Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG091517\
Data File : BG028780.D
Acq On : 15 Sep 2017 23:19
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Sep 16 04:58:05 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	8.29	152	31575	20.00	ng		-0.04
21) Naphthalene-d8	11.11	136	135635	20.00	ng		-0.04
38) Acenaphthene-d10	14.91	164	98701	20.00	ng		-0.04
63) Phenanthrene-d10	17.66	188	244629	20.00	ng		-0.04
75) Chrysene-d12	21.99	240	287460	20.00	ng		-0.04
86) Perylene-d12	25.46	264	293606	20.00	ng		-0.07
System Monitoring Compounds							
5) 2-Fluorophenol	5.86	112	159700	83.46	ng		-0.04
7) Phenol-d6	7.45	99	246506	85.56	ng		-0.04
23) Nitrobenzene-d5	9.46	82	237217	83.66	ng		-0.04
41) 2,4,6-Tribromophenol	16.40	330	141157	86.47	ng		-0.04
44) 2-Fluorobiphenyl	13.53	172	615251	83.12	ng		-0.04
78) Terphenyl-d14	20.25	244	1141575	84.69	ng		-0.03
Target Compounds							Qvalue
2) 1,4-Dioxane	3.79	88	29973	38.679	ng	#	87
3) Pyridine	4.19	79	89213	40.359	ng		96
4) n-Nitrosodimethylamine	4.10	42	39448	39.230	ng	#	67
6) Aniline	7.62	93	141785	42.285	ng		96
8) 2-Chlorophenol	7.86	128	92054	43.153	ng		91
9) Benzaldehyde	7.43	77	71227	39.847	ng		97
10) Phenol	7.47	94	127398	41.899	ng		92
11) bis(2-Chloroethyl)ether	7.70	93	88631	40.600	ng		88
12) 1,3-Dichlorobenzene	8.18	146	98085	42.701	ng		88
13) 1,4-Dichlorobenzene	8.33	146	99003	41.915	ng		95
14) 1,2-Dichlorobenzene	8.65	146	95777	41.044	ng		93
15) Benzyl Alcohol	8.53	79	94947	42.215	ng		90
16) 2,2'-oxybis(1-Chloropropan	8.81	45	149551	37.694	ng		96
17) 2-Methylphenol	8.73	107	83119	41.833	ng	#	91
18) Hexachloroethane	9.37	117	36365	42.006	ng		92
19) n-Nitroso-di-n-propylamine	9.09	70	85888	42.053	ng	#	87
20) 3+4-Methylphenols	9.06	107	119224	42.900	ng		89
22) Acetophenone	9.12	105	164935	41.589	ng	#	88
24) Nitrobenzene	9.51	77	127906	40.739	ng	#	91
25) Isophorone	10.02	82	228614	39.849	ng		95
26) 2-Nitrophenol	10.22	139	53853	40.302	ng		96
27) 2,4-Dimethylphenol	10.26	122	102352	41.904	ng		93
28) bis(2-Chloroethoxy)methane	10.50	93	131015	42.053	ng		99
29) 2,4-Dichlorophenol	10.76	162	105251	43.309	ng		95
30) 1,2,4-Trichlorobenzene	10.97	180	117845	42.507	ng		97
31) Naphthalene	11.16	128	296905	41.912	ng		100
32) Benzoic acid	10.43	122	65781	39.200	ng		94
33) 4-Chloroaniline	11.27	127	124740	42.034	ng		92
34) Hexachlorobutadiene	11.44	225	83158	40.724	ng		99
35) Caprolactam	12.05	113	36727	42.143	ng	#	86
36) 4-Chloro-3-methylphenol	12.38	107	132538	41.906	ng		96
37) 2-Methylnaphthalene	12.75	142	222451	42.060	ng		96
39) 1,2,4,5-Tetrachlorobenzene	13.11	216	174518	43.003	ng	#	95
40) Hexachlorocyclopentadiene	13.09	237	53154	38.114	ng		94

Data Path : Z:\HPCHEM1\BNA G\DATA\BG091517\
Data File : BG028780.D
Acq On : 15 Sep 2017 23:19
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Sep 16 04:58:05 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	13.35	196	105704	41.038 ng		94
43) 2,4,5-Trichlorophenol	13.43	196	106824	41.274 ng	#	92
45) 1,1'-Biphenyl	13.74	154	339429	41.535 ng		97
46) 2-Chloronaphthalene	13.79	162	242938	40.758 ng		98
47) 2-Nitroaniline	14.00	65	89826	40.549 ng		92
48) Acenaphthylene	14.64	152	396693	41.657 ng		96
49) Dimethylphthalate	14.36	163	336597	40.668 ng		97
50) 2,6-Dinitrotoluene	14.49	165	77471	42.066 ng	#	78
51) Acenaphthene	14.97	154	232579	40.206 ng		92
52) 3-Nitroaniline	14.82	138	66807	41.021 ng		99
53) 2,4-Dinitrophenol	15.04	184	30911	36.669 ng		91
54) Dibenzofuran	15.31	168	375549	40.710 ng		95
55) 4-Nitrophenol	15.13	139	47555	39.855 ng	#	82
56) 2,4-Dinitrotoluene	15.27	165	110879	42.819 ng	#	85
57) Fluorene	15.96	166	345817	41.990 ng		98
58) 2,3,4,6-Tetrachlorophenol	15.53	232	96440	42.278 ng		90
59) Diethylphthalate	15.71	149	342036	40.214 ng		98
60) 4-Chlorophenyl-phenylether	15.94	204	195616	41.712 ng		88
61) 4-Nitroaniline	15.98	138	72983	42.300 ng	#	83
62) Azobenzene	16.23	77	284710	39.801 ng		92
64) 4,6-Dinitro-2-methylphenol	16.04	198	65914	41.757 ng		98
65) n-Nitrosodiphenylamine	16.16	169	289700	41.311 ng		98
66) 4-Bromophenyl-phenylether	16.84	248	132266	42.020 ng		95
67) Hexachlorobenzene	16.97	284	149666	41.776 ng	#	82
68) Atrazine	17.10	200	126572	42.036 ng		98
69) Pentachlorophenol	17.31	266	69235	42.773 ng		99
70) Phenanthrene	17.71	178	526037	42.050 ng		93
71) Anthracene	17.79	178	533933	42.251 ng		97
72) Carbazole	18.06	167	489872	43.042 ng	#	92
73) Di-n-butylphthalate	18.59	149	582429	41.735 ng	#	93
74) Fluoranthene	19.70	202	662920	43.400 ng		94
76) Benzidine	19.87	184	293167	39.327 ng		98
77) Pyrene	20.07	202	681089	41.077 ng		96
79) Butylbenzylphthalate	20.93	149	270497	40.394 ng		92
80) Benzo(a)anthracene	21.97	228	724002	41.842 ng		94
81) 3,3'-Dichlorobenzidine	21.87	252	287249	40.946 ng	#	97
82) Chrysene	22.04	228	692527	42.182 ng		94
83) Bis(2-ethylhexyl)phthalate	21.82	149	387101	40.661 ng		99
84) Di-n-octyl phthalate	23.11	149	682311	41.021 ng	#	87
85) Indeno(1,2,3-cd)pyrene	29.45	276	867727	41.135 ng		99
87) Benzo(b)fluoranthene	24.42	252	727881	41.379 ng		98
88) Benzo(k)fluoranthene	24.42	252	727881	41.426 ng		95
89) Benzo(a)pyrene	25.29	252	699745	41.909 ng		95
90) Dibenzo(a,h)anthracene	29.50	278	721619	41.454 ng		98
91) Benzo(g,h,i)perylene	30.71	276	710900	41.854 ng		99

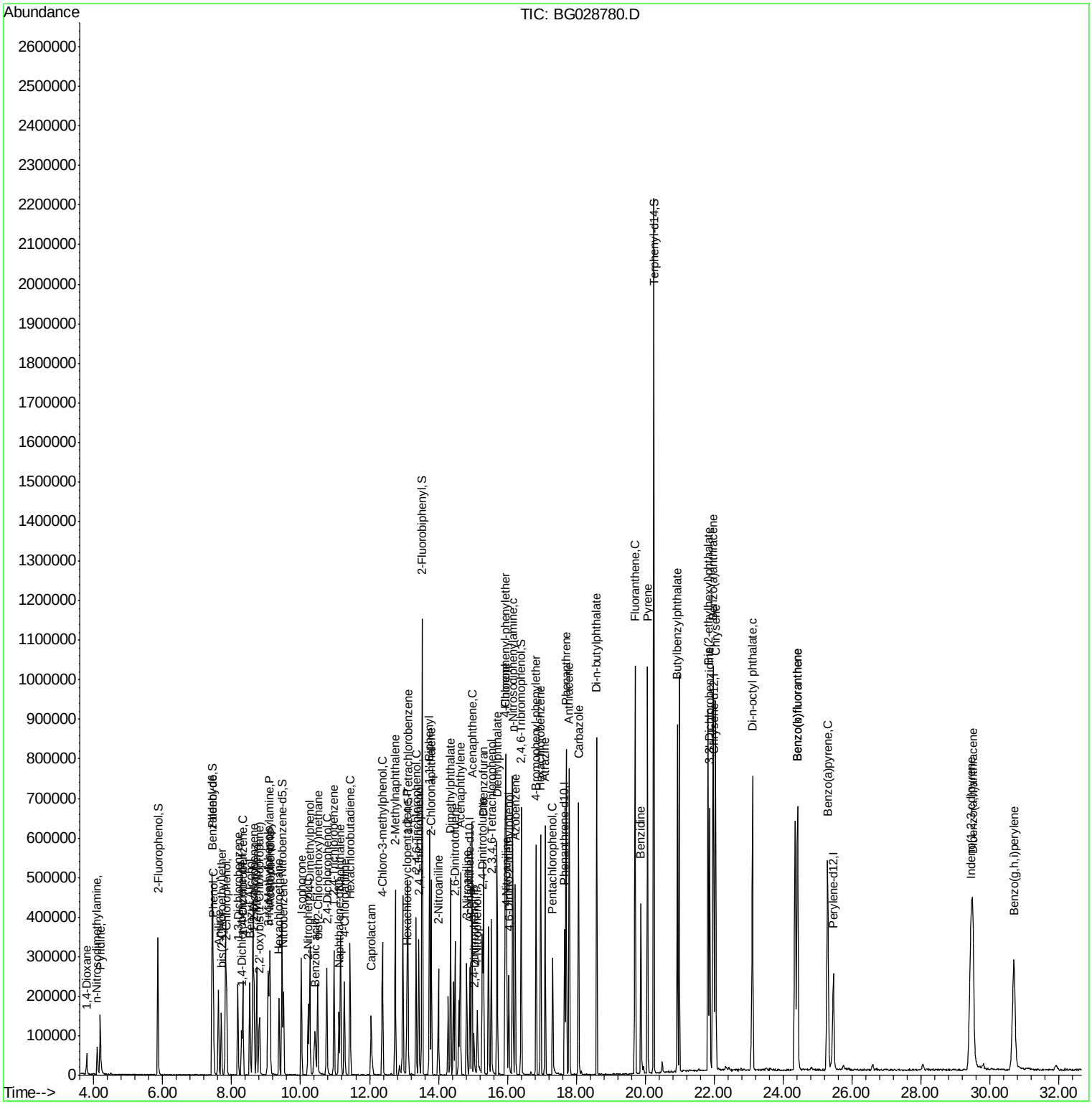
(#) = qualifier out of range (m) = manual integration (+) = signals summed

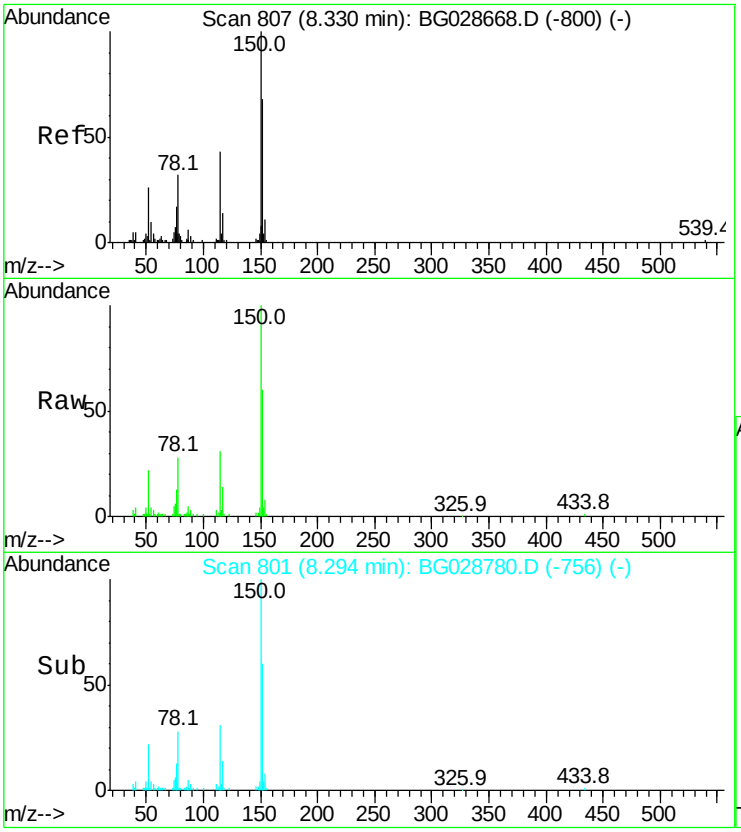
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG091517\
Data File : BG028780.D
Acq On : 15 Sep 2017 23:19
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Sep 16 04:58:05 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG091217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Sep 12 16:57:11 2017
Response via : Initial Calibration



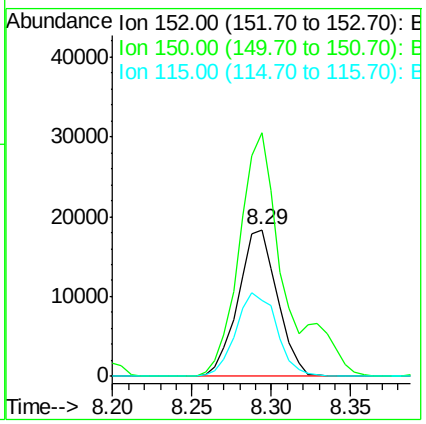


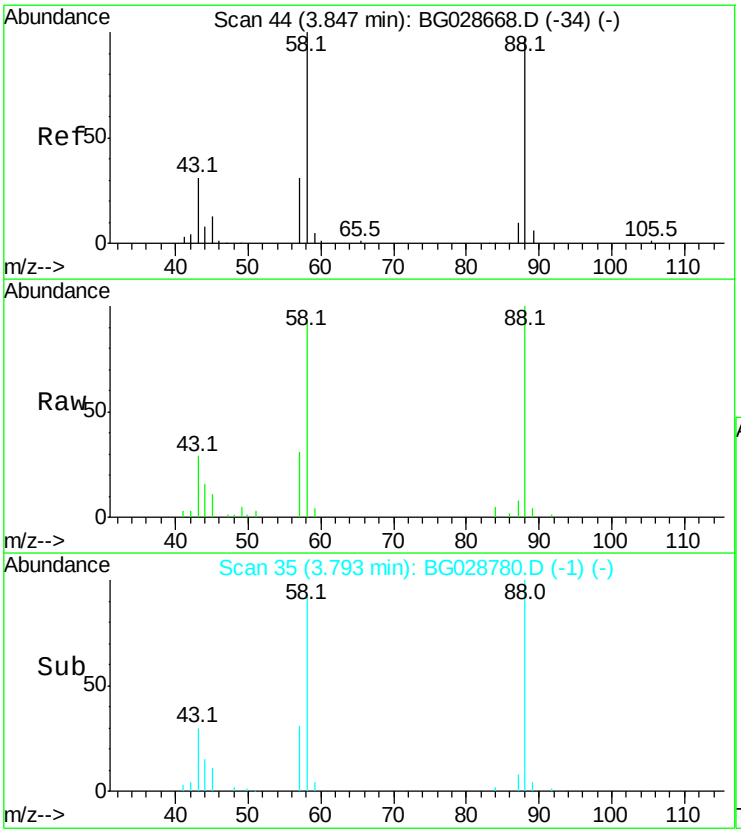
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.29 min Scan# 801
Delta R.T. -0.04 min
Lab File: BG028780.D
Acq: 15 Sep 2017 23:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 31575

Ion	Ratio	Lower	Upper
152	100		
150	165.9	114.0	171.0
115	51.4	48.1	72.1

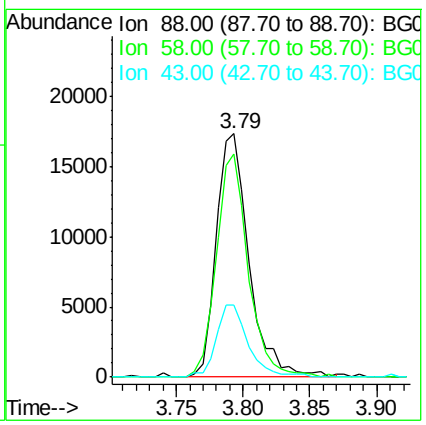


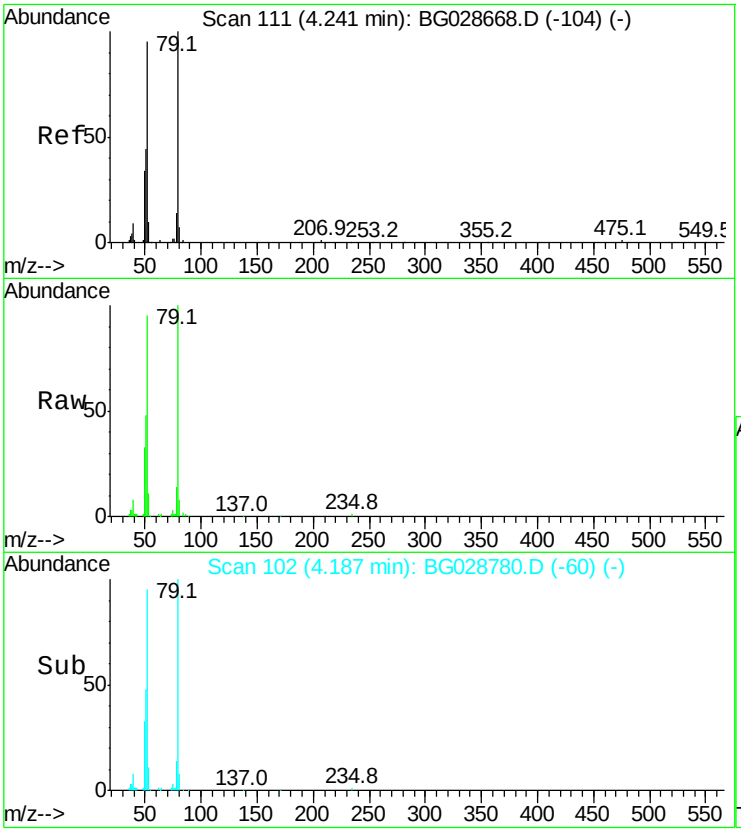


#2
1,4-Dioxane
Concen: 38.679 ng
RT: 3.79 min Scan# 35
Delta R.T. -0.05 min
Lab File: BG028780.D
Acq: 15 Sep 2017 23:19

Tgt Ion: 88 Resp: 29973

Ion	Ratio	Lower	Upper
88	100		
58	89.3	79.4	119.2
43	28.8	33.8	50.6#



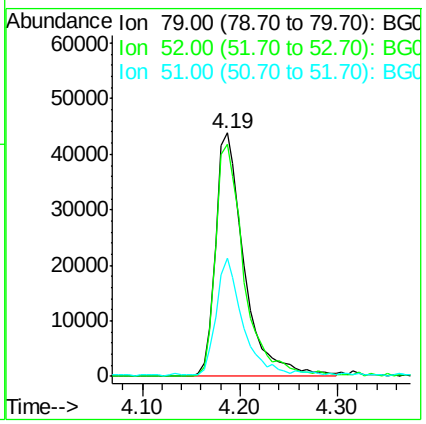


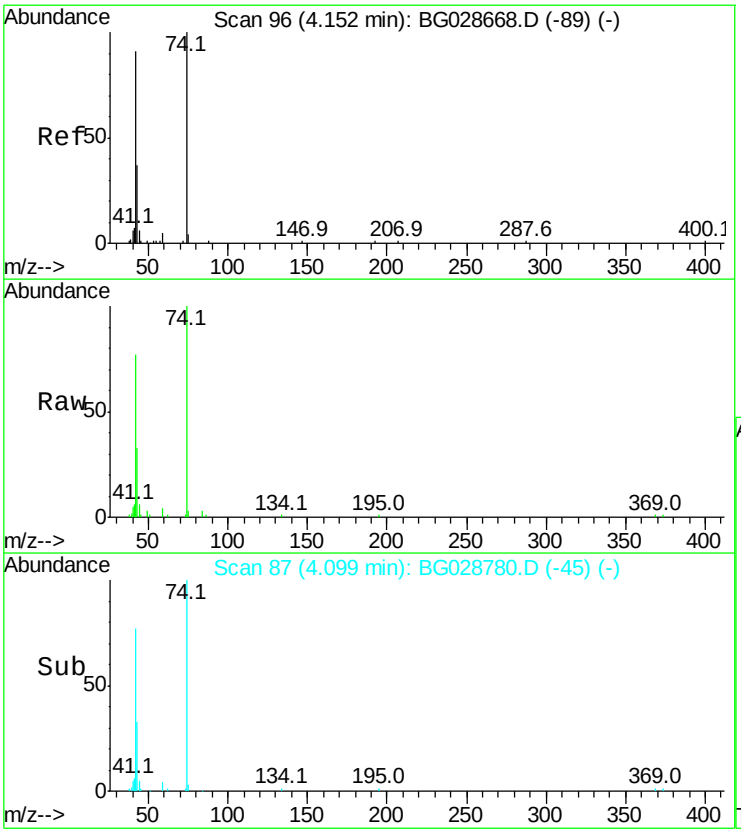
#3
Pyridine
Concen: 40.359 ng
RT: 4.19 min Scan# 102
Delta R.T. -0.05 min
Lab File: BG028780.D
Acq: 15 Sep 2017 23:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 89213

Ion	Ratio	Lower	Upper
79	100		
52	95.5	77.8	116.6
51	48.5	43.2	64.8

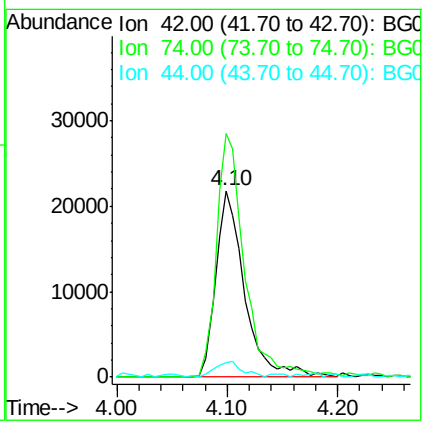


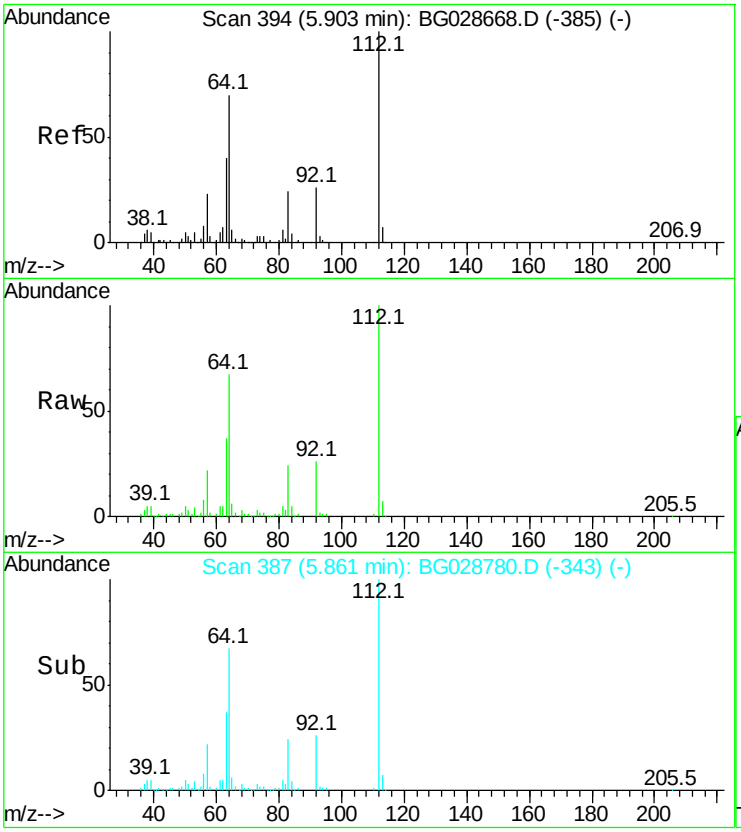


#4
n-Nitrosodimethylamine
Concen: 39.230 ng
RT: 4.10 min Scan# 87
Delta R.T. -0.05 min
Lab File: BG028780.D
Acq: 15 Sep 2017 23:19

Tgt Ion: 42 Resp: 39448

Ion	Ratio	Lower	Upper
42	100		
74	130.4	76.7	115.1#
44	7.5	6.1	9.1



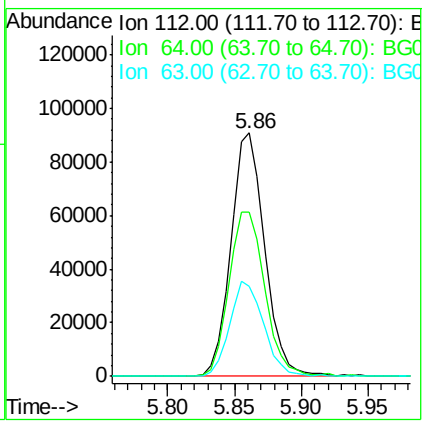


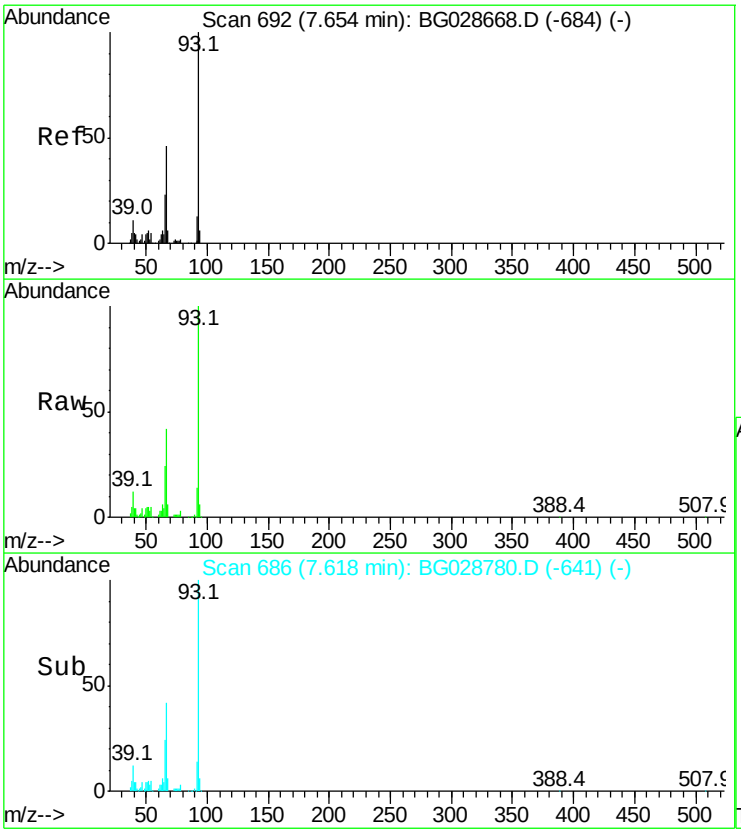
#5
2-Fluorophenol
Concen: 83.456 ng
RT: 5.86 min Scan# 387
Delta R.T. -0.04 min
Lab File: BG028780.D
Acq: 15 Sep 2017 23:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 159700

Ion	Ratio	Lower	Upper
112	100		
64	67.4	61.8	92.6
63	36.7	37.2	55.8#

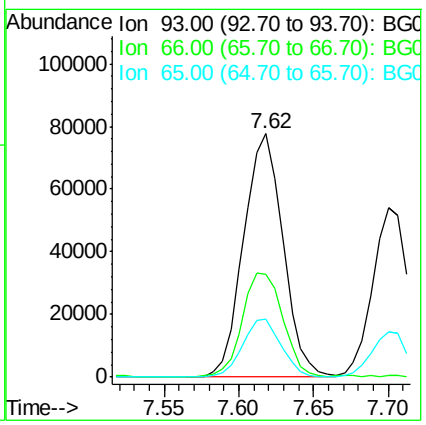


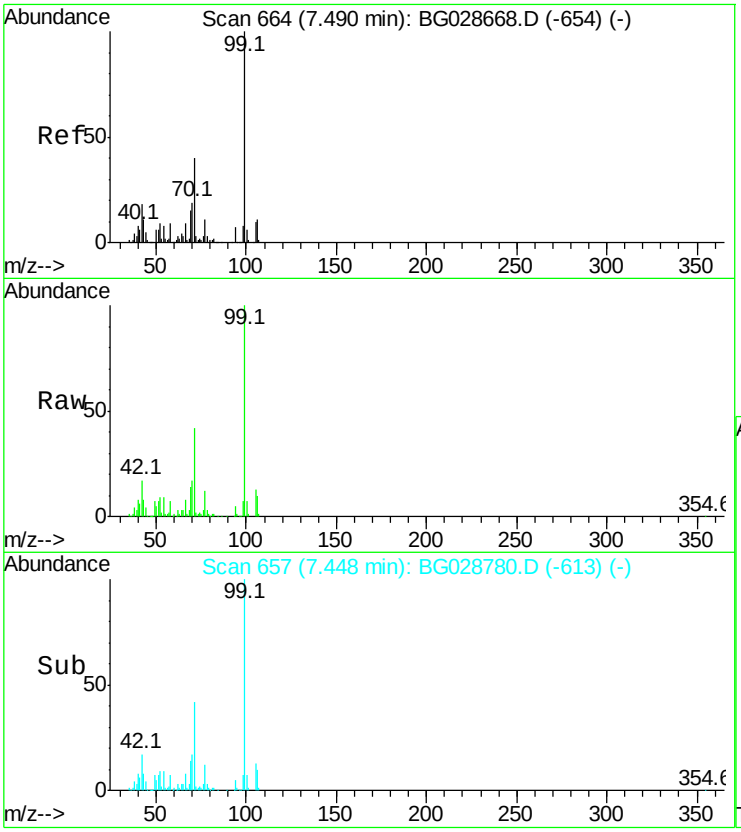


#6
Aniline
Concen: 42.285 ng
RT: 7.62 min Scan# 686
Delta R.T. -0.04 min
Lab File: BG028780.D
Acq: 15 Sep 2017 23:19

Tgt Ion: 93 Resp: 141785

Ion	Ratio	Lower	Upper
93	100		
66	42.1	35.4	53.2
65	24.0	21.2	31.8



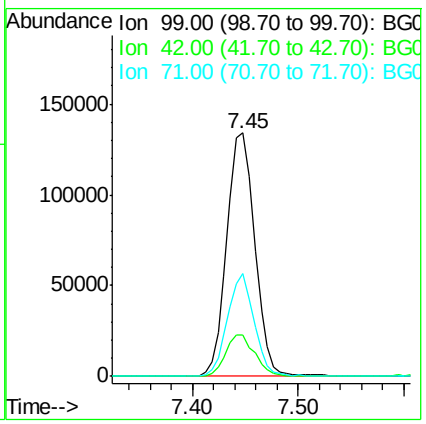


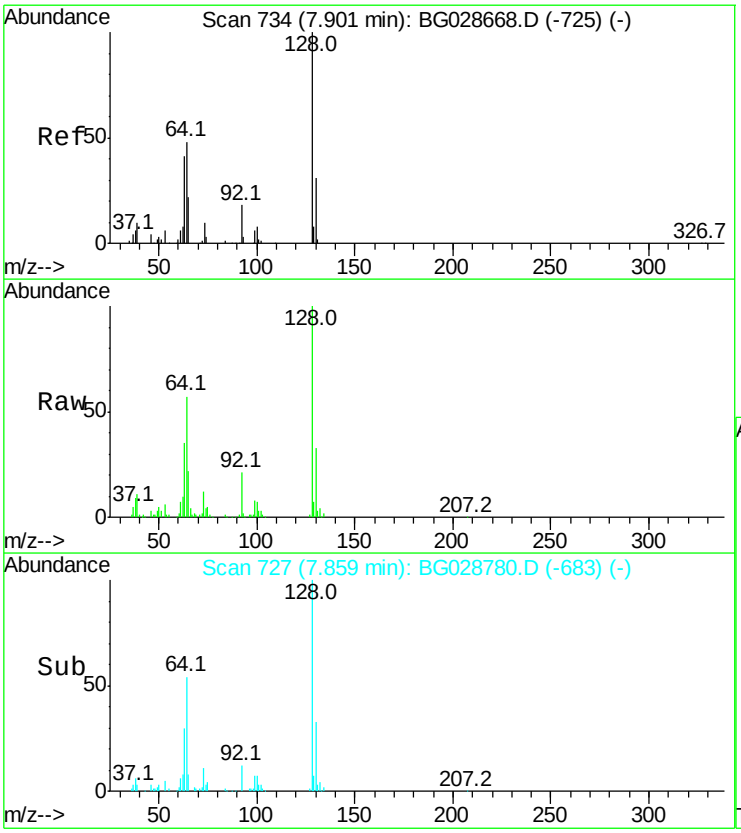
#7
Phenol-d6
Concen: 85.559 ng
RT: 7.45 min Scan# 657
Delta R.T. -0.04 min
Lab File: BG028780.D
Acq: 15 Sep 2017 23:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 246506

Ion	Ratio	Lower	Upper
99	100		
42	17.1	20.5	30.7#
71	42.1	37.6	56.4

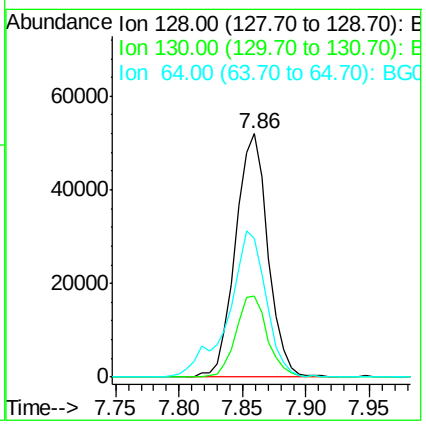


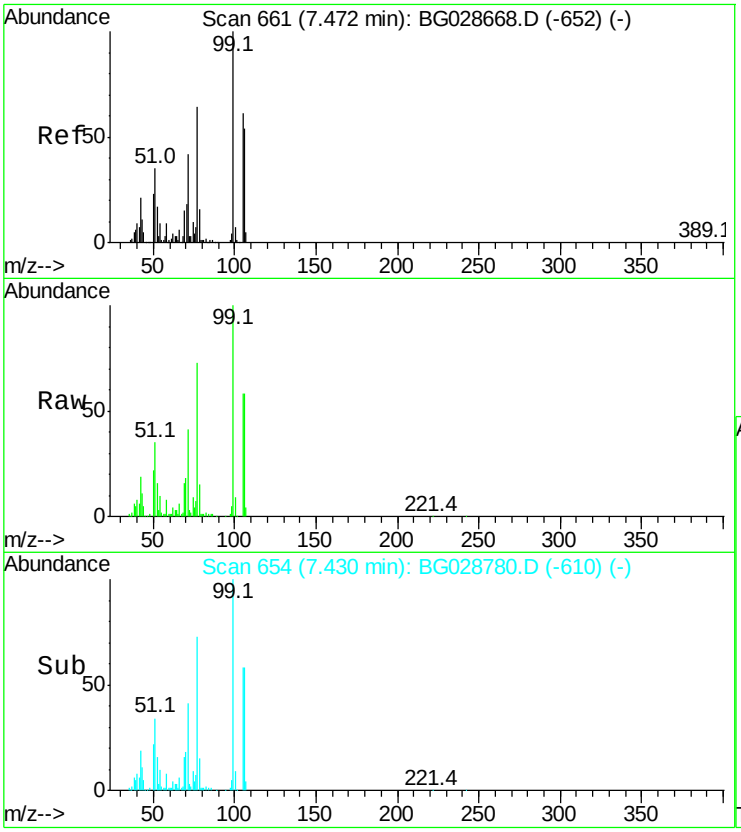


#8
2-Chlorophenol
Concen: 43.153 ng
RT: 7.86 min Scan# 727
Delta R.T. -0.04 min
Lab File: BG028780.D
Acq: 15 Sep 2017 23:19

Tgt Ion:128 Resp: 92054

Ion	Ratio	Lower	Upper
128	100		
130	33.1	11.4	51.4
64	56.8	46.6	86.6



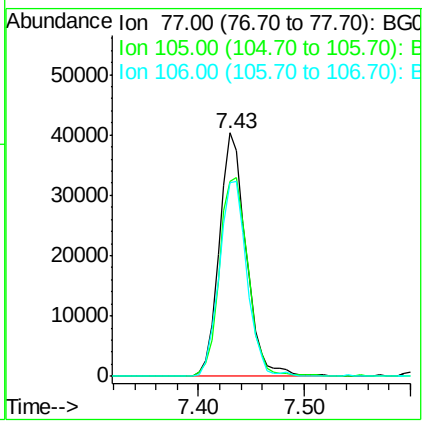


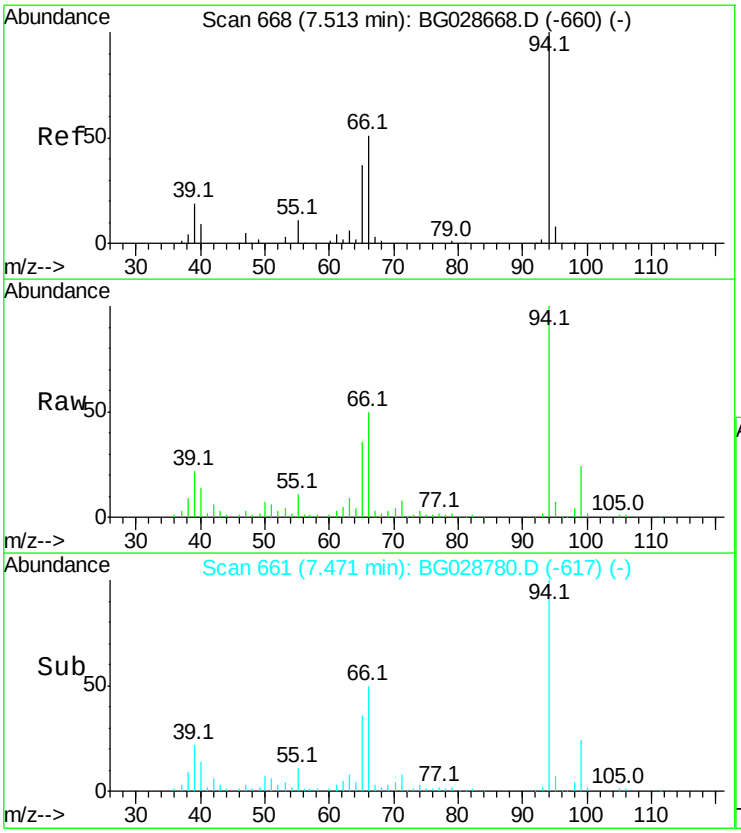
#9
Benzaldehyde
Concen: 39.847 ng
RT: 7.43 min Scan# 654
Delta R.T. -0.04 min
Lab File: BG028780.D
Acq: 15 Sep 2017 23:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 71227

Ion	Ratio	Lower	Upper
77	100		
105	80.1	60.9	100.9
106	79.8	55.1	95.1

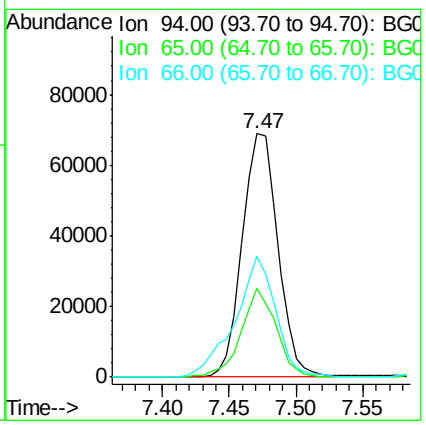


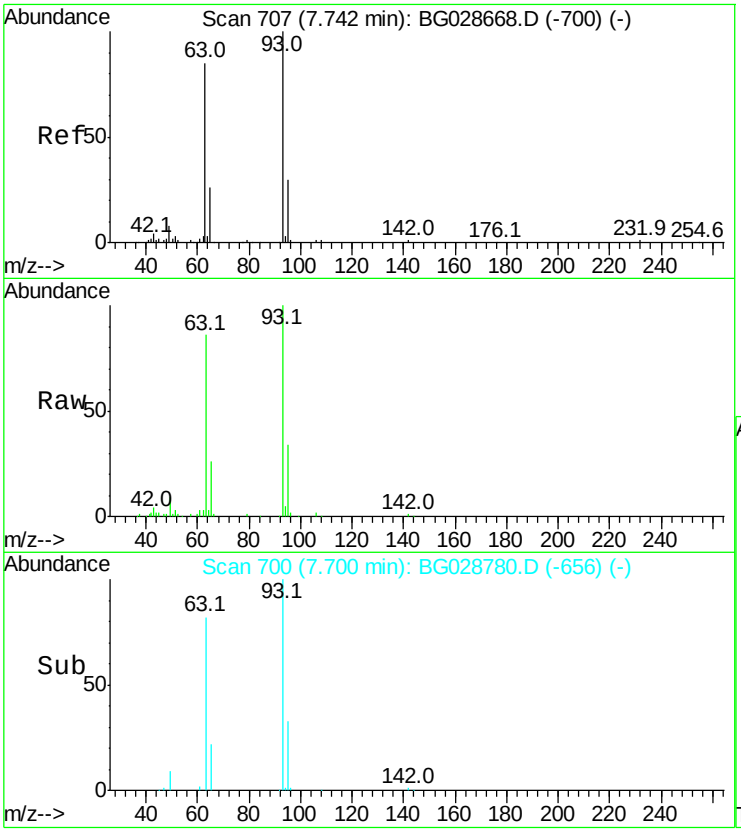


#10
Phenol
Concen: 41.899 ng
RT: 7.47 min Scan# 661
Delta R.T. -0.04 min
Lab File: BG028780.D
Acq: 15 Sep 2017 23:19

Tgt Ion: 94 Resp: 127398

Ion	Ratio	Lower	Upper
94	100		
65	36.3	20.6	60.6
66	49.5	35.5	75.5



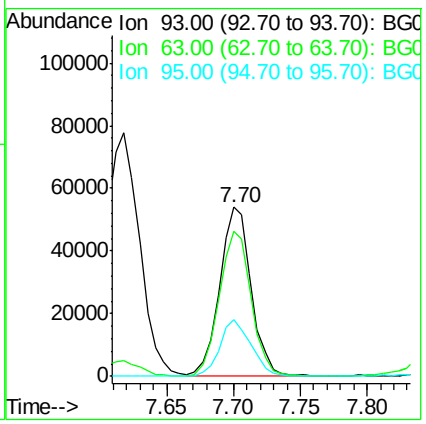


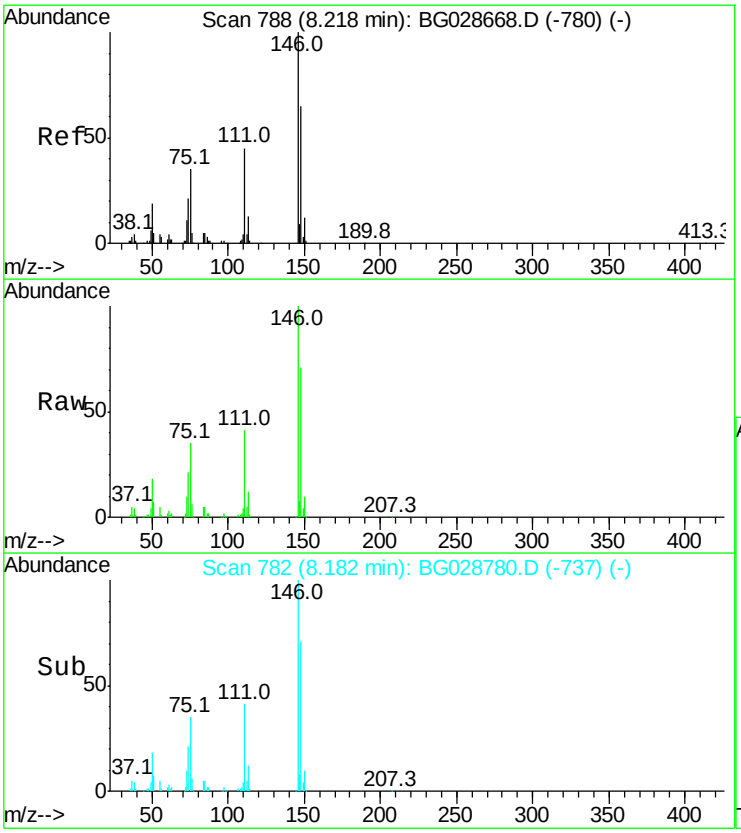
#11
bis(2-Chloroethyl)ether
Concen: 40.600 ng
RT: 7.70 min Scan# 700
Delta R.T. -0.04 min
Lab File: BG028780.D
Acq: 15 Sep 2017 23:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 88631

Ion	Ratio	Lower	Upper
93	100		
63	85.6	78.5	118.5
95	33.5	9.8	49.8

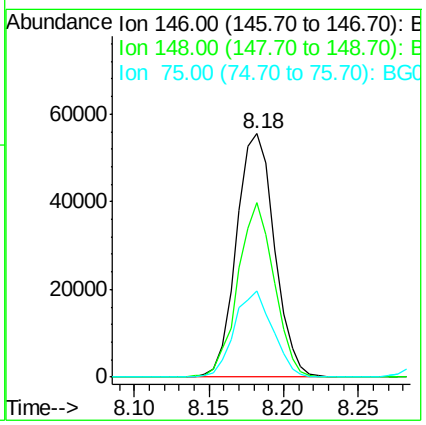


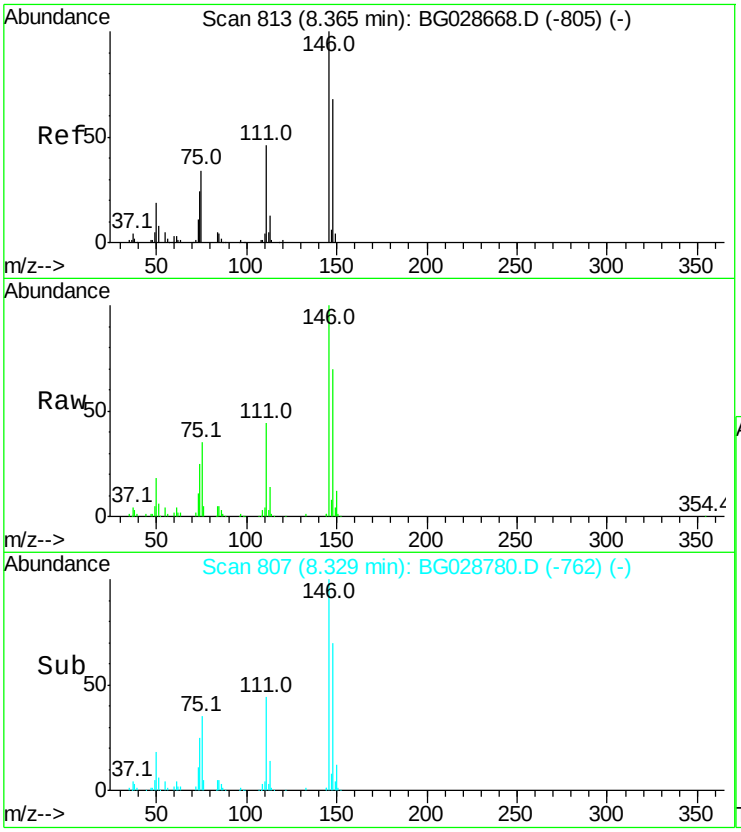


#12
1,3-Dichlorobenzene
Concen: 42.701 ng
RT: 8.18 min Scan# 782
Delta R.T. -0.04 min
Lab File: BG028780.D
Acq: 15 Sep 2017 23:19

Tgt Ion:146 Resp: 98085

Ion	Ratio	Lower	Upper
146	100		
148	71.4	49.2	73.8
75	35.5	33.4	50.2



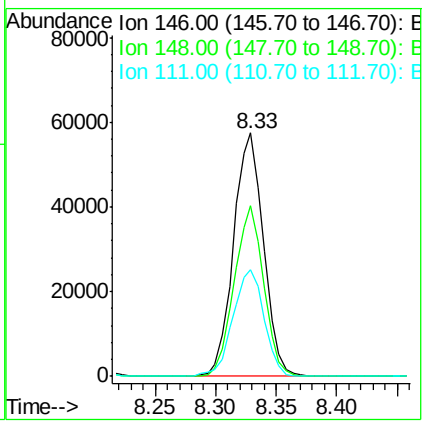


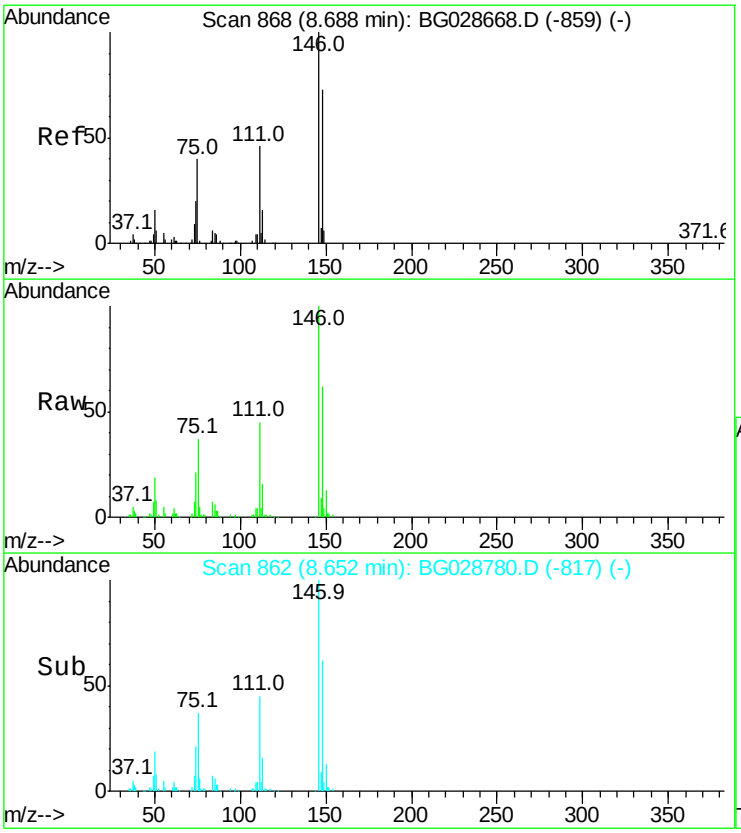
#13
1,4-Dichlorobenzene
Concen: 41.915 ng
RT: 8.33 min Scan# 807
Delta R.T. -0.04 min
Lab File: BG028780.D
Acq: 15 Sep 2017 23:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 99003

Ion	Ratio	Lower	Upper
146	100		
148	70.2	52.2	78.2
111	44.0	37.0	55.6

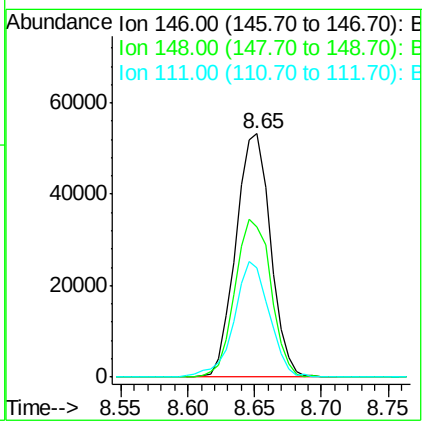


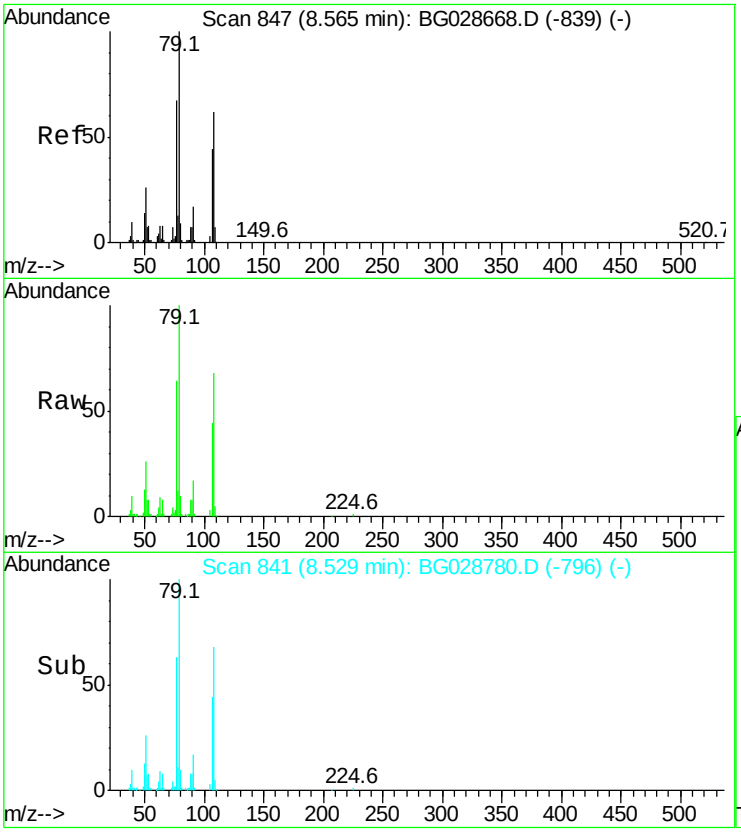


#14
1,2-Dichlorobenzene
Concen: 41.044 ng
RT: 8.65 min Scan# 862
Delta R.T. -0.04 min
Lab File: BG028780.D
Acq: 15 Sep 2017 23:19

Tgt Ion:146 Resp: 95777

Ion	Ratio	Lower	Upper
146	100		
148	61.8	54.6	81.8
111	44.9	39.7	59.5



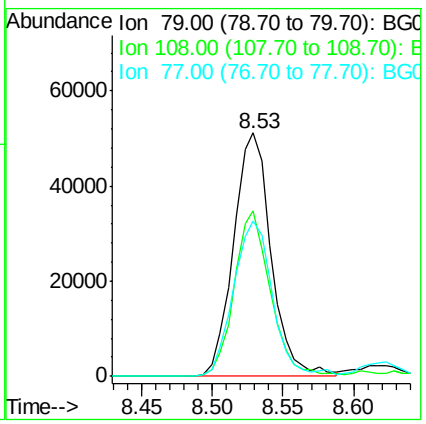


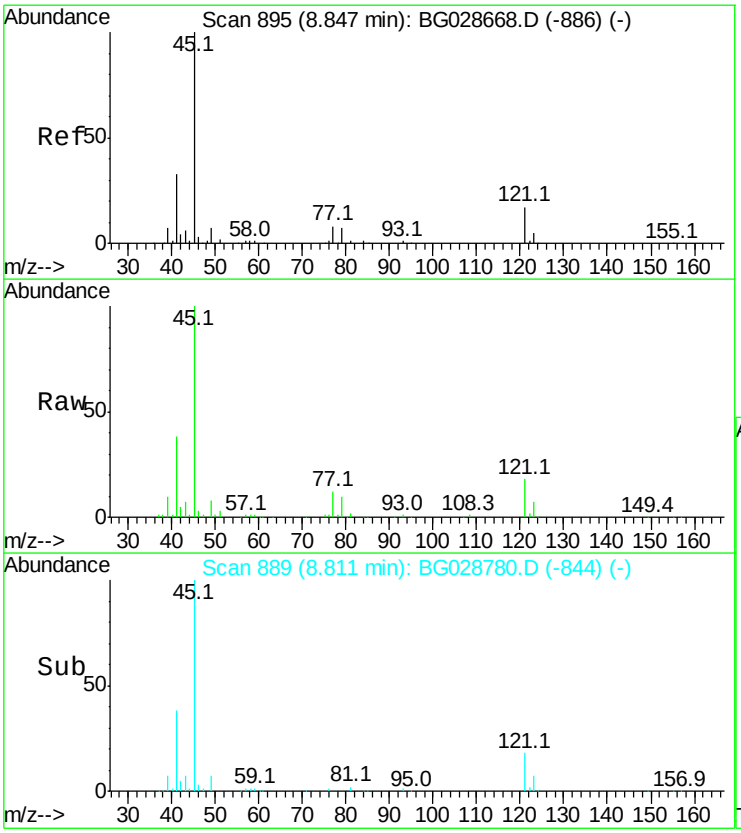
#15
Benzyl Alcohol
Concen: 42.215 ng
RT: 8.53 min Scan# 841
Delta R.T. -0.04 min
Lab File: BG028780.D
Acq: 15 Sep 2017 23:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 94947

Ion	Ratio	Lower	Upper
79	100		
108	68.1	45.5	68.3
77	63.7	54.3	81.5

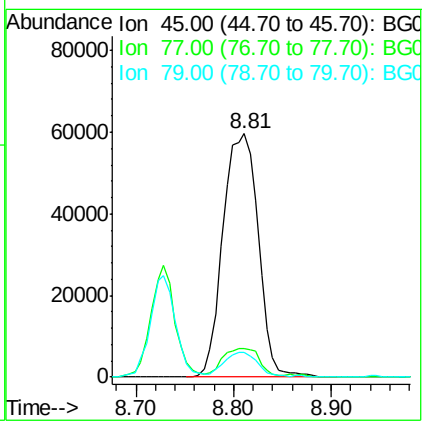


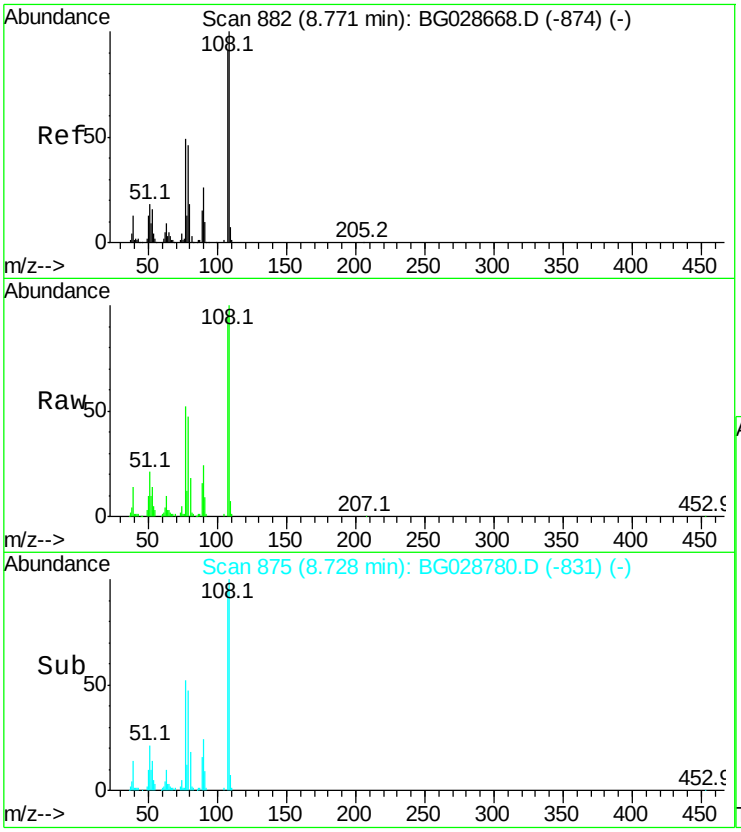


#16
2,2'-oxybis(1-Chloropropane)
Concen: 37.694 ng
RT: 8.81 min Scan# 889
Delta R.T. -0.04 min
Lab File: BG028780.D
Acq: 15 Sep 2017 23:19

Tgt Ion: 45 Resp: 149551

Ion	Ratio	Lower	Upper
45	100		
77	11.7	0.0	30.6
79	10.3	0.0	28.5



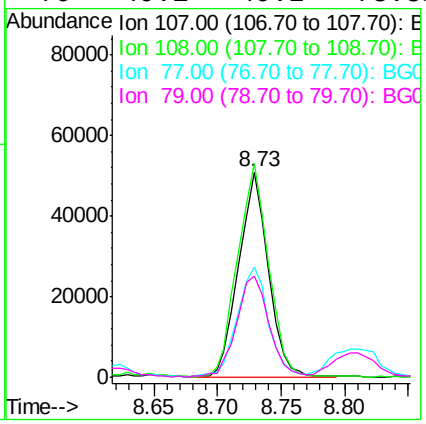


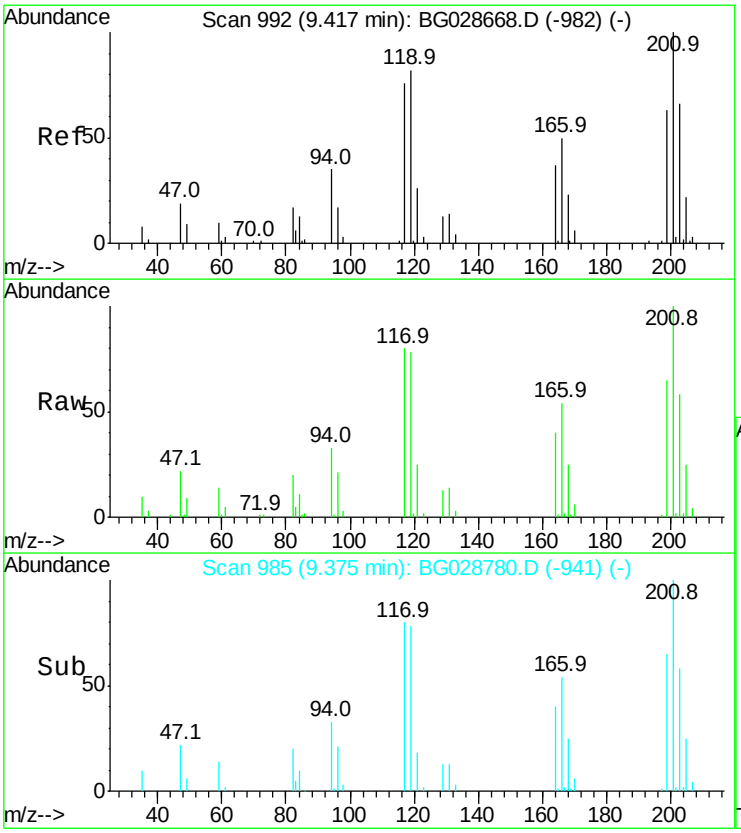
#17
2-Methylphenol
Concen: 41.833 ng
RT: 8.73 min Scan# 875
Delta R.T. -0.04 min
Lab File: BG028780.D
Acq: 15 Sep 2017 23:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 83119

Ion	Ratio	Lower	Upper
107	100		
108	104.1	85.6	128.4
77	53.9	51.4	77.2
79	49.1	49.2	73.8#

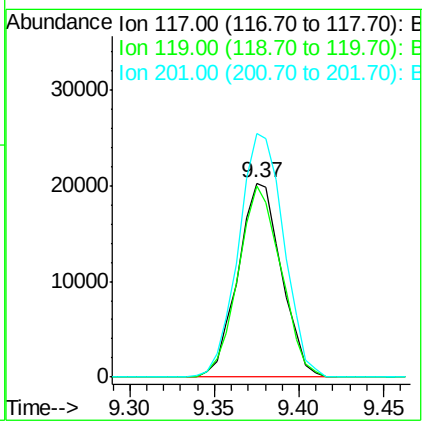


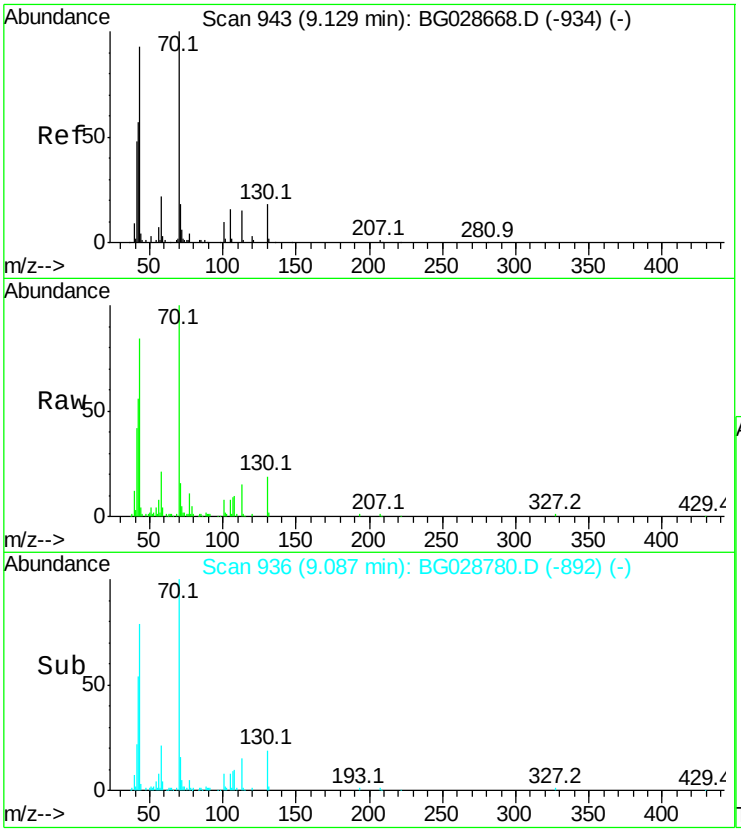


#18
Hexachloroethane
Concen: 42.006 ng
RT: 9.37 min Scan# 985
Delta R.T. -0.04 min
Lab File: BG028780.D
Acq: 15 Sep 2017 23:19

Tgt Ion:117 Resp: 36365

Ion	Ratio	Lower	Upper
117	100		
119	98.5	69.8	104.6
201	125.5	95.4	143.0



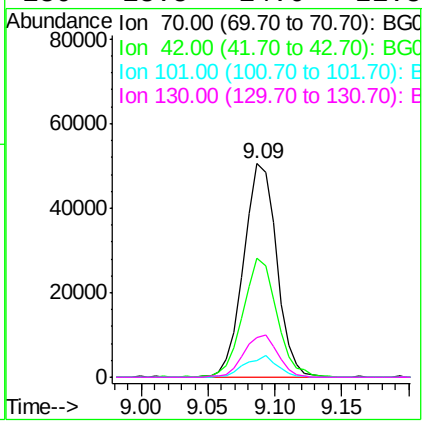


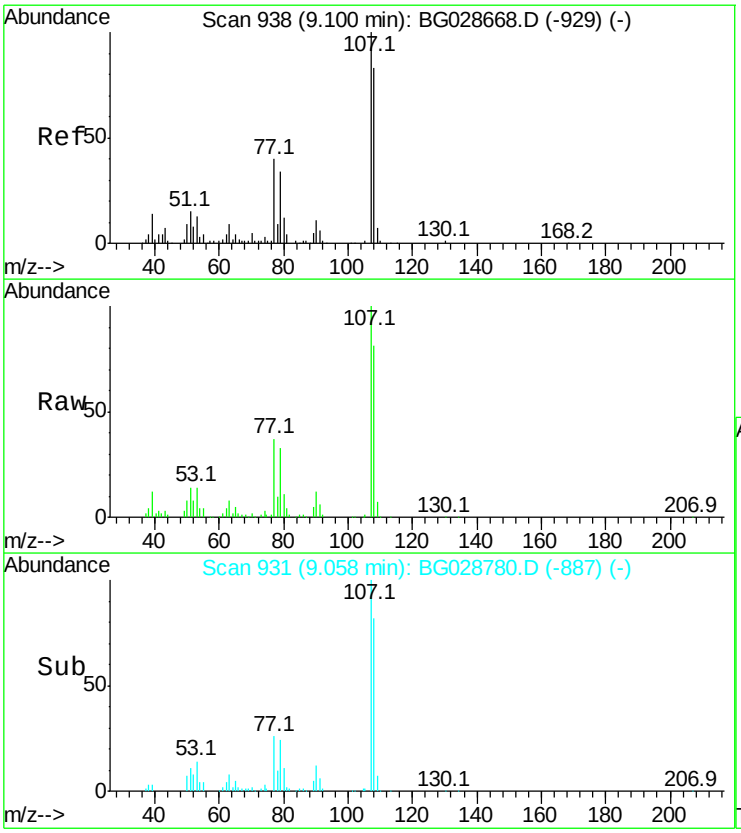
#19
n-Nitroso-di-n-propylamine
Concen: 42.053 ng
RT: 9.09 min Scan# 936
Delta R.T. -0.04 min
Lab File: BG028780.D
Acq: 15 Sep 2017 23:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 85888

Ion	Ratio	Lower	Upper
70	100		
42	56.0	56.1	84.1#
101	8.1	7.5	11.3
130	18.5	14.6	21.8

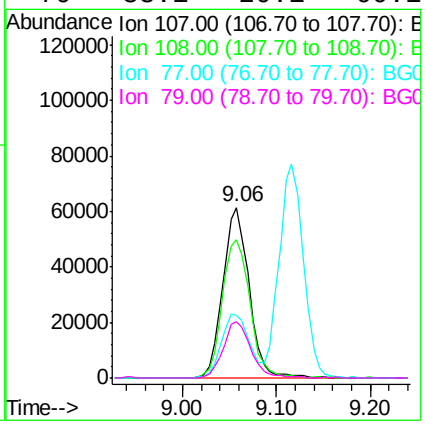


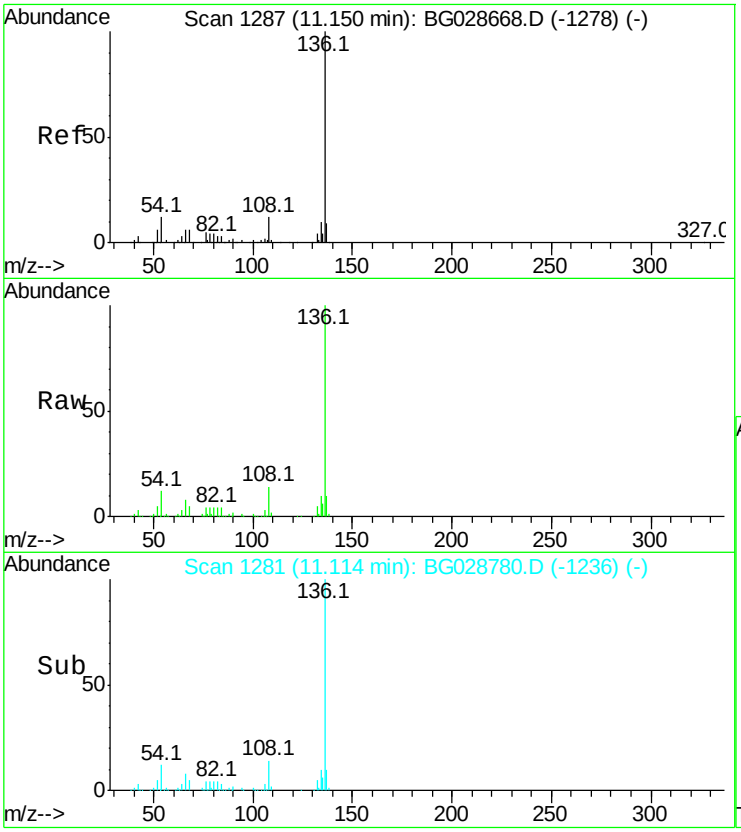


#20
3+4-Methylphenols
Concen: 42.900 ng
RT: 9.06 min Scan# 931
Delta R.T. -0.04 min
Lab File: BG028780.D
Acq: 15 Sep 2017 23:19

Tgt Ion:107 Resp: 119224

Ion	Ratio	Lower	Upper
107	100		
108	81.4	70.8	110.8
77	36.8	25.8	65.8
79	33.1	20.1	60.1



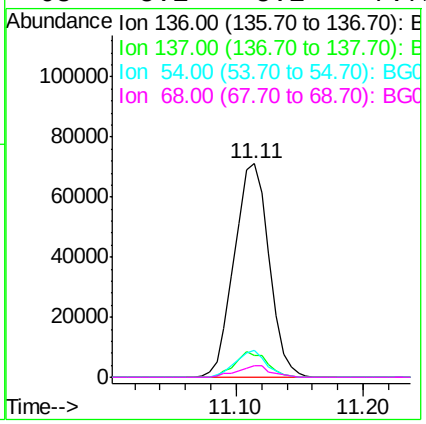


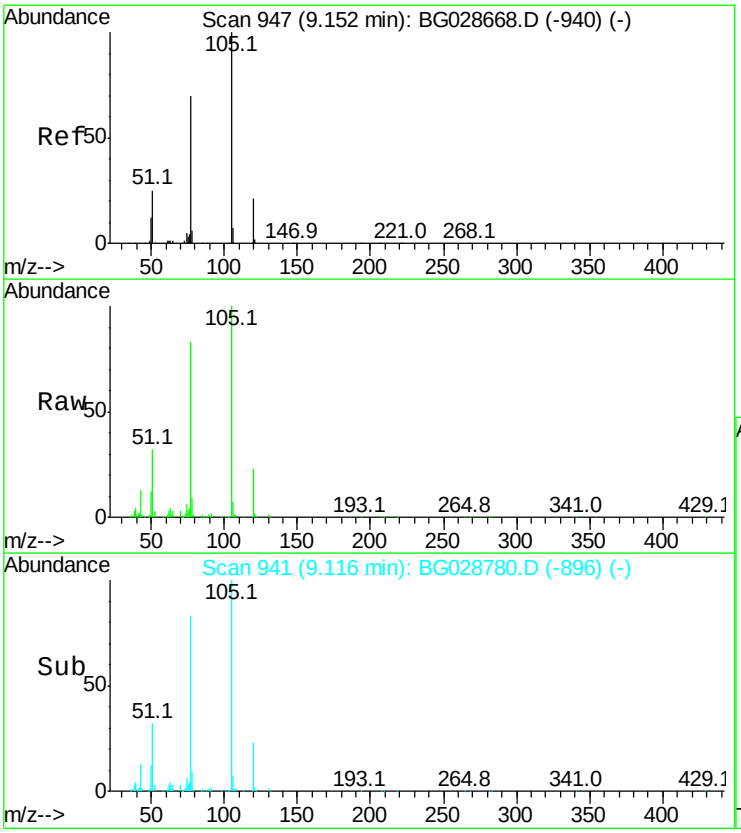
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.11 min Scan# 1281
Delta R.T. -0.04 min
Lab File: BG028780.D
Acq: 15 Sep 2017 23:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 135635

Ion	Ratio	Lower	Upper
136	100		
137	10.4	8.9	13.3
54	12.4	9.3	13.9
68	5.1	5.1	7.7#

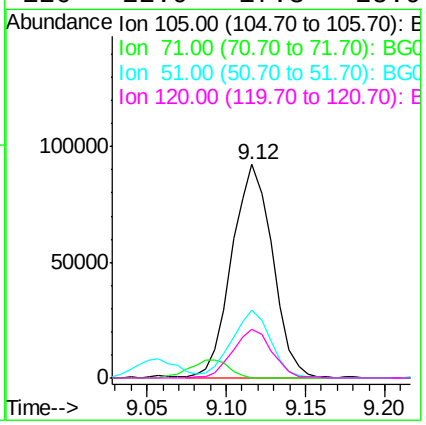


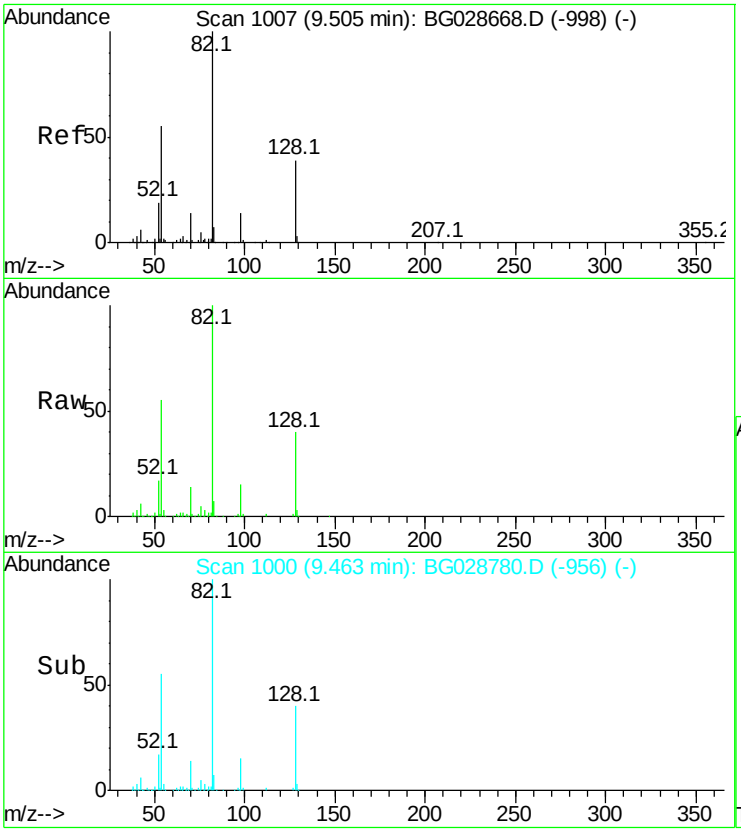


#22
Acetophenone
Concen: 41.589 ng
RT: 9.12 min Scan# 941
Delta R.T. -0.04 min
Lab File: BG028780.D
Acq: 15 Sep 2017 23:19

Tgt Ion:105 Resp: 164935

Ion	Ratio	Lower	Upper
105	100		
71	0.2	0.9	1.3#
51	31.7	34.0	51.0#
120	22.9	17.3	25.9



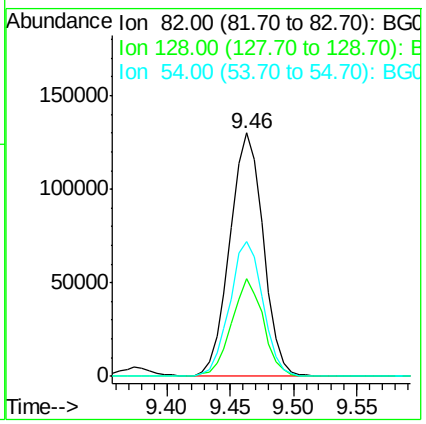


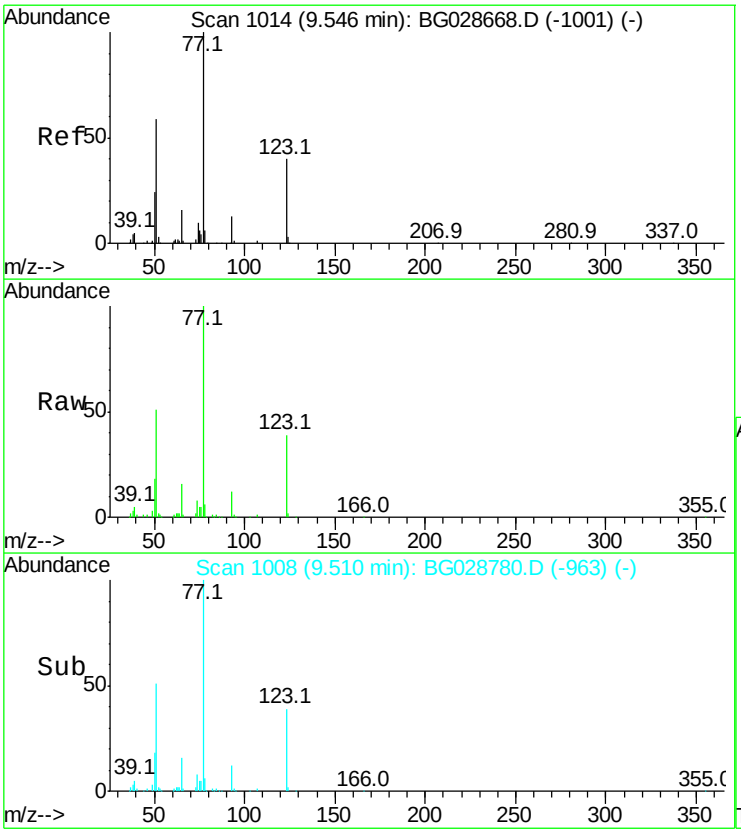
#23
Nitrobenzene-d5
Concen: 83.665 ng
RT: 9.46 min Scan# 1000
Delta R.T. -0.04 min
Lab File: BG028780.D
Acq: 15 Sep 2017 23:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 237217

Ion	Ratio	Lower	Upper
82	100		
128	40.0	26.4	39.6#
54	55.4	49.4	74.2

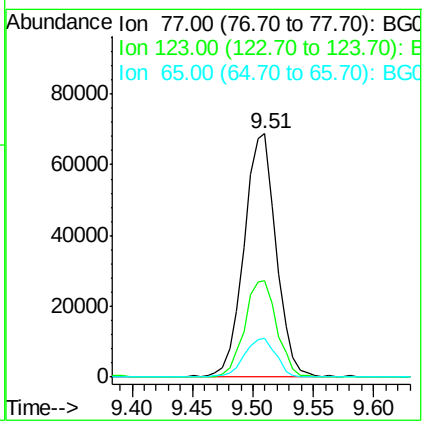


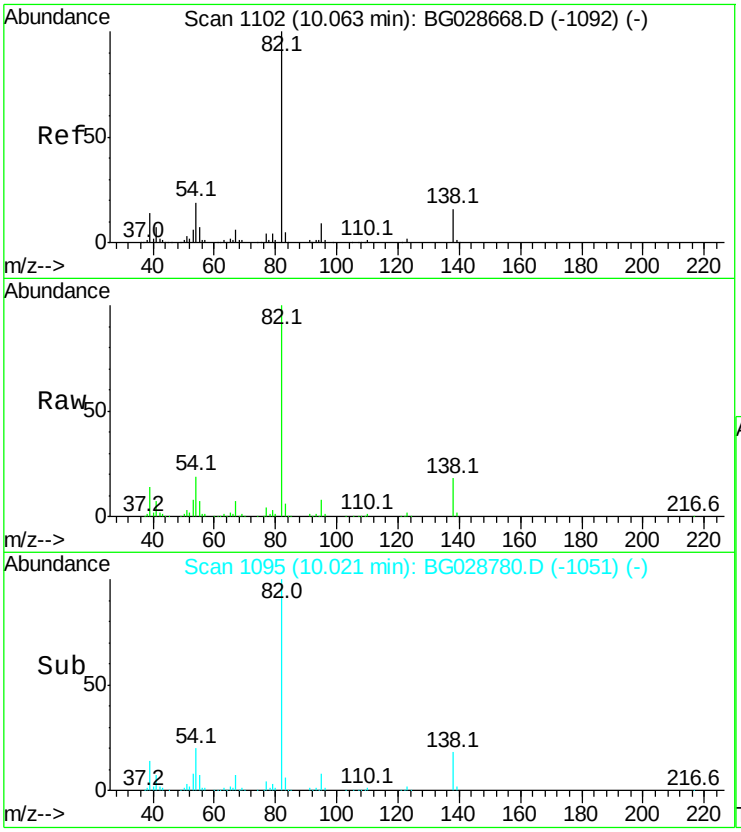


#24
Nitrobenzene
Concen: 40.739 ng
RT: 9.51 min Scan# 1008
Delta R.T. -0.04 min
Lab File: BG028780.D
Acq: 15 Sep 2017 23:19

Tgt Ion: 77 Resp: 127906

Ion	Ratio	Lower	Upper
77	100		
123	39.4	26.1	39.1#
65	15.9	12.4	18.6



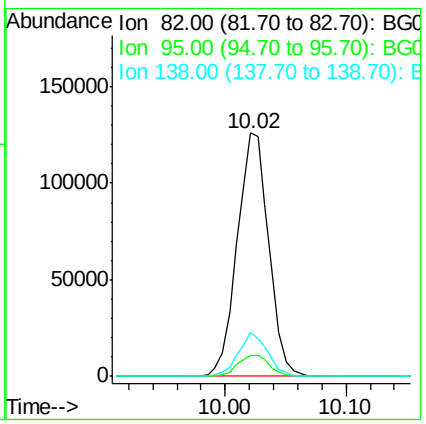


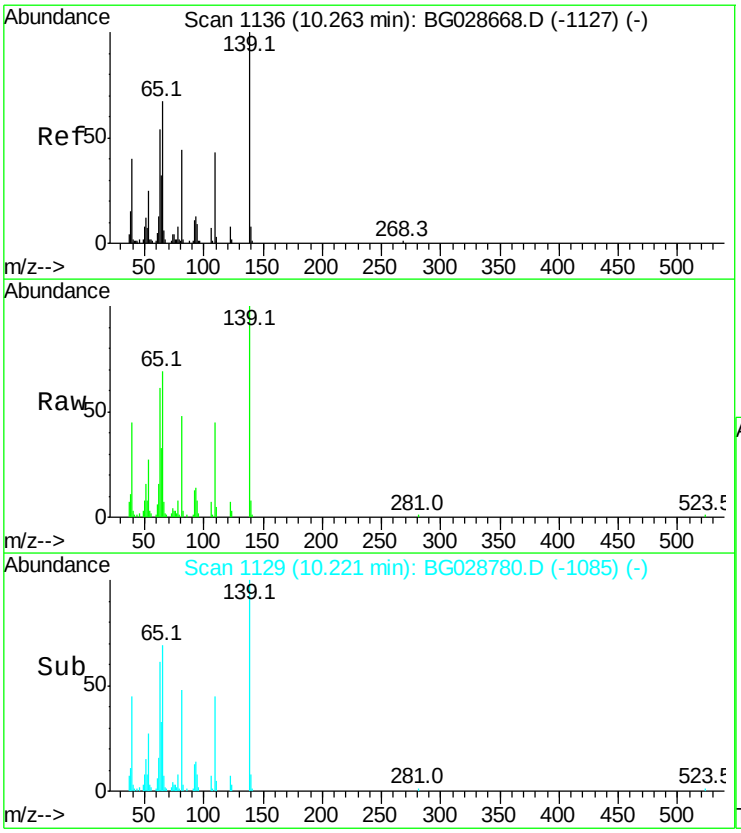
#25
Isophorone
Concen: 39.849 ng
RT: 10.02 min Scan# 1095
Delta R.T. -0.04 min
Lab File: BG028780.D
Acq: 15 Sep 2017 23:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 228614

Ion	Ratio	Lower	Upper
82	100		
95	8.4	7.5	11.3
138	17.8	12.3	18.5

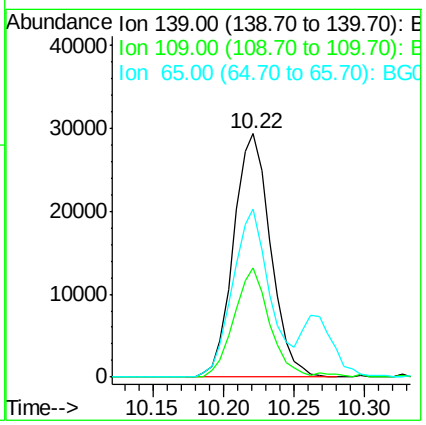


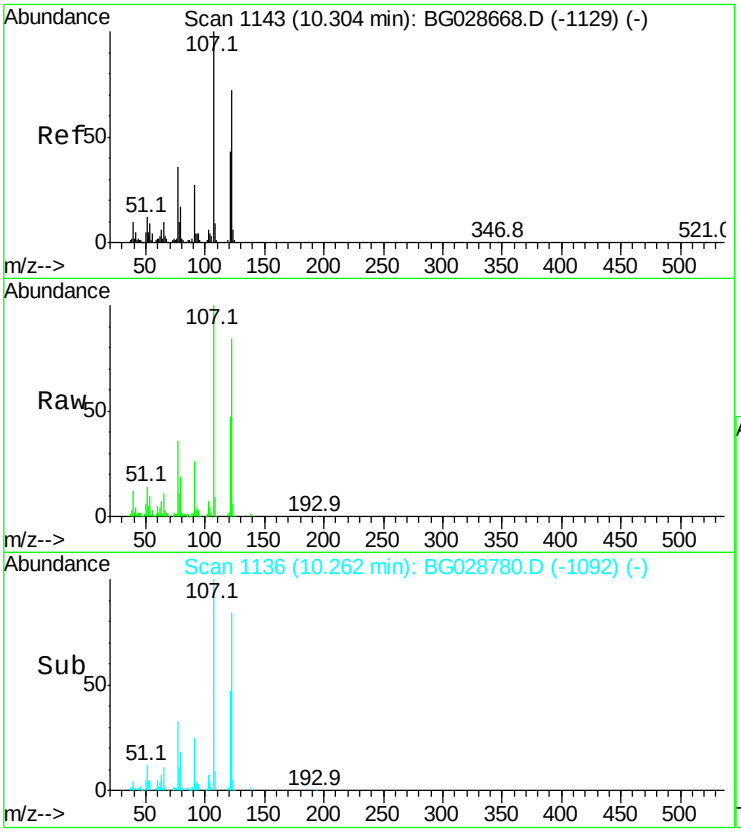


#26
2-Nitrophenol
Concen: 40.302 ng
RT: 10.22 min Scan# 1129
Delta R.T. -0.04 min
Lab File: BG028780.D
Acq: 15 Sep 2017 23:19

Tgt Ion:139 Resp: 53853

Ion	Ratio	Lower	Upper
139	100		
109	45.0	38.6	58.0
65	68.9	57.1	85.7



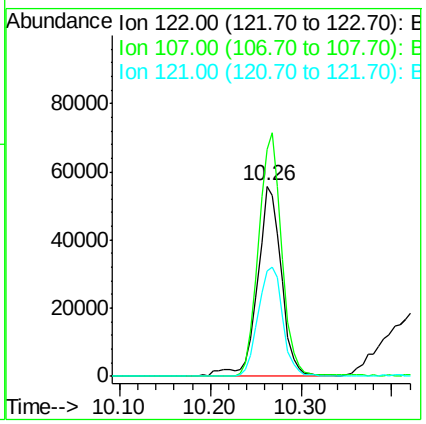


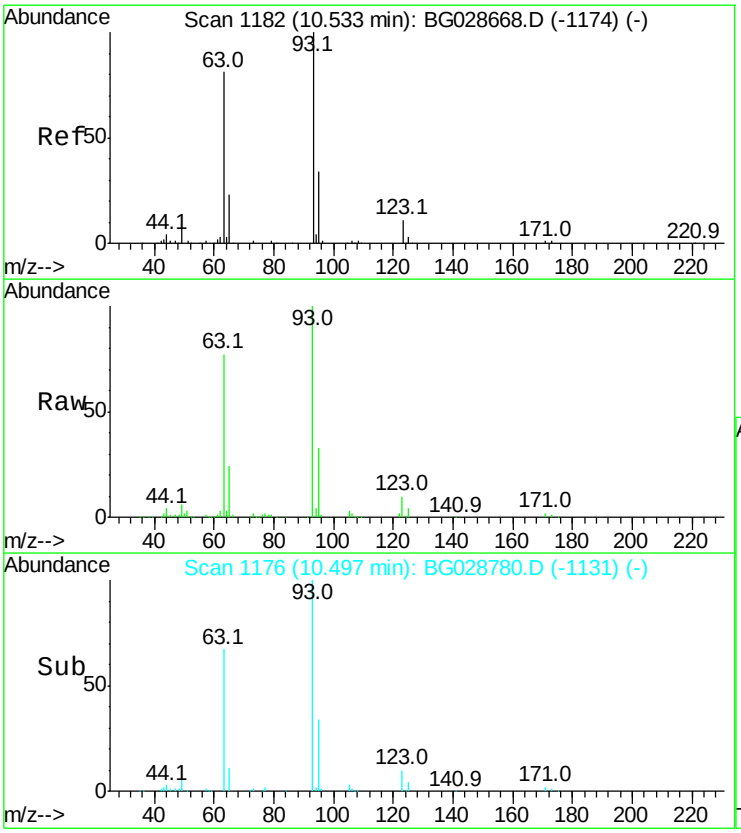
#27
2,4-Dimethylphenol
Concen: 41.904 ng
RT: 10.26 min Scan# 1136
Delta R.T. -0.04 min
Lab File: BG028780.D
Acq: 15 Sep 2017 23:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 102352

Ion	Ratio	Lower	Upper
122	100		
107	119.3	104.2	156.4
121	55.5	46.0	69.0

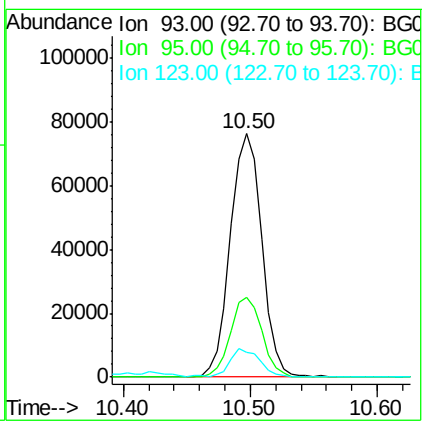


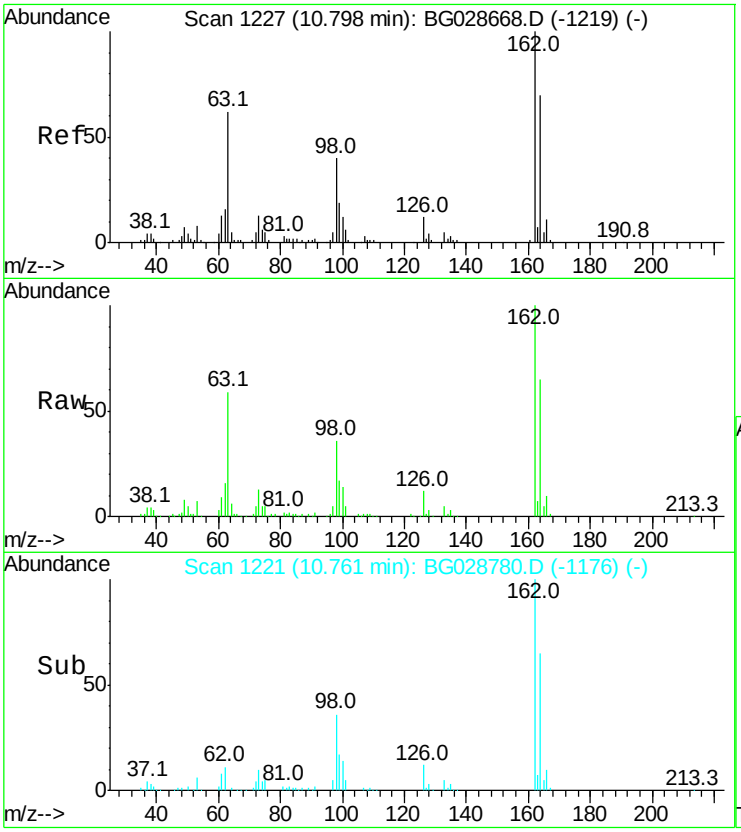


#28
bis(2-Chloroethoxy)methane
Concen: 42.053 ng
RT: 10.50 min Scan# 1176
Delta R.T. -0.04 min
Lab File: BG028780.D
Acq: 15 Sep 2017 23:19

Tgt Ion: 93 Resp: 131015

Ion	Ratio	Lower	Upper
93	100		
95	32.7	25.7	38.5
123	10.4	8.3	12.5



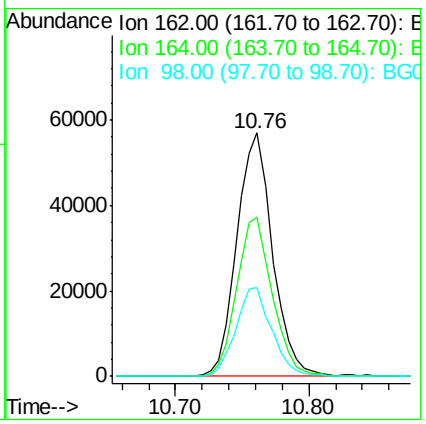


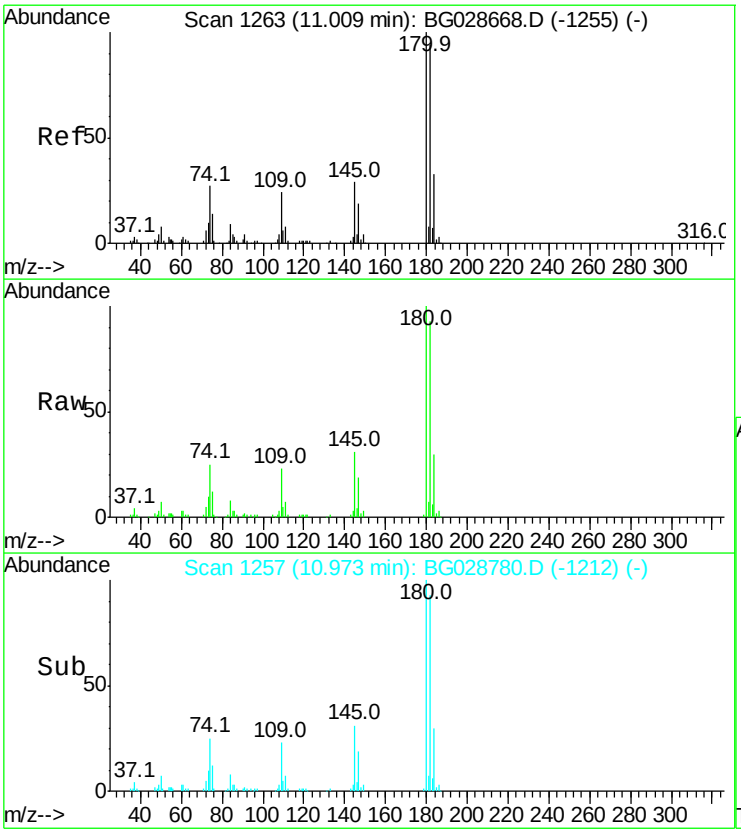
#29
2,4-Dichlorophenol
Concen: 43.309 ng
RT: 10.76 min Scan# 1221
Delta R.T. -0.04 min
Lab File: BG028780.D
Acq: 15 Sep 2017 23:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 105251

Ion	Ratio	Lower	Upper
162	100		
164	65.3	42.4	82.4
98	36.4	20.3	60.3

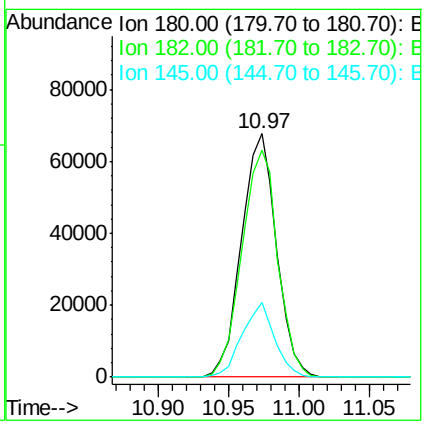


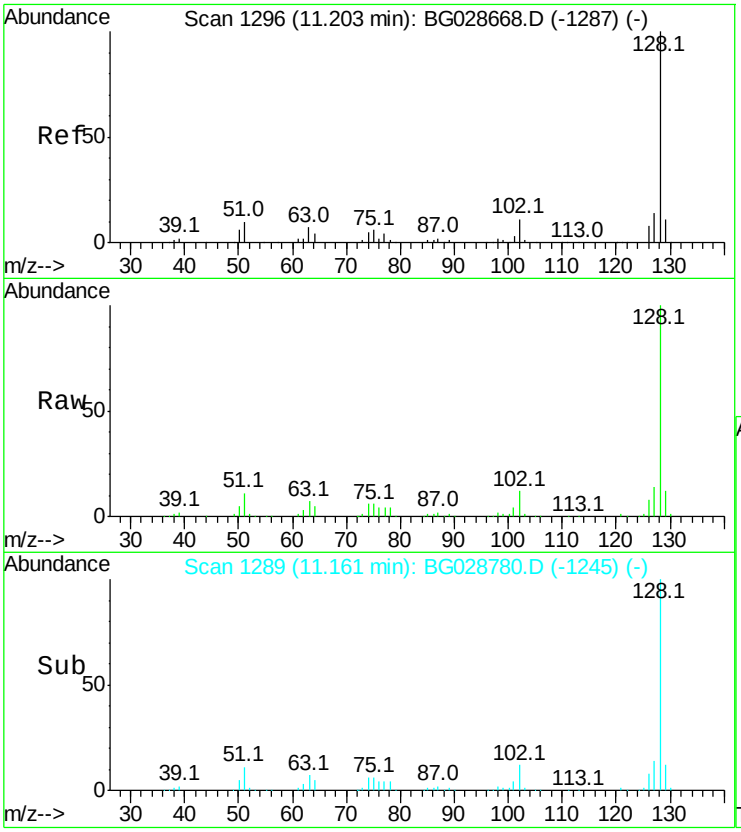


#30
1,2,4-Trichlorobenzene
Concen: 42.507 ng
RT: 10.97 min Scan# 1257
Delta R.T. -0.04 min
Lab File: BG028780.D
Acq: 15 Sep 2017 23:19

Tgt Ion:180 Resp: 117845

Ion	Ratio	Lower	Upper
180	100		
182	93.0	77.0	115.4
145	30.8	23.4	35.0



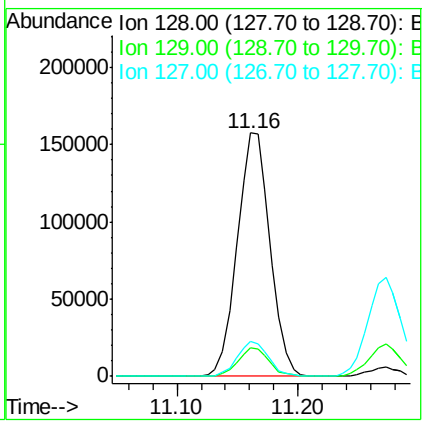


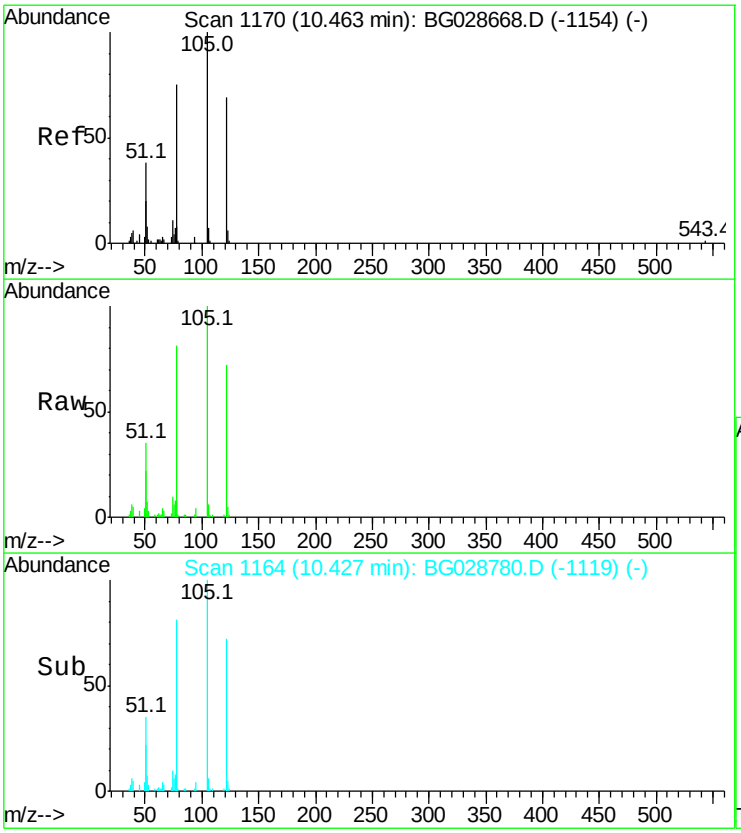
#31
Naphthalene
Concen: 41.912 ng
RT: 11.16 min Scan# 1289
Delta R.T. -0.04 min
Lab File: BG028780.D
Acq: 15 Sep 2017 23:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 296905

Ion	Ratio	Lower	Upper
128	100		
129	11.7	9.3	13.9
127	14.2	11.4	17.0

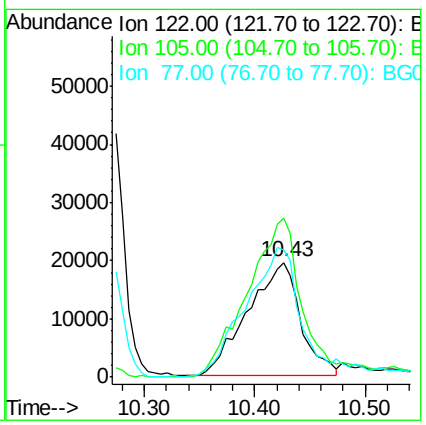


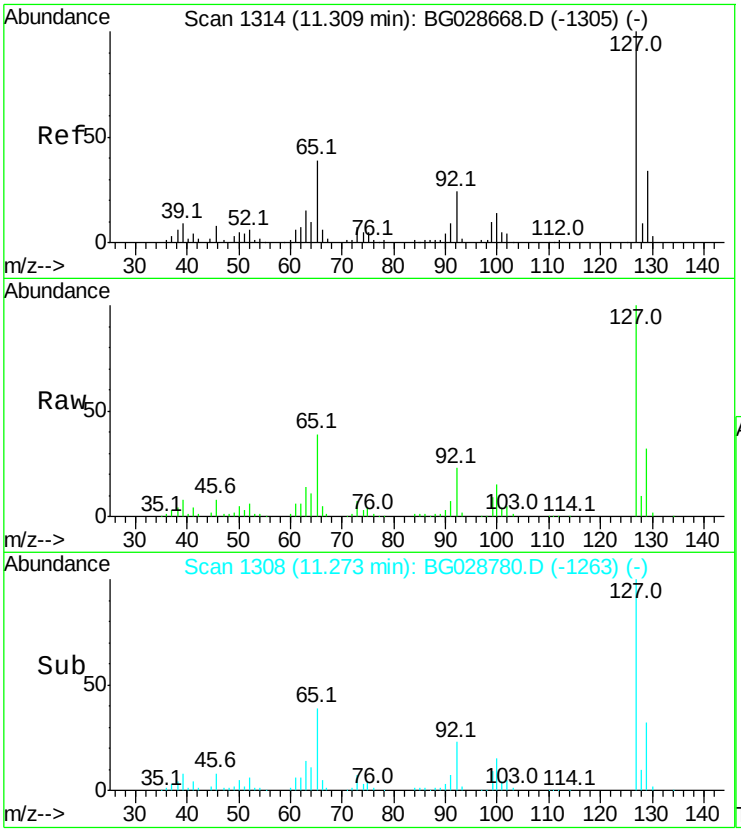


#32
Benzoic acid
Concen: 39.200 ng
RT: 10.43 min Scan# 1164
Delta R.T. -0.04 min
Lab File: BG028780.D
Acq: 15 Sep 2017 23:19

Tgt Ion:122 Resp: 65781

Ion	Ratio	Lower	Upper
122	100		
105	138.4	120.1	160.1
77	111.5	104.6	144.6



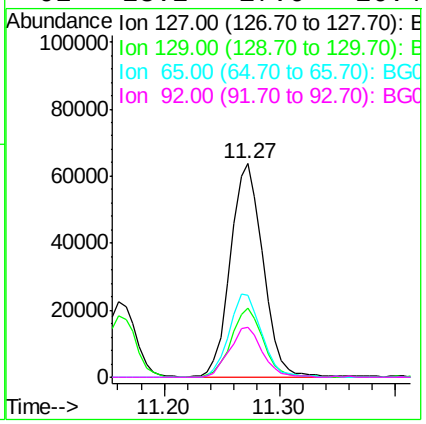


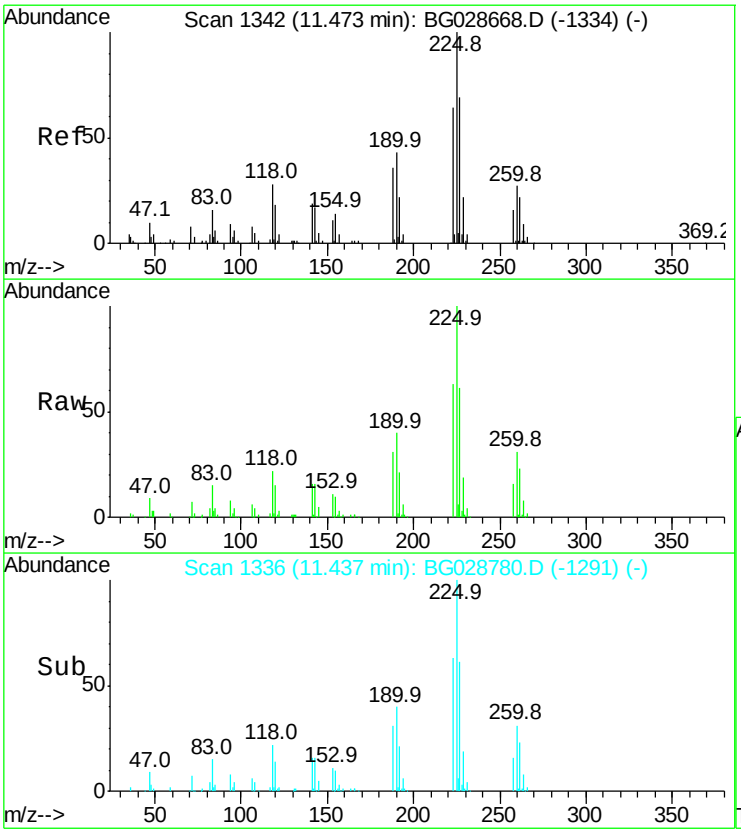
#33
4-Chloroaniline
Concen: 42.034 ng
RT: 11.27 min Scan# 1308
Delta R.T. -0.04 min
Lab File: BG028780.D
Acq: 15 Sep 2017 23:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 124740

Ion	Ratio	Lower	Upper
127	100		
129	32.4	23.6	35.4
65	38.6	37.7	56.5
92	23.2	17.6	26.4

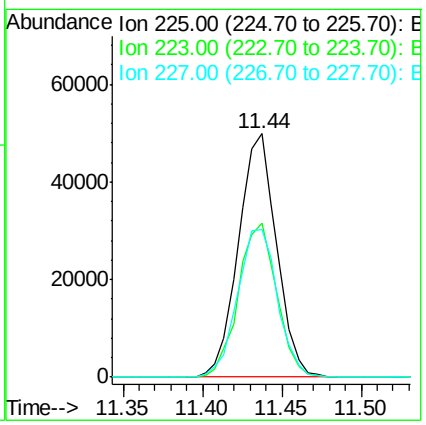


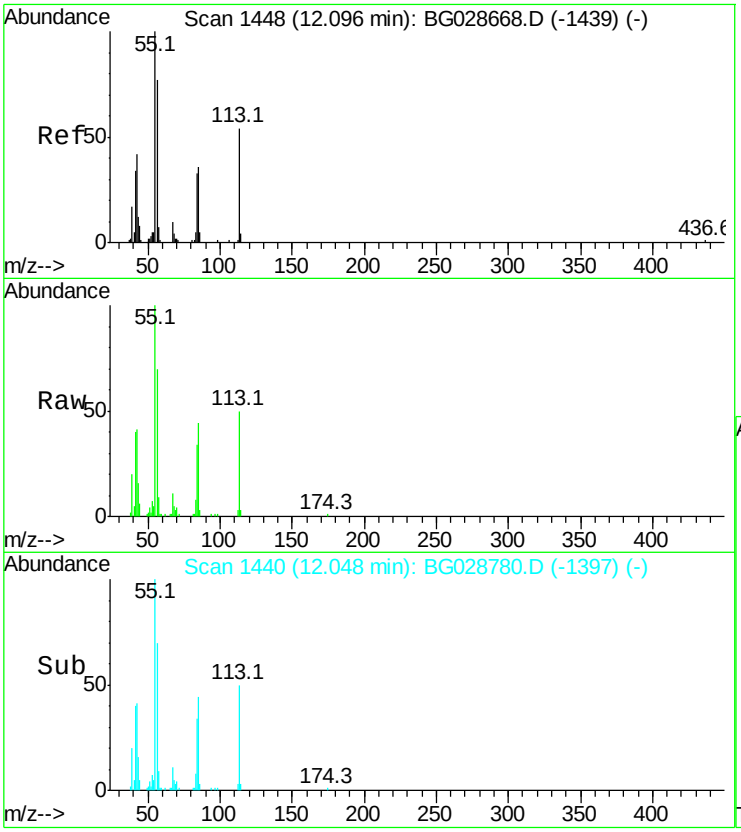


#34
Hexachlorobutadiene
Concen: 40.724 ng
RT: 11.44 min Scan# 1336
Delta R.T. -0.04 min
Lab File: BG028780.D
Acq: 15 Sep 2017 23:19

Tgt Ion:225 Resp: 83158

Ion	Ratio	Lower	Upper
225	100		
223	63.2	50.7	76.1
227	60.6	49.0	73.6



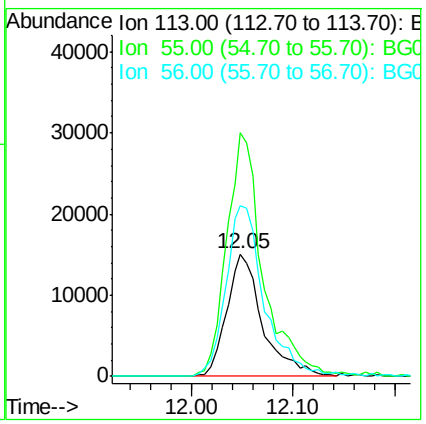


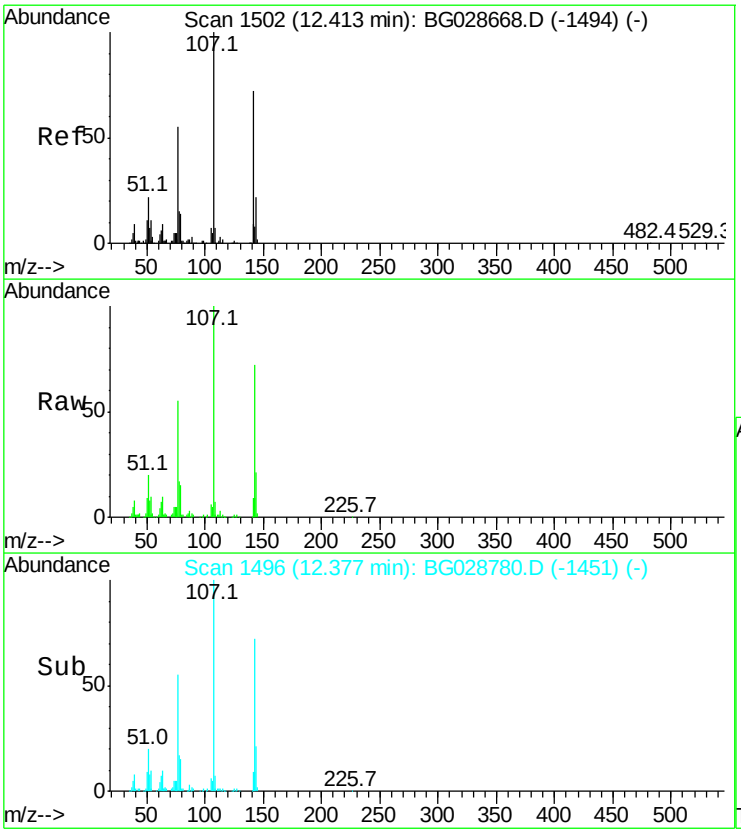
#35
Caprolactam
Concen: 42.143 ng
RT: 12.05 min Scan# 1440
Delta R.T. -0.05 min
Lab File: BG028780.D
Acq: 15 Sep 2017 23:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 36727

Ion	Ratio	Lower	Upper
113	100		
55	198.8	198.6	238.6
56	139.4	140.4	180.4#

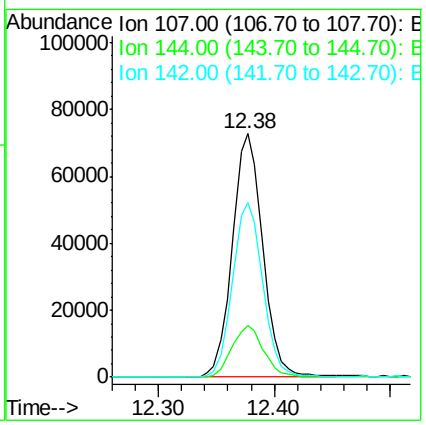


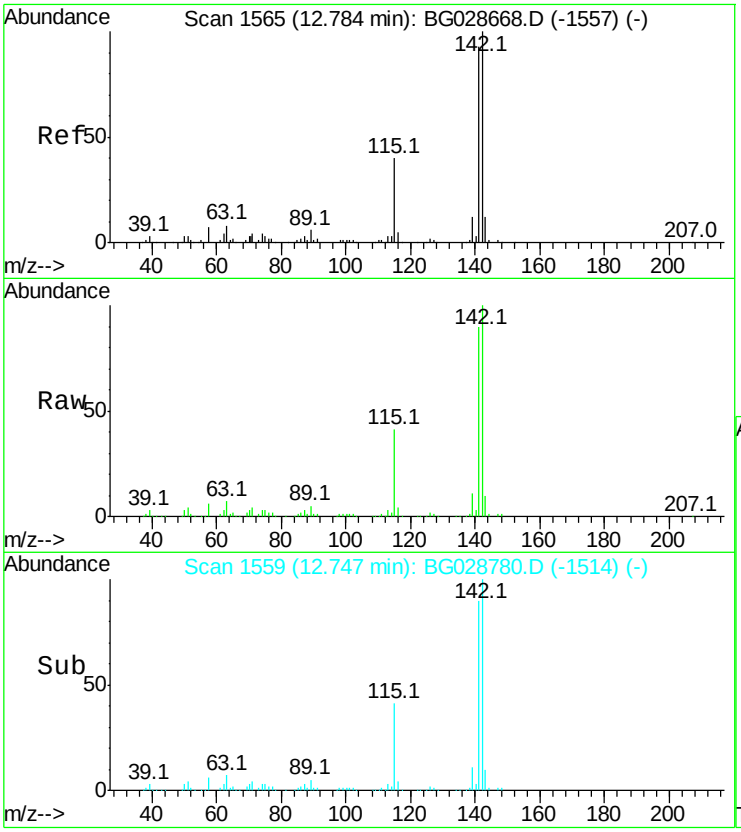


#36
4-Chloro-3-methylphenol
Concen: 41.906 ng
RT: 12.38 min Scan# 1496
Delta R.T. -0.04 min
Lab File: BG028780.D
Acq: 15 Sep 2017 23:19

Tgt Ion:107 Resp: 132538

Ion	Ratio	Lower	Upper
107	100		
144	21.1	17.4	26.0
142	71.6	54.1	81.1



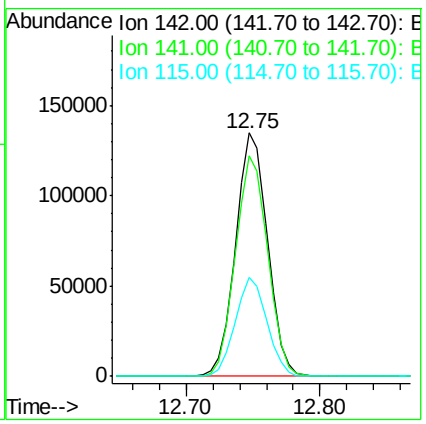


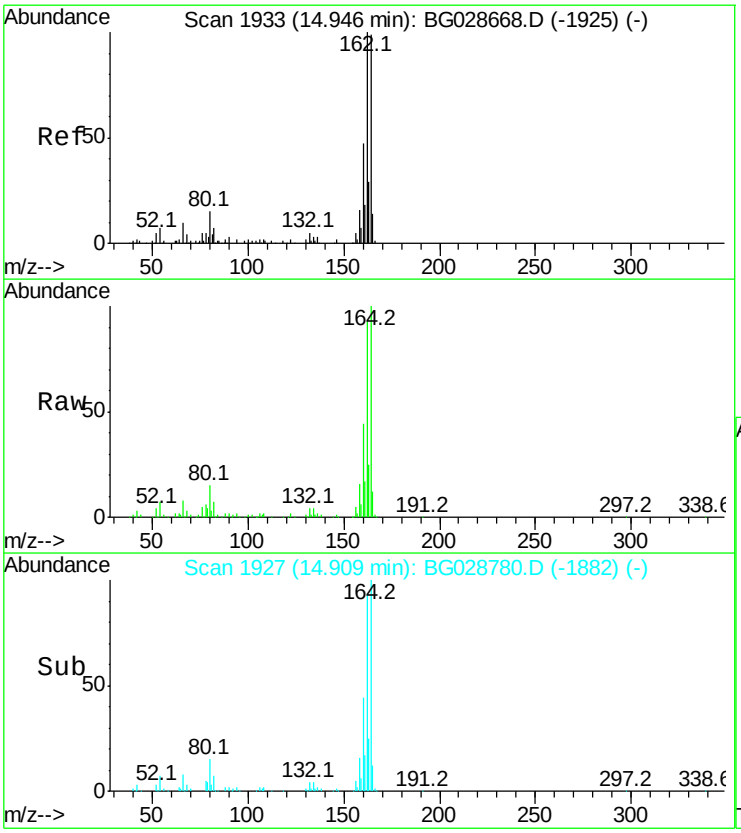
#37
2-Methylnaphthalene
Concen: 42.060 ng
RT: 12.75 min Scan# 1559
Delta R.T. -0.04 min
Lab File: BG028780.D
Acq: 15 Sep 2017 23:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 222451

Ion	Ratio	Lower	Upper
142	100		
141	90.4	70.4	105.6
115	40.7	35.5	53.3

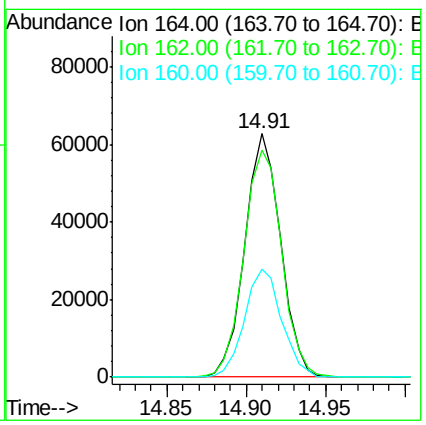


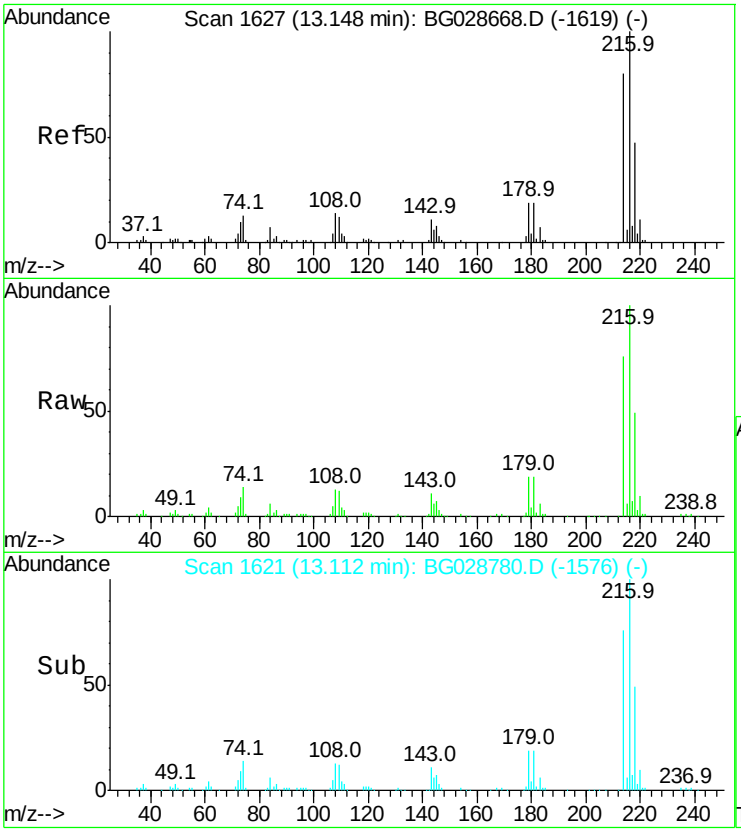


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.91 min Scan# 1927
Delta R.T. -0.04 min
Lab File: BG028780.D
Acq: 15 Sep 2017 23:19

Tgt Ion:164 Resp: 98701

Ion	Ratio	Lower	Upper
164	100		
162	93.4	85.1	127.7
160	44.1	34.7	52.1



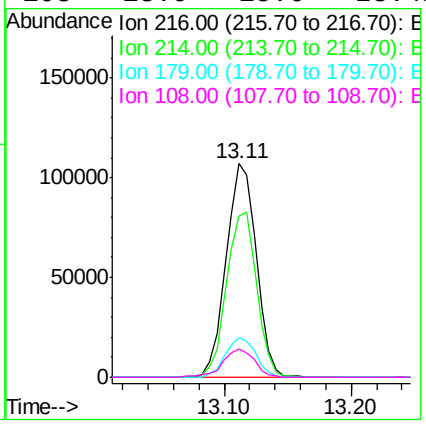


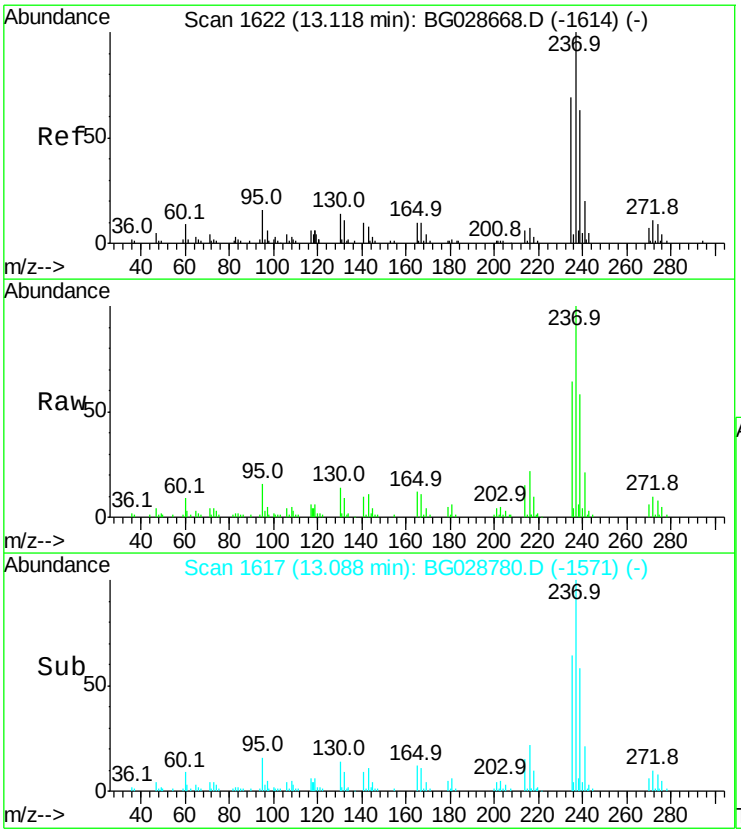
#39
1,2,4,5-Tetrachlorobenzene
Concen: 43.003 ng
RT: 13.11 min Scan# 1621
Delta R.T. -0.04 min
Lab File: BG028780.D
Acq: 15 Sep 2017 23:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 174518

Ion	Ratio	Lower	Upper
216	100		
214	77.4	64.4	96.6
179	18.8	17.4	26.0
108	13.9	15.6	23.4#

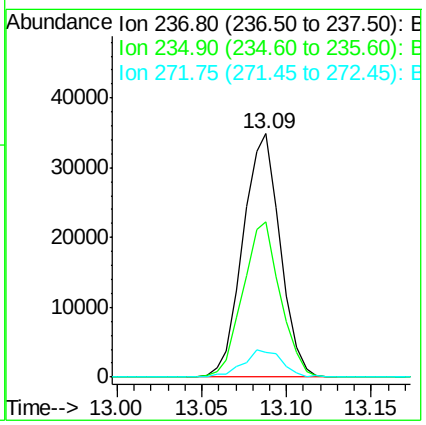


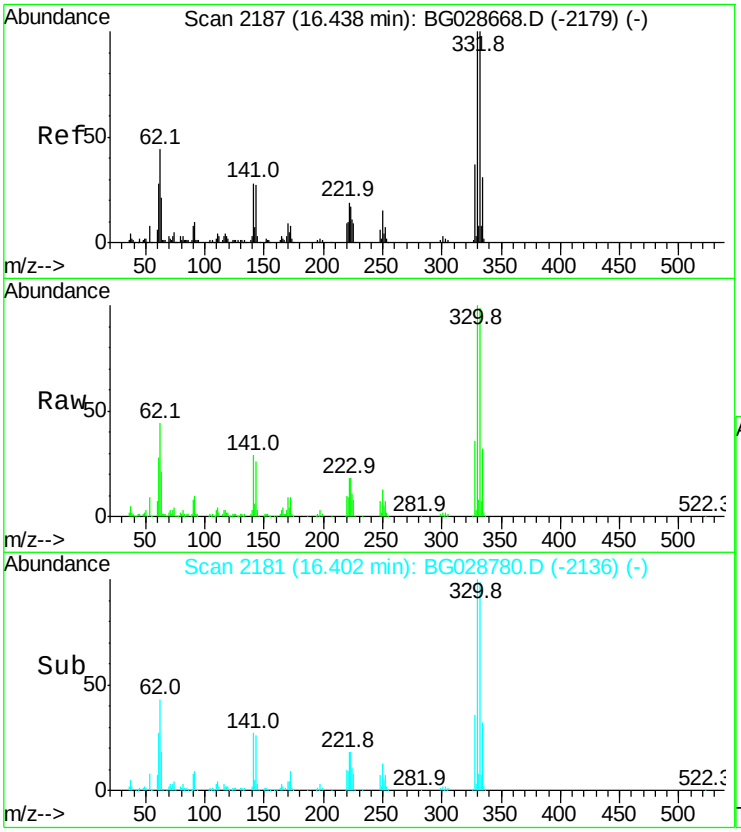


#40
Hexachlorocyclopentadiene
Concen: 38.114 ng
RT: 13.09 min Scan# 1617
Delta R.T. -0.03 min
Lab File: BG028780.D
Acq: 15 Sep 2017 23:19

Tgt Ion:237 Resp: 53154

Ion	Ratio	Lower	Upper
237	100		
235	63.7	39.4	79.4
272	9.9	0.0	32.0



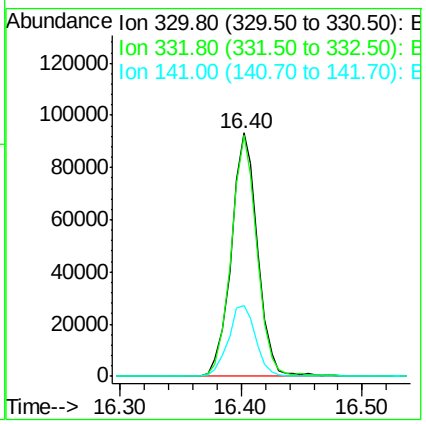


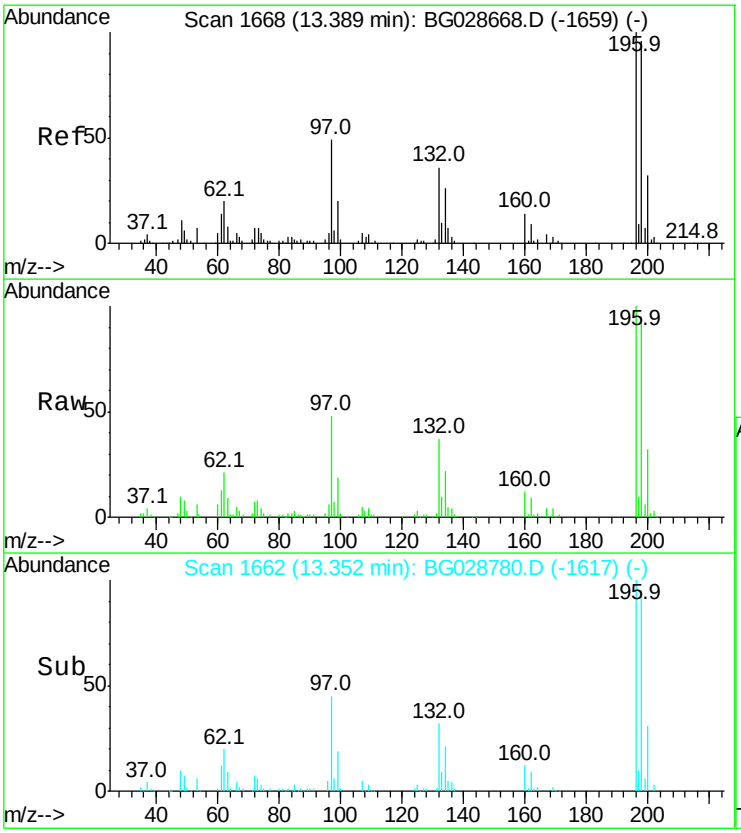
#41
2,4,6-Tribromophenol
Concen: 86.469 ng
RT: 16.40 min Scan# 2181
Delta R.T. -0.04 min
Lab File: BG028780.D
Acq: 15 Sep 2017 23:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 141157

Ion	Ratio	Lower	Upper
330	100		
332	96.6	77.3	115.9
141	30.1	32.1	48.1#

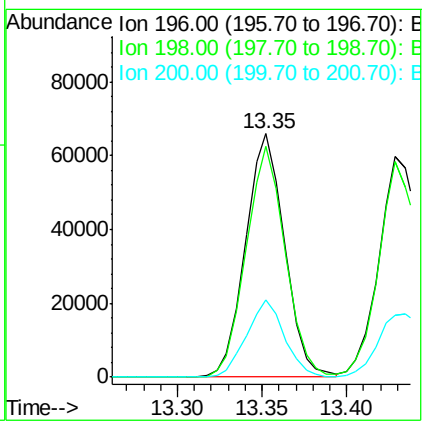


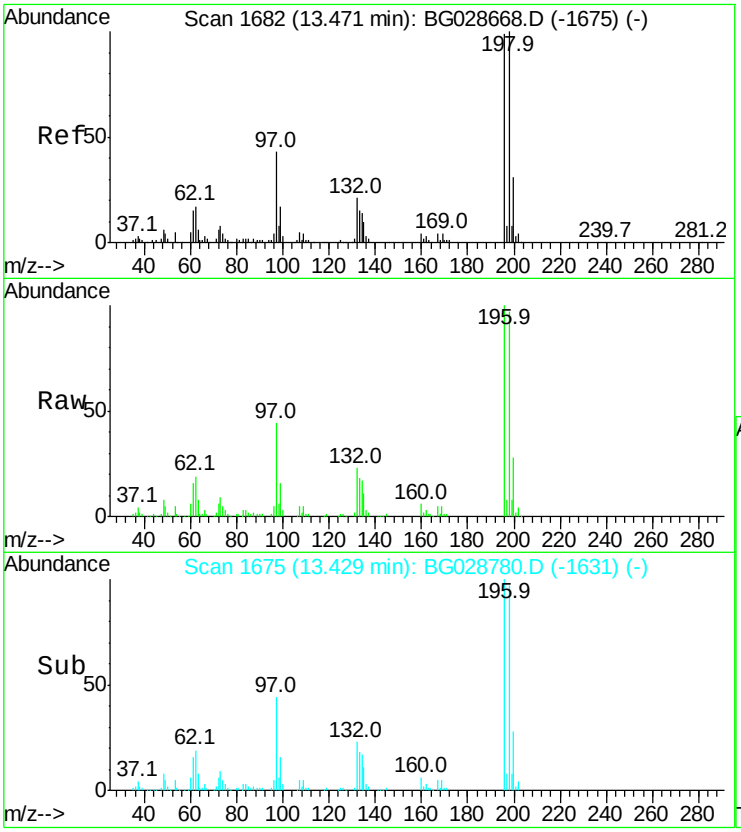


#42
2,4,6-Trichlorophenol
Concen: 41.038 ng
RT: 13.35 min Scan# 1662
Delta R.T. -0.04 min
Lab File: BG028780.D
Acq: 15 Sep 2017 23:19

Tgt Ion:196 Resp: 105704

Ion	Ratio	Lower	Upper
196	100		
198	94.8	81.4	122.2
200	31.7	27.0	40.6



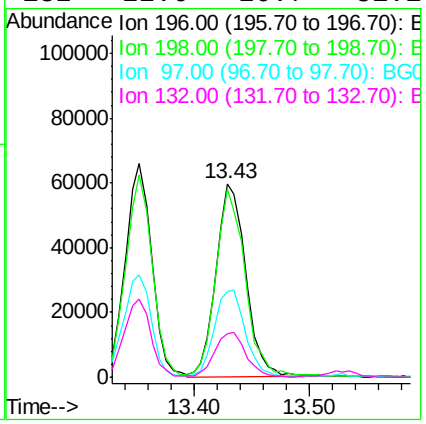


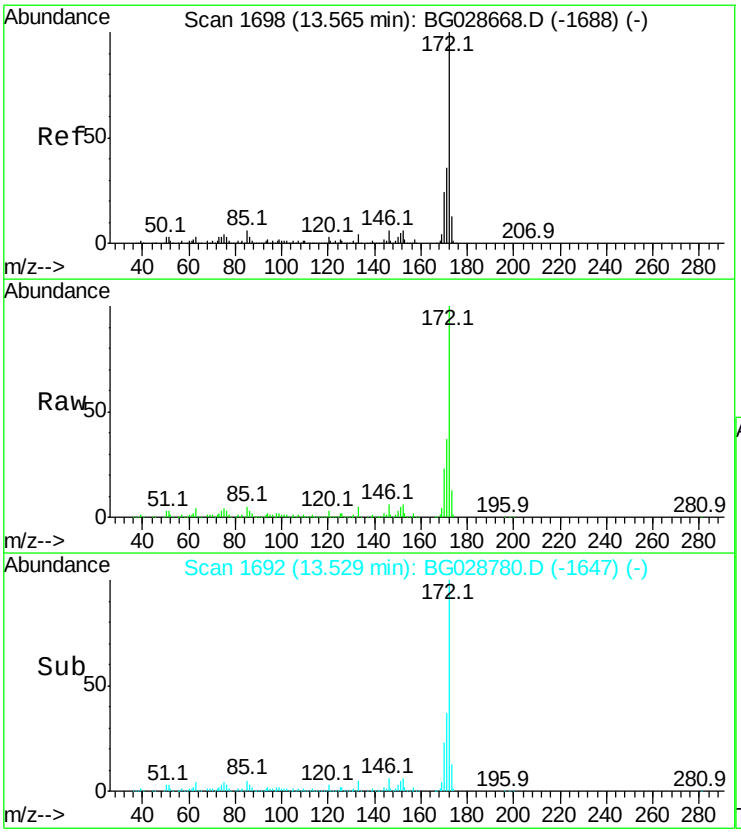
#43
2,4,5-Trichlorophenol
Concen: 41.274 ng
RT: 13.43 min Scan# 1675
Delta R.T. -0.04 min
Lab File: BG028780.D
Acq: 15 Sep 2017 23:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 106824

Ion	Ratio	Lower	Upper
196	100		
198	97.4	79.9	119.9
97	44.3	45.4	68.0#
132	22.6	20.7	31.1

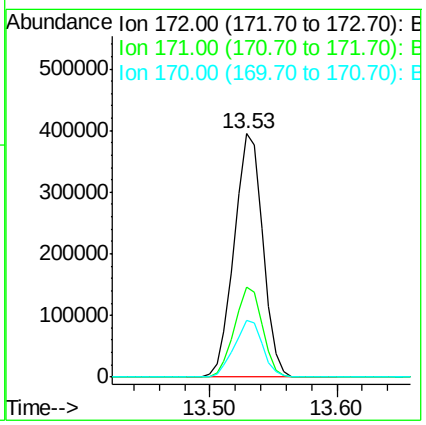


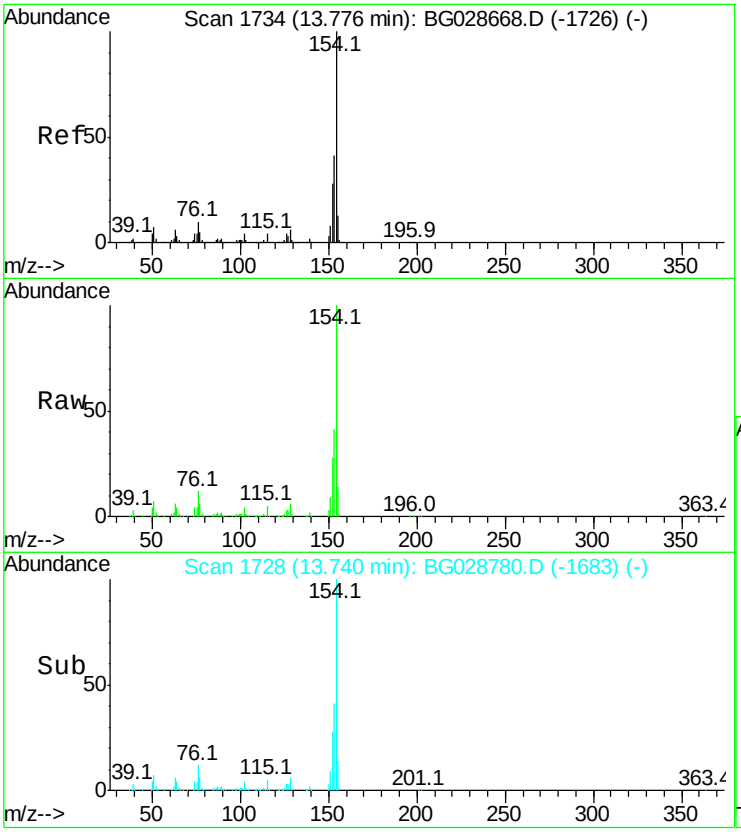


#44
2-Fluorobiphenyl
Concen: 83.119 ng
RT: 13.53 min Scan# 1692
Delta R.T. -0.04 min
Lab File: BG028780.D
Acq: 15 Sep 2017 23:19

Tgt Ion:172 Resp: 615251

Ion	Ratio	Lower	Upper
172	100		
171	37.0	32.2	48.2
170	23.4	21.8	32.6



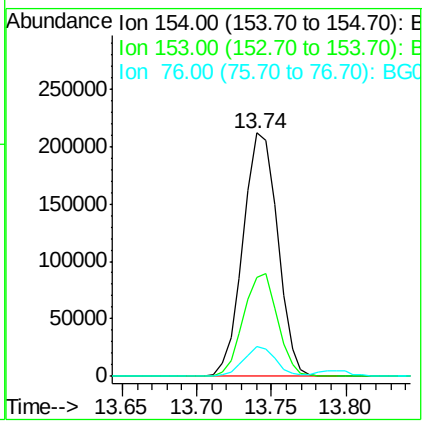


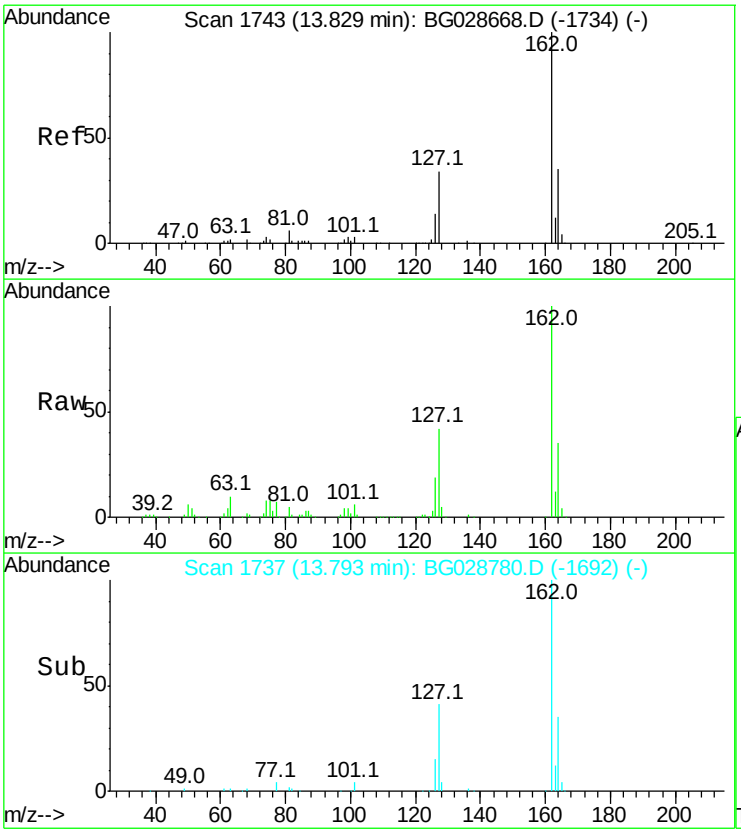
#45
1,1'-Biphenyl
Concen: 41.535 ng
RT: 13.74 min Scan# 1728
Delta R.T. -0.04 min
Lab File: BG028780.D
Acq: 15 Sep 2017 23:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 339429

Ion	Ratio	Lower	Upper
154	100		
153	40.9	23.0	63.0
76	12.3	0.0	33.5

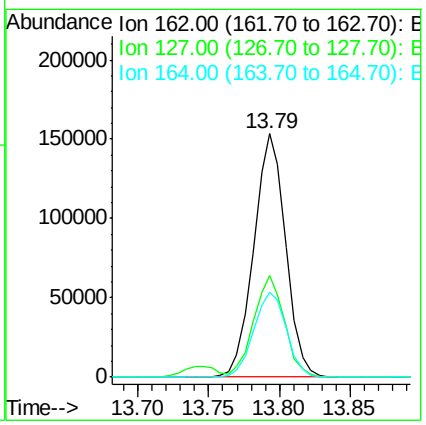


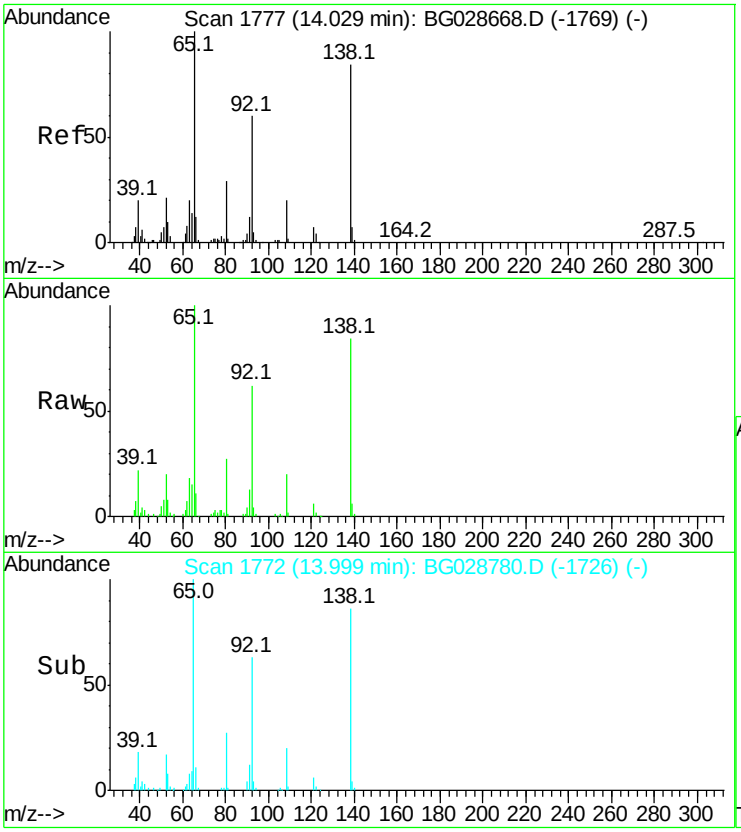


#46
2-Chloronaphthalene
Concen: 40.758 ng
RT: 13.79 min Scan# 1737
Delta R.T. -0.04 min
Lab File: BG028780.D
Acq: 15 Sep 2017 23:19

Tgt Ion:162 Resp: 242938

Ion	Ratio	Lower	Upper
162	100		
127	41.7	32.2	48.4
164	34.7	27.3	40.9



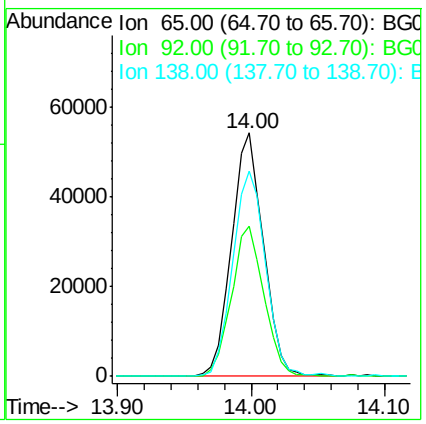


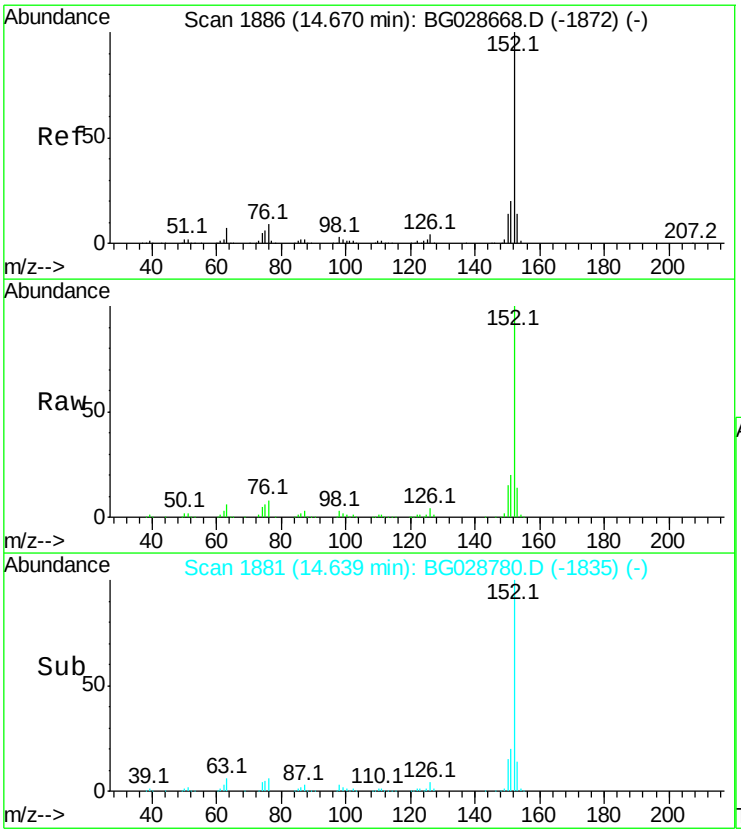
#47
2-Nitroaniline
Concen: 40.549 ng
RT: 14.00 min Scan# 1772
Delta R.T. -0.03 min
Lab File: BG028780.D
Acq: 15 Sep 2017 23:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 89826

Ion	Ratio	Lower	Upper
65	100		
92	61.9	49.0	73.4
138	84.3	58.6	87.8

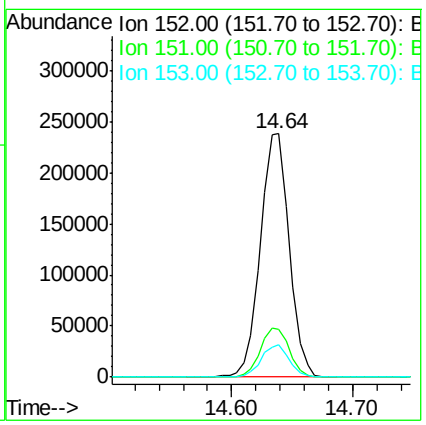


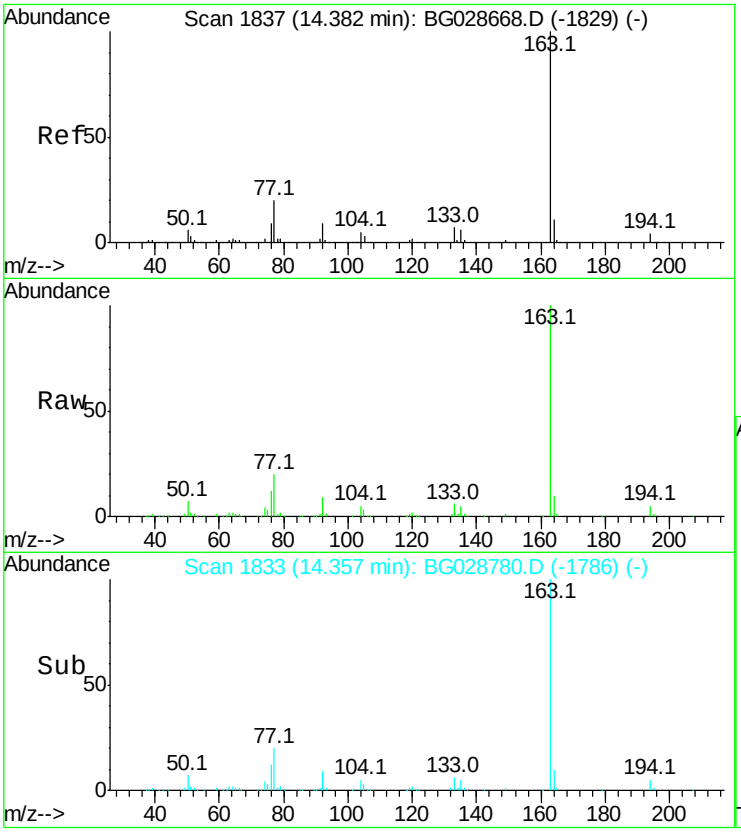


#48
Acenaphthylene
Concen: 41.657 ng
RT: 14.64 min Scan# 1881
Delta R.T. -0.03 min
Lab File: BG028780.D
Acq: 15 Sep 2017 23:19

Tgt Ion:152 Resp: 396693

Ion	Ratio	Lower	Upper
152	100		
151	19.8	18.2	27.2
153	13.5	11.3	16.9



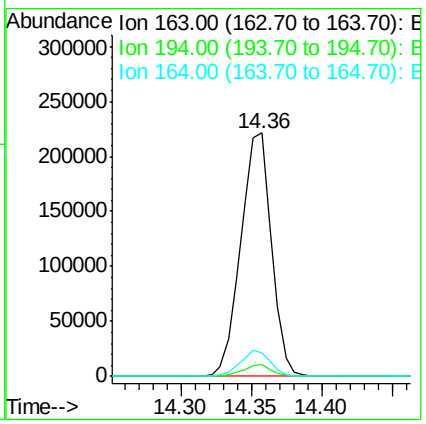


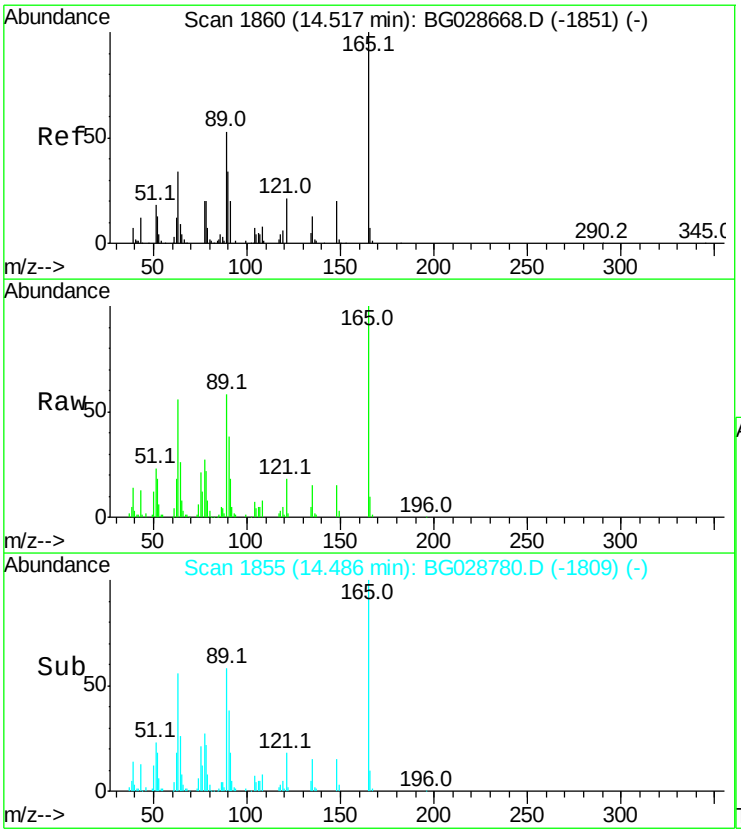
#49
Dimethylphthalate
Concen: 40.668 ng
RT: 14.36 min Scan# 1833
Delta R.T. -0.02 min
Lab File: BG028780.D
Acq: 15 Sep 2017 23:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 336597

Ion	Ratio	Lower	Upper
163	100		
194	4.7	3.8	5.6
164	9.7	9.3	13.9

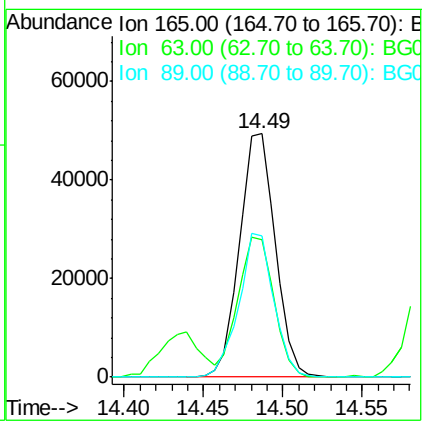


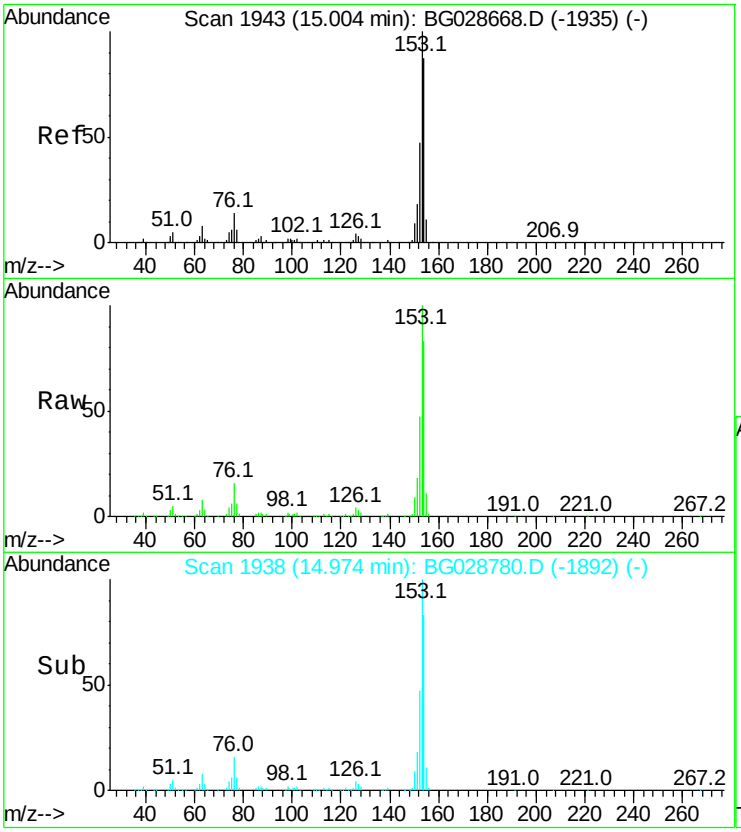


#50
2,6-Dinitrotoluene
Concen: 42.066 ng
RT: 14.49 min Scan# 1855
Delta R.T. -0.03 min
Lab File: BG028780.D
Acq: 15 Sep 2017 23:19

Tgt Ion:165 Resp: 77471

Ion	Ratio	Lower	Upper
165	100		
63	56.4	63.9	95.9#
89	58.2	58.6	88.0#



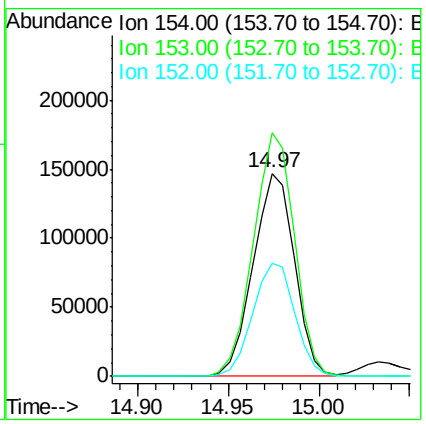


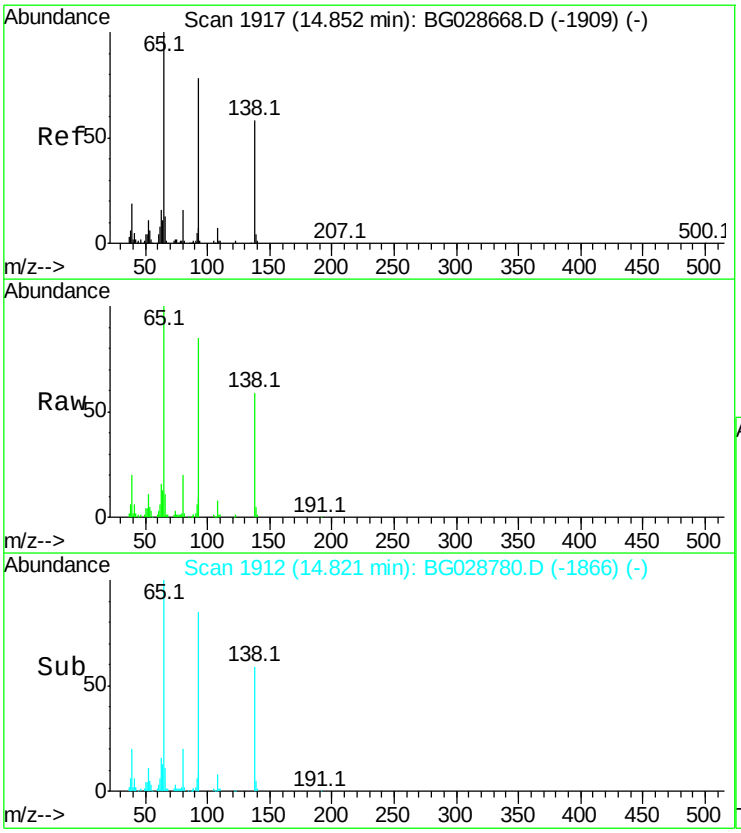
#51
Acenaphthene
Concen: 40.206 ng
RT: 14.97 min Scan# 1938
Delta R.T. -0.03 min
Lab File: BG028780.D
Acq: 15 Sep 2017 23:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 232579

Ion	Ratio	Lower	Upper
154	100		
153	119.8	87.8	131.6
152	55.8	42.2	63.4

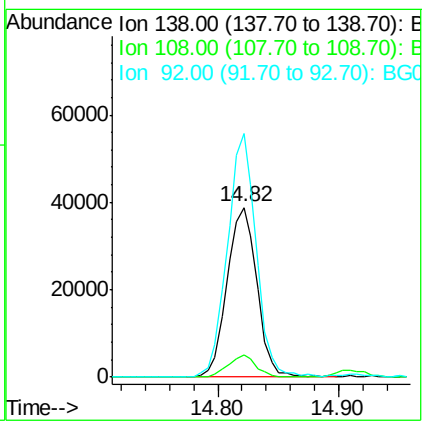


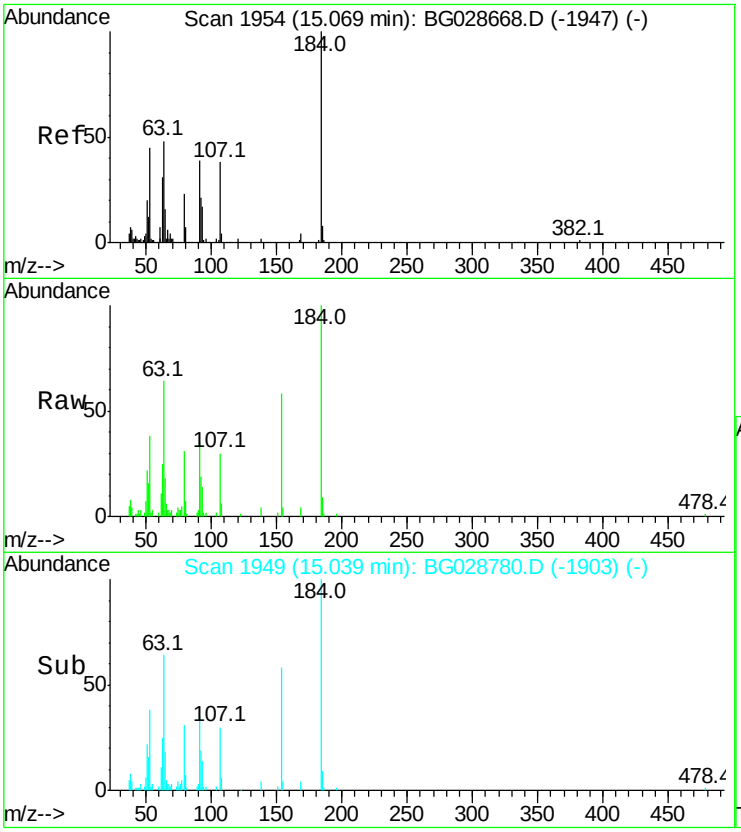


#52
3-Nitroaniline
Concen: 41.021 ng
RT: 14.82 min Scan# 1912
Delta R.T. -0.03 min
Lab File: BG028780.D
Acq: 15 Sep 2017 23:19

Tgt Ion:138 Resp: 66807

Ion	Ratio	Lower	Upper
138	100		
108	13.1	10.9	16.3
92	143.5	115.3	172.9



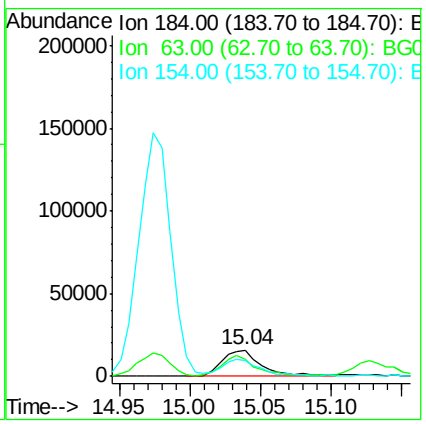


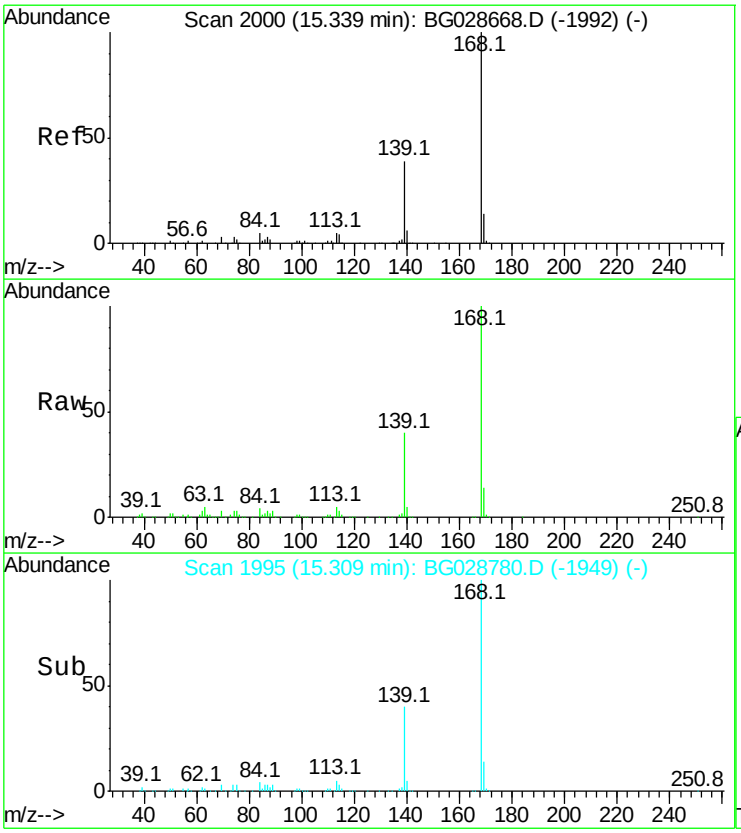
#53
2,4-Dinitrophenol
Concen: 36.669 ng
RT: 15.04 min Scan# 1949
Delta R.T. -0.03 min
Lab File: BG028780.D
Acq: 15 Sep 2017 23:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 30911

Ion	Ratio	Lower	Upper
184	100		
63	64.2	52.7	79.1
154	58.4	57.3	85.9

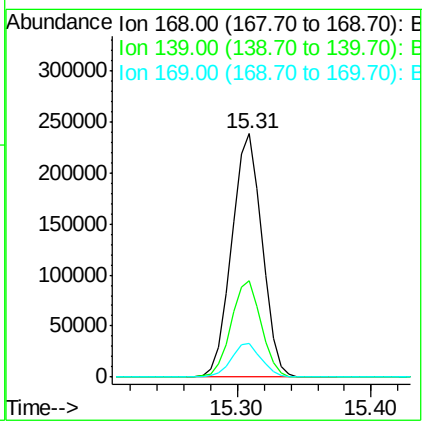


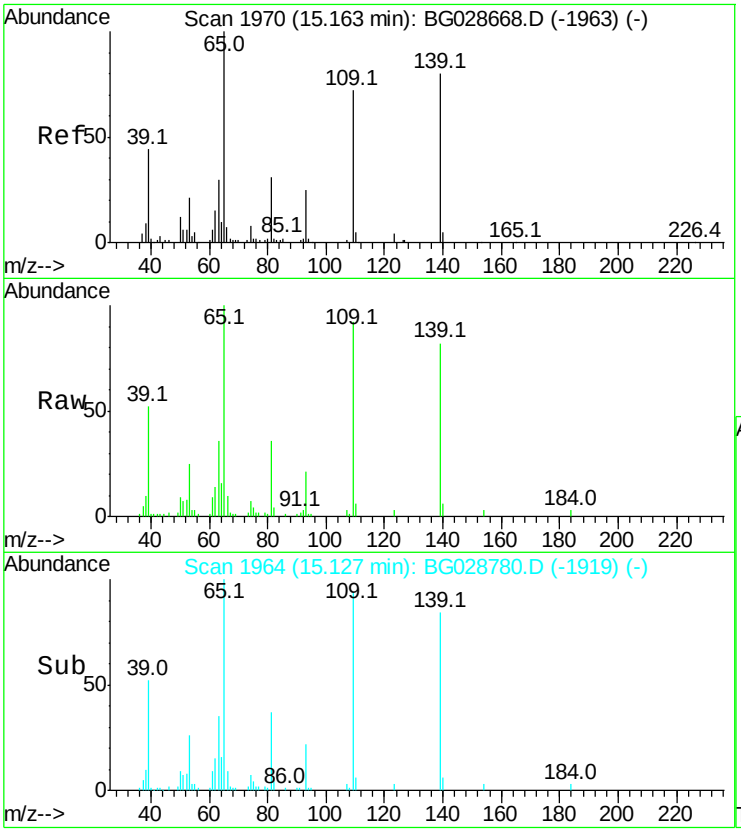


#54
Dibenzofuran
Concen: 40.710 ng
RT: 15.31 min Scan# 1995
Delta R.T. -0.03 min
Lab File: BG028780.D
Acq: 15 Sep 2017 23:19

Tgt Ion:168 Resp: 375549

Ion	Ratio	Lower	Upper
168	100		
139	39.8	35.3	52.9
169	14.0	11.5	17.3



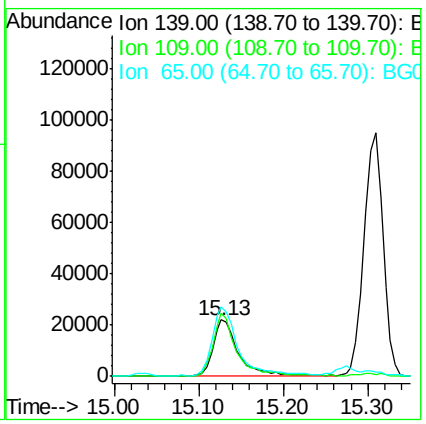


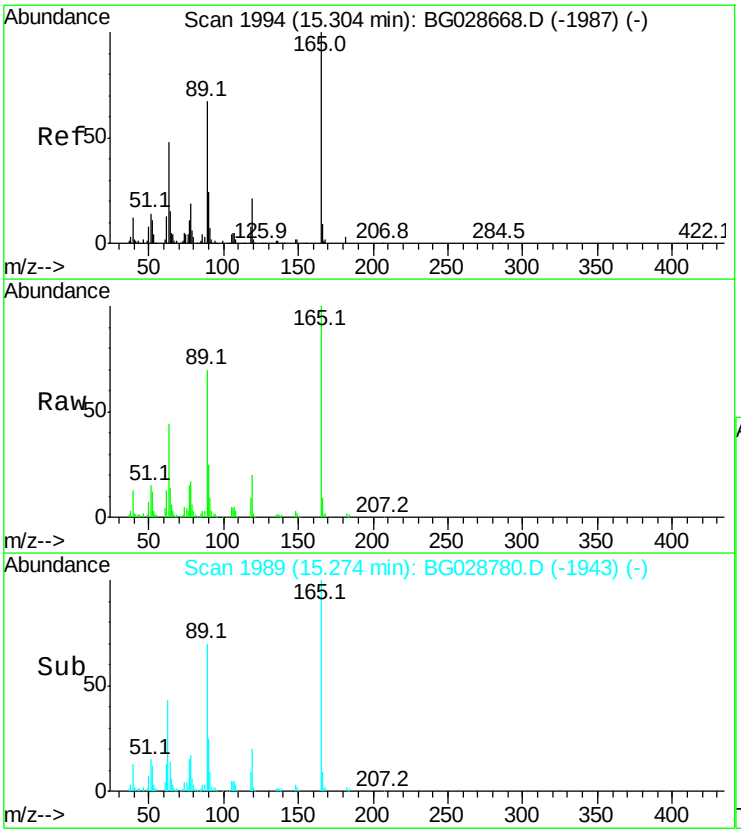
#55
4-Nitrophenol
Concen: 39.855 ng
RT: 15.13 min Scan# 1964
Delta R.T. -0.04 min
Lab File: BG028780.D
Acq: 15 Sep 2017 23:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 47555

Ion	Ratio	Lower	Upper
139	100		
109	112.3	101.2	141.2
65	122.2	135.3	175.3#

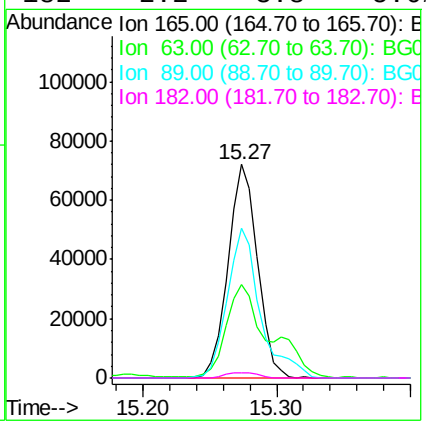


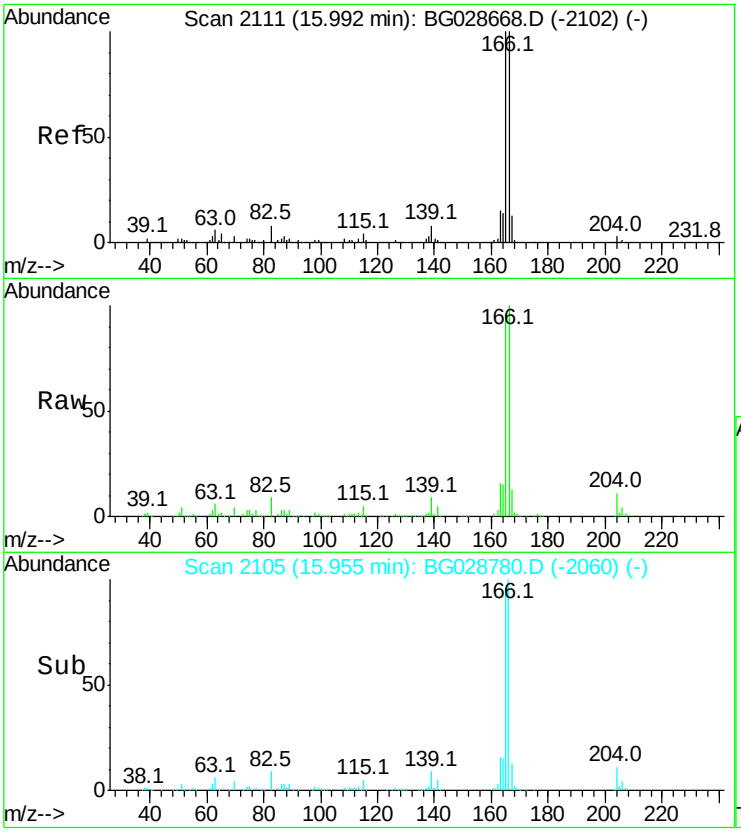


#56
2,4-Dinitrotoluene
Concen: 42.819 ng
RT: 15.27 min Scan# 1989
Delta R.T. -0.03 min
Lab File: BG028780.D
Acq: 15 Sep 2017 23:19

Tgt Ion:165 Resp: 110879

Ion	Ratio	Lower	Upper
165	100		
63	44.0	44.0	66.0#
89	70.2	67.3	100.9
182	2.2	3.8	5.6#



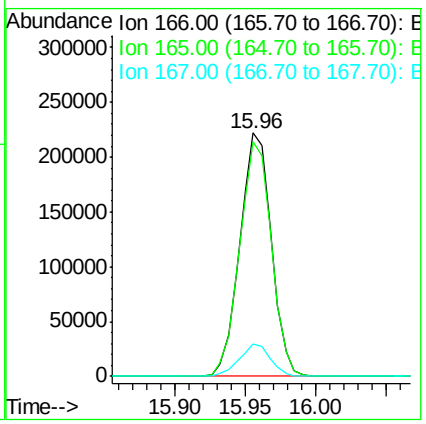


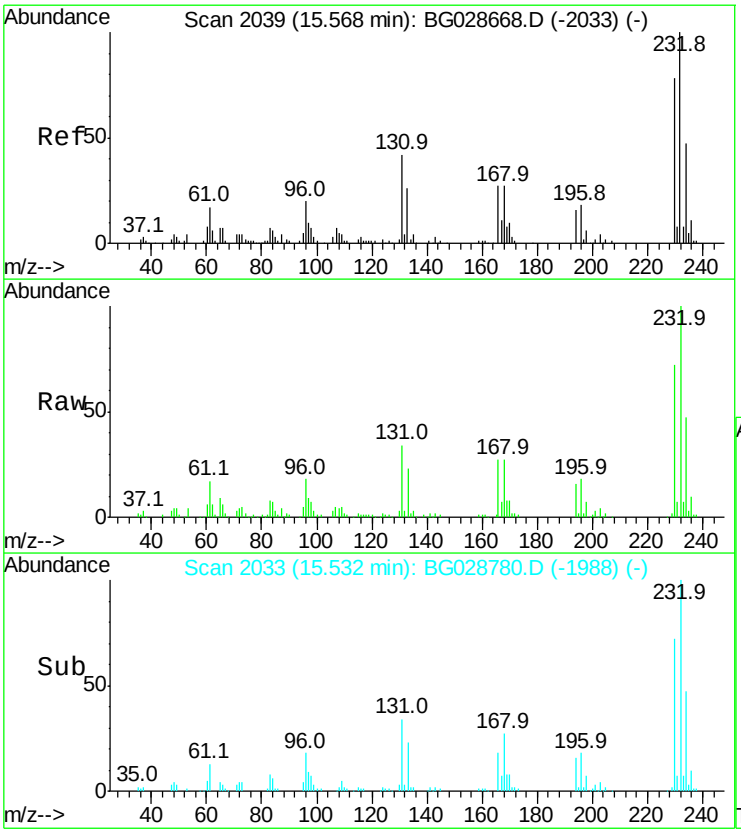
#57
Fluorene
Concen: 41.990 ng
RT: 15.96 min Scan# 2105
Delta R.T. -0.04 min
Lab File: BG028780.D
Acq: 15 Sep 2017 23:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 345817

Ion	Ratio	Lower	Upper
166	100		
165	96.5	78.6	117.8
167	13.5	11.6	17.4

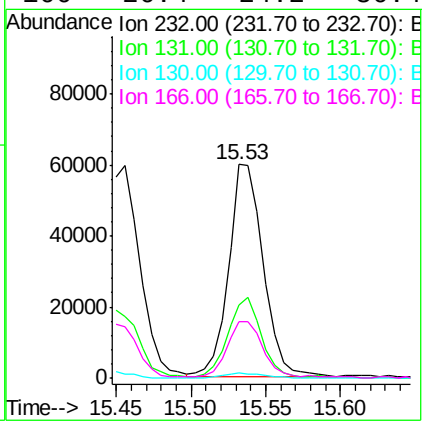


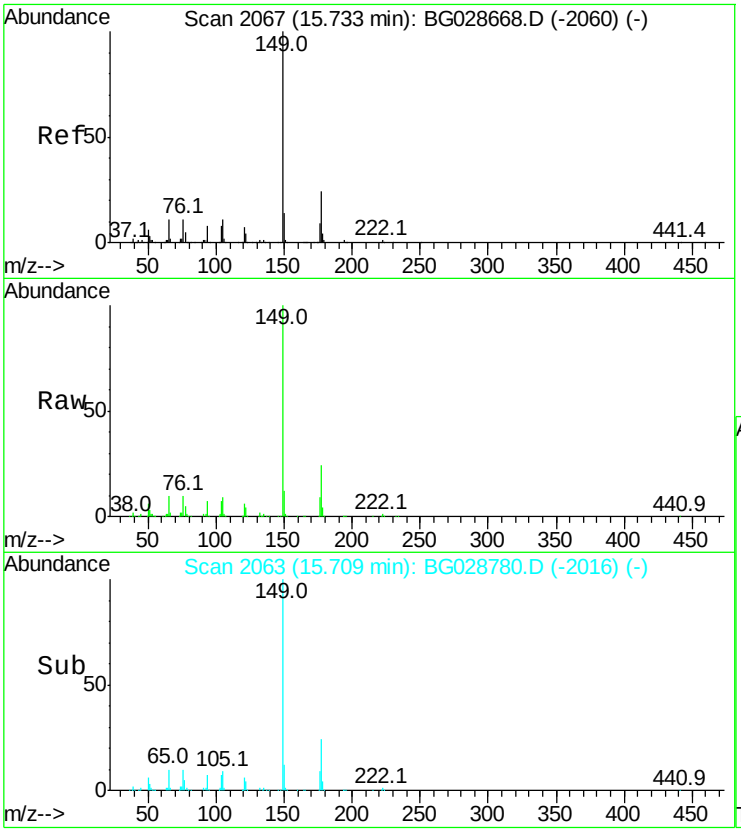


#58
2,3,4,6-Tetrachlorophenol
Concen: 42.278 ng
RT: 15.53 min Scan# 2033
Delta R.T. -0.04 min
Lab File: BG028780.D
Acq: 15 Sep 2017 23:19

Tgt Ion:232 Resp: 96440

Ion	Ratio	Lower	Upper
232	100		
131	35.7	34.9	52.3
130	2.7	2.3	3.5
166	26.4	24.2	36.4



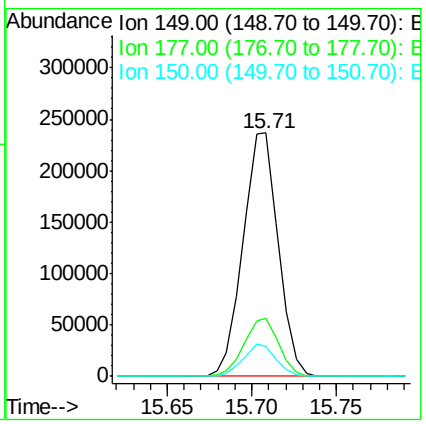


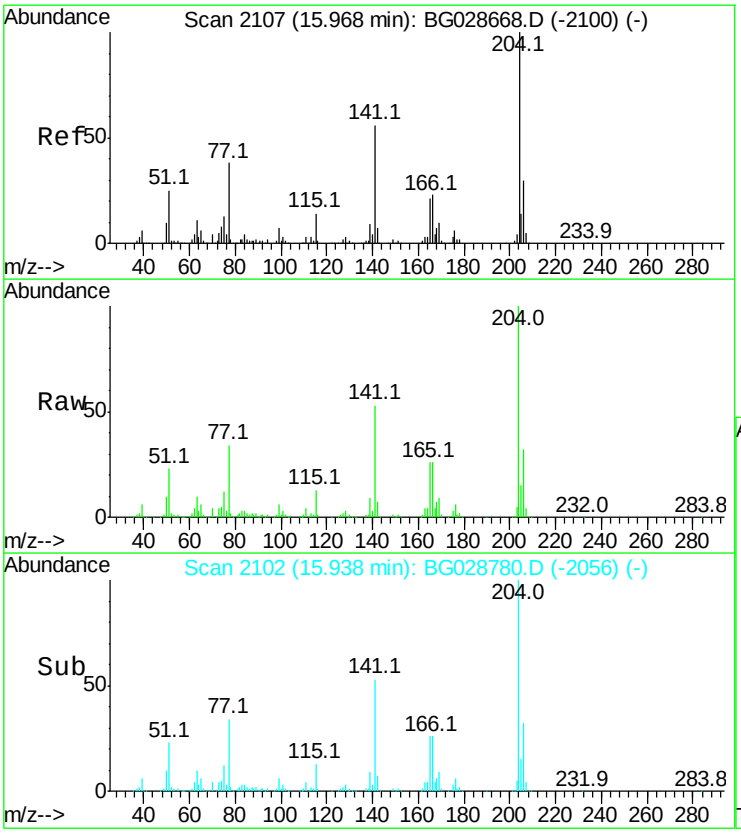
#59
Diethylphthalate
Concen: 40.214 ng
RT: 15.71 min Scan# 2063
Delta R.T. -0.02 min
Lab File: BG028780.D
Acq: 15 Sep 2017 23:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 342036

Ion	Ratio	Lower	Upper
149	100		
177	23.6	20.1	30.1
150	12.4	10.2	15.2

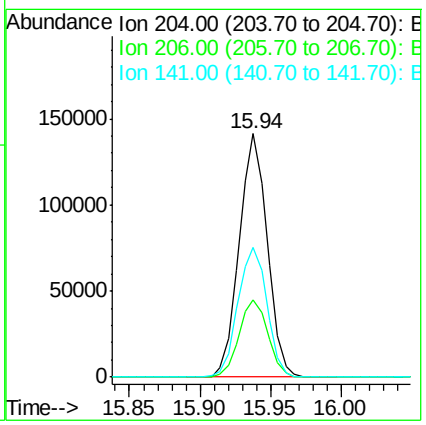


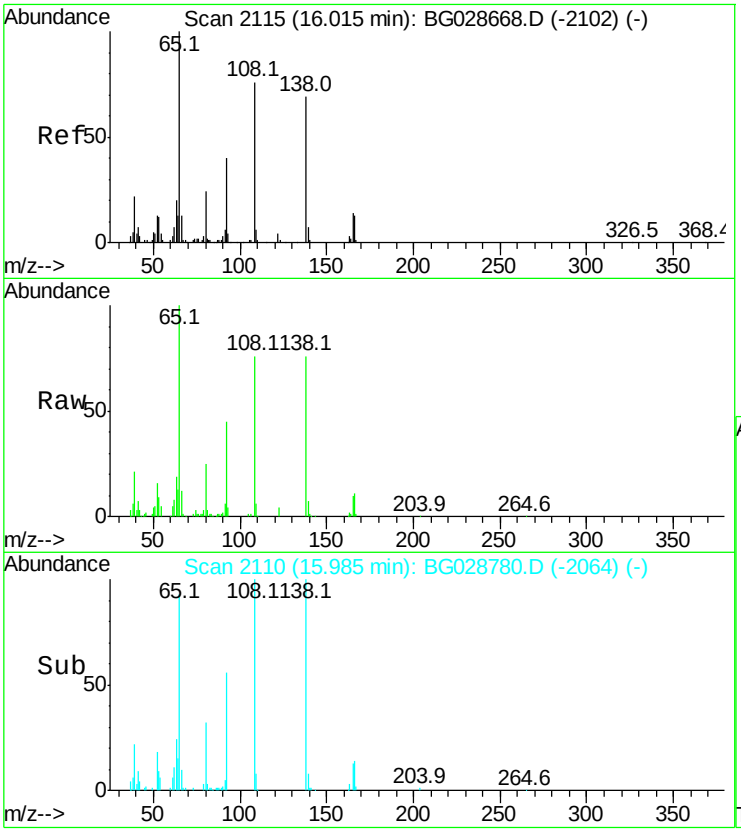


#60
4-Chlorophenyl-phenylether
Concen: 41.712 ng
RT: 15.94 min Scan# 2102
Delta R.T. -0.03 min
Lab File: BG028780.D
Acq: 15 Sep 2017 23:19

Tgt Ion:204 Resp: 195616

Ion	Ratio	Lower	Upper
204	100		
206	32.0	30.1	45.1
141	53.4	50.6	76.0



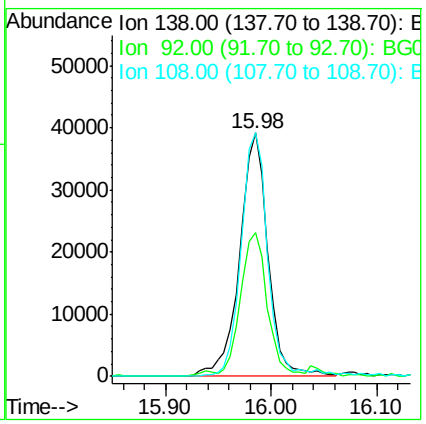


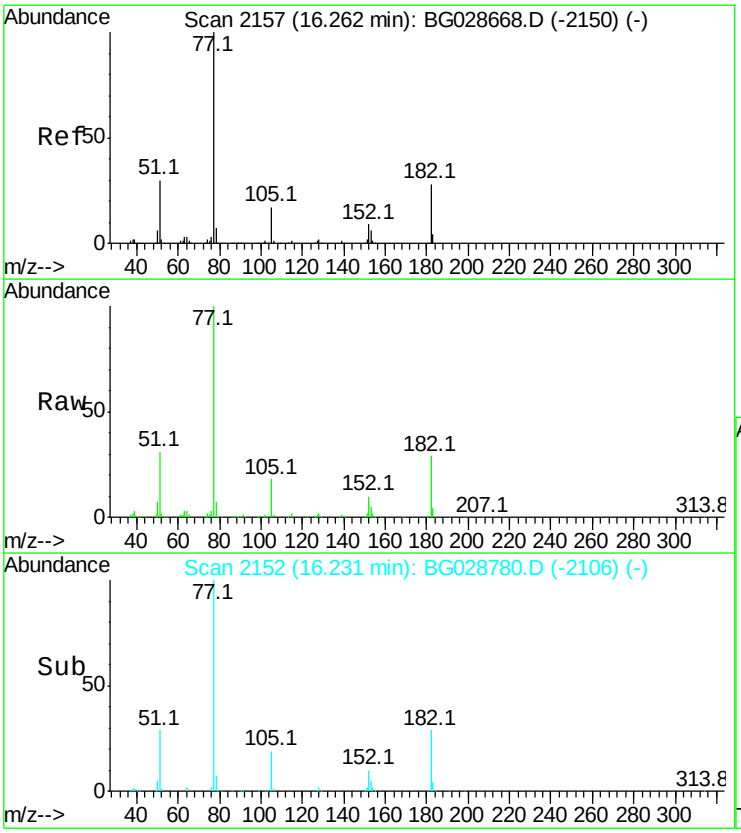
#61
4-Nitroaniline
Concen: 42.300 ng
RT: 15.98 min Scan# 2110
Delta R.T. -0.03 min
Lab File: BG028780.D
Acq: 15 Sep 2017 23:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 72983

Ion	Ratio	Lower	Upper
138	100		
92	59.3	44.2	84.2
108	99.9	104.8	144.8#

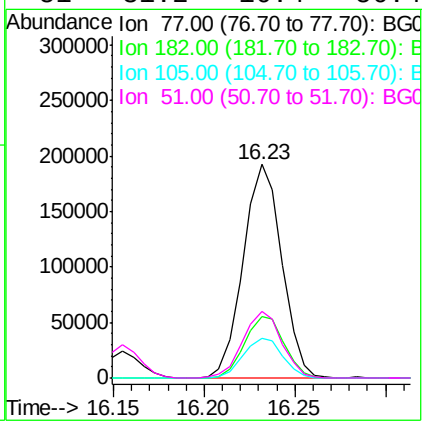


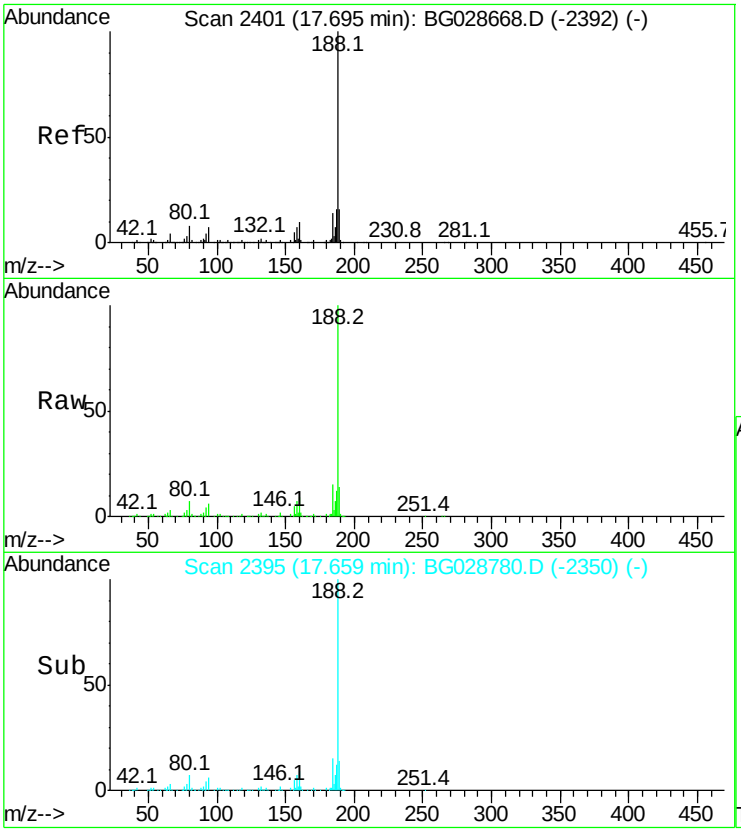


#62
Azobenzene
Concen: 39.801 ng
RT: 16.23 min Scan# 2152
Delta R.T. -0.03 min
Lab File: BG028780.D
Acq: 15 Sep 2017 23:19

Tgt Ion: 77 Resp: 284710

Ion	Ratio	Lower	Upper
77	100		
182	28.7	4.7	44.7
105	18.5	0.0	36.3
51	31.2	16.4	56.4



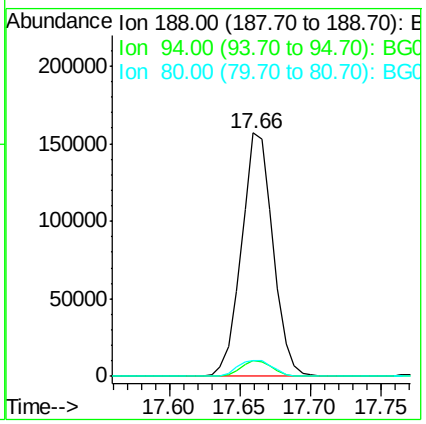


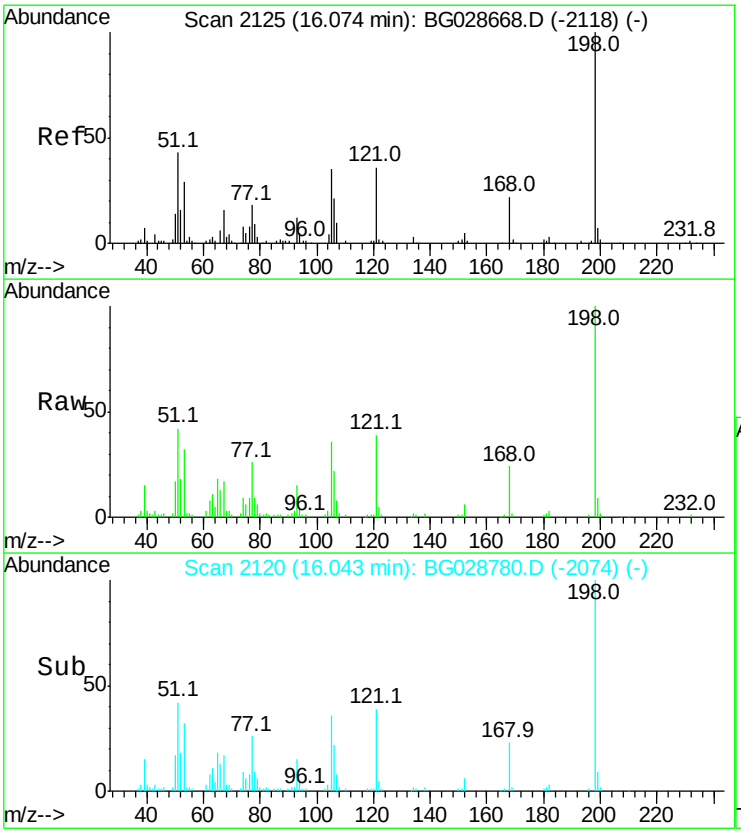
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.66 min Scan# 2395
Delta R.T. -0.04 min
Lab File: BG028780.D
Acq: 15 Sep 2017 23:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 244629

Ion	Ratio	Lower	Upper
188	100		
94	6.3	5.8	8.8
80	6.5	7.5	11.3#

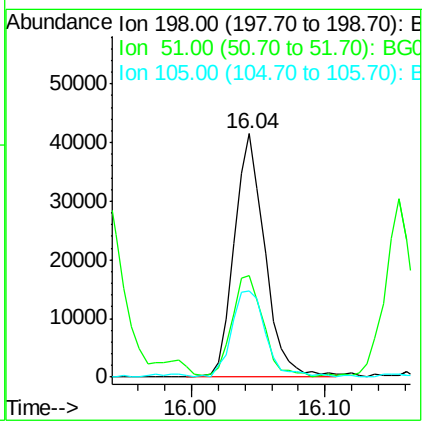


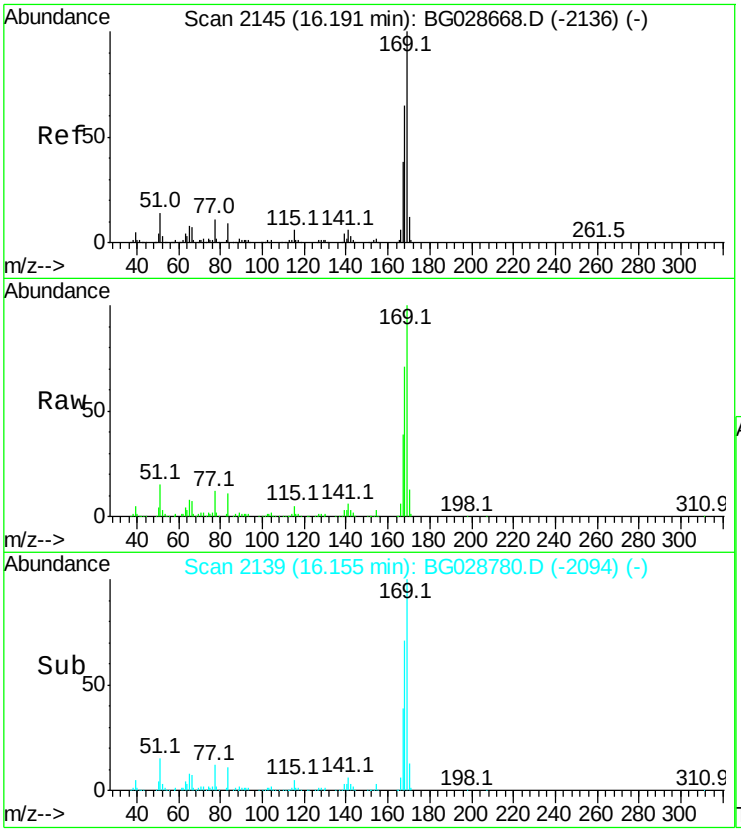


#64
4,6-Dinitro-2-methylphenol
Concen: 41.757 ng
RT: 16.04 min Scan# 2120
Delta R.T. -0.03 min
Lab File: BG028780.D
Acq: 15 Sep 2017 23:19

Tgt Ion:198 Resp: 65914

Ion	Ratio	Lower	Upper
198	100		
51	41.8	22.6	62.6
105	35.6	14.4	54.4



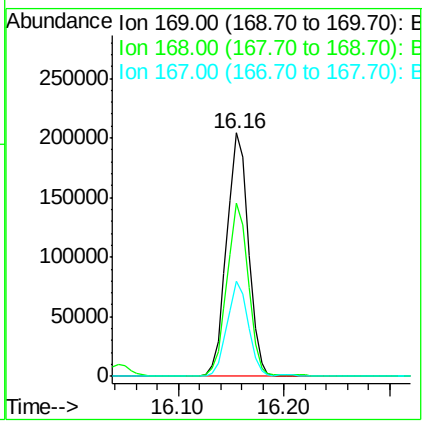


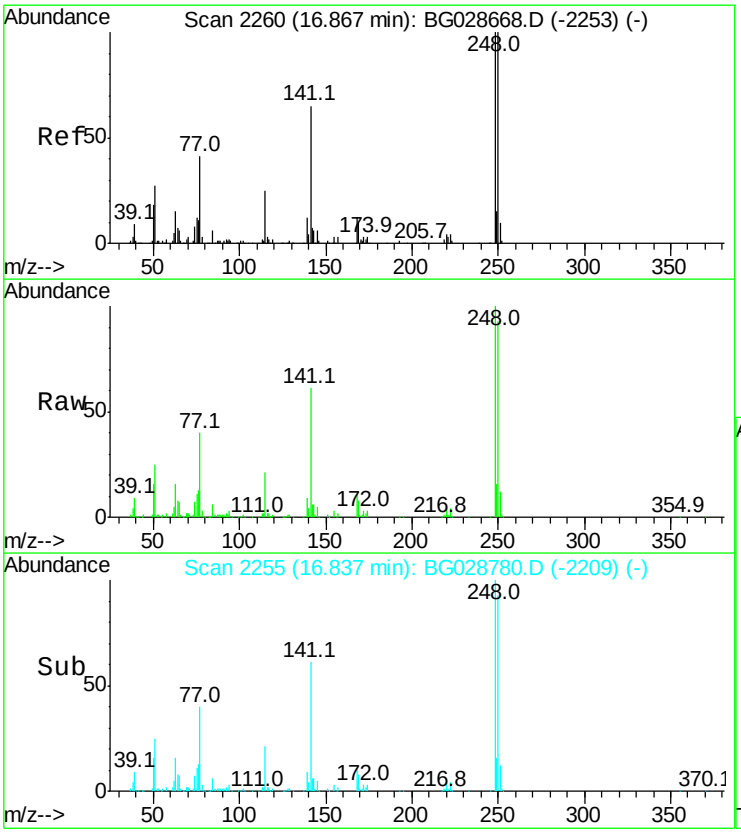
#65
n-Nitrosodiphenylamine
Concen: 41.311 ng
RT: 16.16 min Scan# 2139
Delta R.T. -0.04 min
Lab File: BG028780.D
Acq: 15 Sep 2017 23:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 289700

Ion	Ratio	Lower	Upper
169	100		
168	71.1	55.7	83.5
167	39.0	29.8	44.6

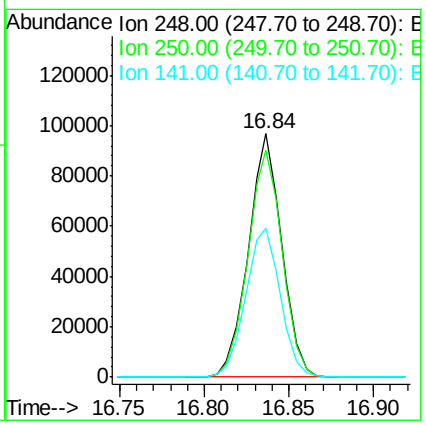


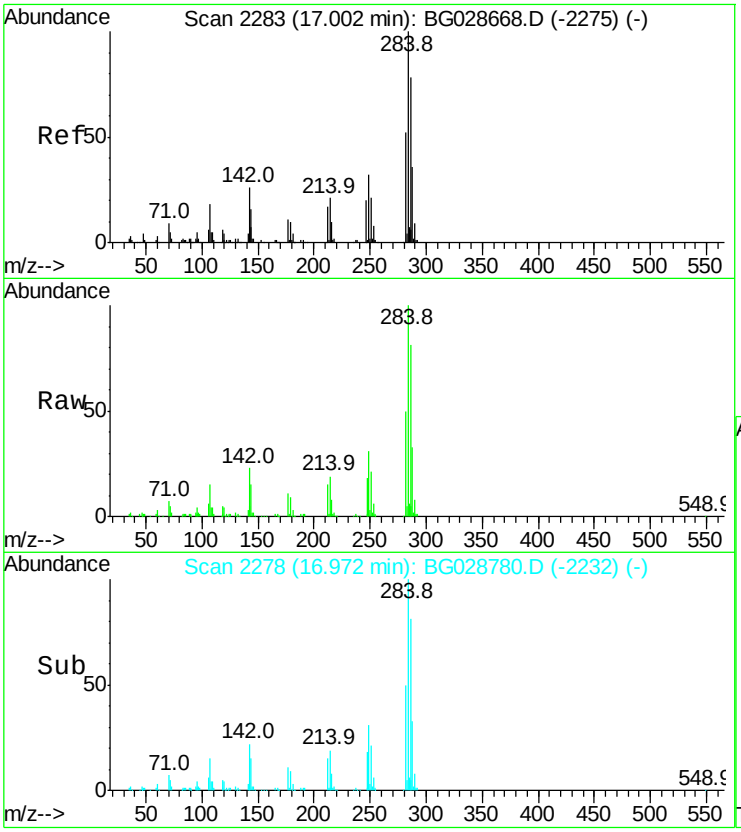


#66
4-Bromophenyl-phenylether
Concen: 42.020 ng
RT: 16.84 min Scan# 2255
Delta R.T. -0.03 min
Lab File: BG028780.D
Acq: 15 Sep 2017 23:19

Tgt Ion:248 Resp: 132266

Ion	Ratio	Lower	Upper
248	100		
250	93.1	75.0	112.6
141	61.0	55.2	82.8



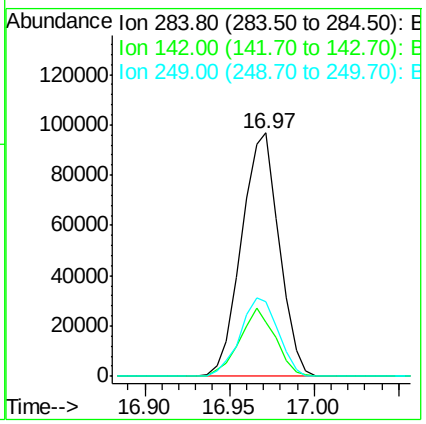


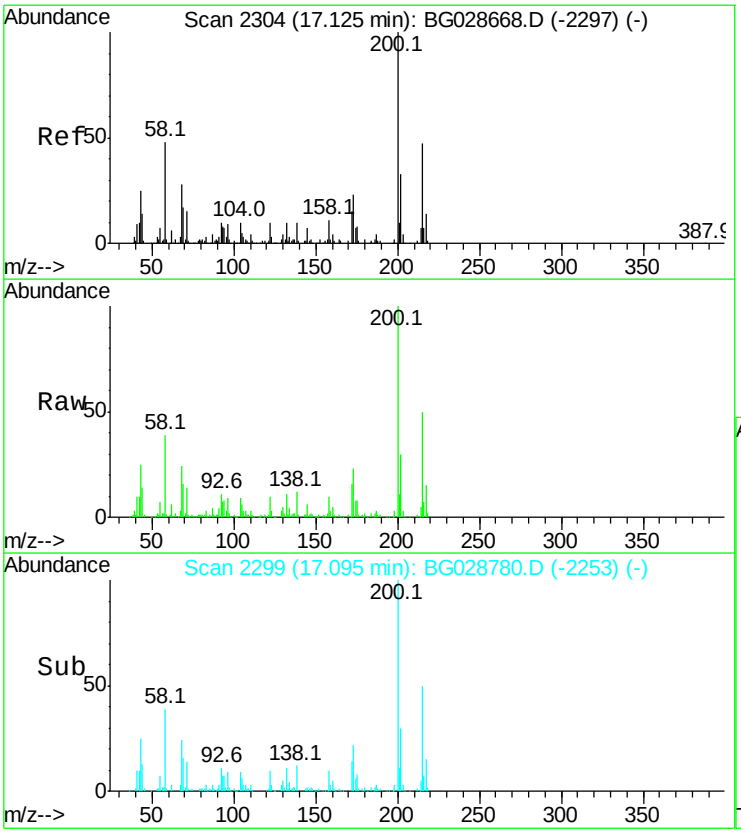
#67
Hexachlorobenzene
Concen: 41.776 ng
RT: 16.97 min Scan# 2278
Delta R.T. -0.03 min
Lab File: BG028780.D
Acq: 15 Sep 2017 23:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 149666

Ion	Ratio	Lower	Upper
284	100		
142	22.5	29.9	44.9#
249	30.6	29.2	43.8

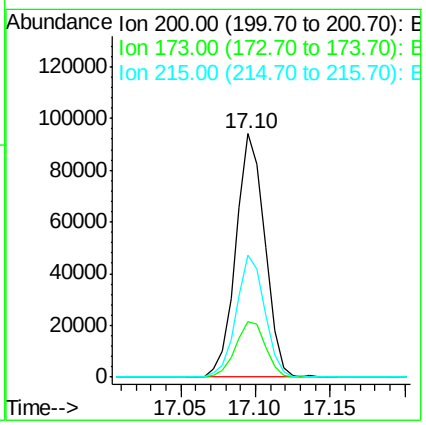


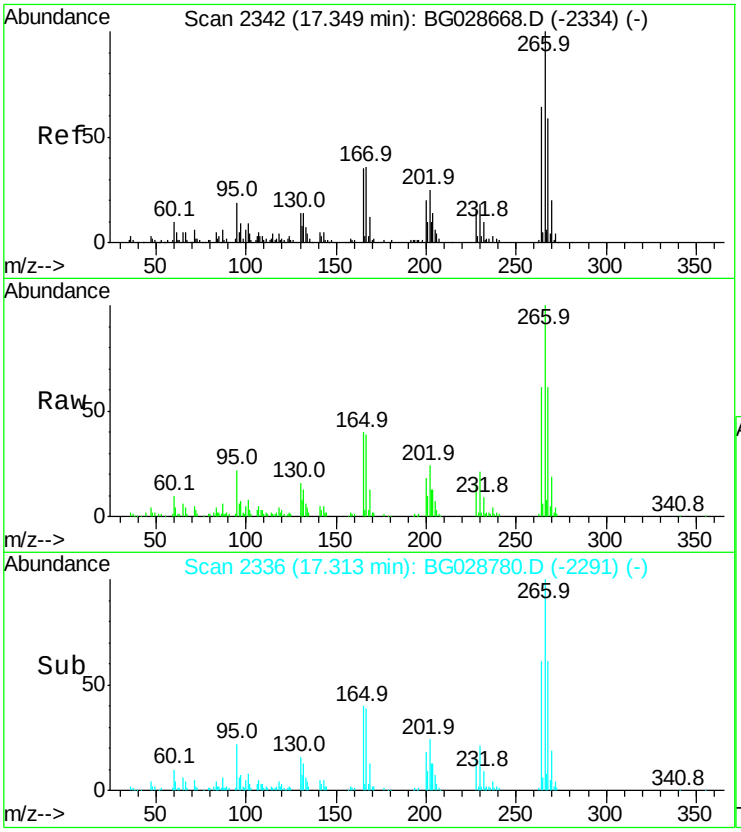


#68
Atrazine
Concen: 42.036 ng
RT: 17.10 min Scan# 2299
Delta R.T. -0.03 min
Lab File: BG028780.D
Acq: 15 Sep 2017 23:19

Tgt Ion:200 Resp: 126572

Ion	Ratio	Lower	Upper
200	100		
173	23.0	3.0	43.0
215	50.0	28.4	68.4



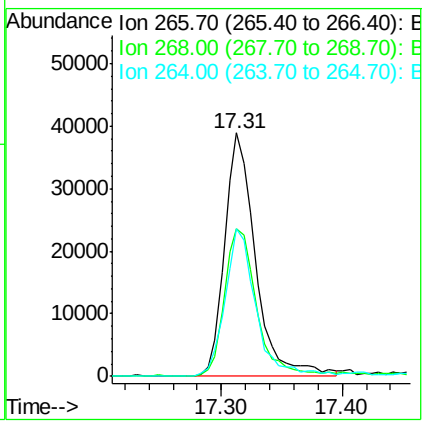


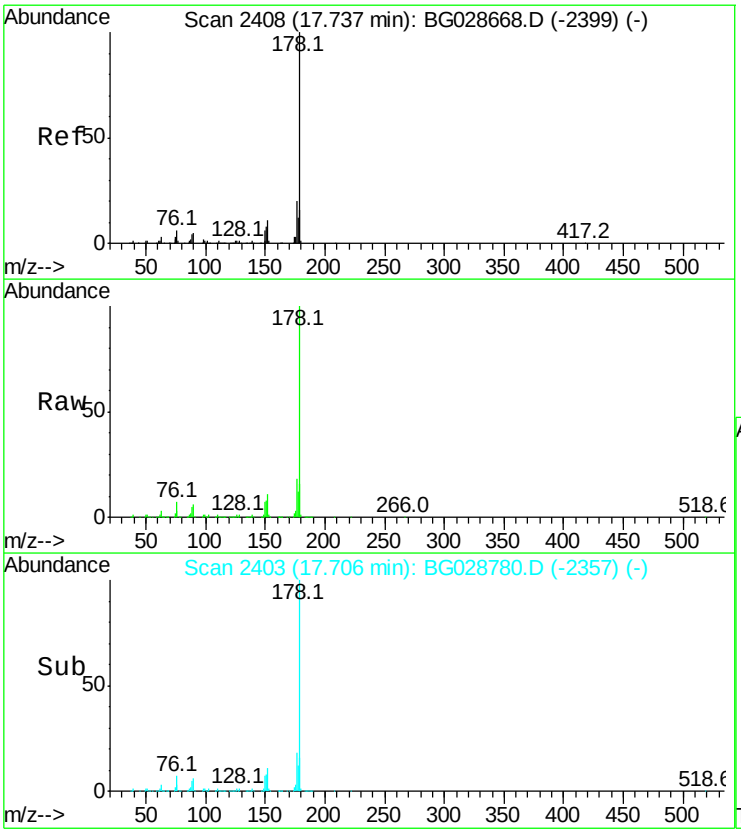
#69
Pentachlorophenol
Concen: 42.773 ng
RT: 17.31 min Scan# 2336
Delta R.T. -0.04 min
Lab File: BG028780.D
Acq: 15 Sep 2017 23:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 69235

Ion	Ratio	Lower	Upper
266	100		
268	60.9	48.6	72.8
264	60.6	50.1	75.1

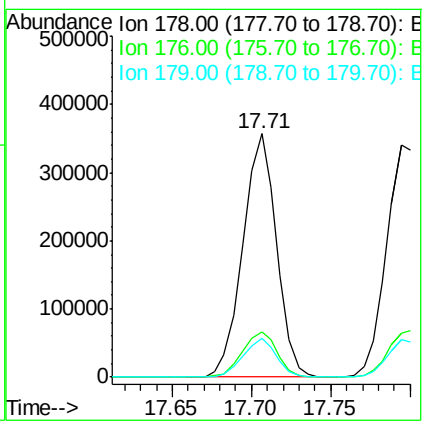


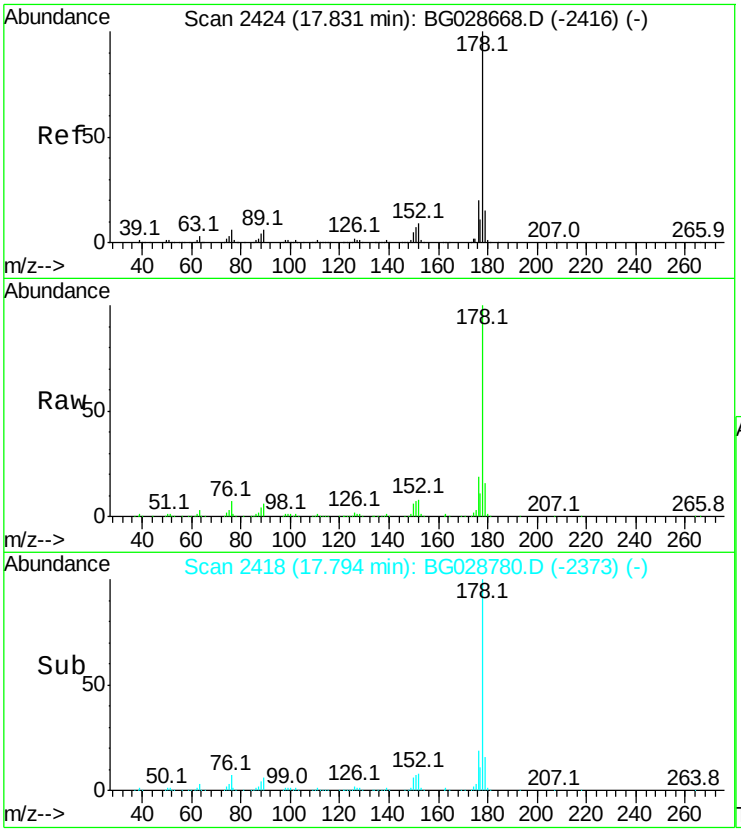


#70
Phenanthrene
Concen: 42.050 ng
RT: 17.71 min Scan# 2403
Delta R.T. -0.03 min
Lab File: BG028780.D
Acq: 15 Sep 2017 23:19

Tgt Ion:178 Resp: 526037

Ion	Ratio	Lower	Upper
178	100		
176	18.4	17.7	26.5
179	15.7	15.0	22.6



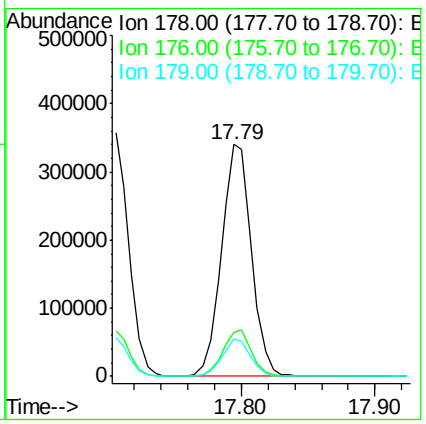


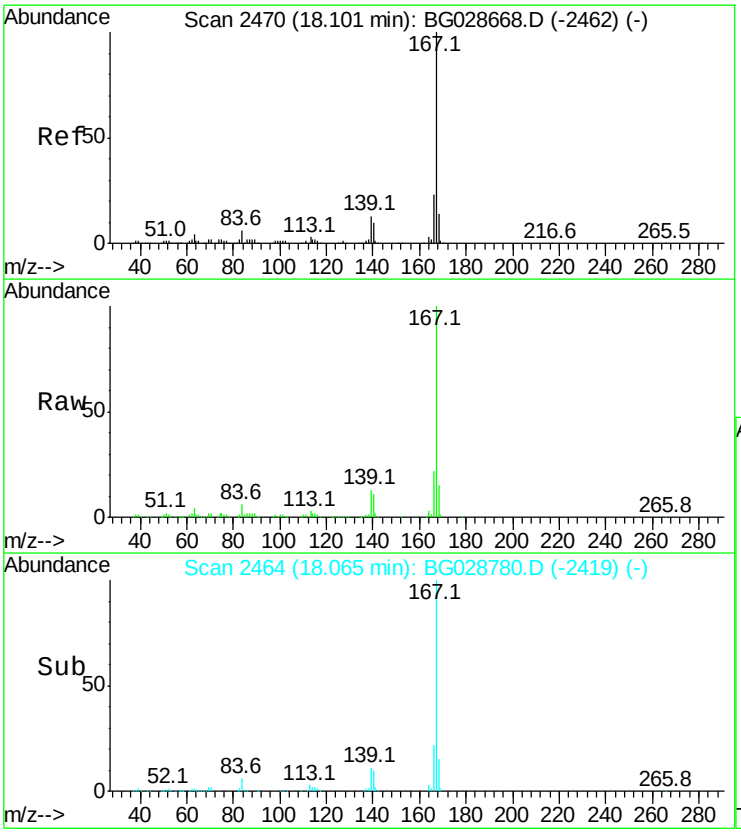
#71
Anthracene
Concen: 42.251 ng
RT: 17.79 min Scan# 2418
Delta R.T. -0.04 min
Lab File: BG028780.D
Acq: 15 Sep 2017 23:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 533933

Ion	Ratio	Lower	Upper
178	100		
176	19.1	16.4	24.6
179	16.4	13.8	20.8

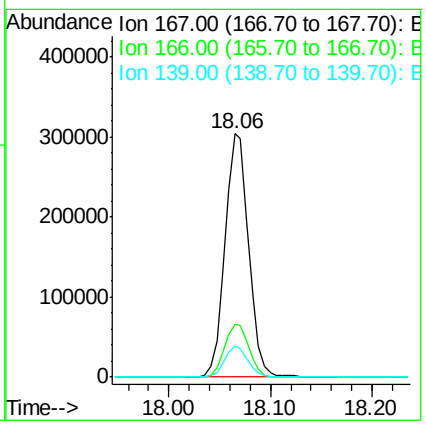


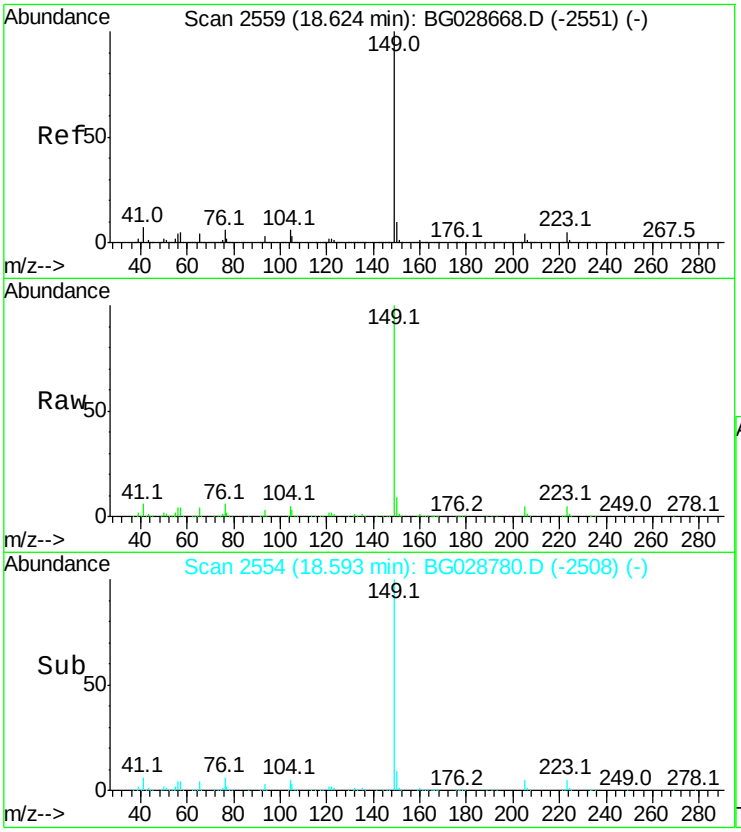


#72
Carbazole
Concen: 43.042 ng
RT: 18.06 min Scan# 2464
Delta R.T. -0.04 min
Lab File: BG028780.D
Acq: 15 Sep 2017 23:19

Tgt Ion:167 Resp: 489872

Ion	Ratio	Lower	Upper
167	100		
166	21.6	20.2	30.2
139	12.5	12.8	19.2#



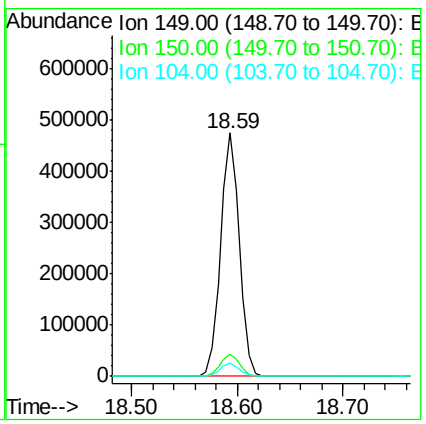


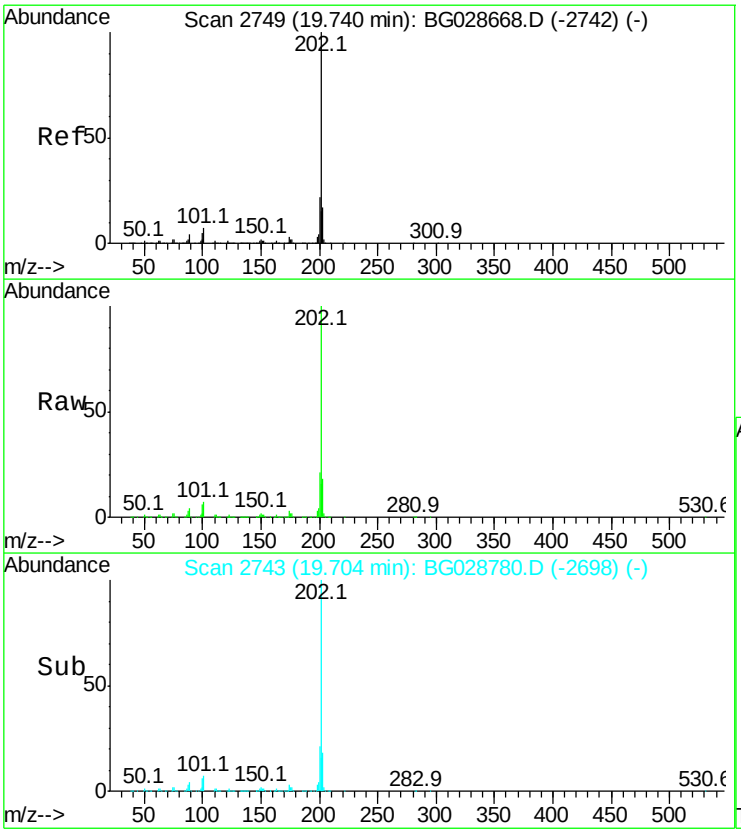
#73
Di-n-butylphthalate
Concen: 41.735 ng
RT: 18.59 min Scan# 2554
Delta R.T. -0.03 min
Lab File: BG028780.D
Acq: 15 Sep 2017 23:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 582429

Ion	Ratio	Lower	Upper
149	100		
150	9.4	9.1	13.7
104	5.4	6.7	10.1#

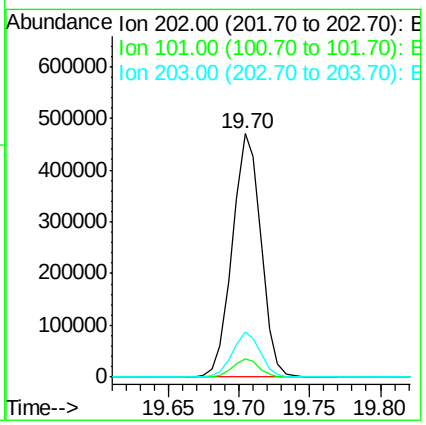


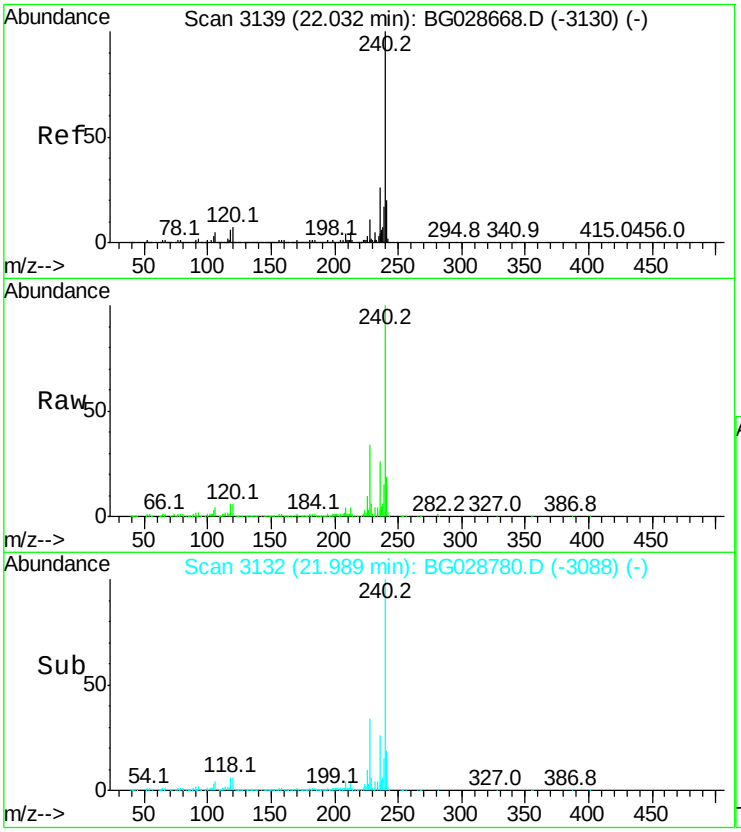


#74
Fluoranthene
Concen: 43.400 ng
RT: 19.70 min Scan# 2743
Delta R.T. -0.04 min
Lab File: BG028780.D
Acq: 15 Sep 2017 23:19

Tgt Ion:202 Resp: 662920

Ion	Ratio	Lower	Upper
202	100		
101	7.5	0.0	30.1
203	18.5	1.3	41.3



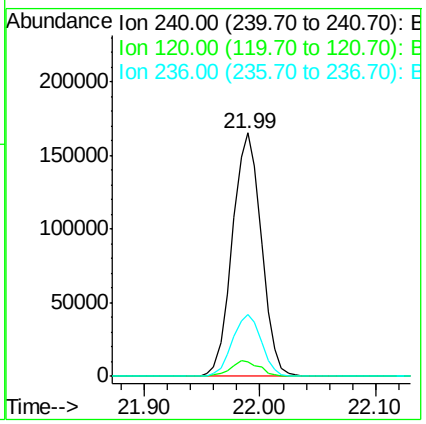


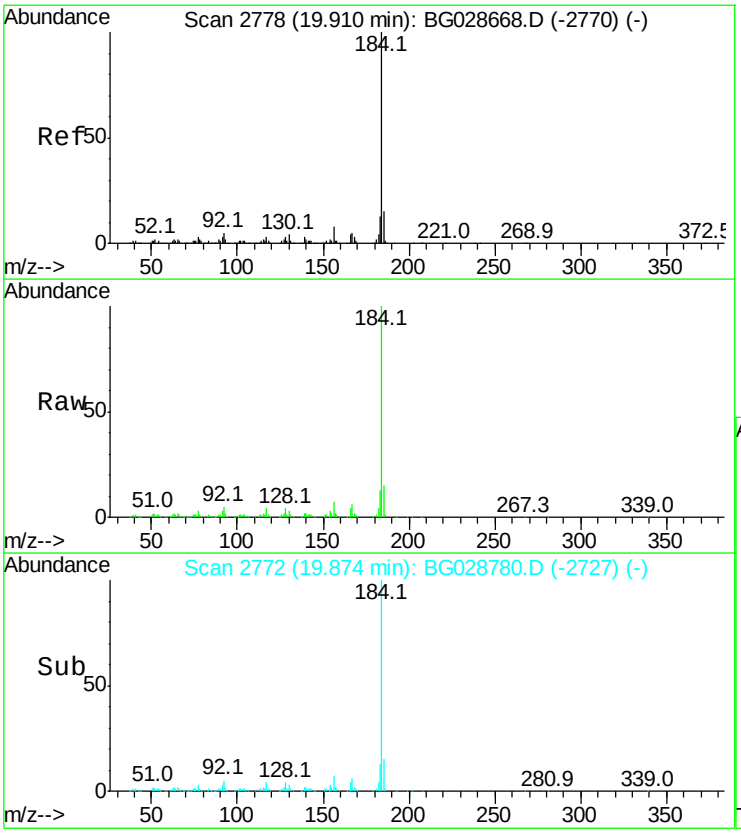
#75
Chrysene-d12
Concen: 20.000 ng
RT: 21.99 min Scan# 3132
Delta R.T. -0.04 min
Lab File: BG028780.D
Acq: 15 Sep 2017 23:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 287460

Ion	Ratio	Lower	Upper
240	100		
120	6.0	5.7	8.5
236	25.6	22.2	33.4

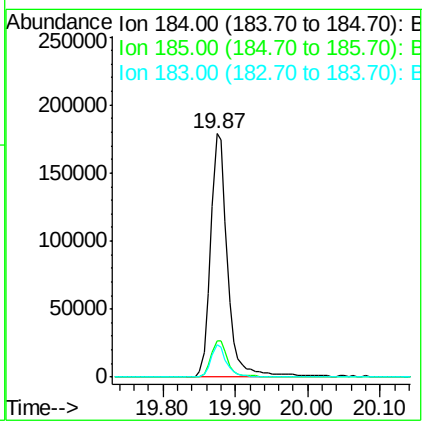


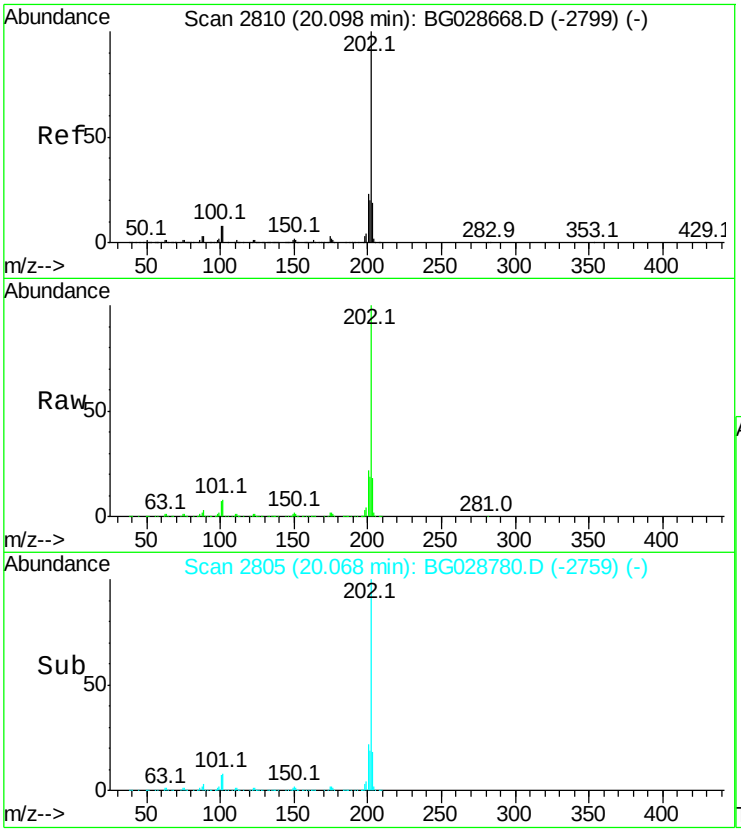


#76
Benzidine
Concen: 39.327 ng
RT: 19.87 min Scan# 2772
Delta R.T. -0.04 min
Lab File: BG028780.D
Acq: 15 Sep 2017 23:19

Tgt Ion:184 Resp: 293167

Ion	Ratio	Lower	Upper
184	100		
185	15.0	13.0	19.6
183	13.2	11.0	16.6



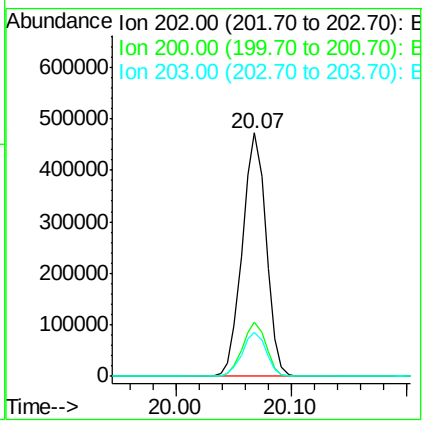


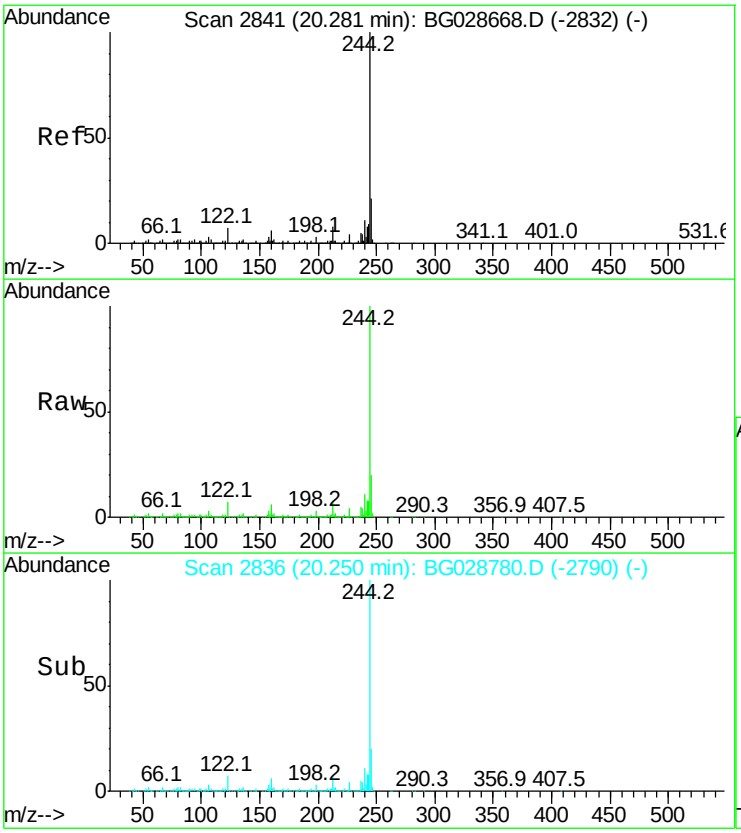
#77
Pyrene
Concen: 41.077 ng
RT: 20.07 min Scan# 2805
Delta R.T. -0.03 min
Lab File: BG028780.D
Acq: 15 Sep 2017 23:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 681089

Ion	Ratio	Lower	Upper
202	100		
200	22.4	19.6	29.4
203	18.2	15.8	23.8

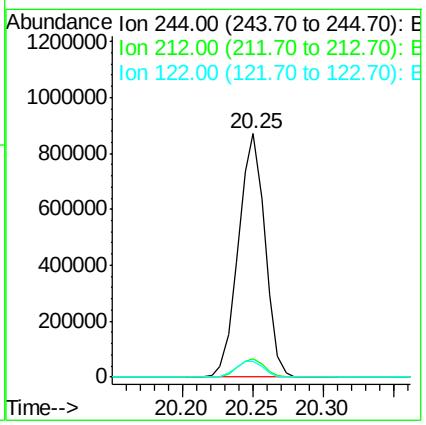


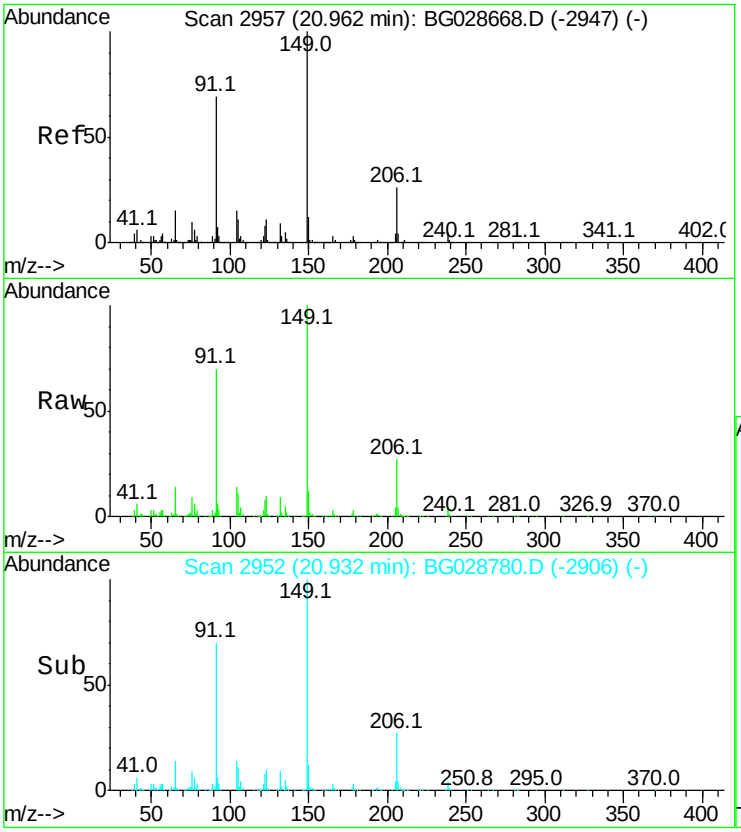


#78
Terphenyl-d14
Concen: 84.689 ng
RT: 20.25 min Scan# 2836
Delta R.T. -0.03 min
Lab File: BG028780.D
Acq: 15 Sep 2017 23:19

Tgt Ion:244 Resp: 1141575

Ion	Ratio	Lower	Upper
244	100		
212	7.4	10.0	15.0#
122	6.6	8.6	12.8#



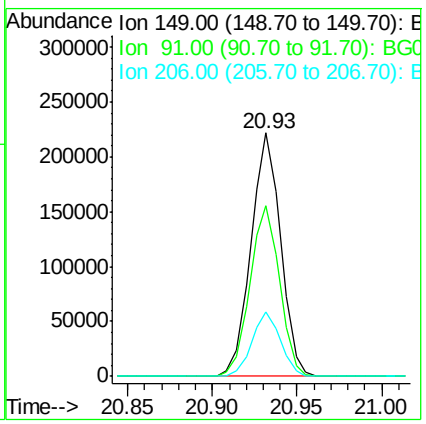


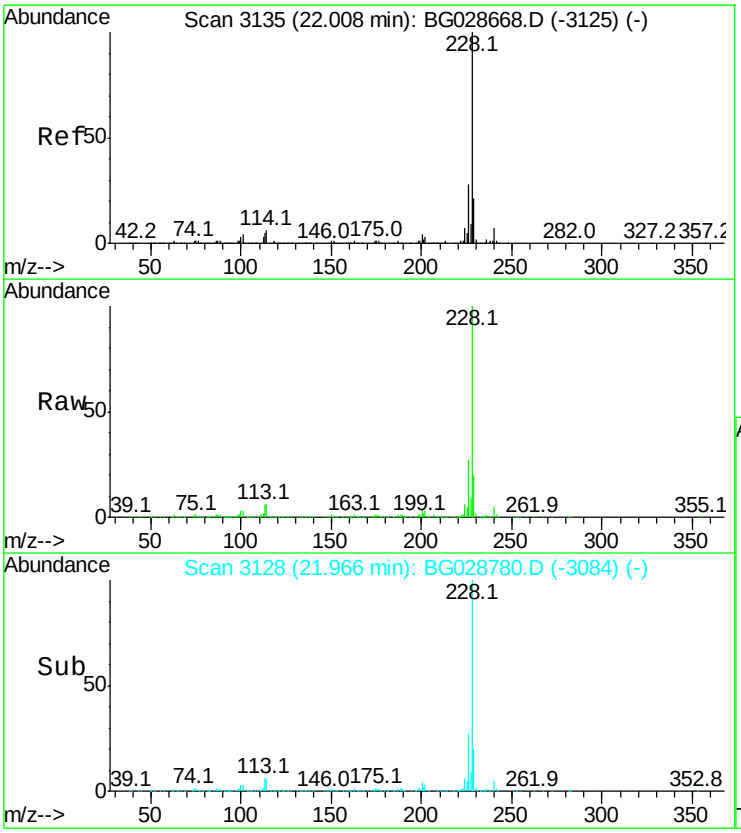
#79
Butylbenzylphthalate
Concen: 40.394 ng
RT: 20.93 min Scan# 2952
Delta R.T. -0.03 min
Lab File: BG028780.D
Acq: 15 Sep 2017 23:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 270497

Ion	Ratio	Lower	Upper
149	100		
91	70.3	63.5	95.3
206	26.6	21.0	31.6

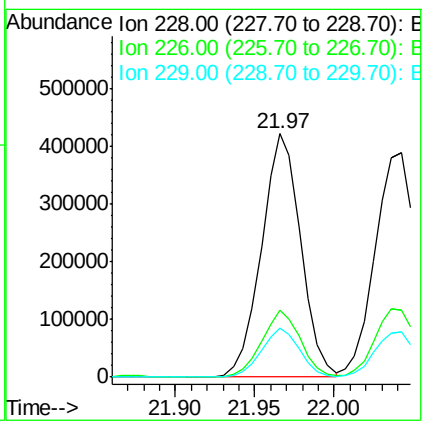


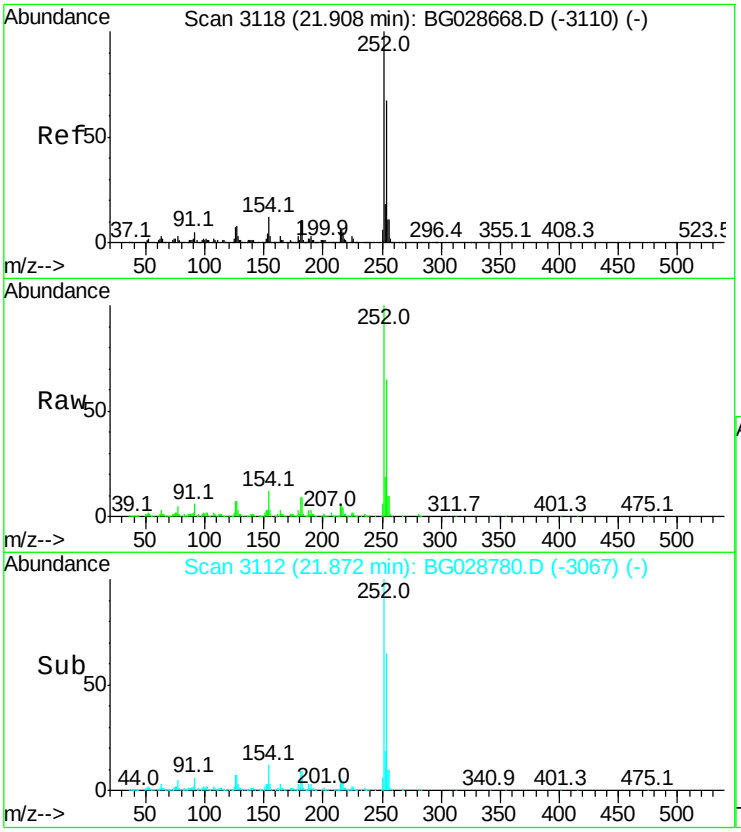


#80
Benzo(a)anthracene
Concen: 41.842 ng
RT: 21.97 min Scan# 3128
Delta R.T. -0.04 min
Lab File: BG028780.D
Acq: 15 Sep 2017 23:19

Tgt Ion:228 Resp: 724002

Ion	Ratio	Lower	Upper
228	100		
226	27.4	24.9	37.3
229	20.1	18.2	27.2



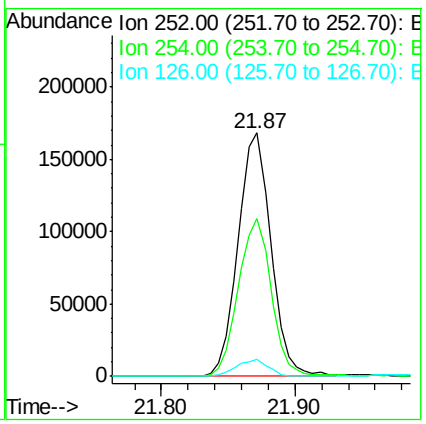


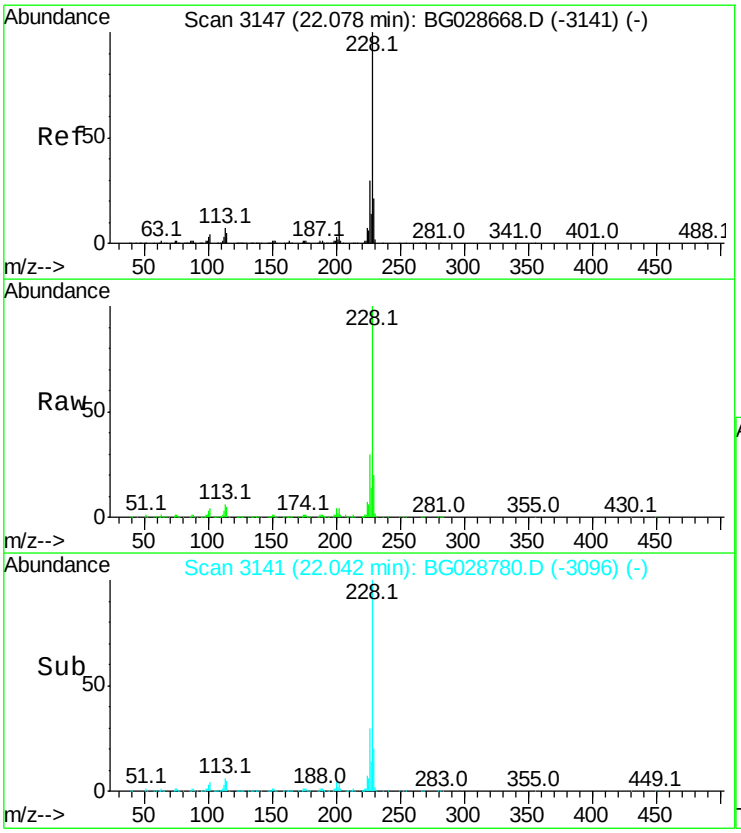
#81
3,3'-Dichlorobenzidine
Concen: 40.946 ng
RT: 21.87 min Scan# 3112
Delta R.T. -0.04 min
Lab File: BG028780.D
Acq: 15 Sep 2017 23:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 287249

Ion	Ratio	Lower	Upper
252	100		
254	64.7	53.1	79.7
126	6.8	7.0	10.4#

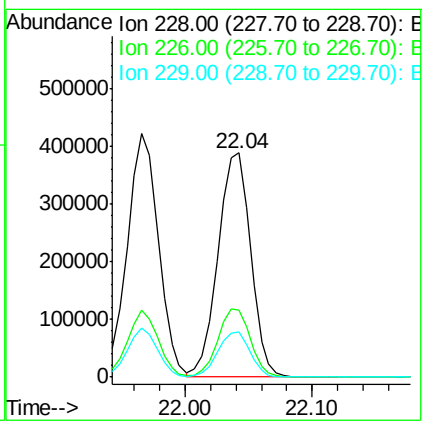


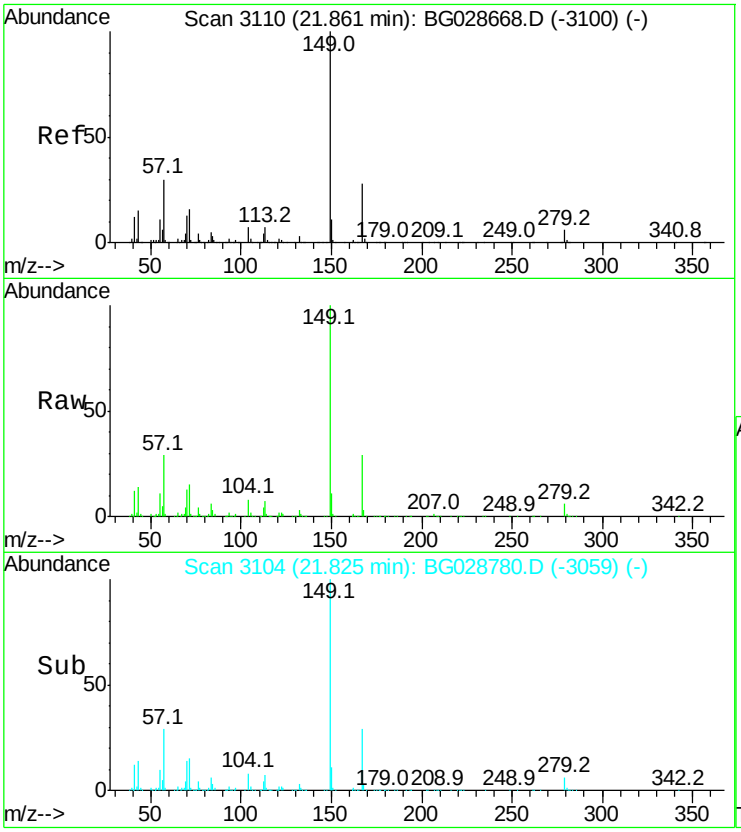


#82
Chrysene
Concen: 42.182 ng
RT: 22.04 min Scan# 3141
Delta R.T. -0.04 min
Lab File: BG028780.D
Acq: 15 Sep 2017 23:19

Tgt Ion:228 Resp: 692527

Ion	Ratio	Lower	Upper
228	100		
226	29.7	27.0	40.4
229	20.1	17.8	26.6



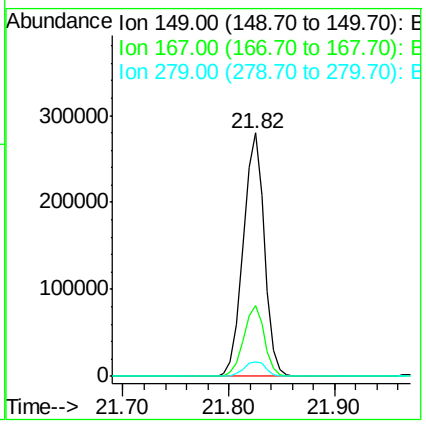


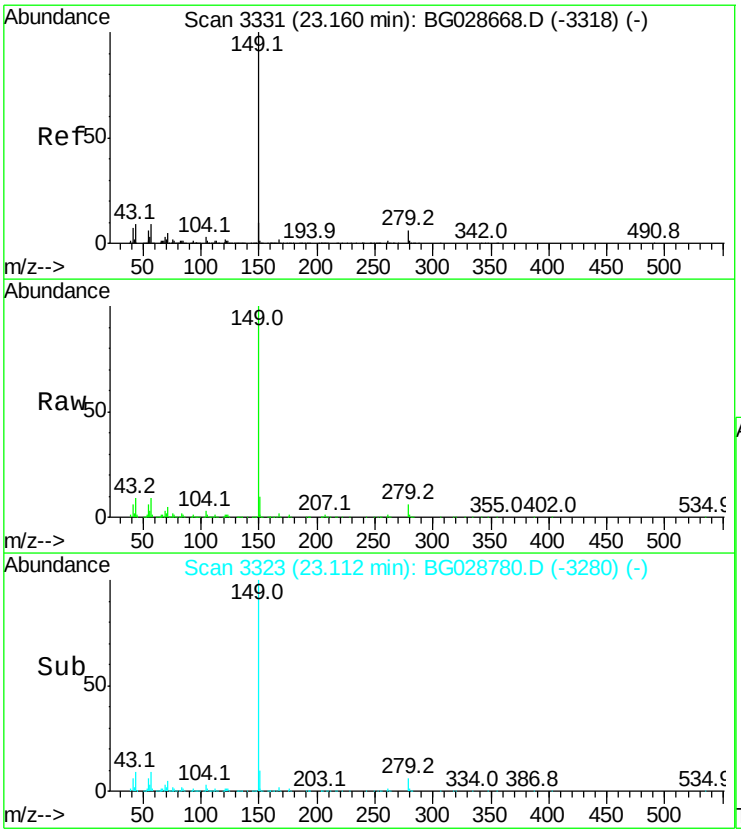
#83
Bis(2-ethylhexyl)phthalate
Concen: 40.661 ng
RT: 21.82 min Scan# 3104
Delta R.T. -0.04 min
Lab File: BG028780.D
Acq: 15 Sep 2017 23:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 387101

Ion	Ratio	Lower	Upper
149	100		
167	29.1	23.7	35.5
279	6.0	4.6	6.8

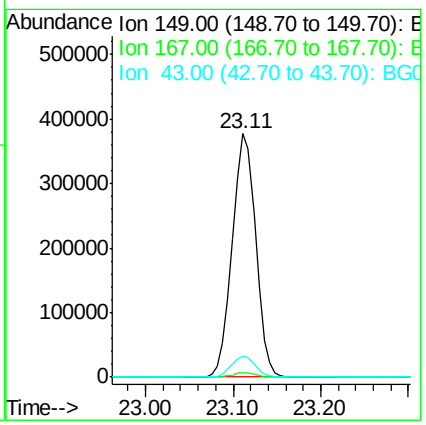


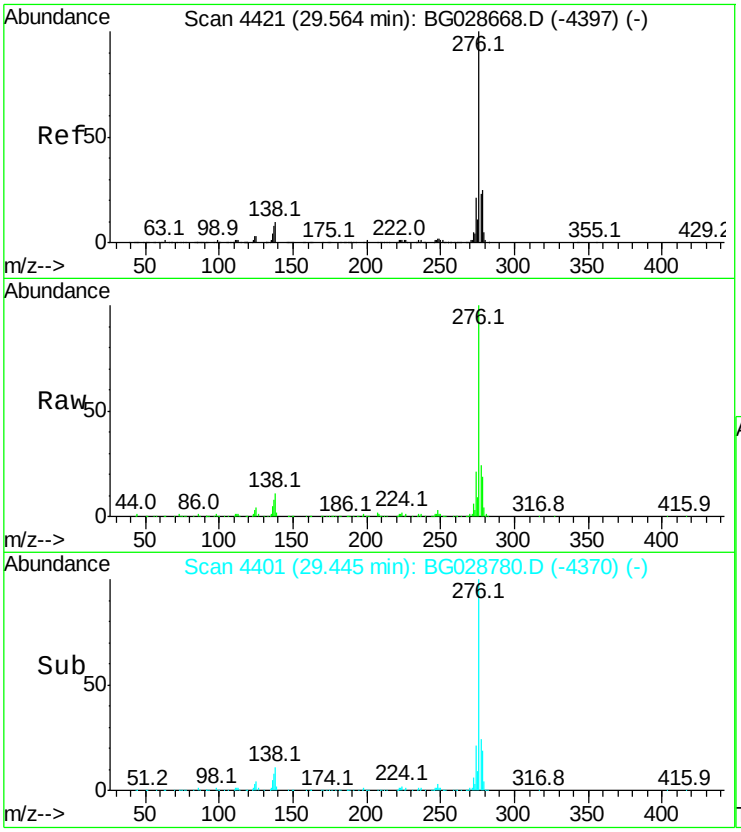


#84
Di-n-octyl phthalate
Concen: 41.021 ng
RT: 23.11 min Scan# 3323
Delta R.T. -0.05 min
Lab File: BG028780.D
Acq: 15 Sep 2017 23:19

Tgt Ion:149 Resp: 682311

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.4	2.2
43	8.8	11.8	17.6#



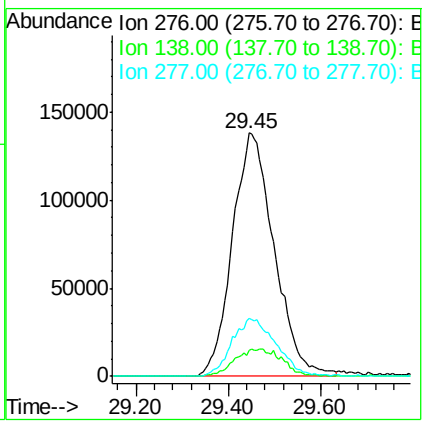


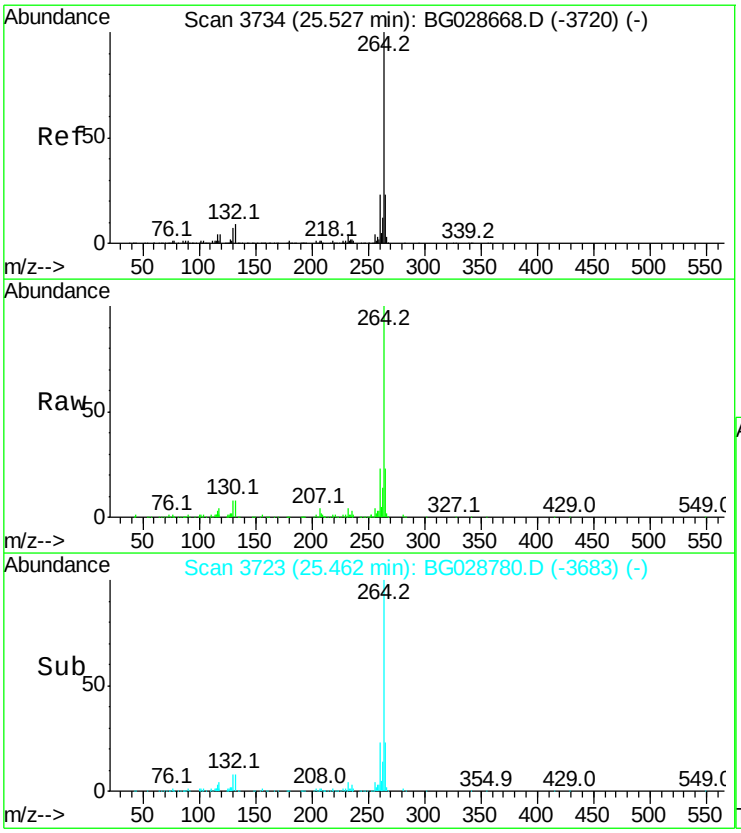
#85
Indeno(1,2,3-cd)pyrene
Concen: 41.135 ng
RT: 29.45 min Scan# 4401
Delta R.T. -0.12 min
Lab File: BG028780.D
Acq: 15 Sep 2017 23:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 867727

Ion	Ratio	Lower	Upper
276	100		
138	6.4	4.7	7.1
277	25.2	20.6	31.0

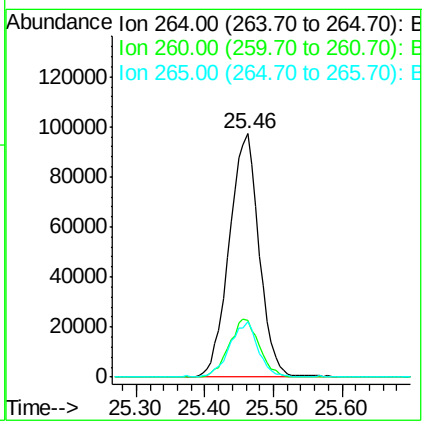


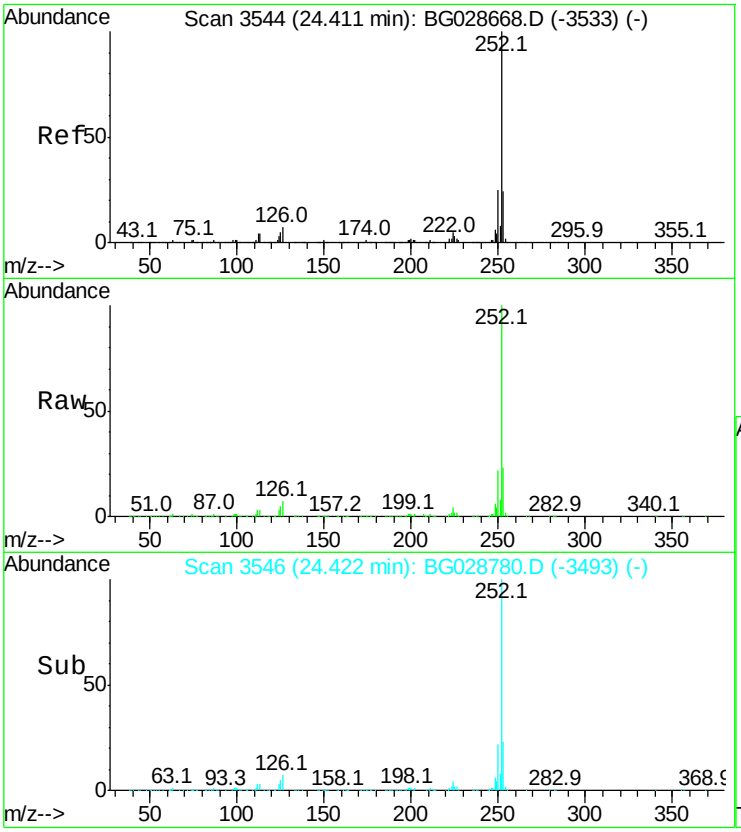


#86
Perylene-d12
Concen: 20.000 ng
RT: 25.46 min Scan# 3723
Delta R.T. -0.07 min
Lab File: BG028780.D
Acq: 15 Sep 2017 23:19

Tgt Ion:264 Resp: 293606

Ion	Ratio	Lower	Upper
264	100		
260	23.4	21.8	32.8
265	22.6	18.2	27.4



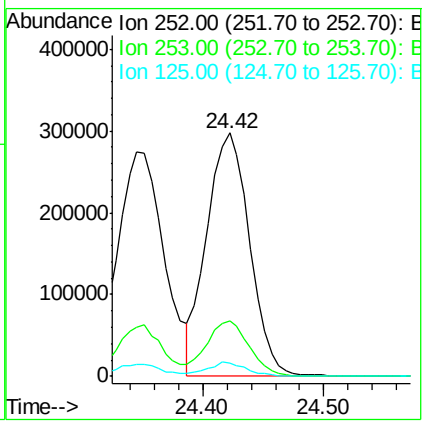


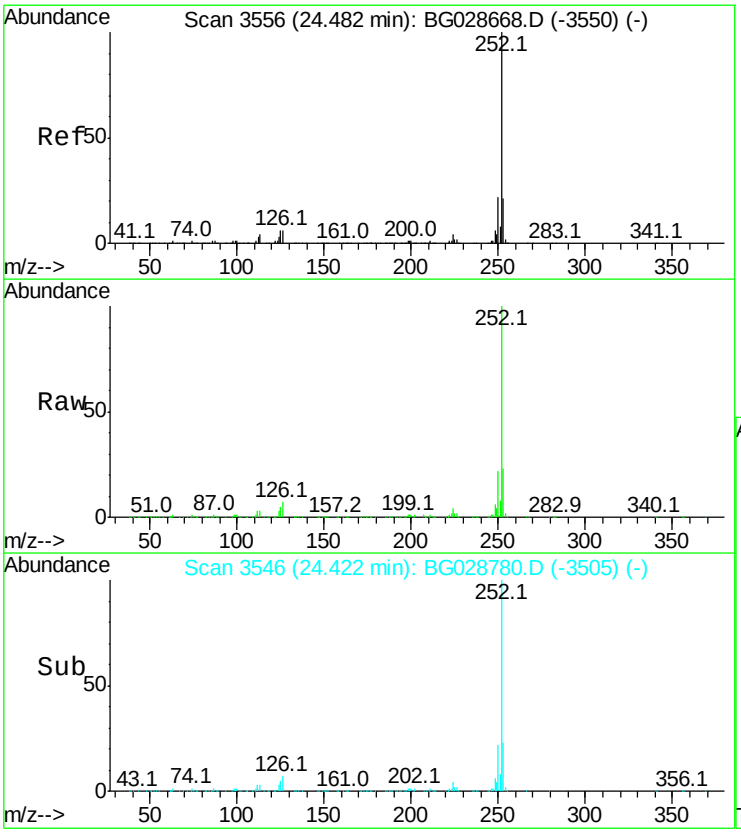
#87
Benzo(b)fluoranthene
Concen: 41.379 ng
RT: 24.42 min Scan# 3546
Delta R.T. 0.01 min
Lab File: BG028780.D
Acq: 15 Sep 2017 23:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 727881

Ion	Ratio	Lower	Upper
252	100		
253	22.7	18.7	28.1
125	5.4	5.3	7.9

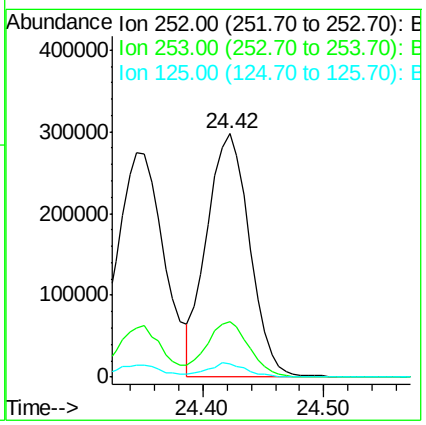


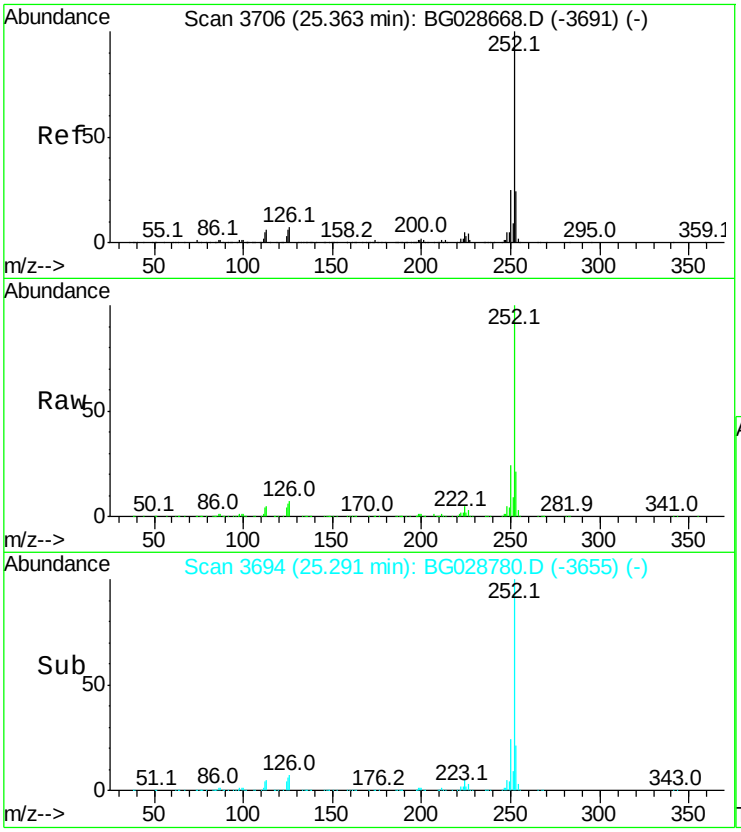


#88
Benzo(k)fluoranthene
Concen: 41.426 ng
RT: 24.42 min Scan# 3546
Delta R.T. -0.06 min
Lab File: BG028780.D
Acq: 15 Sep 2017 23:19

Tgt Ion:252 Resp: 727881

Ion	Ratio	Lower	Upper
252	100		
253	22.7	20.2	30.2
125	5.4	5.1	7.7



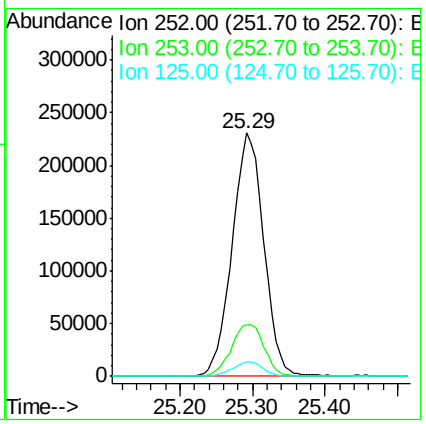


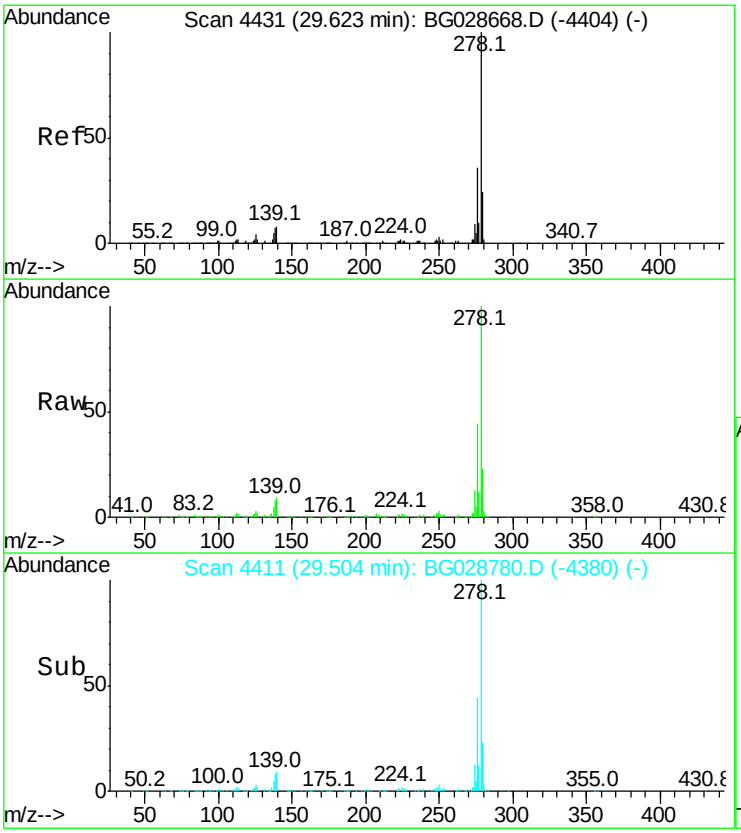
#89
Benzo(a)pyrene
Concen: 41.909 ng
RT: 25.29 min Scan# 3694
Delta R.T. -0.07 min
Lab File: BG028780.D
Acq: 15 Sep 2017 23:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 699745

Ion	Ratio	Lower	Upper
252	100		
253	21.5	19.2	28.8
125	5.8	5.4	8.0

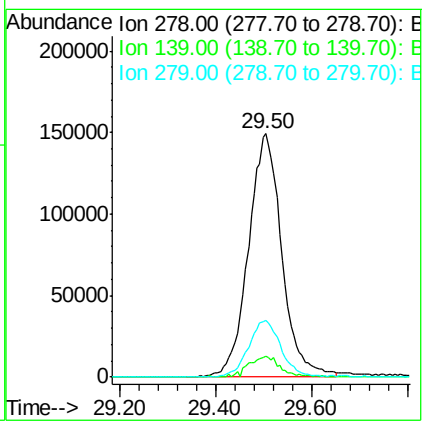


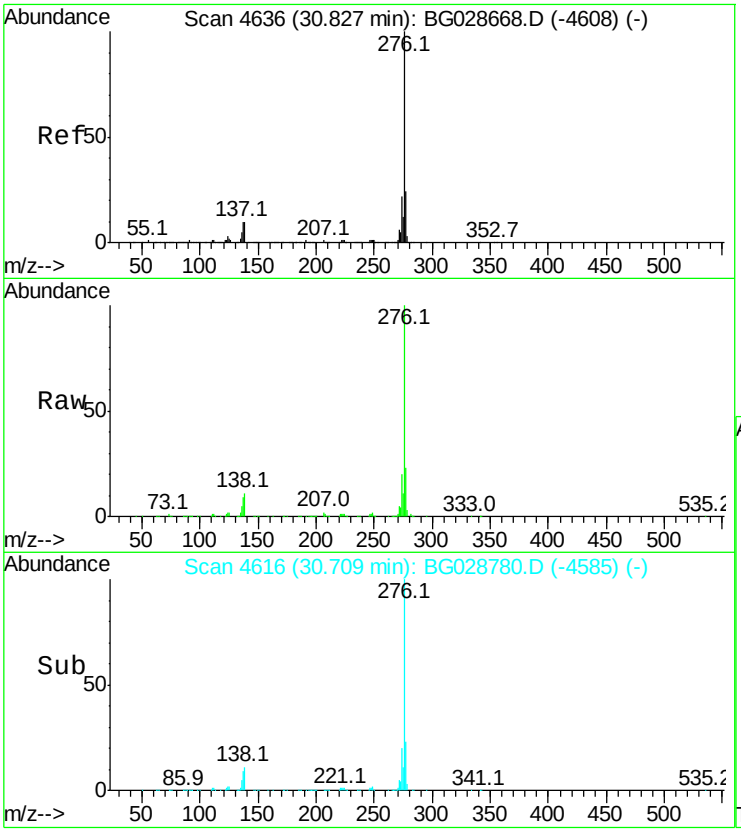


#90
Dibenzo(a,h)anthracene
Concen: 41.454 ng
RT: 29.50 min Scan# 4411
Delta R.T. -0.12 min
Lab File: BG028780.D
Acq: 15 Sep 2017 23:19

Tgt Ion:278 Resp: 721619

Ion	Ratio	Lower	Upper
278	100		
139	8.6	7.7	11.5
279	23.2	19.1	28.7





#91
Benzo(g,h,i)perylene
Concen: 41.854 ng
RT: 30.71 min Scan# 4616
Delta R.T. -0.12 min
Lab File: BG028780.D
Acq: 15 Sep 2017 23:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 710900

Ion	Ratio	Lower	Upper
276	100		
277	23.3	18.6	27.8
138	11.2	8.1	12.1