Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA G\DATA\BG091317\
Data File : BG028727.D
Acq On : 14 Sep 2017 11:21
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Sep 14 12:01:59 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	8.32	152	25492	20.00	ng		0.00
21) Naphthalene-d8	11.15	136	110558	20.00	ng		0.00
38) Acenaphthene-d10	14.94	164	90507	20.00	ng		0.00
63) Phenanthrene-d10	17.70	188	257622	20.00	ng		0.00
75) Chrysene-d12	22.03	240	298606	20.00	ng		0.00
86) Perylene-d12	25.52	264	309873	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.90	112	118196	76.51	ng		0.00
7) Phenol-d6	7.48	99	181013	77.82	ng		0.00
23) Nitrobenzene-d5	9.50	82	184143	79.68	ng		0.00
41) 2,4,6-Tribromophenol	16.43	330	135157	90.29	ng		0.00
44) 2-Fluorobiphenyl	13.56	172	504008	74.25	ng		0.00
78) Terphenyl-d14	20.27	244	1108172	79.14	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.84	88	23273	37.199	ng	#	93
3) Pyridine	4.23	79	69969	39.206	ng	#	86
4) n-Nitrosodimethylamine	4.15	42	30229	37.236	ng	#	83
6) Aniline	7.65	93	108381	40.036	ng		94
8) 2-Chlorophenol	7.89	128	65982	38.312	ng		95
9) Benzaldehyde	7.47	77	55315	38.330	ng		96
10) Phenol	7.51	94	96524	39.320	ng		90
11) bis(2-Chloroethyl)ether	7.74	93	67266	38.166	ng		89
12) 1,3-Dichlorobenzene	8.22	146	73518	39.643	ng		91
13) 1,4-Dichlorobenzene	8.36	146	72639	38.092	ng		99
14) 1,2-Dichlorobenzene	8.69	146	69389	36.831	ng		94
15) Benzyl Alcohol	8.57	79	71133	39.174	ng		89
16) 2,2'-oxybis(1-Chloropropan	8.85	45	118423	36.971	ng		99
17) 2-Methylphenol	8.76	107	61470	38.320	ng		94
18) Hexachloroethane	9.42	117	26530	37.958	ng	#	79
19) n-Nitroso-di-n-propylamine	9.12	70	67620	41.009	ng	#	87
20) 3+4-Methylphenols	9.09	107	89280	39.791	ng		92
22) Acetophenone	9.15	105	128148	39.642	ng	#	90
24) Nitrobenzene	9.54	77	99499	38.879	ng		93
25) Isophorone	10.06	82	189785	40.584	ng		98
26) 2-Nitrophenol	10.26	139	42758	39.257	ng		90
27) 2,4-Dimethylphenol	10.30	122	79806	40.085	ng		95
28) bis(2-Chloroethoxy)methane	10.53	93	100222	39.466	ng		97
29) 2,4-Dichlorophenol	10.80	162	81688	41.238	ng		94
30) 1,2,4-Trichlorobenzene	11.00	180	87140	38.561	ng		96
31) Naphthalene	11.20	128	230918	39.991	ng		100
32) Benzoic acid	10.44	122	50559	37.310	ng		92
33) 4-Chloroaniline	11.31	127	102144	42.227	ng		93
34) Hexachlorobutadiene	11.47	225	62102	37.311	ng		88
35) Caprolactam	12.08	113	35070	49.370	ng	#	86
36) 4-Chloro-3-methylphenol	12.41	107	113919	44.189	ng		98
37) 2-Methylnaphthalene	12.78	142	177237	41.112	ng		92
39) 1,2,4,5-Tetrachlorobenzene	13.15	216	137139	36.852	ng	#	95
40) Hexachlorocyclopentadiene	13.12	237	32203	27.761	ng		95

Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA G\DATA\BG091317\
Data File : BG028727.D
Acq On : 14 Sep 2017 11:21
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Sep 14 12:01:59 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	13.38	196	90469	38.303	ng		97
43) 2,4,5-Trichlorophenol	13.46	196	93683	39.473	ng		94
45) 1,1'-Biphenyl	13.78	154	284096	37.912	ng		98
46) 2-Chloronaphthalene	13.82	162	207594	37.981	ng		97
47) 2-Nitroaniline	14.03	65	85034	41.861	ng	#	88
48) Acenaphthylene	14.67	152	348839	39.949	ng		97
49) Dimethylphthalate	14.38	163	320334	42.207	ng		98
50) 2,6-Dinitrotoluene	14.52	165	71742	42.482	ng	#	76
51) Acenaphthene	15.00	154	210124	39.612	ng		90
52) 3-Nitroaniline	14.85	138	67423	45.147	ng	#	87
53) 2,4-Dinitrophenol	15.07	184	18773	26.988	ng		92
54) Dibenzofuran	15.34	168	346536	40.966	ng		96
55) 4-Nitrophenol	15.16	139	40985	37.459	ng	#	84
56) 2,4-Dinitrotoluene	15.30	165	106498	44.850	ng	#	87
57) Fluorene	15.99	166	324286	42.940	ng		97
58) 2,3,4,6-Tetrachlorophenol	15.57	232	89073	42.584	ng		96
59) Diethylphthalate	15.73	149	339373	43.513	ng		97
60) 4-Chlorophenyl-phenylether	15.97	204	181588	42.227	ng		90
61) 4-Nitroaniline	16.01	138	70957	44.849	ng		89
62) Azobenzene	16.26	77	286505	43.678	ng		91
64) 4,6-Dinitro-2-methylphenol	16.07	198	54523	32.799	ng		93
65) n-Nitrosodiphenylamine	16.19	169	284705	38.551	ng		99
66) 4-Bromophenyl-phenylether	16.87	248	129671	39.118	ng		97
67) Hexachlorobenzene	17.00	284	145560	38.581	ng	#	89
68) Atrazine	17.13	200	127850	40.319	ng		99
69) Pentachlorophenol	17.35	266	61594	36.133	ng		96
70) Phenanthrene	17.74	178	528214	40.094	ng		94
71) Anthracene	17.82	178	530813	39.886	ng		95
72) Carbazole	18.10	167	483155	40.311	ng	#	94
73) Di-n-butylphthalate	18.62	149	588836	40.066	ng	#	94
74) Fluoranthene	19.73	202	646476	40.189	ng		93
76) Benzidine	19.91	184	285276	36.840	ng		99
77) Pyrene	20.10	202	675495	39.219	ng		97
79) Butylbenzylphthalate	20.96	149	269086	38.684	ng		89
80) Benzo(a)anthracene	22.00	228	707287	39.350	ng		93
81) 3,3'-Dichlorobenzidine	21.91	252	277074	38.021	ng	#	98
82) Chrysene	22.07	228	676420	39.663	ng		94
83) Bis(2-ethylhexyl)phthalate	21.85	149	384540	38.885	ng		98
84) Di-n-octyl phthalate	23.15	149	679240	39.312	ng	#	88
85) Indeno(1,2,3-cd)pyrene	29.55	276	853488	38.950	ng		100
87) Benzo(b)fluoranthene	24.40	252	722738	38.930	ng		98
88) Benzo(k)fluoranthene	24.48	252	730705	39.403	ng		95
89) Benzo(a)pyrene	25.36	252	694787	39.427	ng		97
90) Dibenzo(a,h)anthracene	29.60	278	716210	38.984	ng		94
91) Benzo(g,h,i)perylene	30.82	276	699977	39.048	ng		98

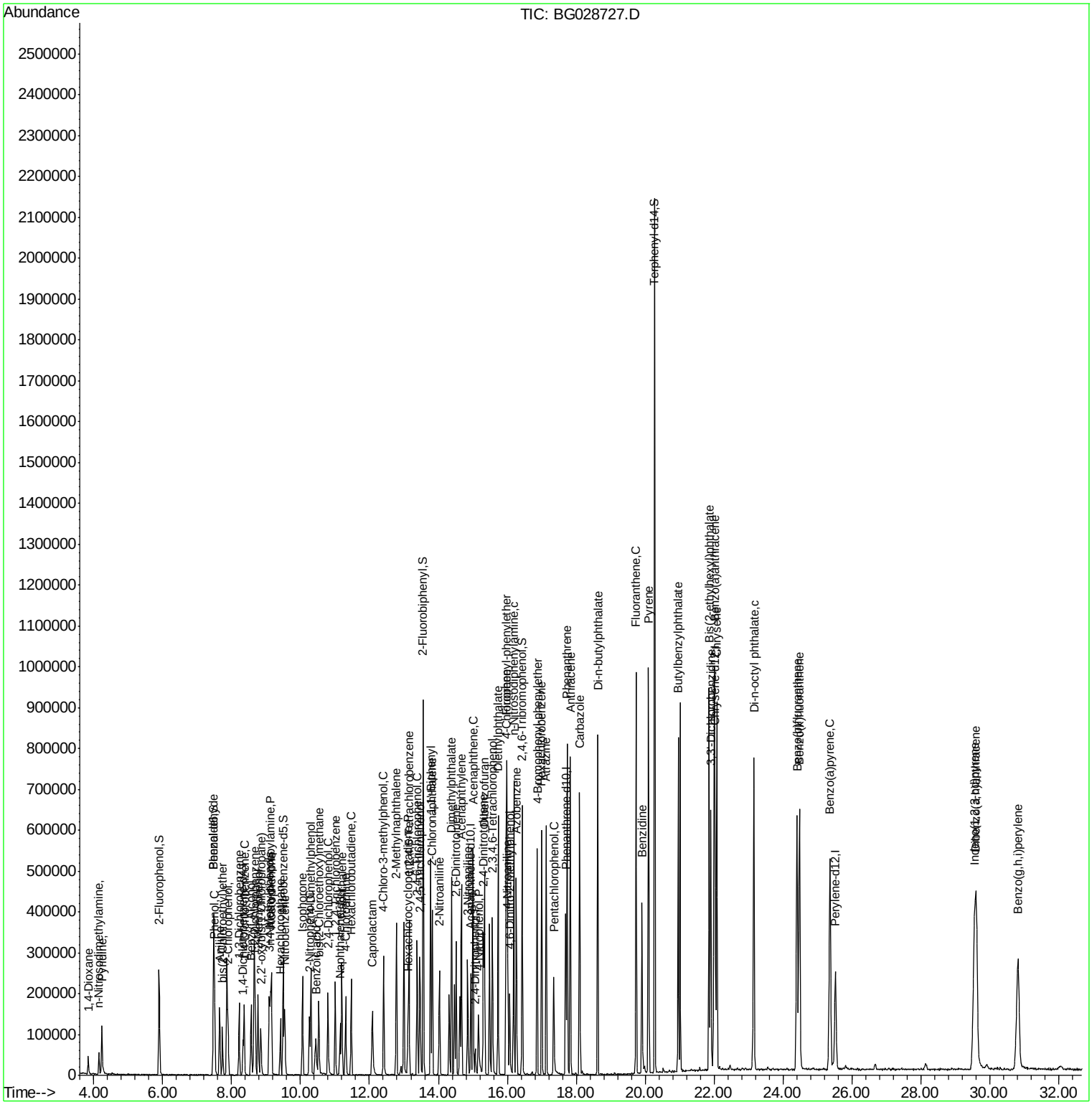
(#) = qualifier out of range (m) = manual integration (+) = signals summed

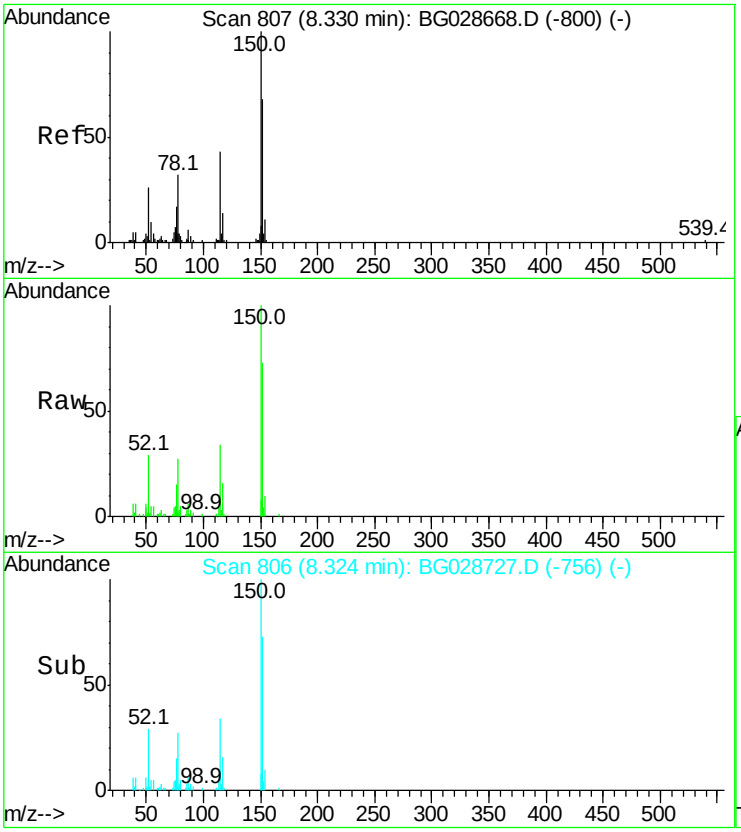
Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA G\DATA\BG091317\
Data File : BG028727.D
Acq On : 14 Sep 2017 11:21
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Sep 14 12:01:59 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



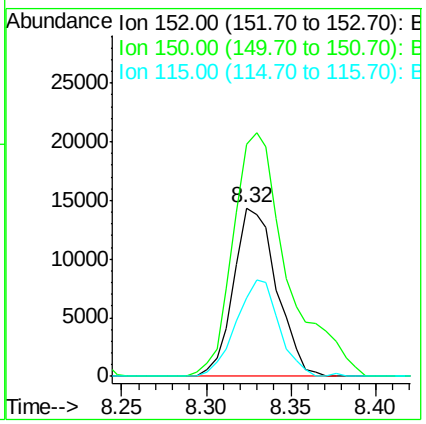


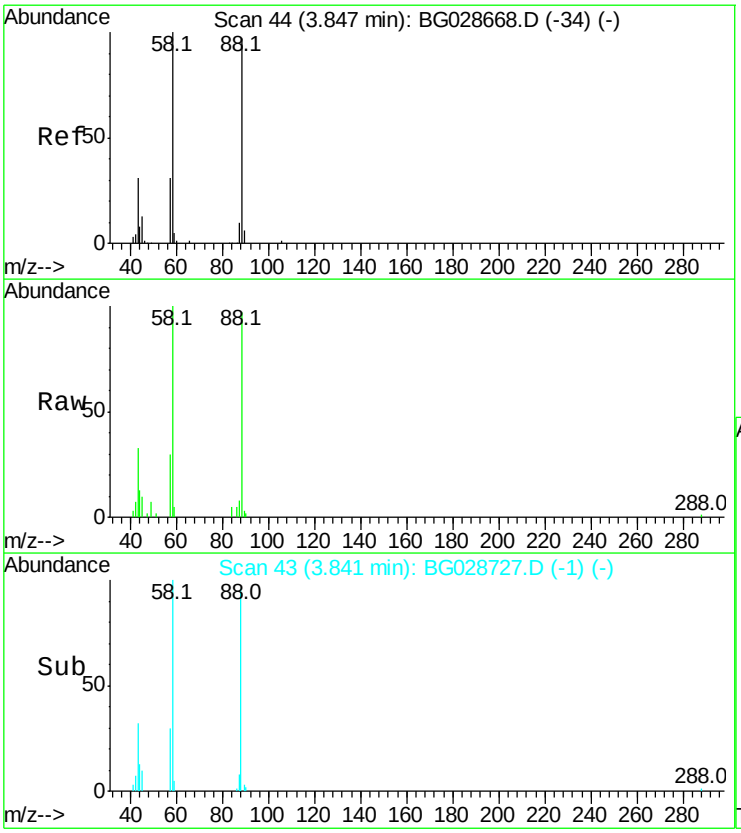
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.32 min Scan# 806
Delta R.T. -0.01 min
Lab File: BG028727.D
Acq: 14 Sep 2017 11:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 25492

Ion	Ratio	Lower	Upper
152	100		
150	137.6	114.0	171.0
115	46.5	48.1	72.1#

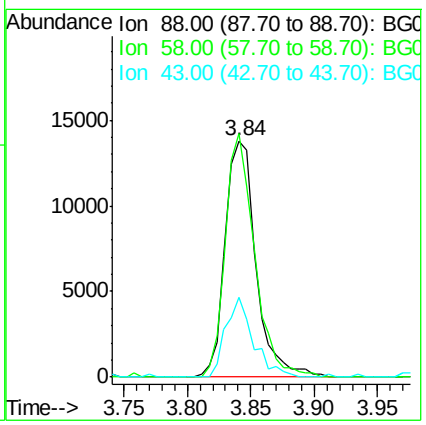


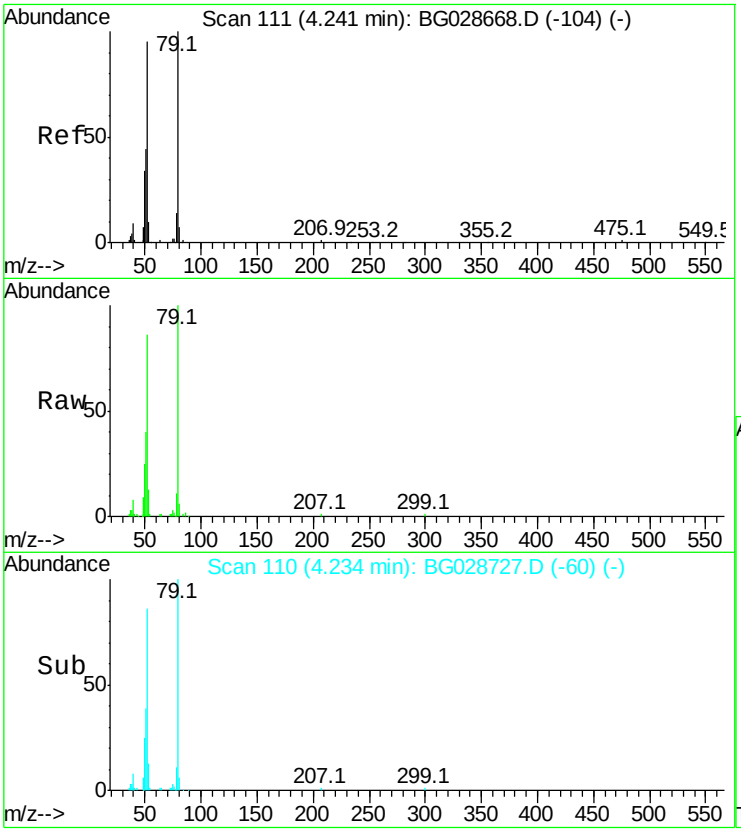


#2
1,4-Dioxane
Concen: 37.199 ng
RT: 3.84 min Scan# 43
Delta R.T. -0.01 min
Lab File: BG028727.D
Acq: 14 Sep 2017 11:21

Tgt Ion: 88 Resp: 23273

Ion	Ratio	Lower	Upper
88	100		
58	97.4	79.4	119.2
43	30.0	33.8	50.6#



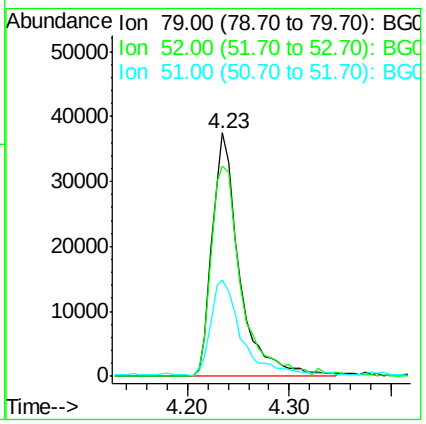


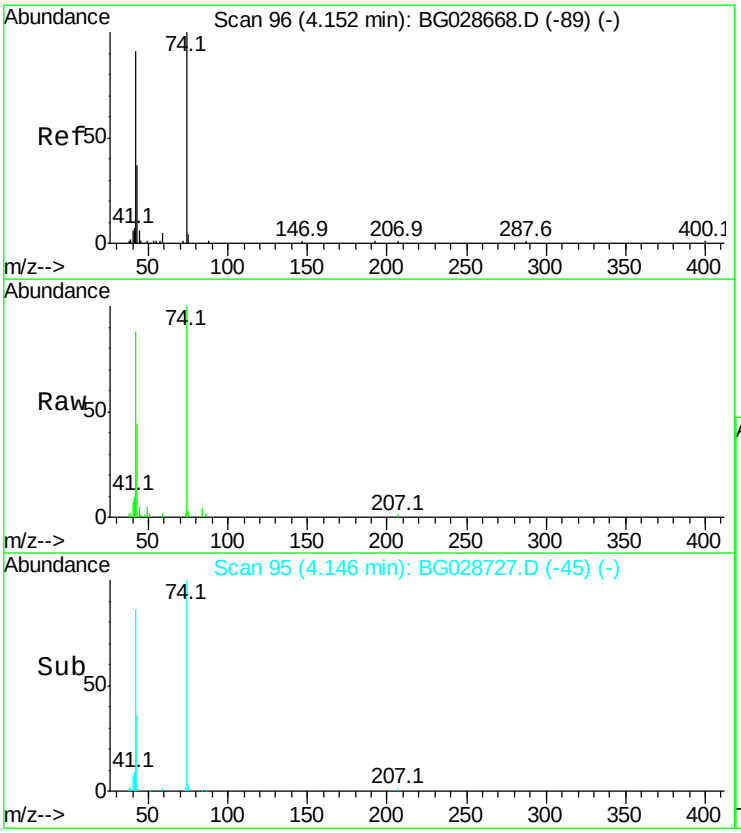
#3
Pyridine
Concen: 39.206 ng
RT: 4.23 min Scan# 110
Delta R.T. -0.01 min
Lab File: BG028727.D
Acq: 14 Sep 2017 11:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 69969

Ion	Ratio	Lower	Upper
79	100		
52	86.4	77.8	116.6
51	39.6	43.2	64.8#

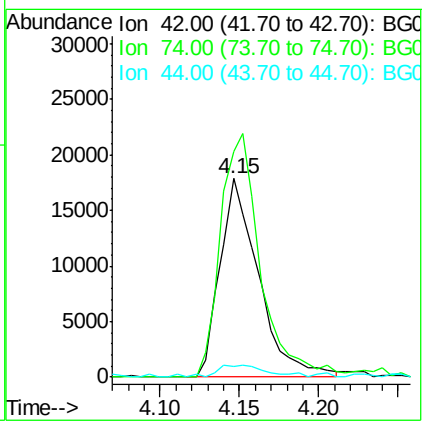


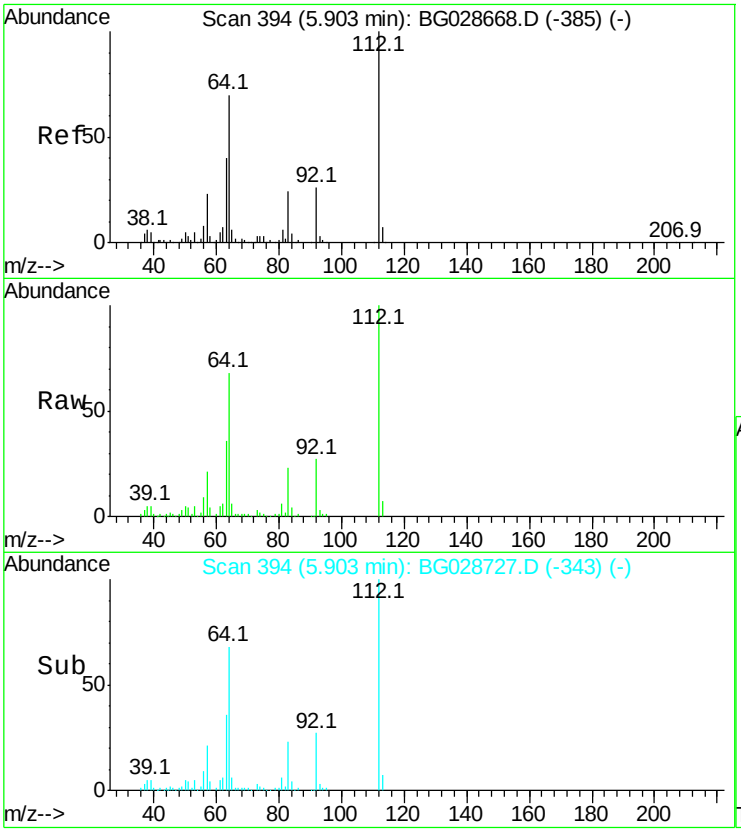


#4
n-Nitrosodimethylamine
Concen: 37.236 ng
RT: 4.15 min Scan# 95
Delta R.T. -0.01 min
Lab File: BG028727.D
Acq: 14 Sep 2017 11:21

Tgt Ion: 42 Resp: 30229

Ion	Ratio	Lower	Upper
42	100		
74	113.8	76.7	115.1
44	5.6	6.1	9.1#



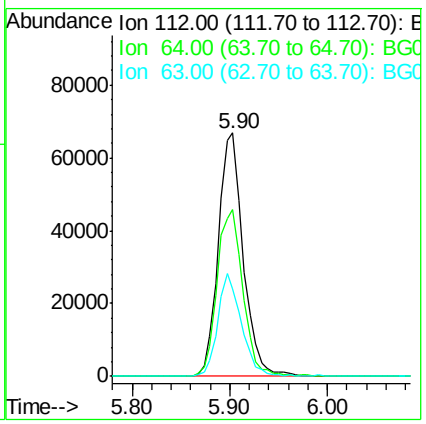


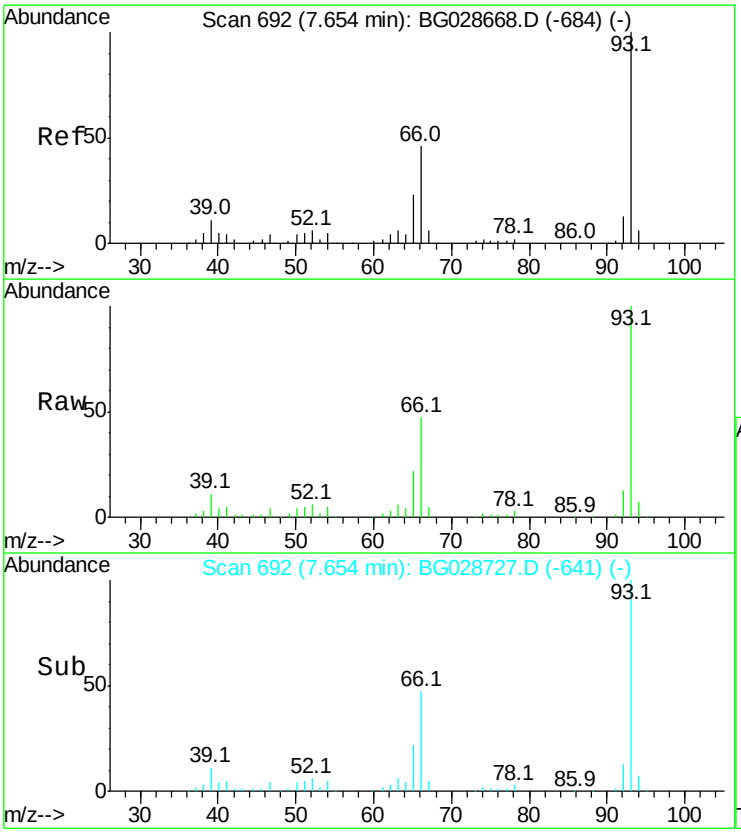
#5
2-Fluorophenol
Concen: 76.506 ng
RT: 5.90 min Scan# 394
Delta R.T. 0.00 min
Lab File: BG028727.D
Acq: 14 Sep 2017 11:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 118196

Ion	Ratio	Lower	Upper
112	100		
64	68.5	61.8	92.6
63	36.1	37.2	55.8#

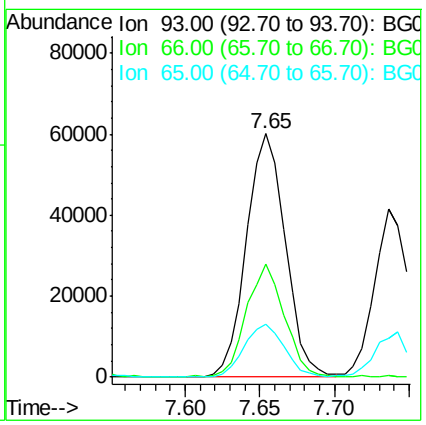


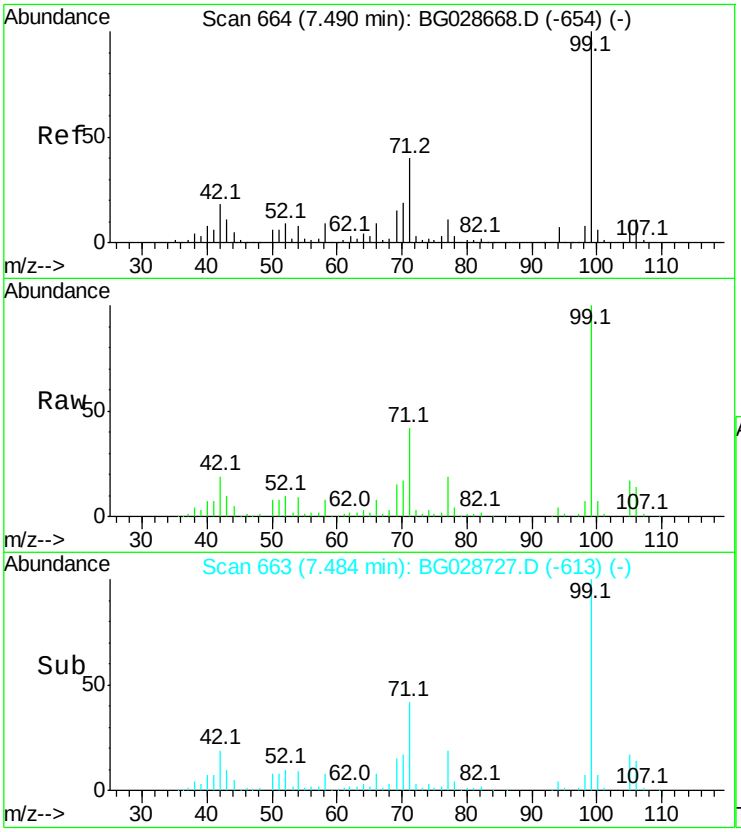


#6
Aniline
Concen: 40.036 ng
RT: 7.65 min Scan# 692
Delta R.T. -0.00 min
Lab File: BG028727.D
Acq: 14 Sep 2017 11:21

Tgt Ion: 93 Resp: 108381

Ion	Ratio	Lower	Upper
93	100		
66	46.5	35.4	53.2
65	21.8	21.2	31.8



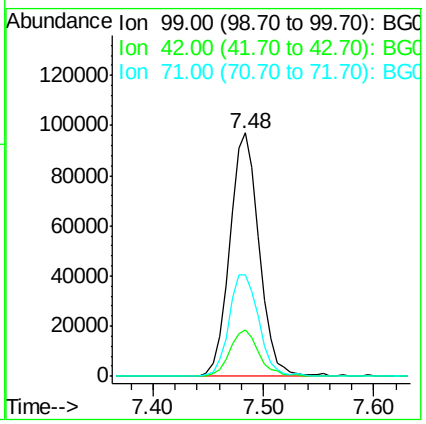


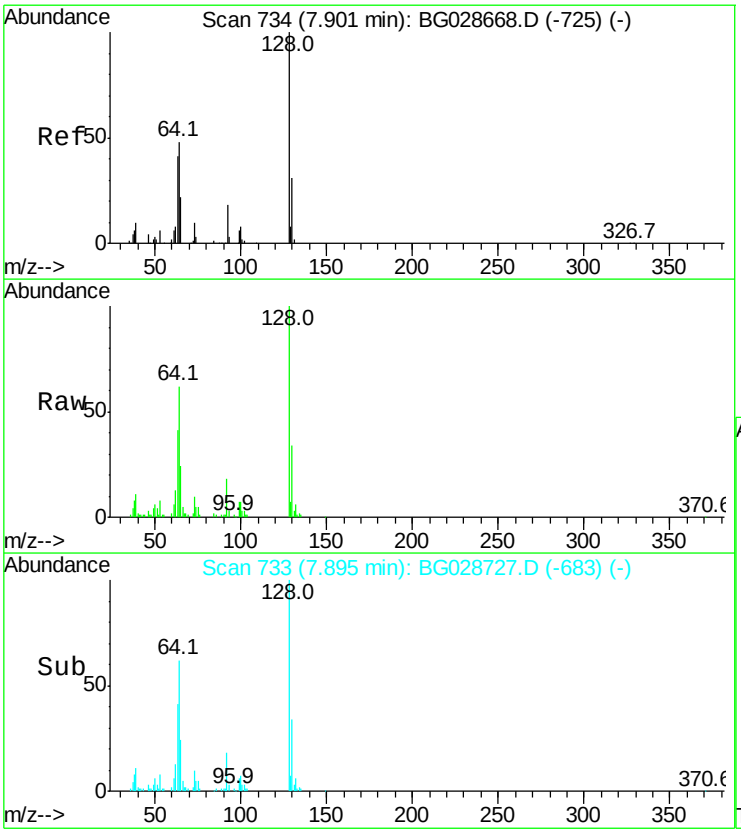
#7
Phenol-d6
Concen: 77.819 ng
RT: 7.48 min Scan# 663
Delta R.T. -0.01 min
Lab File: BG028727.D
Acq: 14 Sep 2017 11:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 181013

Ion	Ratio	Lower	Upper
99	100		
42	18.9	20.5	30.7#
71	41.6	37.6	56.4

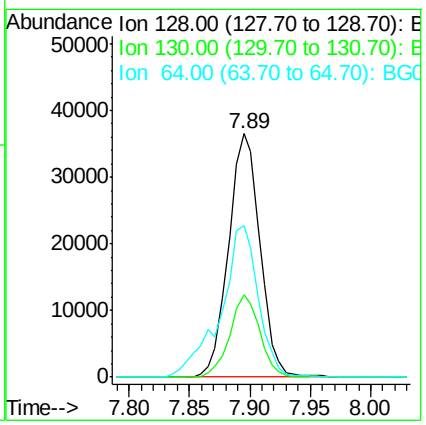


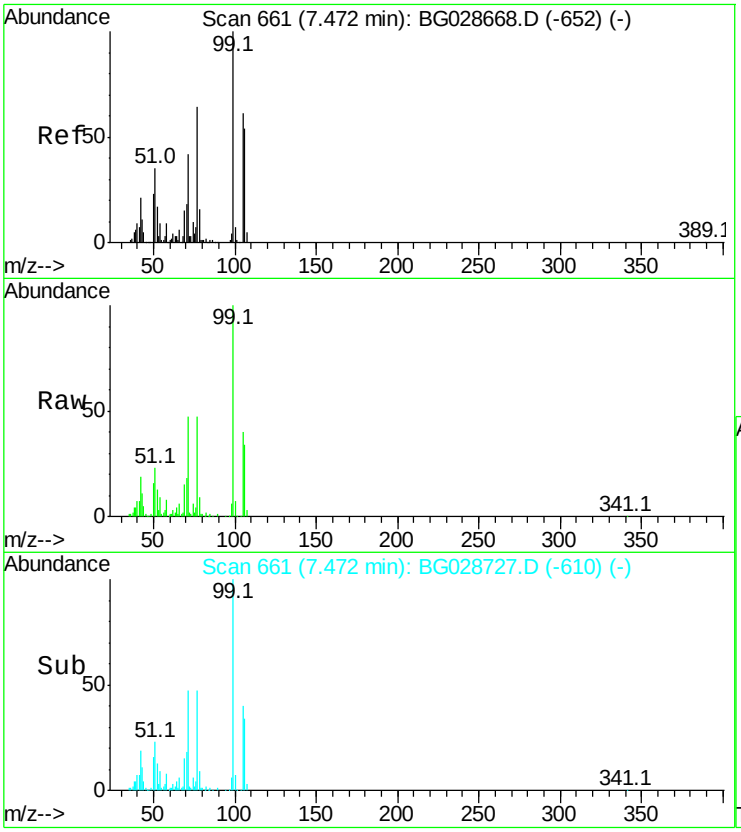


#8
2-Chlorophenol
Concen: 38.312 ng
RT: 7.89 min Scan# 733
Delta R.T. -0.01 min
Lab File: BG028727.D
Acq: 14 Sep 2017 11:21

Tgt Ion:128 Resp: 65982

Ion	Ratio	Lower	Upper
128	100		
130	33.7	11.4	51.4
64	61.9	46.6	86.6



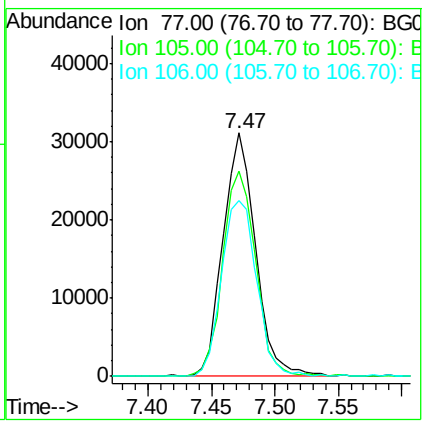


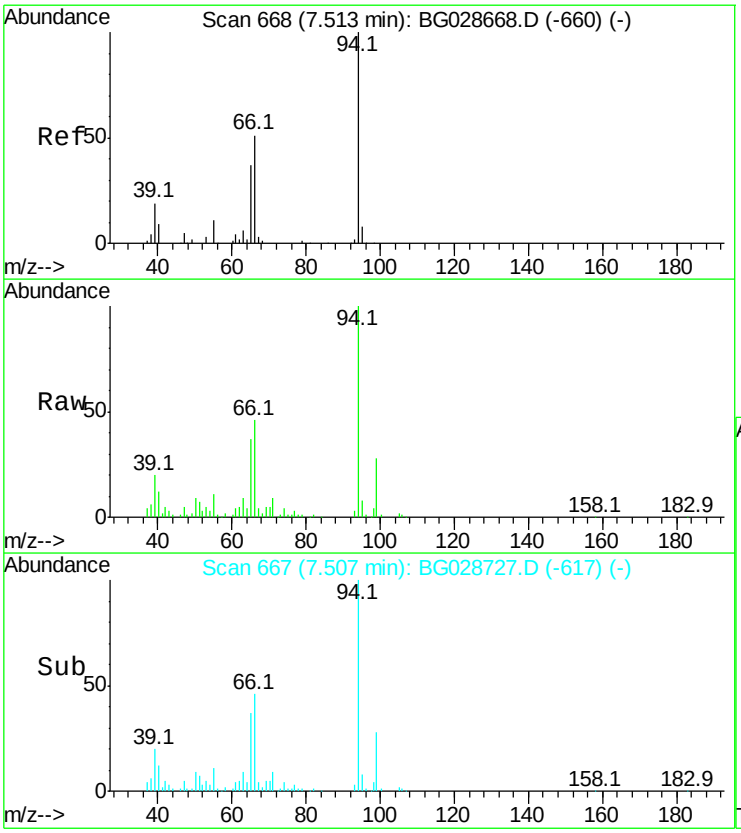
#9
Benzaldehyde
Concen: 38.330 ng
RT: 7.47 min Scan# 661
Delta R.T. -0.00 min
Lab File: BG028727.D
Acq: 14 Sep 2017 11:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 55315

Ion	Ratio	Lower	Upper
77	100		
105	84.6	60.9	100.9
106	72.2	55.1	95.1

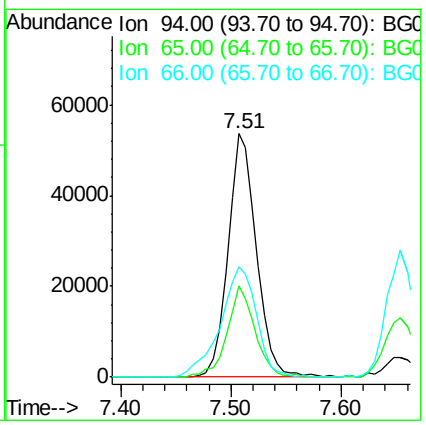


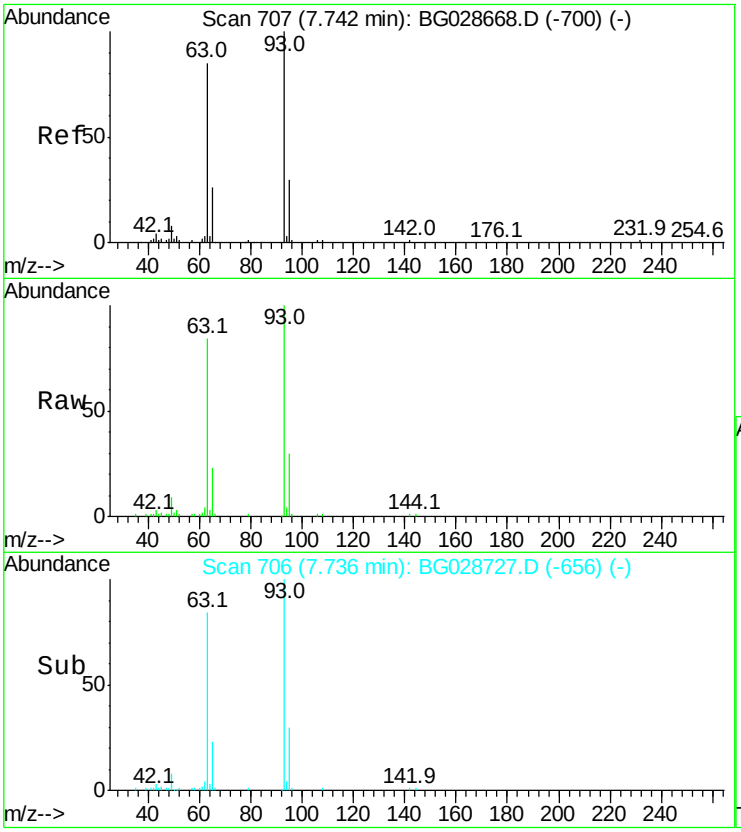


#10
Phenol
Concen: 39.320 ng
RT: 7.51 min Scan# 667
Delta R.T. -0.01 min
Lab File: BG028727.D
Acq: 14 Sep 2017 11:21

Tgt Ion: 94 Resp: 96524

Ion	Ratio	Lower	Upper
94	100		
65	37.2	20.6	60.6
66	45.6	35.5	75.5



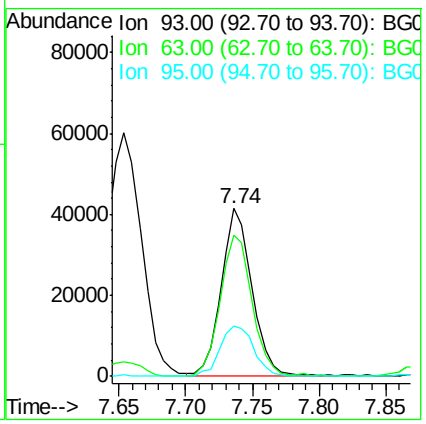


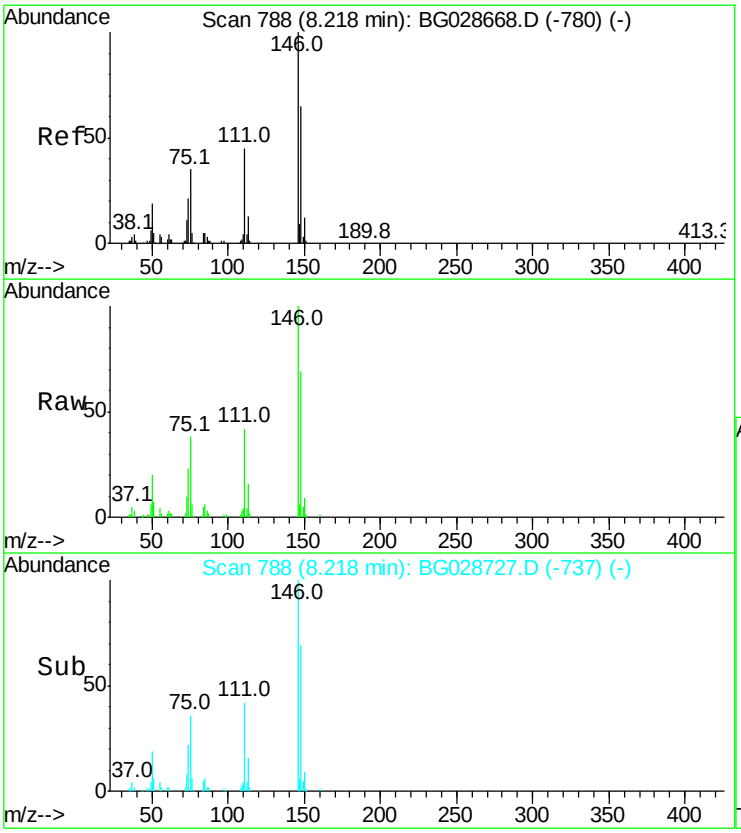
#11
bis(2-Chloroethyl)ether
Concen: 38.166 ng
RT: 7.74 min Scan# 706
Delta R.T. -0.01 min
Lab File: BG028727.D
Acq: 14 Sep 2017 11:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 67266

Ion	Ratio	Lower	Upper
93	100		
63	84.2	78.5	118.5
95	30.0	9.8	49.8

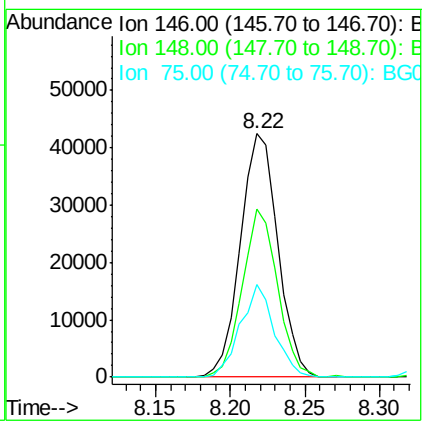


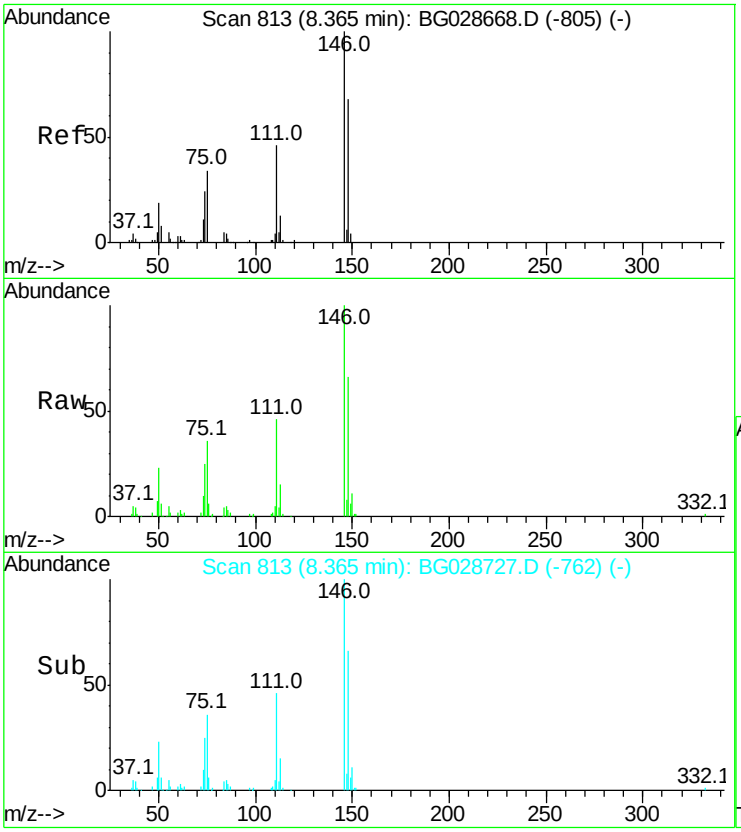


#12
1,3-Dichlorobenzene
Concen: 39.643 ng
RT: 8.22 min Scan# 788
Delta R.T. -0.00 min
Lab File: BG028727.D
Acq: 14 Sep 2017 11:21

Tgt Ion:146 Resp: 73518

Ion	Ratio	Lower	Upper
146	100		
148	69.3	49.2	73.8
75	37.9	33.4	50.2



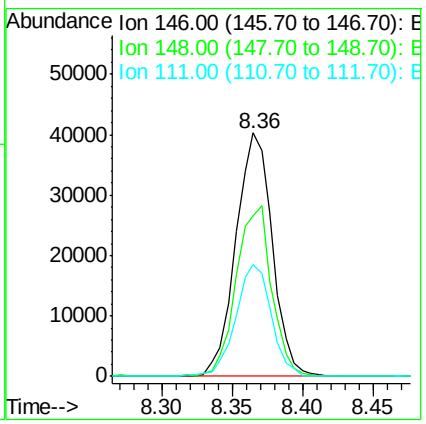


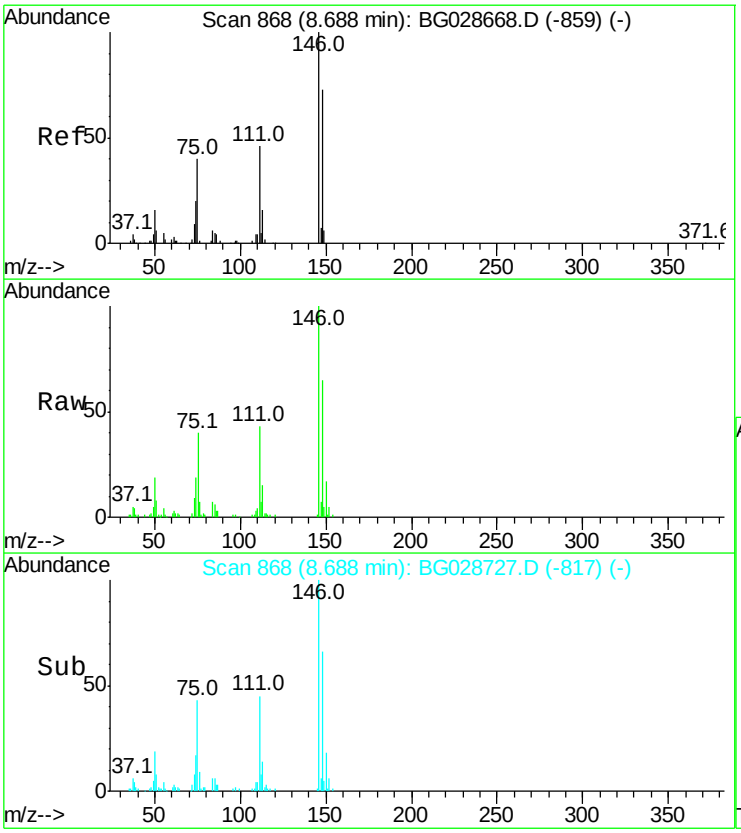
#13
1,4-Dichlorobenzene
Concen: 38.092 ng
RT: 8.36 min Scan# 813
Delta R.T. -0.00 min
Lab File: BG028727.D
Acq: 14 Sep 2017 11:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 72639

Ion	Ratio	Lower	Upper
146	100		
148	65.7	52.2	78.2
111	45.9	37.0	55.6

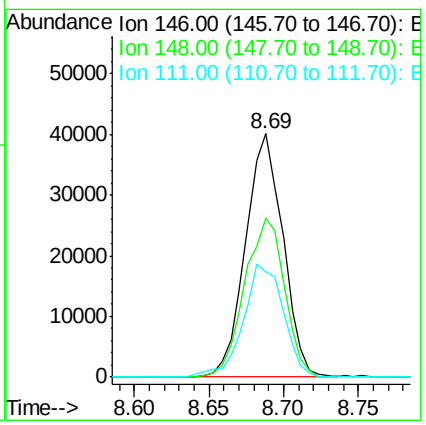


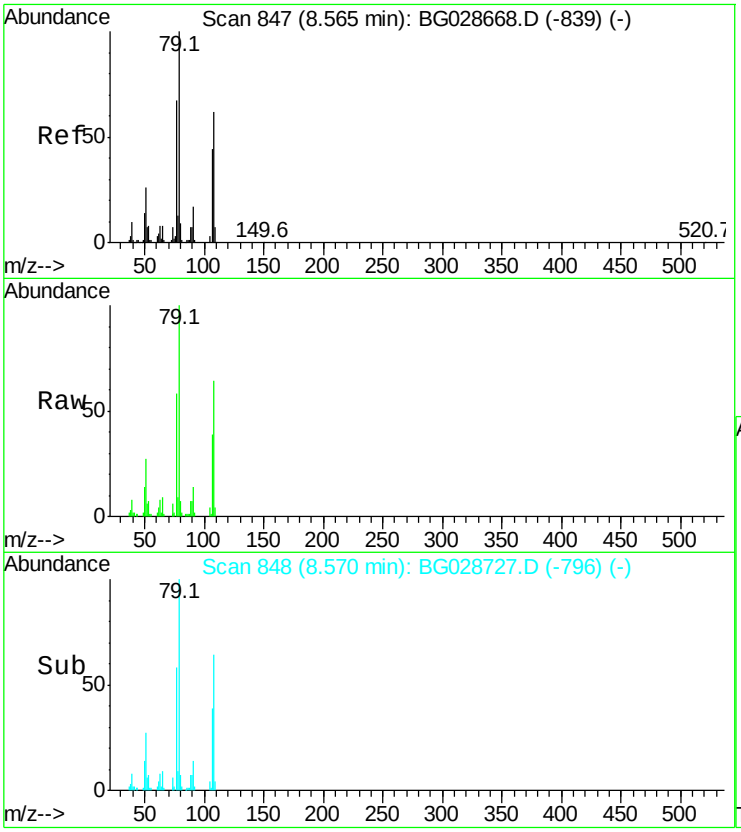


#14
1,2-Dichlorobenzene
Concen: 36.831 ng
RT: 8.69 min Scan# 868
Delta R.T. -0.00 min
Lab File: BG028727.D
Acq: 14 Sep 2017 11:21

Tgt Ion:146 Resp: 69389

Ion	Ratio	Lower	Upper
146	100		
148	65.5	54.6	81.8
111	43.4	39.7	59.5



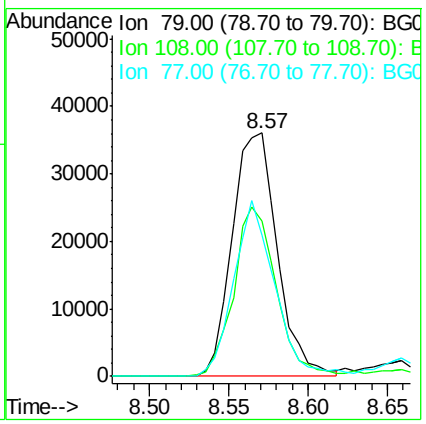


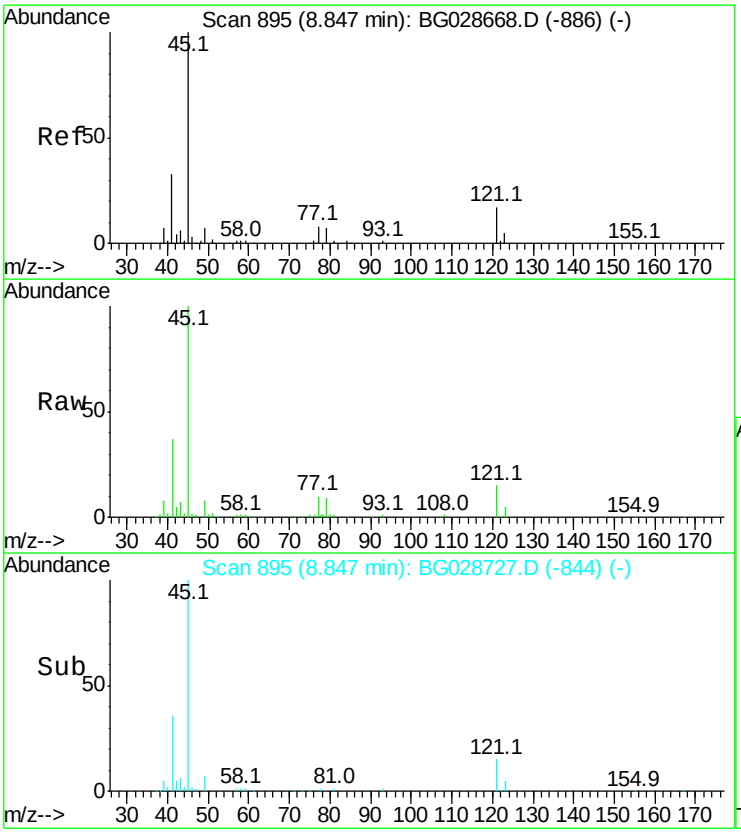
#15
Benzyl Alcohol
Concen: 39.174 ng
RT: 8.57 min Scan# 848
Delta R.T. 0.01 min
Lab File: BG028727.D
Acq: 14 Sep 2017 11:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 71133

Ion	Ratio	Lower	Upper
79	100		
108	63.7	45.5	68.3
77	58.2	54.3	81.5

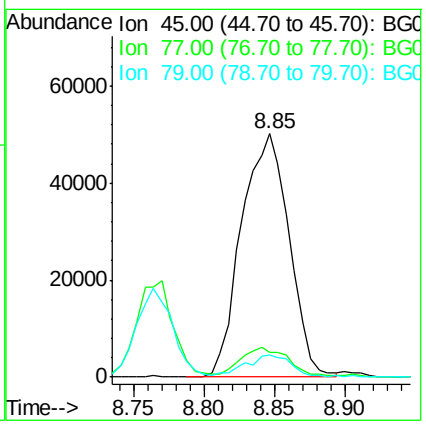


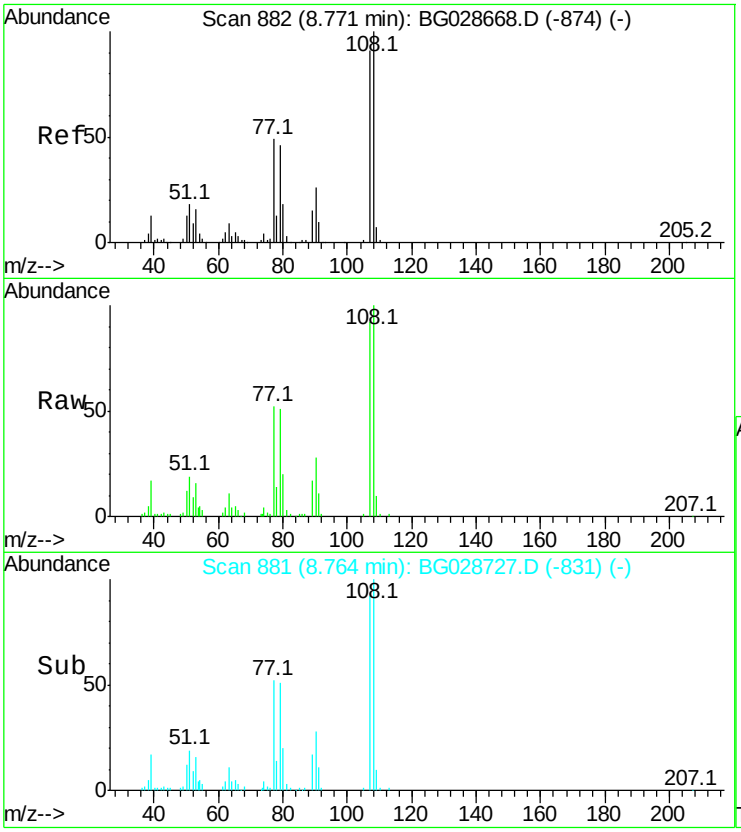


#16
2,2'-oxybis(1-Chloropropane)
Concen: 36.971 ng
RT: 8.85 min Scan# 895
Delta R.T. -0.00 min
Lab File: BG028727.D
Acq: 14 Sep 2017 11:21

Tgt Ion: 45 Resp: 118423

Ion	Ratio	Lower	Upper
45	100		
77	10.0	0.0	30.6
79	9.0	0.0	28.5



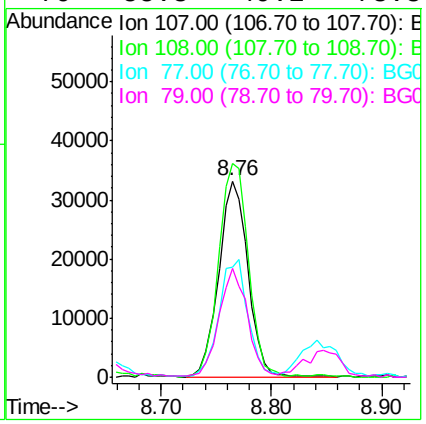


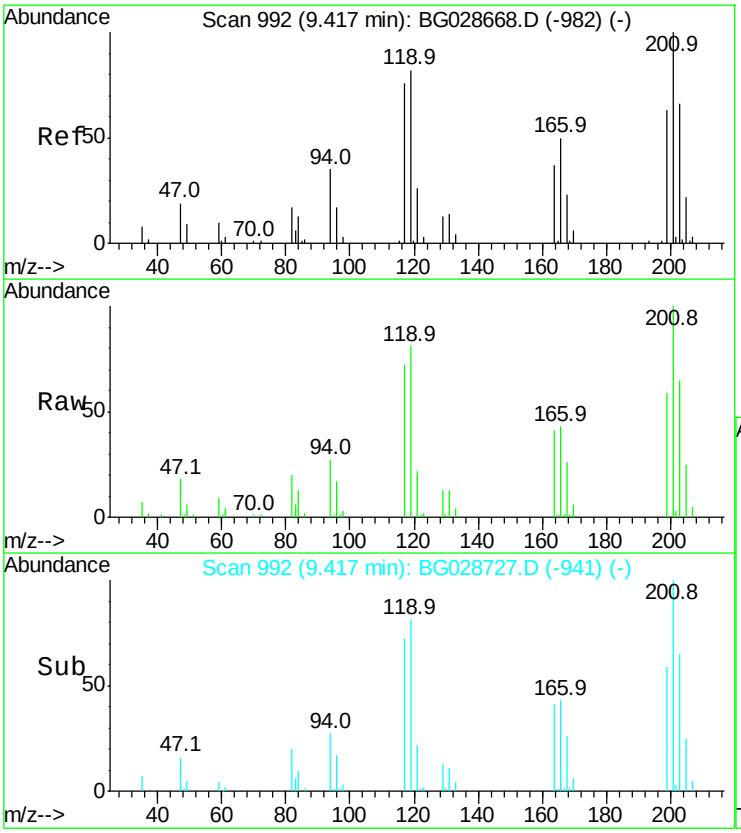
#17
2-Methylphenol
Concen: 38.320 ng
RT: 8.76 min Scan# 881
Delta R.T. -0.01 min
Lab File: BG028727.D
Acq: 14 Sep 2017 11:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 61470

Ion	Ratio	Lower	Upper
107	100		
108	108.7	85.6	128.4
77	56.0	51.4	77.2
79	55.3	49.2	73.8

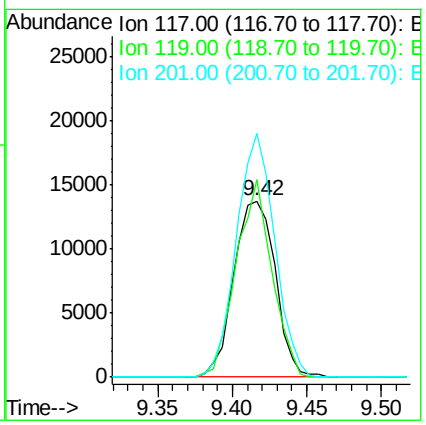


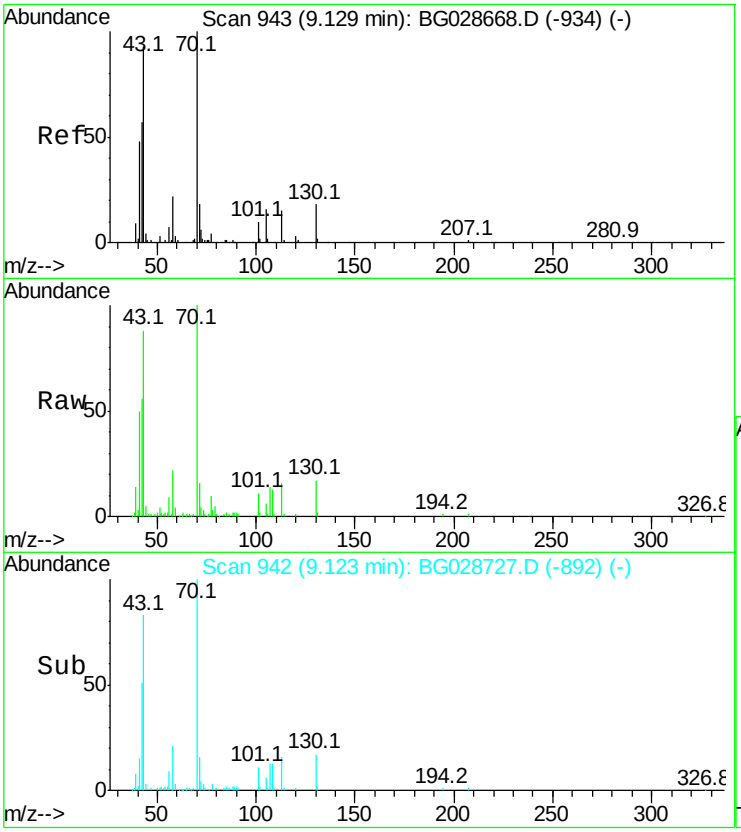


#18
Hexachloroethane
Concen: 37.958 ng
RT: 9.42 min Scan# 992
Delta R.T. -0.00 min
Lab File: BG028727.D
Acq: 14 Sep 2017 11:21

Tgt Ion:117 Resp: 26530

Ion	Ratio	Lower	Upper
117	100		
119	112.3	69.8	104.6#
201	138.2	95.4	143.0



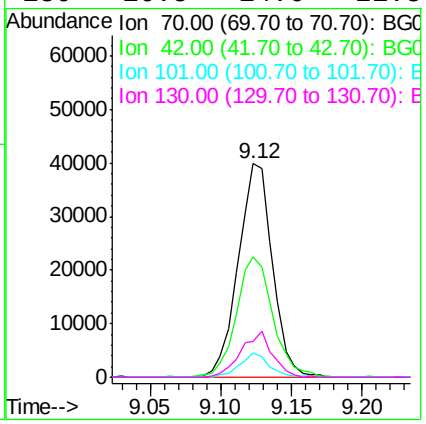


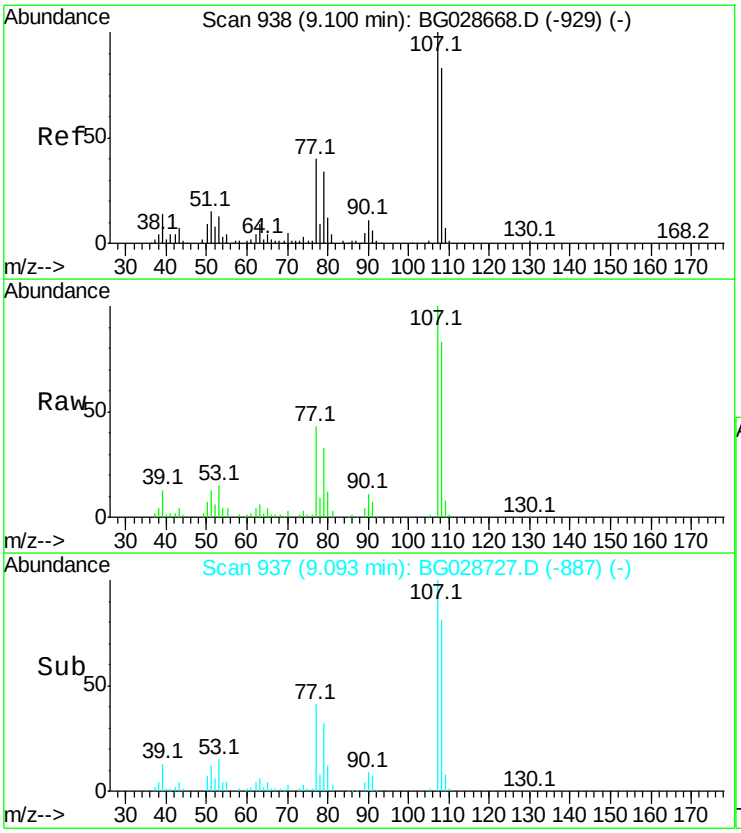
#19
n-Nitroso-di-n-propylamine
Concen: 41.009 ng
RT: 9.12 min Scan# 942
Delta R.T. -0.01 min
Lab File: BG028727.D
Acq: 14 Sep 2017 11:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 67620

Ion	Ratio	Lower	Upper
70	100		
42	56.4	56.1	84.1
101	11.4	7.5	11.3#
130	16.5	14.6	21.8

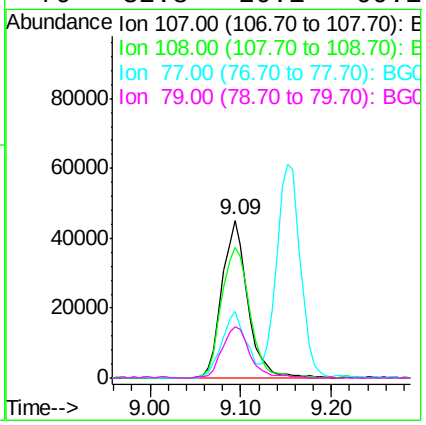


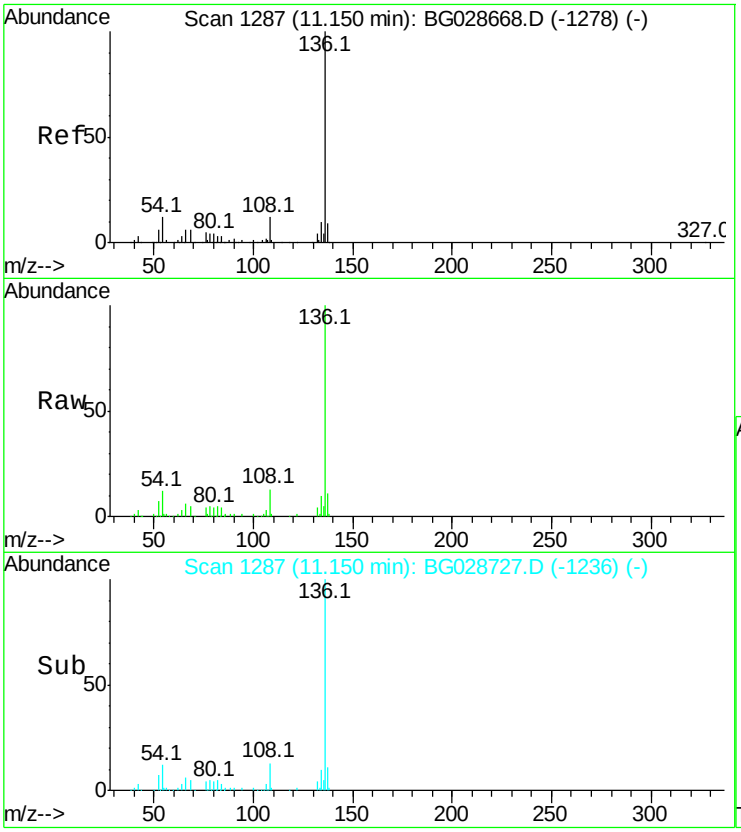


#20
3+4-Methylphenols
Concen: 39.791 ng
RT: 9.09 min Scan# 937
Delta R.T. -0.01 min
Lab File: BG028727.D
Acq: 14 Sep 2017 11:21

Tgt Ion:107 Resp: 89280

Ion	Ratio	Lower	Upper
107	100		
108	83.0	70.8	110.8
77	42.6	25.8	65.8
79	32.8	20.1	60.1



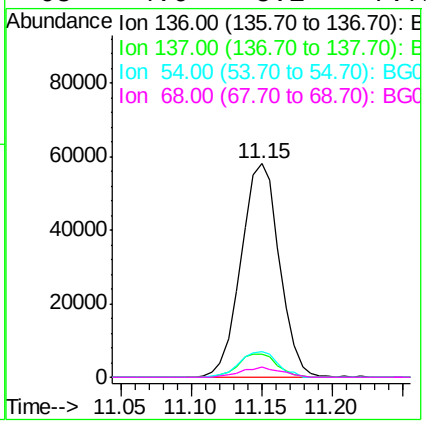


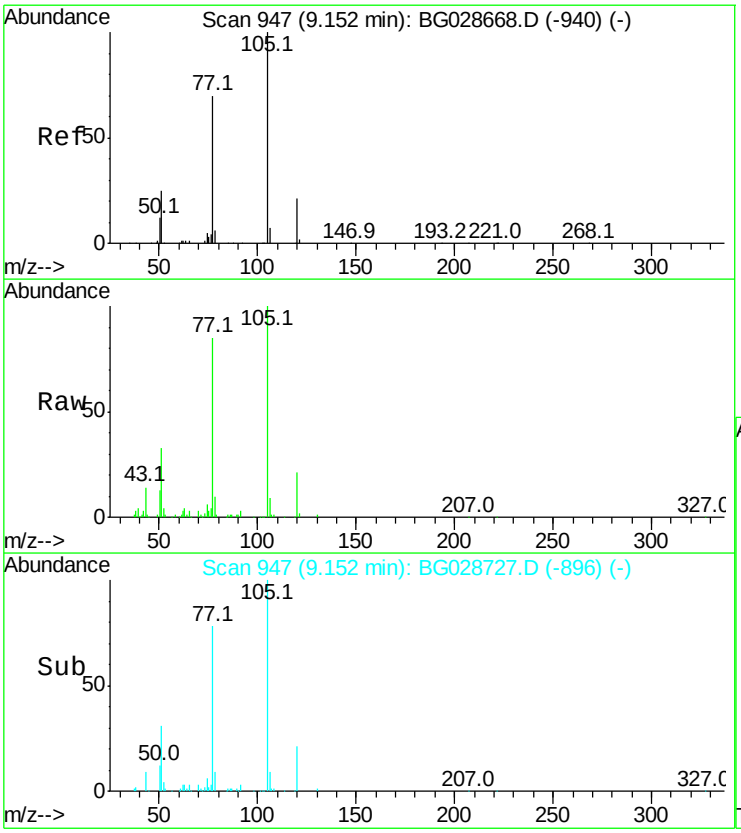
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.15 min Scan# 1287
Delta R.T. -0.00 min
Lab File: BG028727.D
Acq: 14 Sep 2017 11:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 110558

Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.9	13.3
54	11.8	9.3	13.9
68	4.6	5.1	7.7#

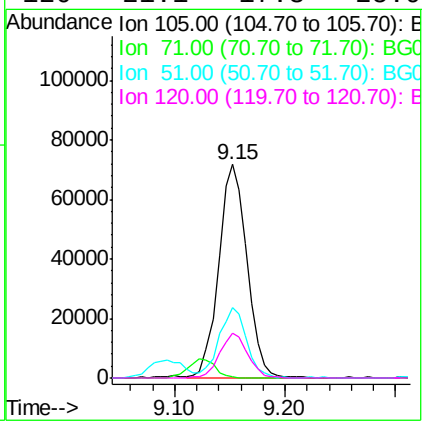


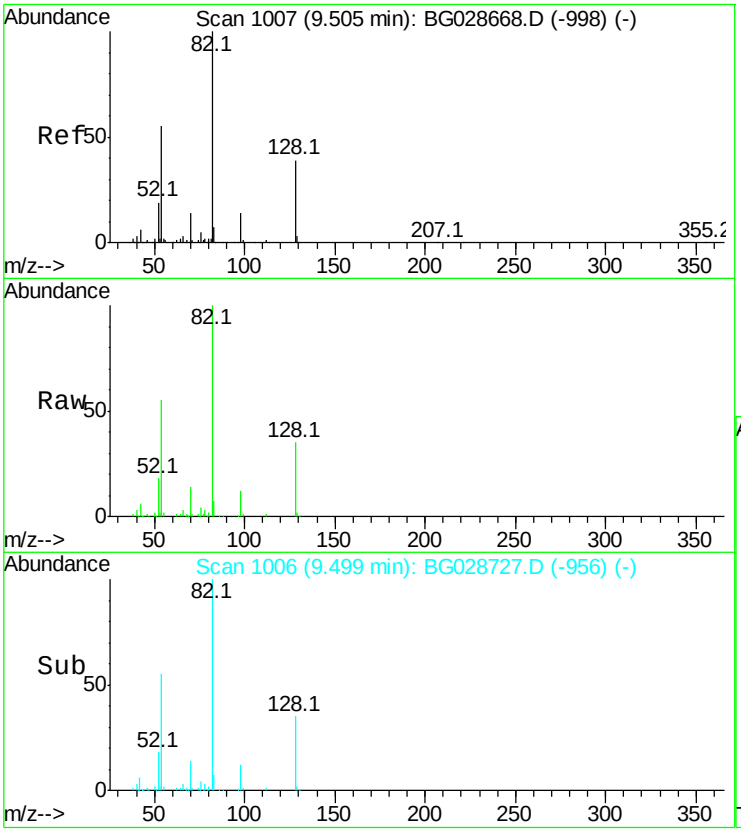


#22
Acetophenone
Concen: 39.642 ng
RT: 9.15 min Scan# 947
Delta R.T. -0.00 min
Lab File: BG028727.D
Acq: 14 Sep 2017 11:21

Tgt Ion:105 Resp: 128148

Ion	Ratio	Lower	Upper
105	100		
71	0.6	0.9	1.3#
51	32.9	34.0	51.0#
120	21.1	17.3	25.9



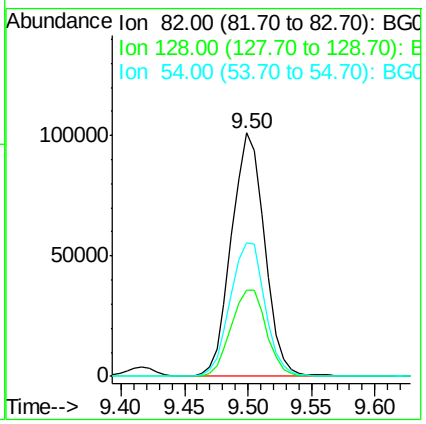


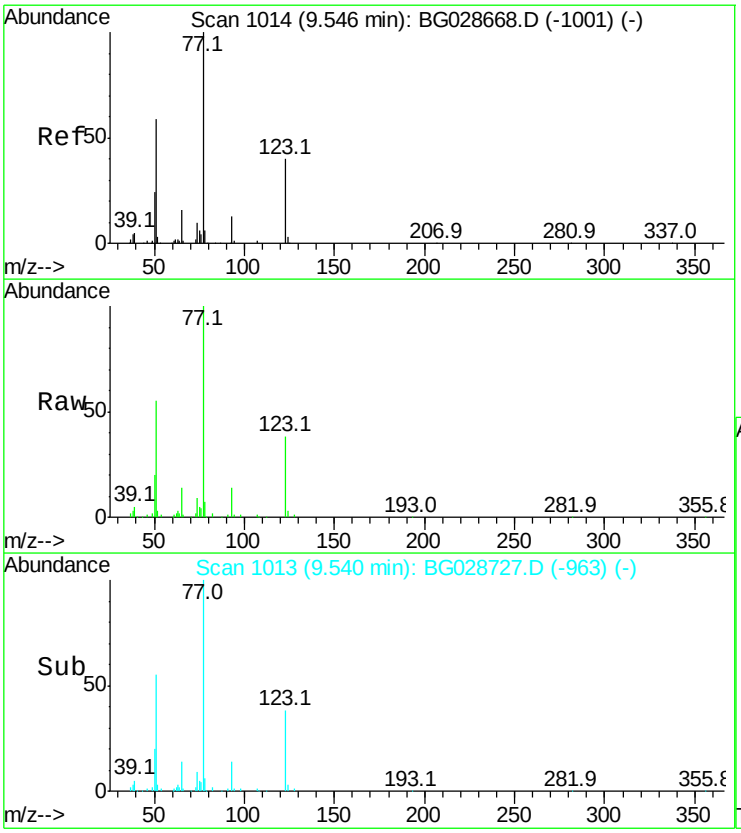
#23
Nitrobenzene-d5
Concen: 79.677 ng
RT: 9.50 min Scan# 1006
Delta R.T. -0.01 min
Lab File: BG028727.D
Acq: 14 Sep 2017 11:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 184143

Ion	Ratio	Lower	Upper
82	100		
128	35.4	26.4	39.6
54	54.9	49.4	74.2

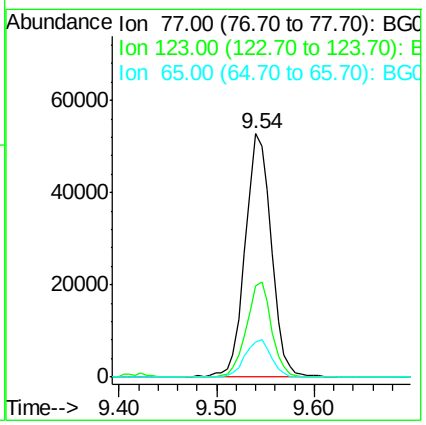


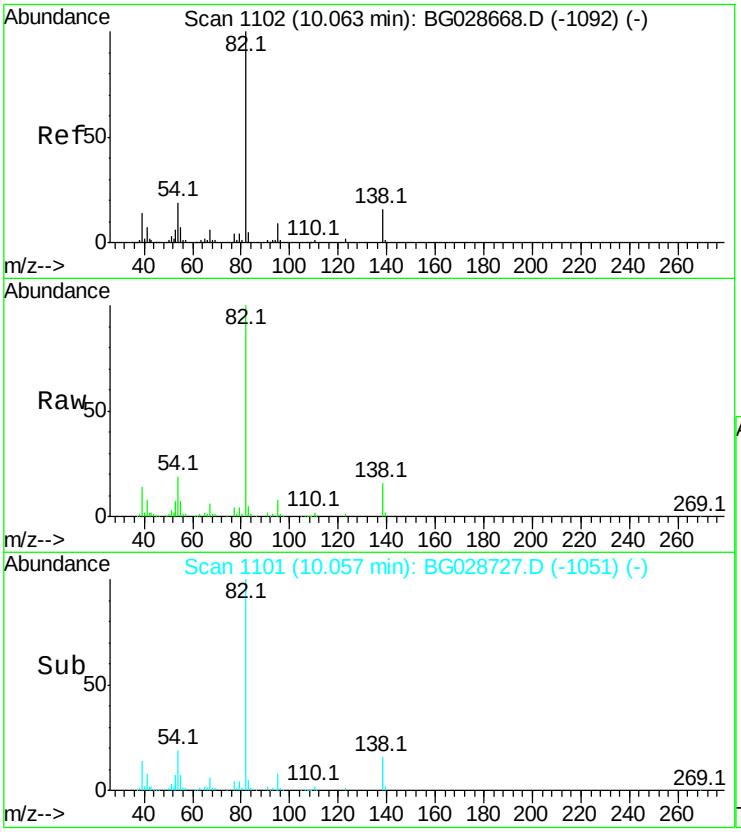


#24
Nitrobenzene
Concen: 38.879 ng
RT: 9.54 min Scan# 1013
Delta R.T. -0.01 min
Lab File: BG028727.D
Acq: 14 Sep 2017 11:21

Tgt Ion: 77 Resp: 99499

Ion	Ratio	Lower	Upper
77	100		
123	37.5	26.1	39.1
65	14.4	12.4	18.6



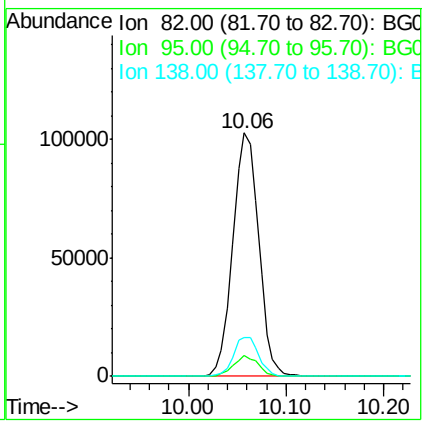


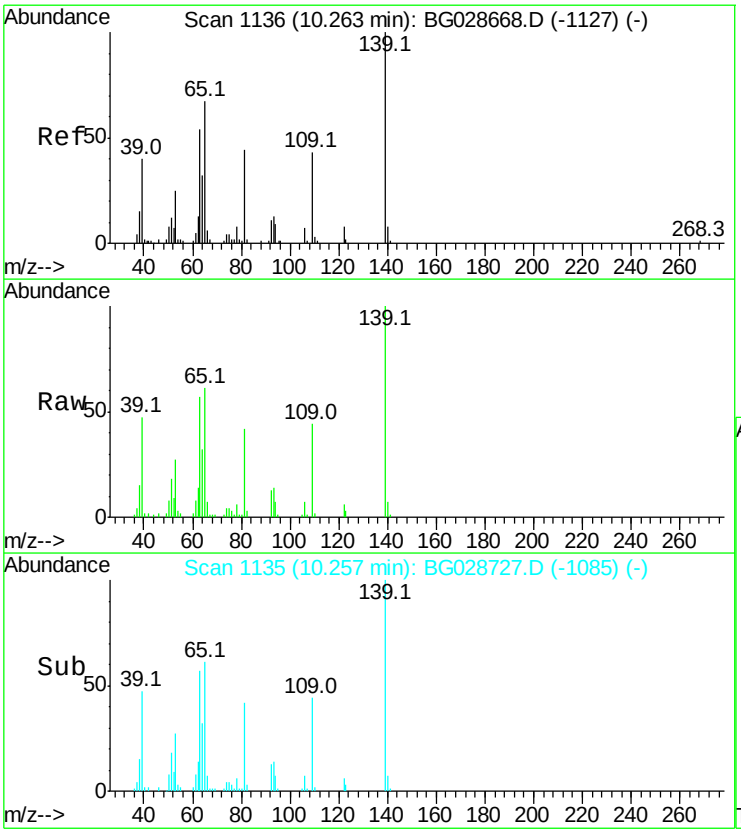
#25
Isophorone
Concen: 40.584 ng
RT: 10.06 min Scan# 1101
Delta R.T. -0.01 min
Lab File: BG028727.D
Acq: 14 Sep 2017 11:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 189785

Ion	Ratio	Lower	Upper
82	100		
95	8.4	7.5	11.3
138	15.9	12.3	18.5

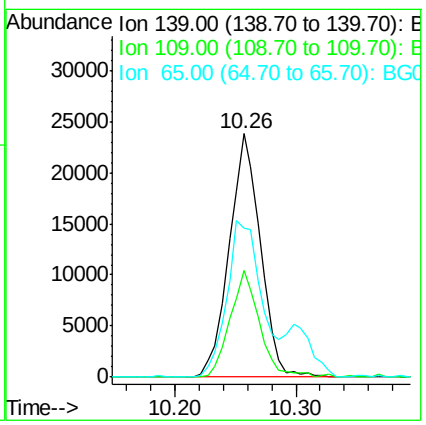


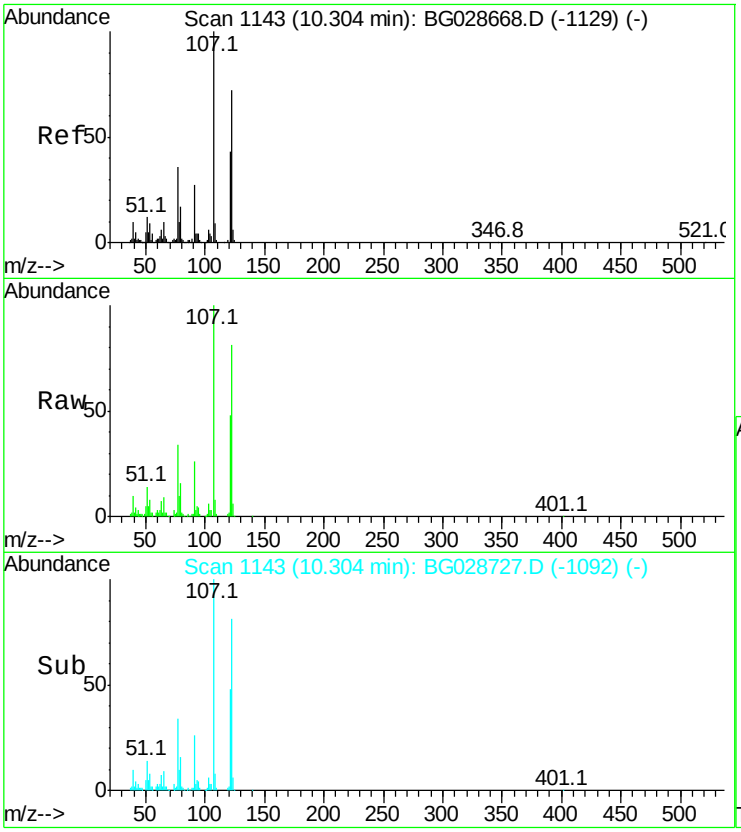


#26
2-Nitrophenol
Concen: 39.257 ng
RT: 10.26 min Scan# 1135
Delta R.T. -0.01 min
Lab File: BG028727.D
Acq: 14 Sep 2017 11:21

Tgt Ion:139 Resp: 42758

Ion	Ratio	Lower	Upper
139	100		
109	44.0	38.6	58.0
65	61.4	57.1	85.7



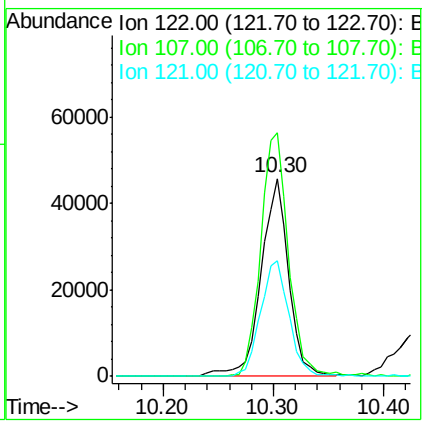


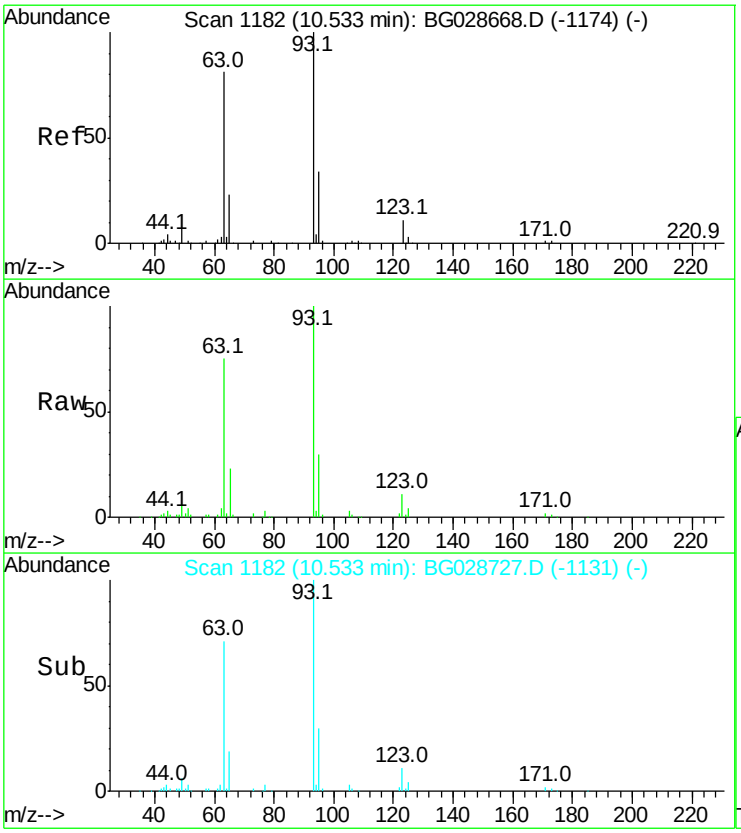
#27
2,4-Dimethylphenol
Concen: 40.085 ng
RT: 10.30 min Scan# 1143
Delta R.T. -0.00 min
Lab File: BG028727.D
Acq: 14 Sep 2017 11:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 79806

Ion	Ratio	Lower	Upper
122	100		
107	123.0	104.2	156.4
121	58.6	46.0	69.0

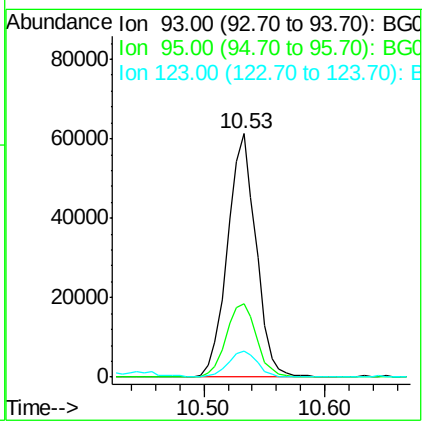


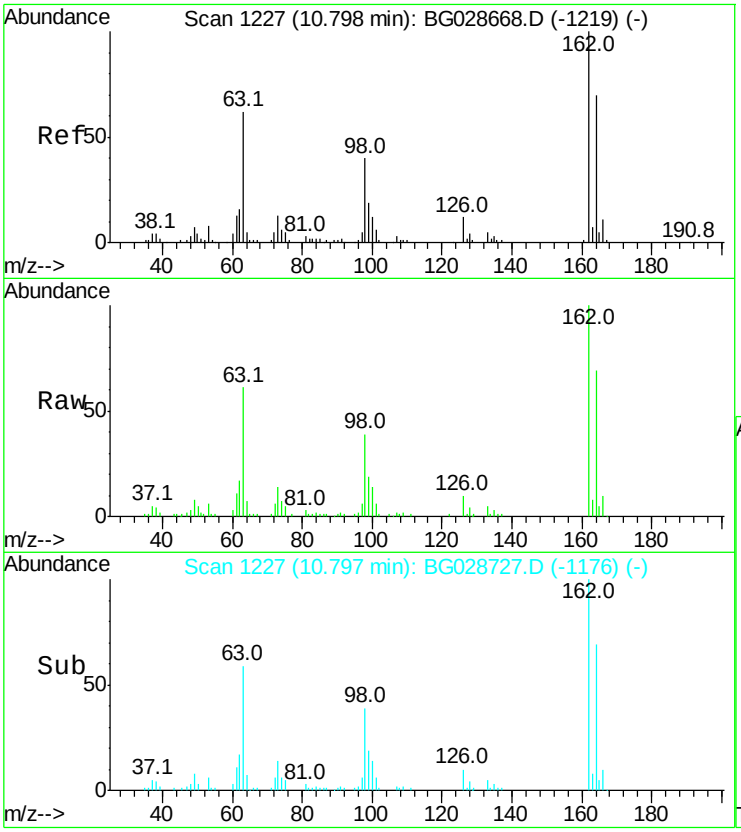


#28
bis(2-Chloroethoxy)methane
Concen: 39.466 ng
RT: 10.53 min Scan# 1182
Delta R.T. -0.00 min
Lab File: BG028727.D
Acq: 14 Sep 2017 11:21

Tgt Ion: 93 Resp: 100222

Ion	Ratio	Lower	Upper
93	100		
95	29.9	25.7	38.5
123	10.7	8.3	12.5



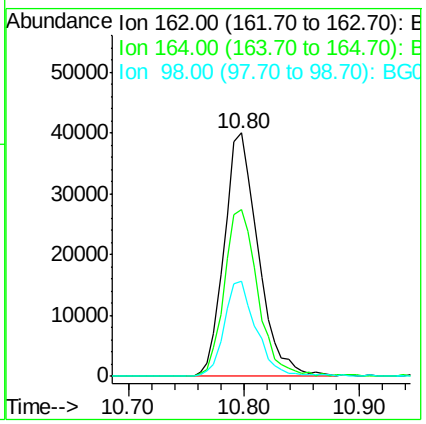


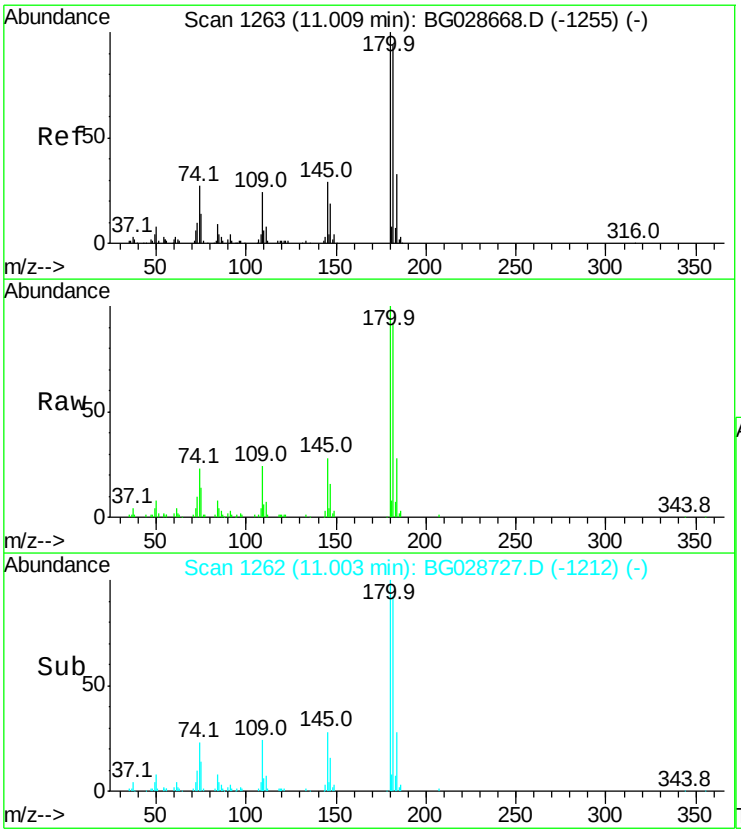
#29
2,4-Dichlorophenol
Concen: 41.238 ng
RT: 10.80 min Scan# 1227
Delta R.T. -0.00 min
Lab File: BG028727.D
Acq: 14 Sep 2017 11:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 81688

Ion	Ratio	Lower	Upper
162	100		
164	68.7	42.4	82.4
98	39.1	20.3	60.3

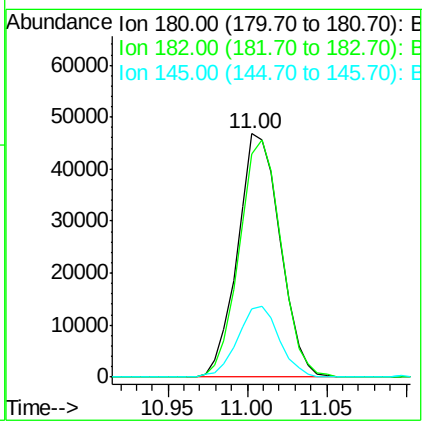


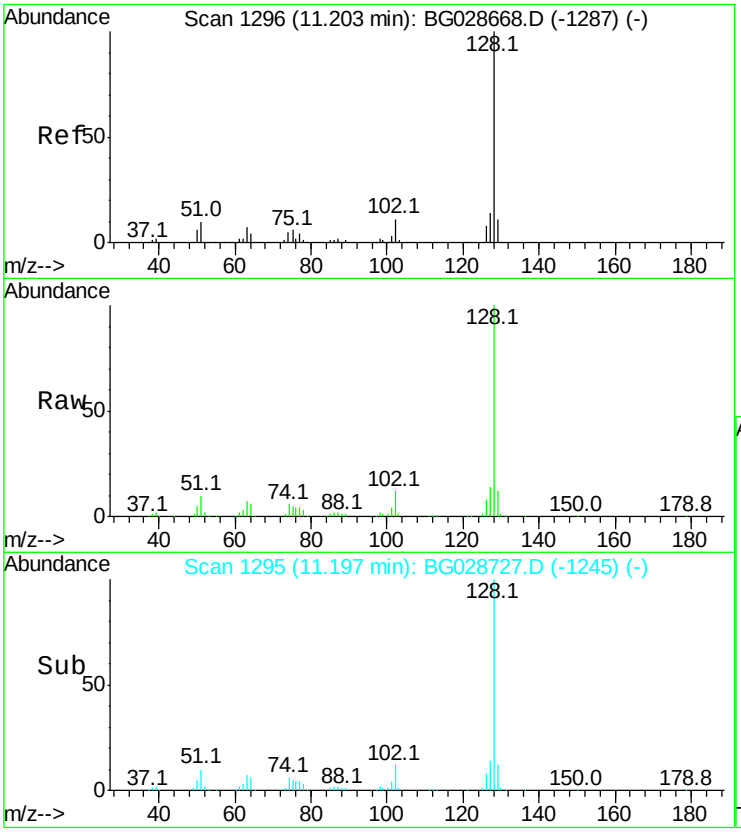


#30
1,2,4-Trichlorobenzene
Concen: 38.561 ng
RT: 11.00 min Scan# 1262
Delta R.T. -0.01 min
Lab File: BG028727.D
Acq: 14 Sep 2017 11:21

Tgt Ion:180 Resp: 87140

Ion	Ratio	Lower	Upper
180	100		
182	91.8	77.0	115.4
145	28.2	23.4	35.0



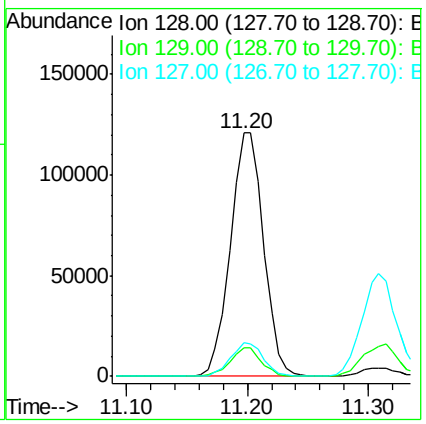


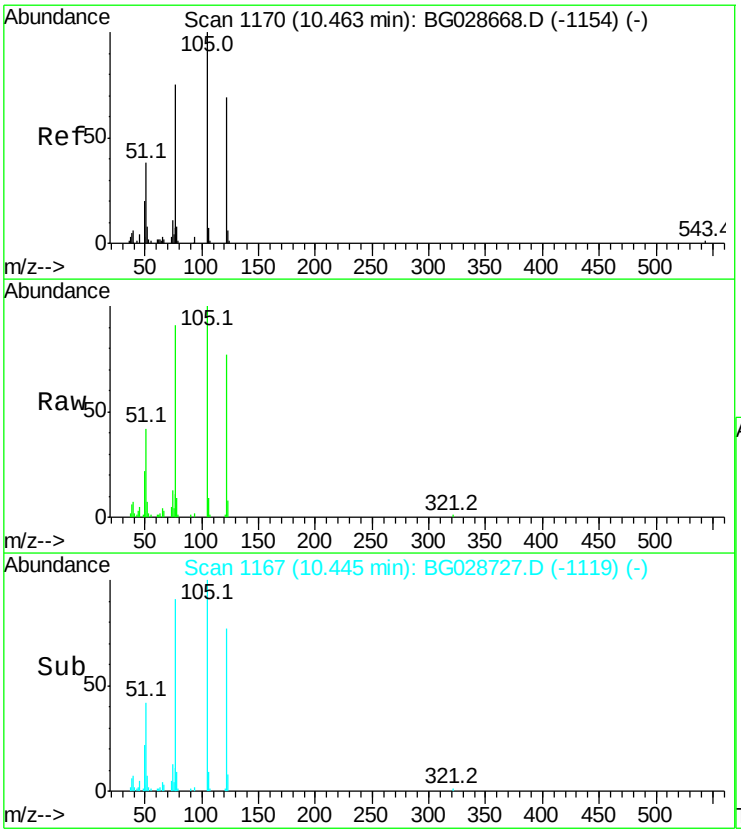
#31
Naphthalene
Concen: 39.991 ng
RT: 11.20 min Scan# 1295
Delta R.T. -0.01 min
Lab File: BG028727.D
Acq: 14 Sep 2017 11:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 230918

Ion	Ratio	Lower	Upper
128	100		
129	11.6	9.3	13.9
127	14.0	11.4	17.0

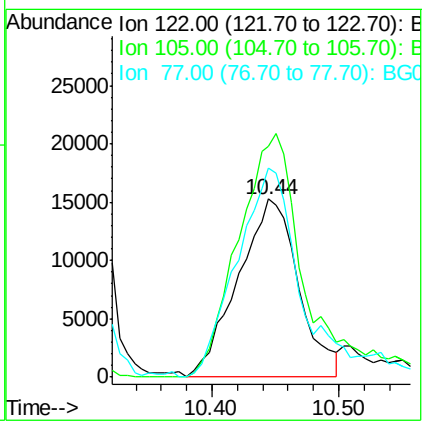


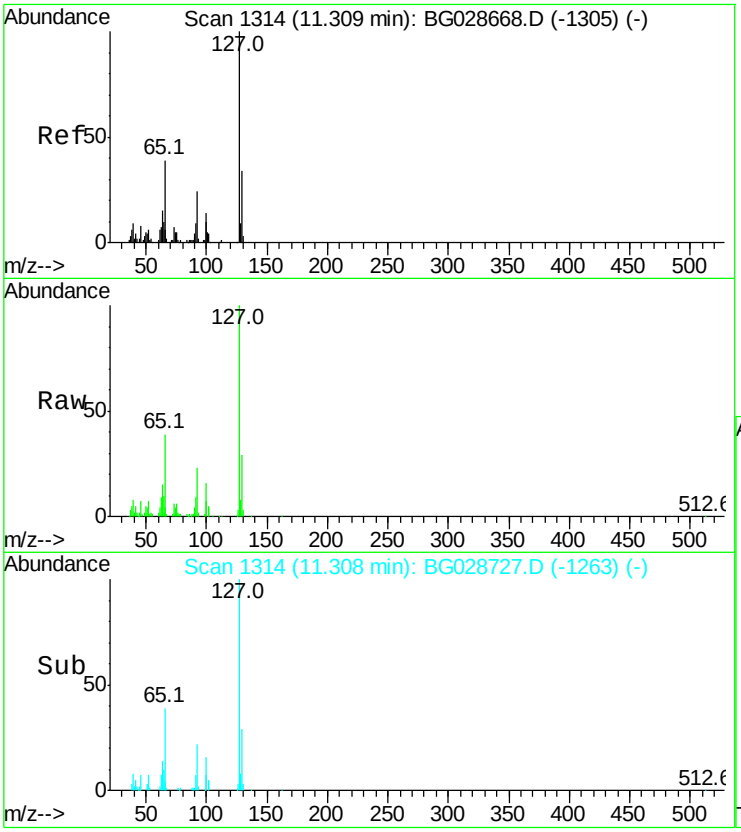


#32
Benzoic acid
Concen: 37.310 ng
RT: 10.44 min Scan# 1167
Delta R.T. -0.02 min
Lab File: BG028727.D
Acq: 14 Sep 2017 11:21

Tgt Ion:122 Resp: 50559

Ion	Ratio	Lower	Upper
122	100		
105	129.5	120.1	160.1
77	117.5	104.6	144.6



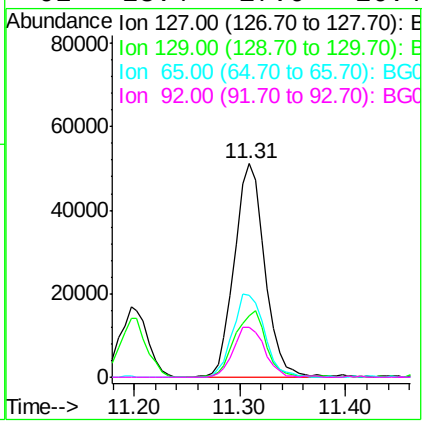


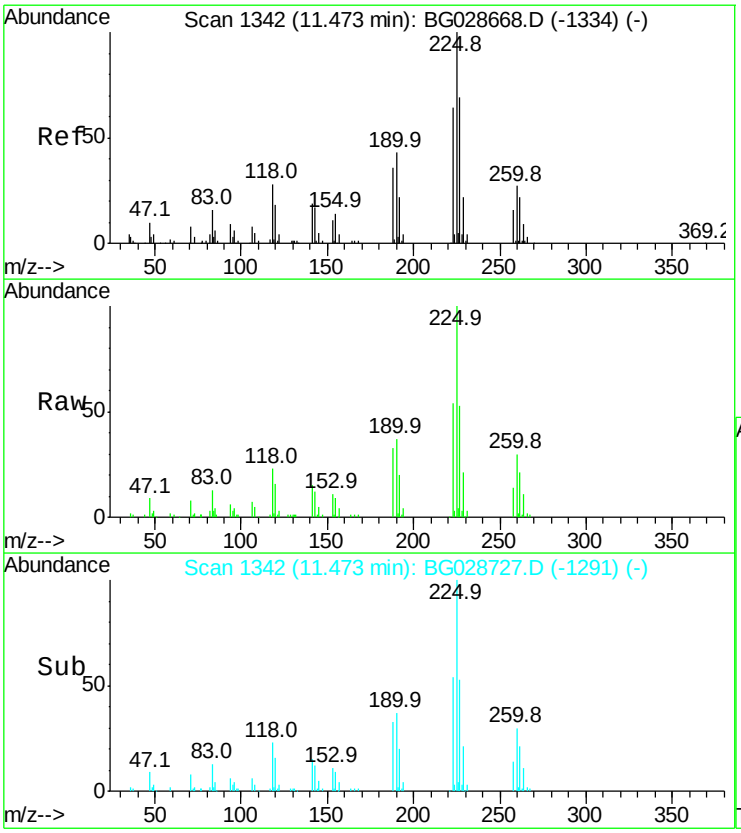
#33
4-Chloroaniline
Concen: 42.227 ng
RT: 11.31 min Scan# 1314
Delta R.T. -0.00 min
Lab File: BG028727.D
Acq: 14 Sep 2017 11:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 102144

Ion	Ratio	Lower	Upper
127	100		
129	28.6	23.6	35.4
65	38.5	37.7	56.5
92	23.4	17.6	26.4

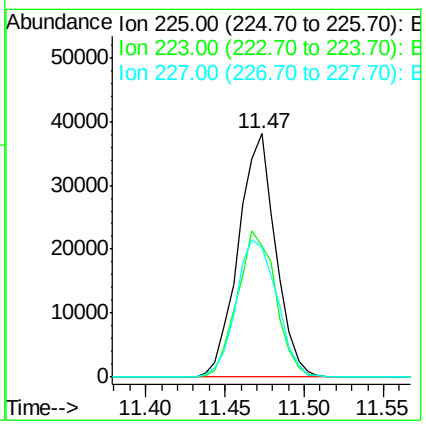


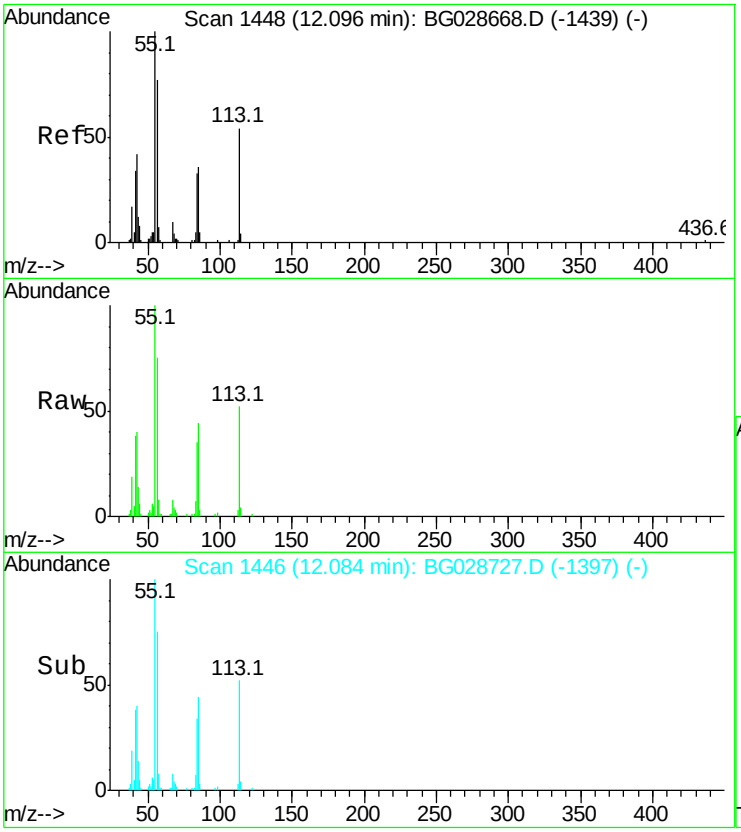


#34
Hexachlorobutadiene
Concen: 37.311 ng
RT: 11.47 min Scan# 1342
Delta R.T. -0.00 min
Lab File: BG028727.D
Acq: 14 Sep 2017 11:21

Tgt Ion:225 Resp: 62102

Ion	Ratio	Lower	Upper
225	100		
223	53.8	50.7	76.1
227	53.0	49.0	73.6



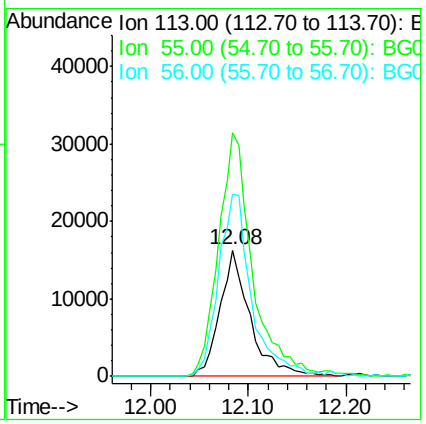


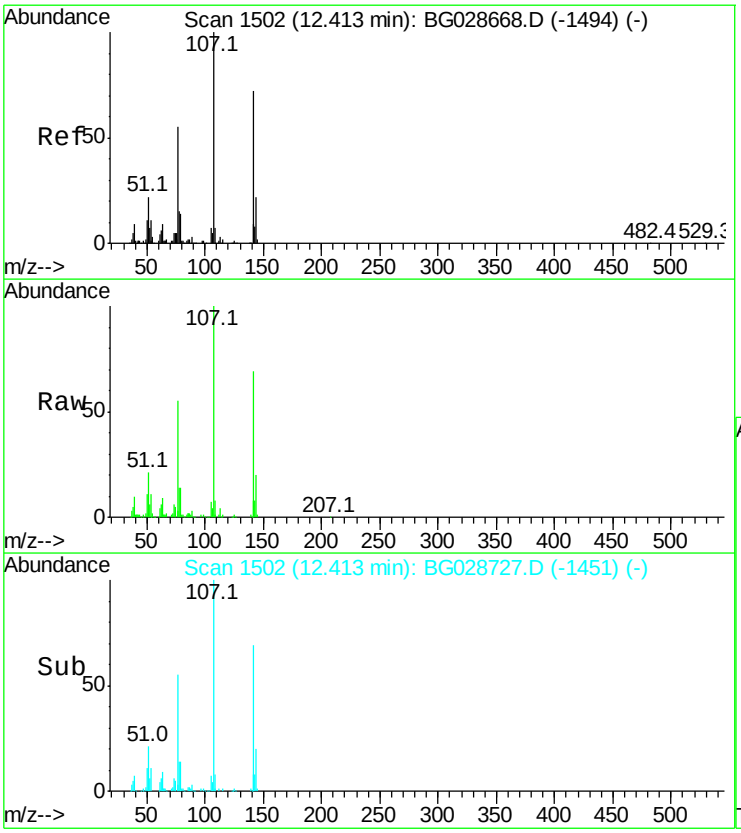
#35
Caprolactam
Concen: 49.370 ng
RT: 12.08 min Scan# 1446
Delta R.T. -0.01 min
Lab File: BG028727.D
Acq: 14 Sep 2017 11:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 35070

Ion	Ratio	Lower	Upper
113	100		
55	193.4	198.6	238.6#
56	144.5	140.4	180.4

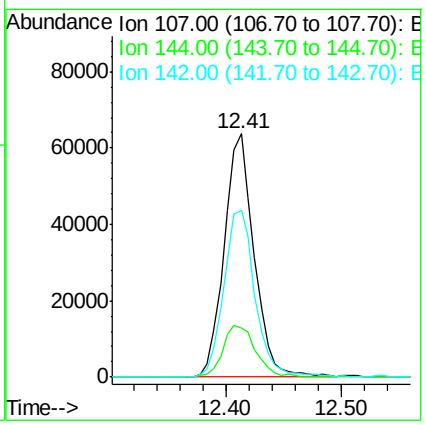


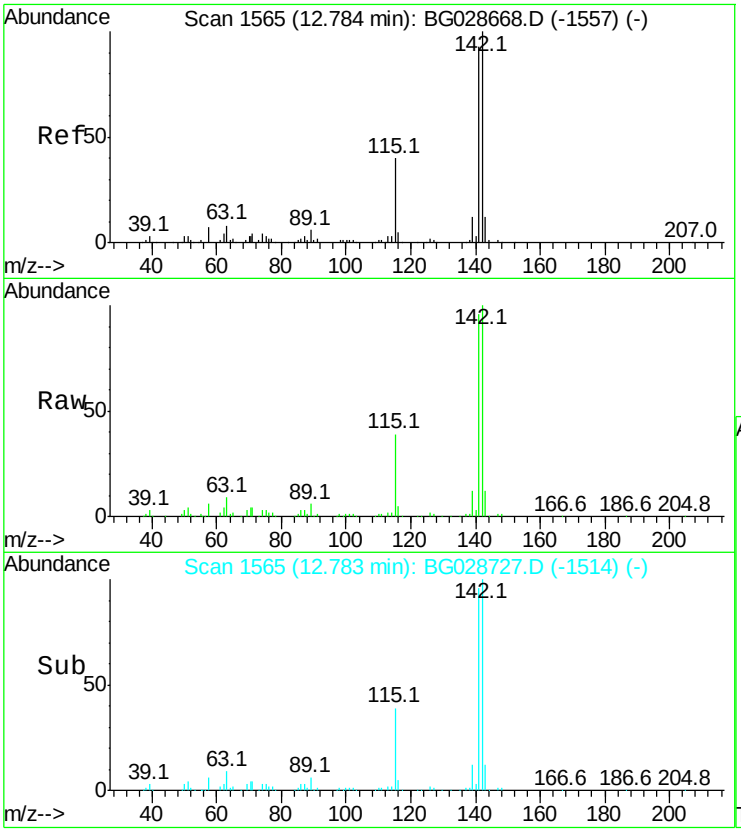


#36
4-Chloro-3-methylphenol
Concen: 44.189 ng
RT: 12.41 min Scan# 1502
Delta R.T. -0.00 min
Lab File: BG028727.D
Acq: 14 Sep 2017 11:21

Tgt Ion:107 Resp: 113919

Ion	Ratio	Lower	Upper
107	100		
144	20.0	17.4	26.0
142	68.7	54.1	81.1



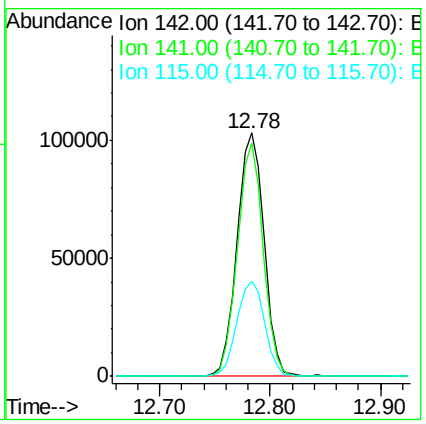


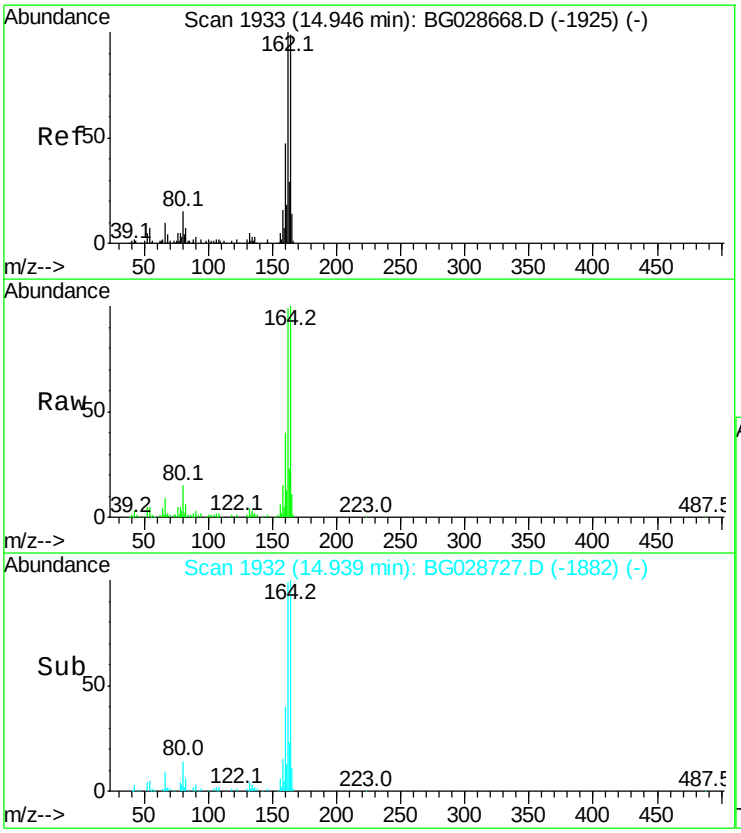
#37
2-Methylnaphthalene
Concen: 41.112 ng
RT: 12.78 min Scan# 1565
Delta R.T. -0.00 min
Lab File: BG028727.D
Acq: 14 Sep 2017 11:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 177237

Ion	Ratio	Lower	Upper
142	100		
141	95.8	70.4	105.6
115	39.2	35.5	53.3

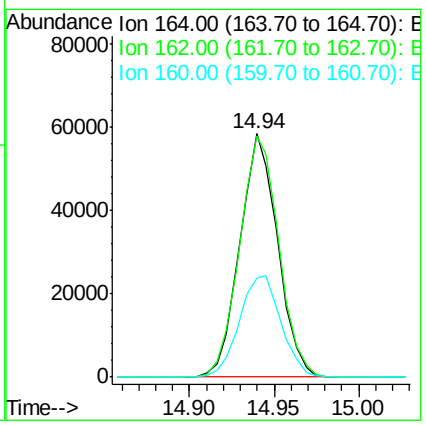


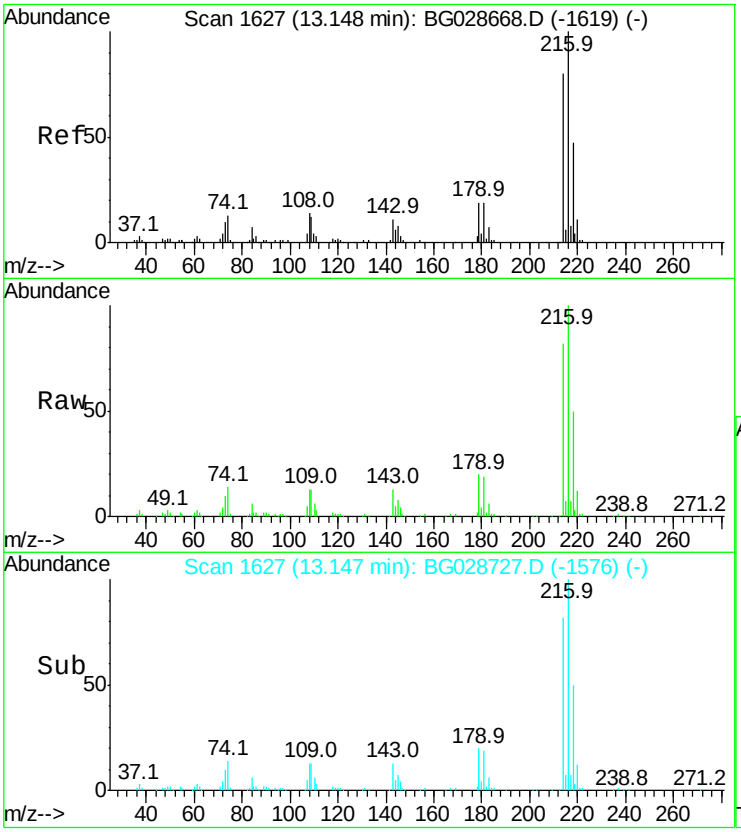


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.94 min Scan# 1932
Delta R.T. -0.01 min
Lab File: BG028727.D
Acq: 14 Sep 2017 11:21

Tgt Ion:164 Resp: 90507

Ion	Ratio	Lower	Upper
164	100		
162	99.0	85.1	127.7
160	40.5	34.7	52.1



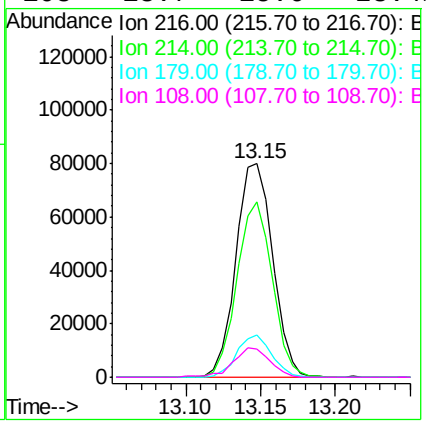


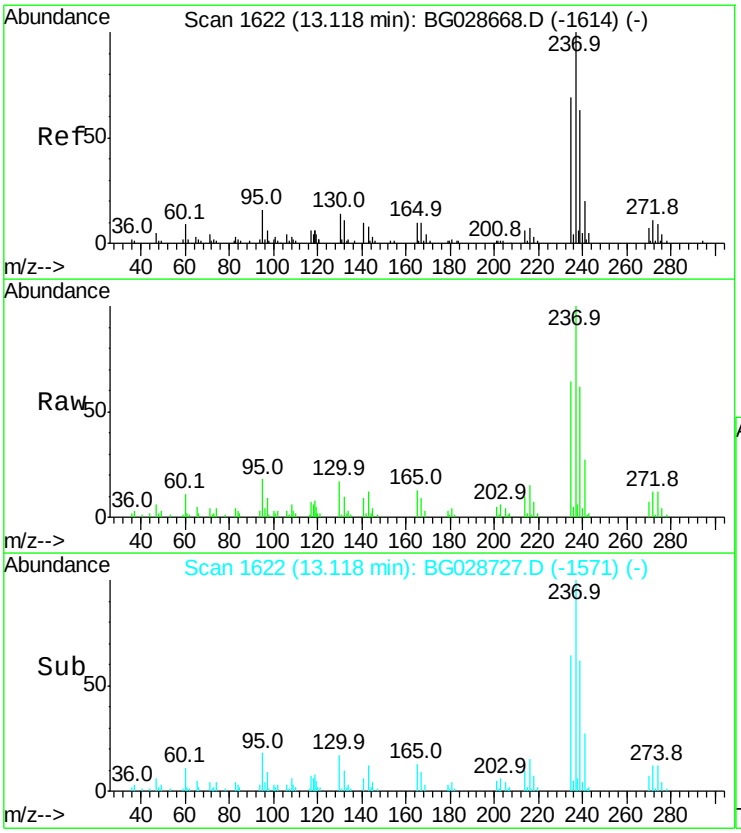
#39
1,2,4,5-Tetrachlorobenzene
Concen: 36.852 ng
RT: 13.15 min Scan# 1627
Delta R.T. -0.00 min
Lab File: BG028727.D
Acq: 14 Sep 2017 11:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 137139

Ion	Ratio	Lower	Upper
216	100		
214	78.5	64.4	96.6
179	18.8	17.4	26.0
108	13.7	15.6	23.4#

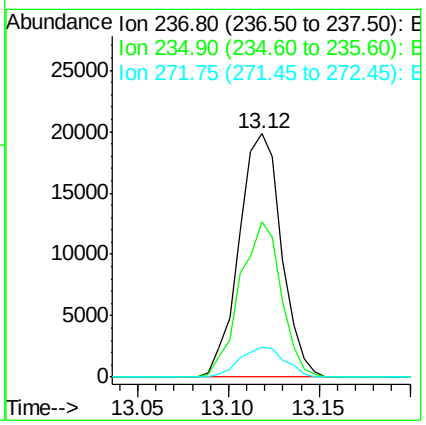


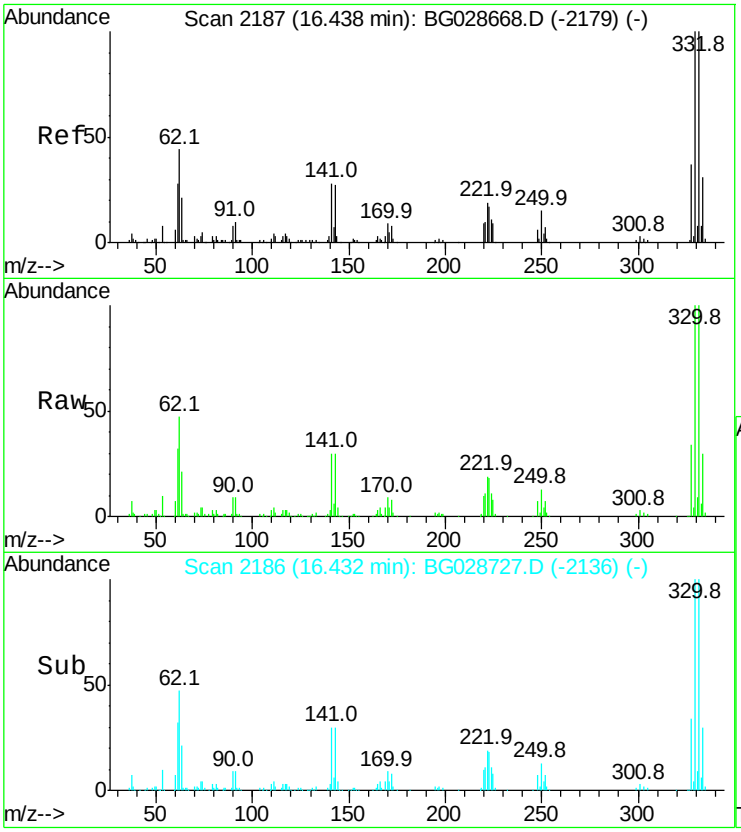


#40
Hexachlorocyclopentadiene
Concen: 27.761 ng
RT: 13.12 min Scan# 1622
Delta R.T. 0.00 min
Lab File: BG028727.D
Acq: 14 Sep 2017 11:21

Tgt Ion:237 Resp: 32203

Ion	Ratio	Lower	Upper
237	100		
235	63.9	39.4	79.4
272	12.4	0.0	32.0



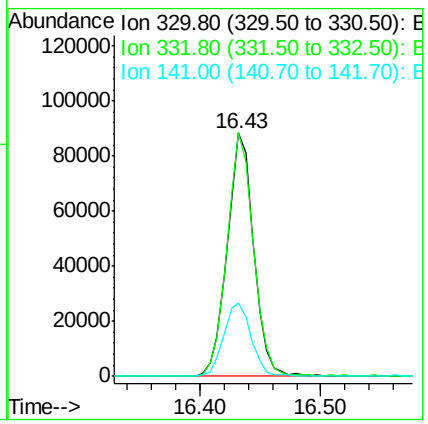


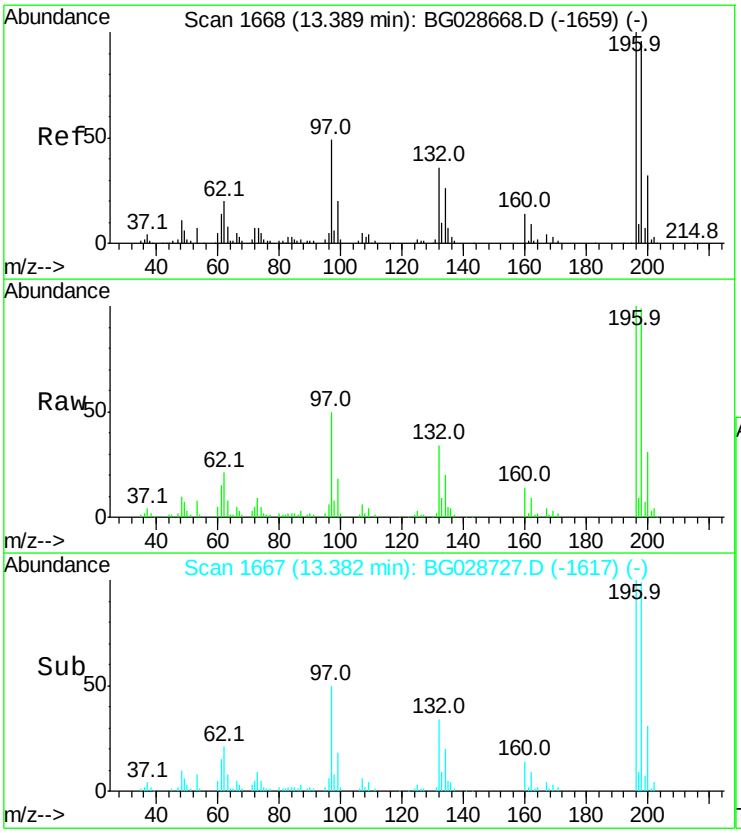
#41
2,4,6-Tribromophenol
Concen: 90.289 ng
RT: 16.43 min Scan# 2186
Delta R.T. -0.01 min
Lab File: BG028727.D
Acq: 14 Sep 2017 11:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 135157

Ion	Ratio	Lower	Upper
330	100		
332	99.2	77.3	115.9
141	31.2	32.1	48.1#

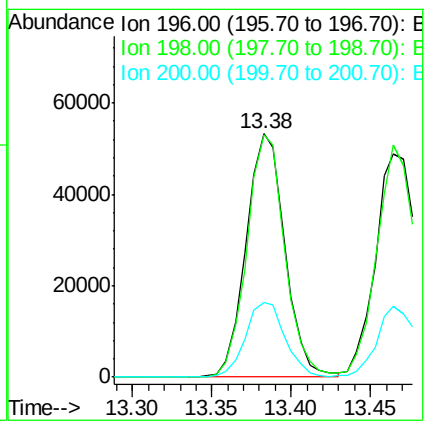


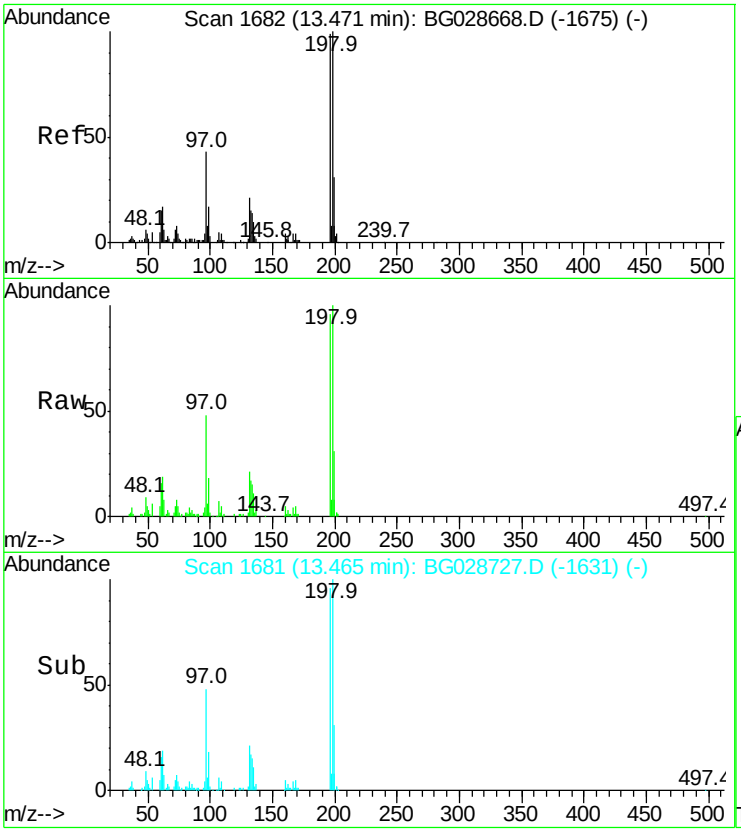


#42
2,4,6-Trichlorophenol
Concen: 38.303 ng
RT: 13.38 min Scan# 1667
Delta R.T. -0.01 min
Lab File: BG028727.D
Acq: 14 Sep 2017 11:21

Tgt Ion:196 Resp: 90469

Ion	Ratio	Lower	Upper
196	100		
198	99.3	81.4	122.2
200	30.9	27.0	40.6



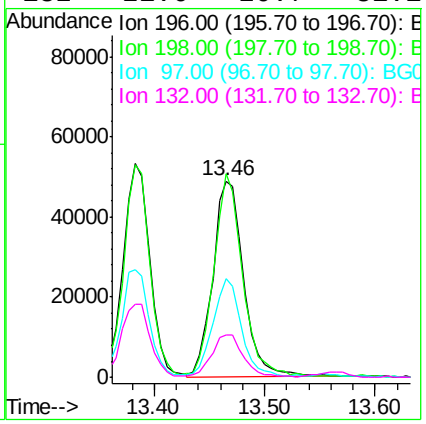


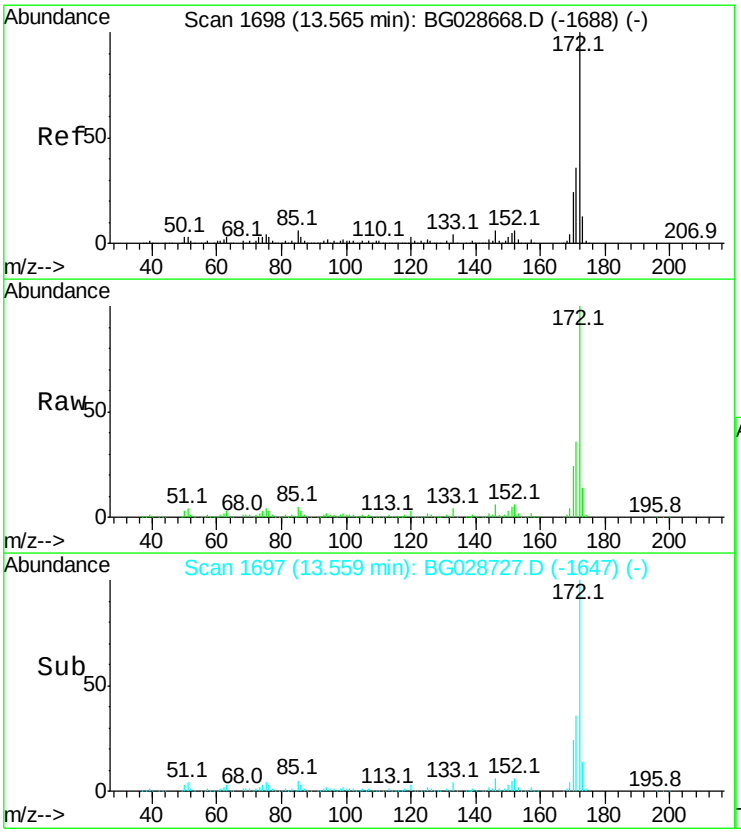
#43
2,4,5-Trichlorophenol
Concen: 39.473 ng
RT: 13.46 min Scan# 1681
Delta R.T. -0.01 min
Lab File: BG028727.D
Acq: 14 Sep 2017 11:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 93683

Ion	Ratio	Lower	Upper
196	100		
198	104.1	79.9	119.9
97	50.1	45.4	68.0
132	21.6	20.7	31.1

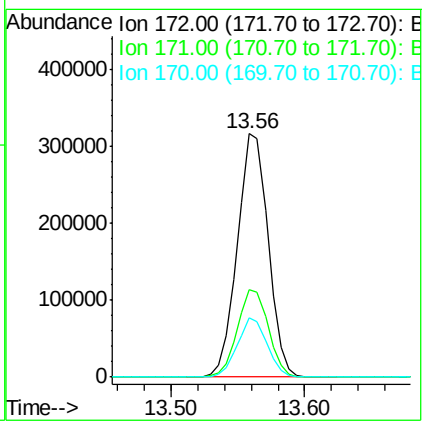


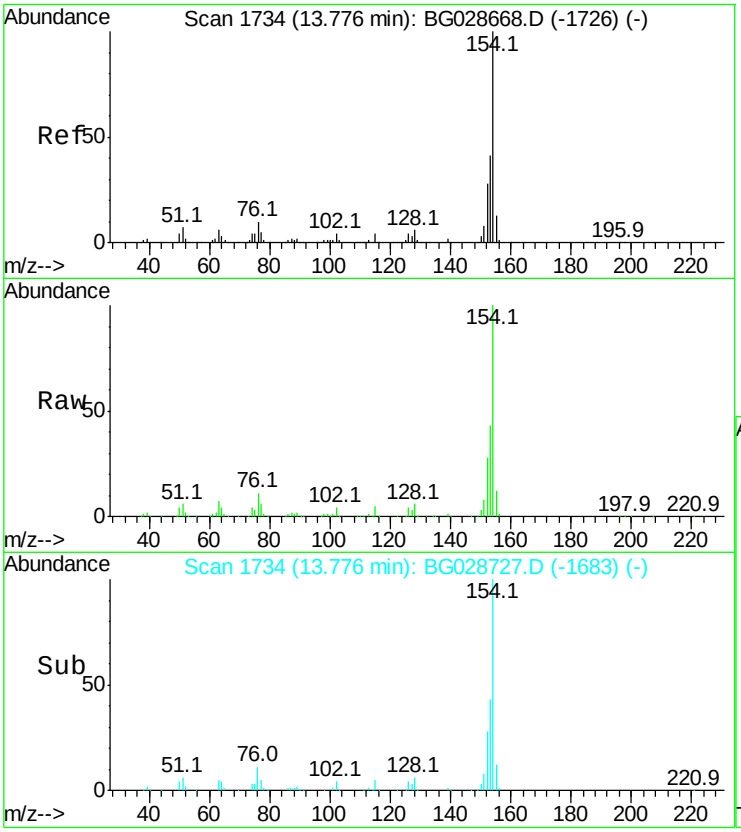


#44
2-Fluorobiphenyl
Concen: 74.255 ng
RT: 13.56 min Scan# 1697
Delta R.T. -0.01 min
Lab File: BG028727.D
Acq: 14 Sep 2017 11:21

Tgt Ion:172 Resp: 504008

Ion	Ratio	Lower	Upper
172	100		
171	36.2	32.2	48.2
170	24.1	21.8	32.6



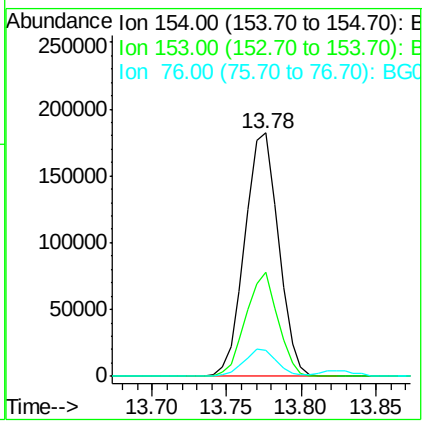


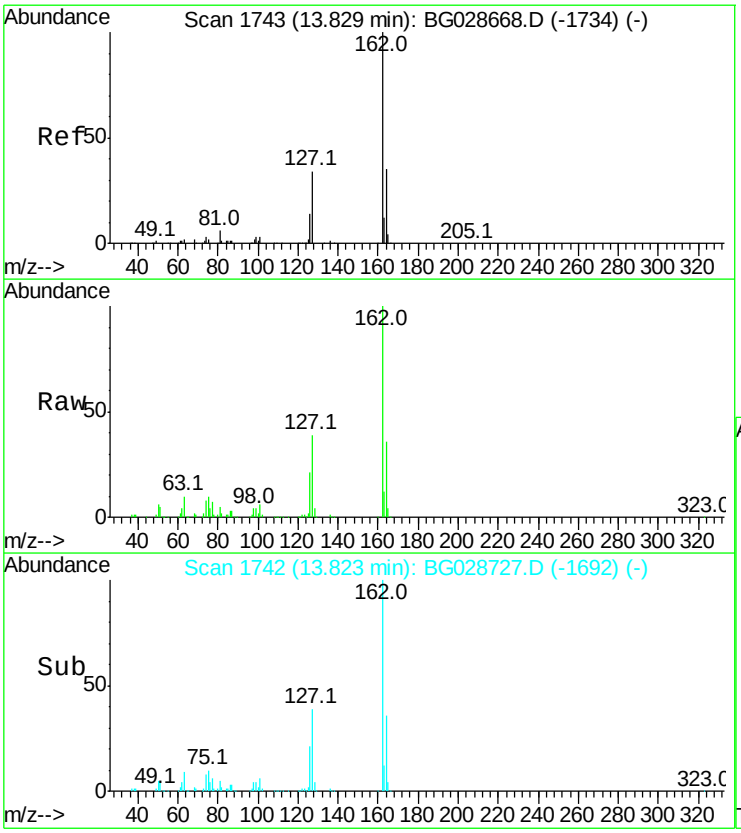
#45
1,1'-Biphenyl
Concen: 37.912 ng
RT: 13.78 min Scan# 1734
Delta R.T. -0.00 min
Lab File: BG028727.D
Acq: 14 Sep 2017 11:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 284096

Ion	Ratio	Lower	Upper
154	100		
153	42.7	23.0	63.0
76	10.9	0.0	33.5

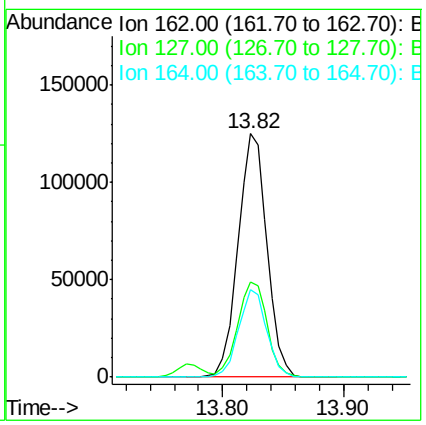


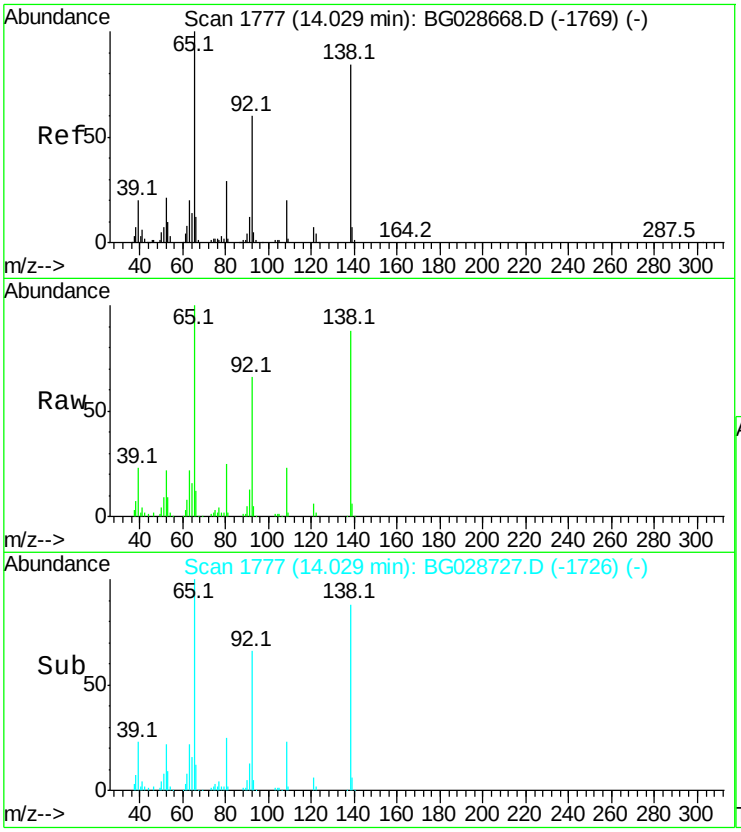


#46
2-Chloronaphthalene
Concen: 37.981 ng
RT: 13.82 min Scan# 1742
Delta R.T. -0.01 min
Lab File: BG028727.D
Acq: 14 Sep 2017 11:21

Tgt Ion:162 Resp: 207594

Ion	Ratio	Lower	Upper
162	100		
127	38.9	32.2	48.4
164	35.8	27.3	40.9



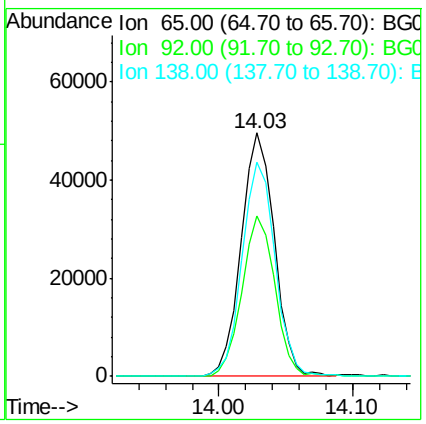


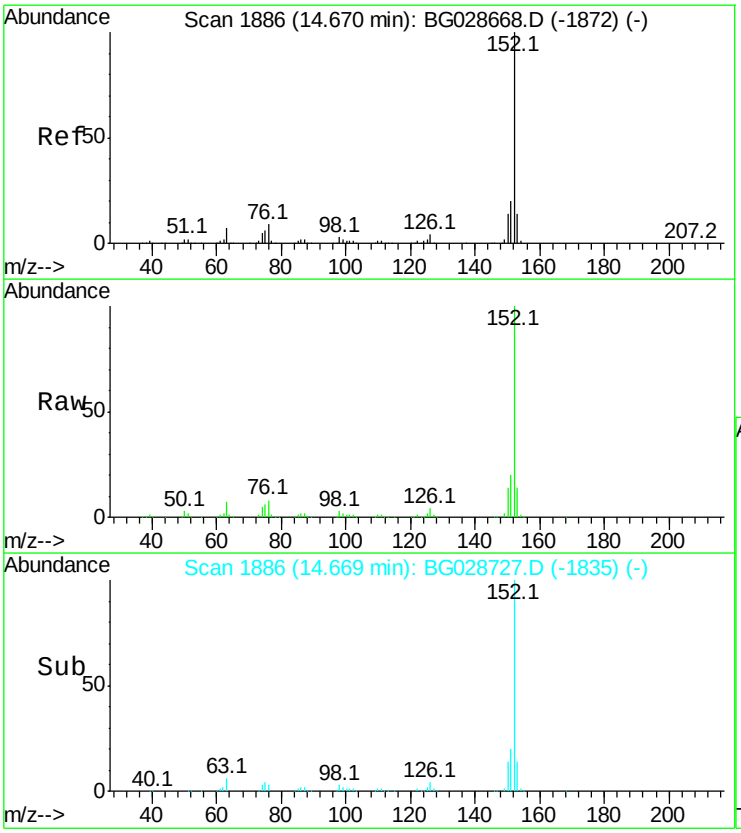
#47
2-Nitroaniline
Concen: 41.861 ng
RT: 14.03 min Scan# 1777
Delta R.T. -0.00 min
Lab File: BG028727.D
Acq: 14 Sep 2017 11:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 85034

Ion	Ratio	Lower	Upper
65	100		
92	66.0	49.0	73.4
138	87.9	58.6	87.8#

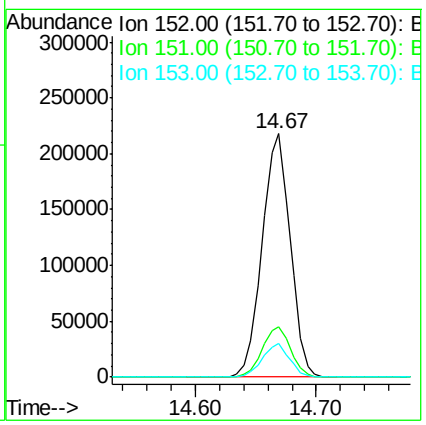


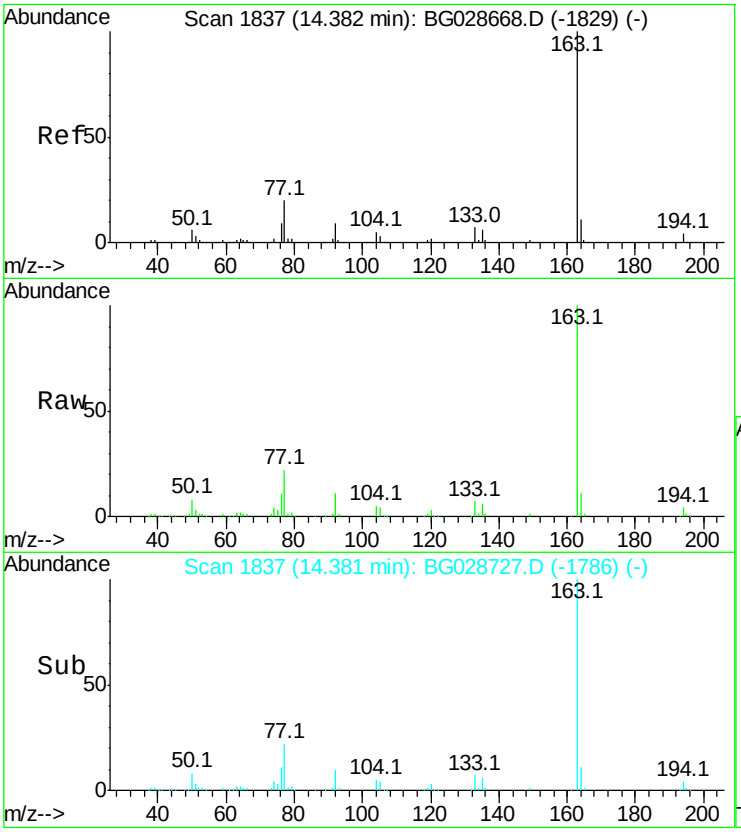


#48
Acenaphthylene
Concen: 39.949 ng
RT: 14.67 min Scan# 1886
Delta R.T. -0.00 min
Lab File: BG028727.D
Acq: 14 Sep 2017 11:21

Tgt Ion:152 Resp: 348839

Ion	Ratio	Lower	Upper
152	100		
151	20.4	18.2	27.2
153	13.6	11.3	16.9



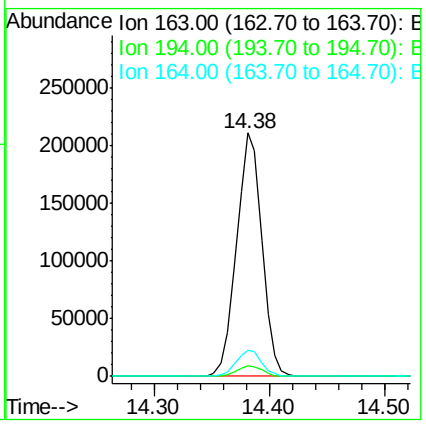


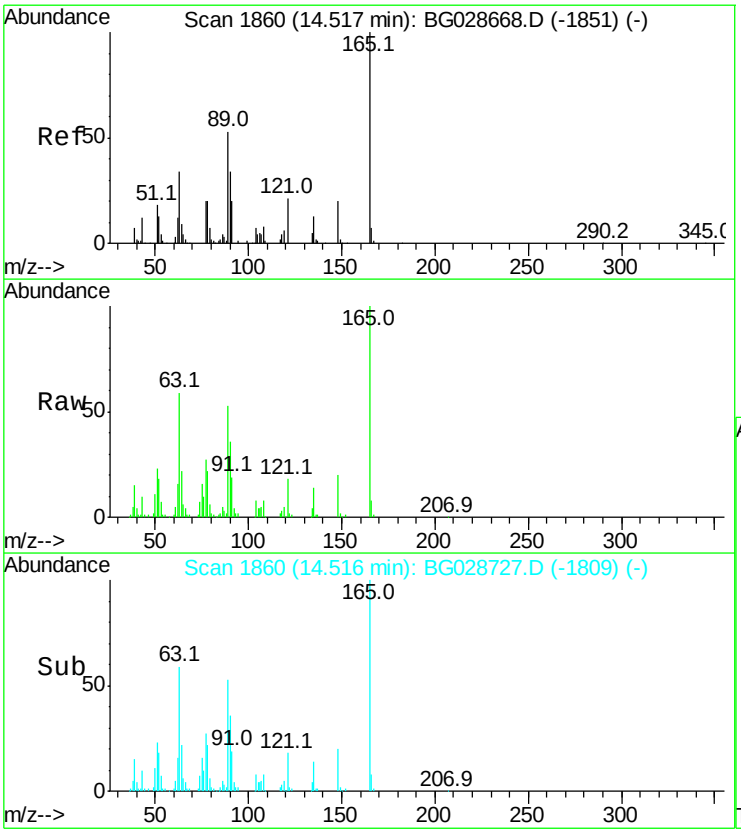
#49
Dimethylphthalate
Concen: 42.207 ng
RT: 14.38 min Scan# 1837
Delta R.T. -0.00 min
Lab File: BG028727.D
Acq: 14 Sep 2017 11:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 320334

Ion	Ratio	Lower	Upper
163	100		
194	4.4	3.8	5.6
164	10.5	9.3	13.9

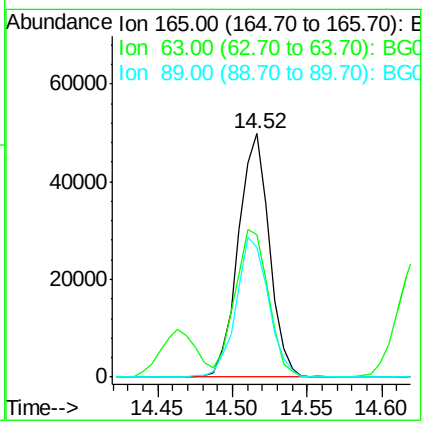


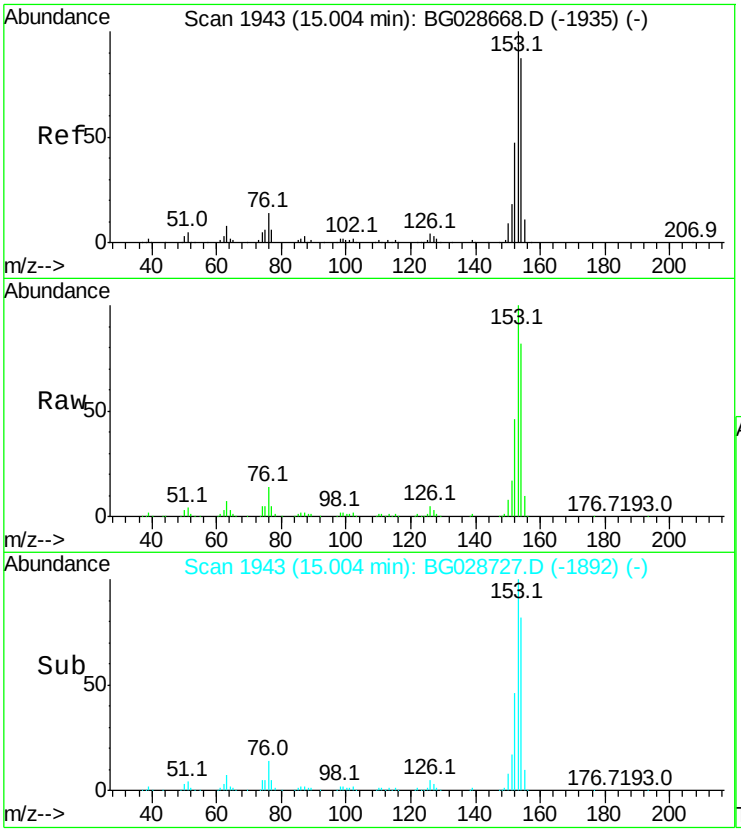


#50
2,6-Dinitrotoluene
Concen: 42.482 ng
RT: 14.52 min Scan# 1860
Delta R.T. -0.00 min
Lab File: BG028727.D
Acq: 14 Sep 2017 11:21

Tgt Ion:165 Resp: 71742

Ion	Ratio	Lower	Upper
165	100		
63	58.7	63.9	95.9#
89	53.2	58.6	88.0#



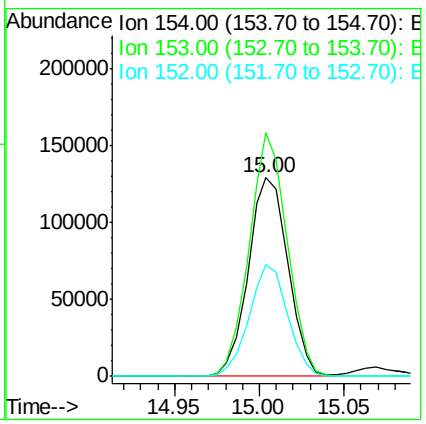


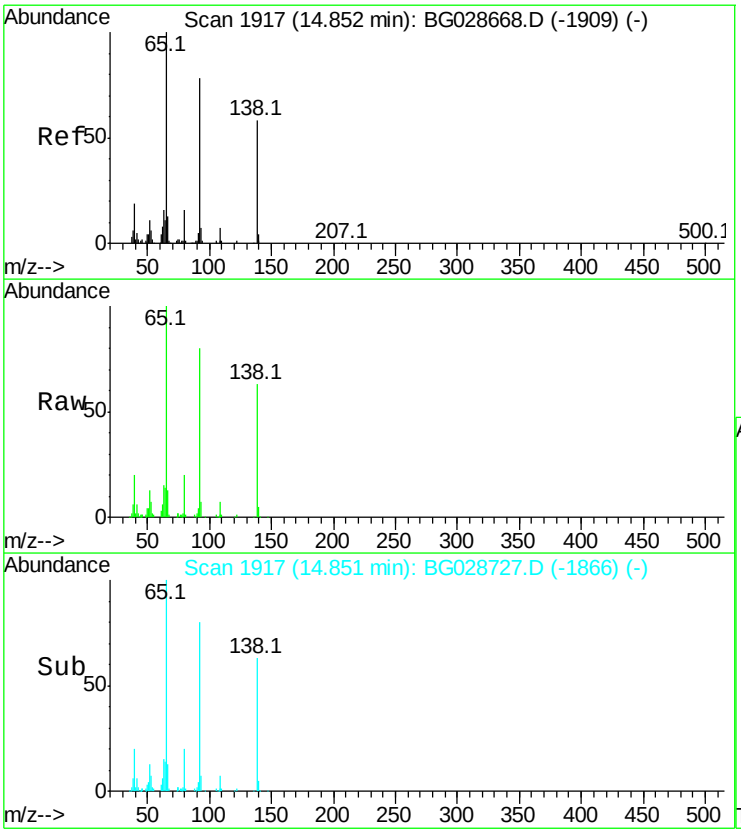
#51
Acenaphthene
Concen: 39.612 ng
RT: 15.00 min Scan# 1943
Delta R.T. -0.00 min
Lab File: BG028727.D
Acq: 14 Sep 2017 11:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 210124

Ion	Ratio	Lower	Upper
154	100		
153	122.7	87.8	131.6
152	56.5	42.2	63.4

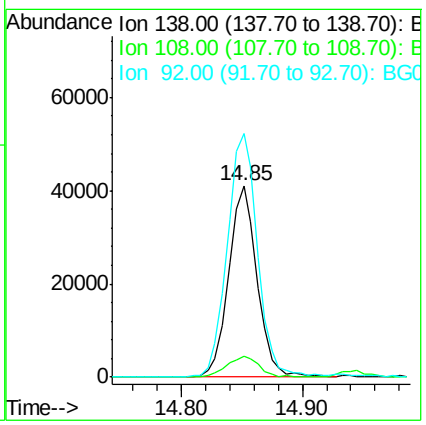


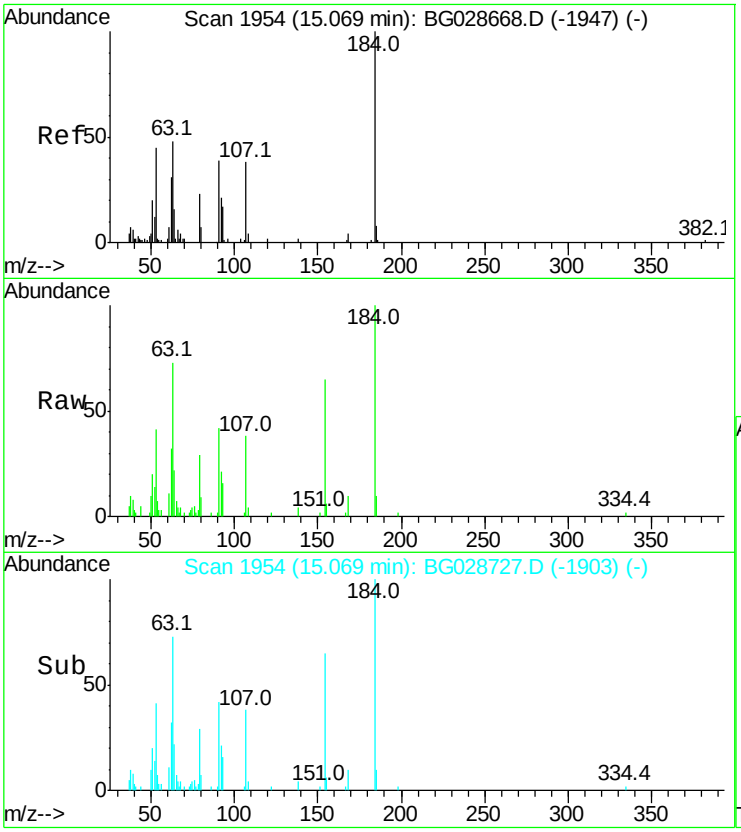


#52
3-Nitroaniline
Concen: 45.147 ng
RT: 14.85 min Scan# 1917
Delta R.T. -0.00 min
Lab File: BG028727.D
Acq: 14 Sep 2017 11:21

Tgt Ion:138 Resp: 67423

Ion	Ratio	Lower	Upper
138	100		
108	10.9	10.9	16.3#
92	127.3	115.3	172.9



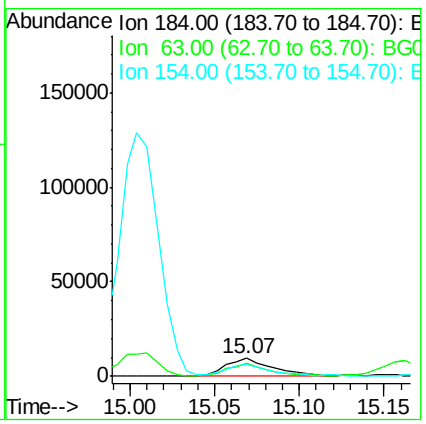


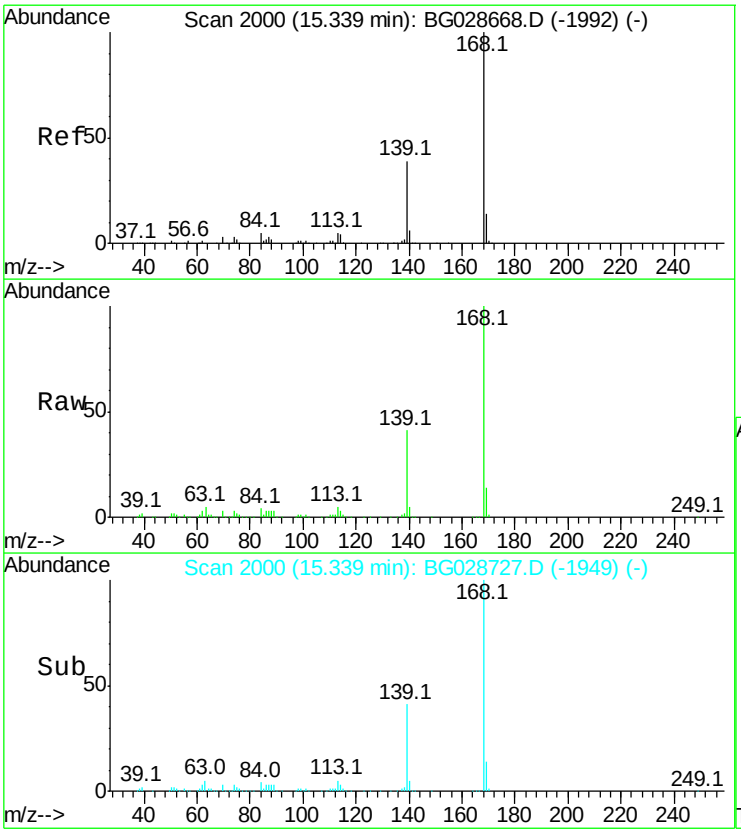
#53
2,4-Dinitrophenol
Concen: 26.988 ng
RT: 15.07 min Scan# 1954
Delta R.T. -0.00 min
Lab File: BG028727.D
Acq: 14 Sep 2017 11:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 18773

Ion	Ratio	Lower	Upper
184	100		
63	73.0	52.7	79.1
154	65.4	57.3	85.9

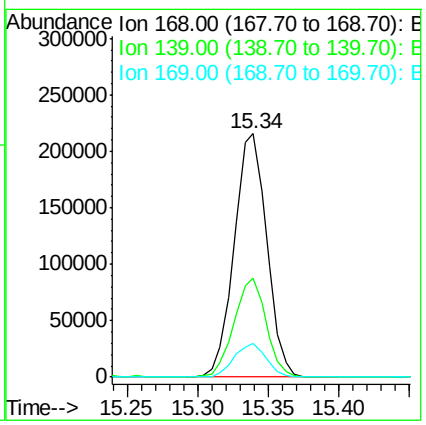


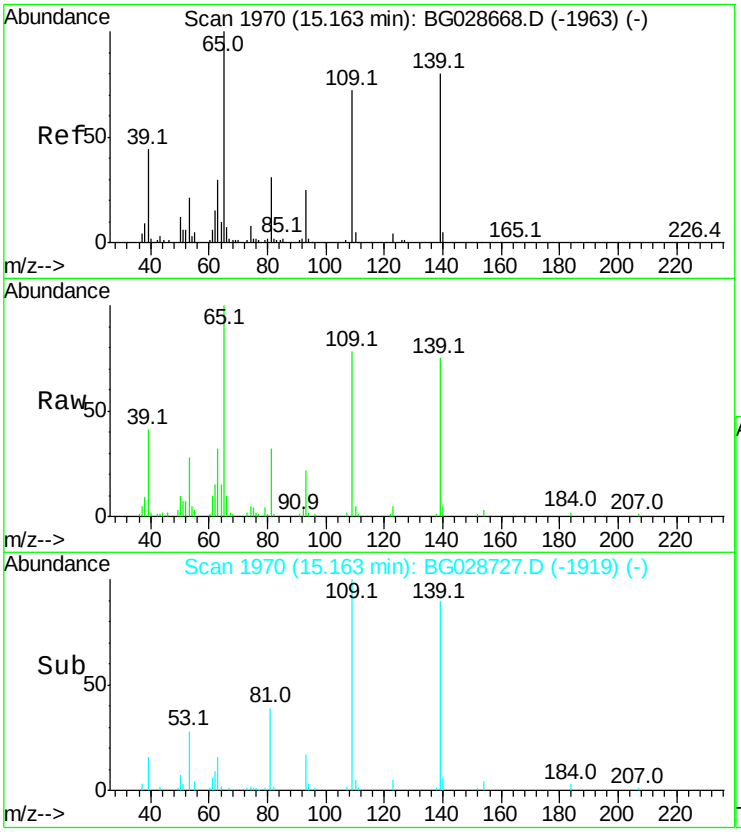


#54
Dibenzofuran
Concen: 40.966 ng
RT: 15.34 min Scan# 2000
Delta R.T. -0.00 min
Lab File: BG028727.D
Acq: 14 Sep 2017 11:21

Tgt Ion:168 Resp: 346536

Ion	Ratio	Lower	Upper
168	100		
139	40.8	35.3	52.9
169	13.9	11.5	17.3



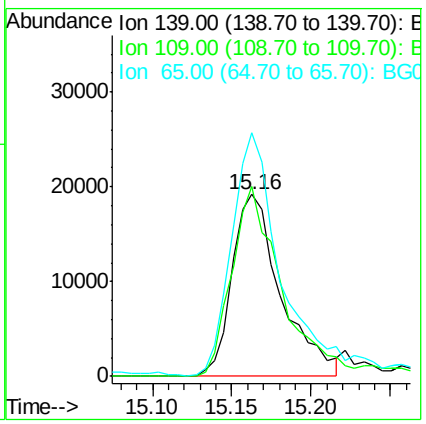


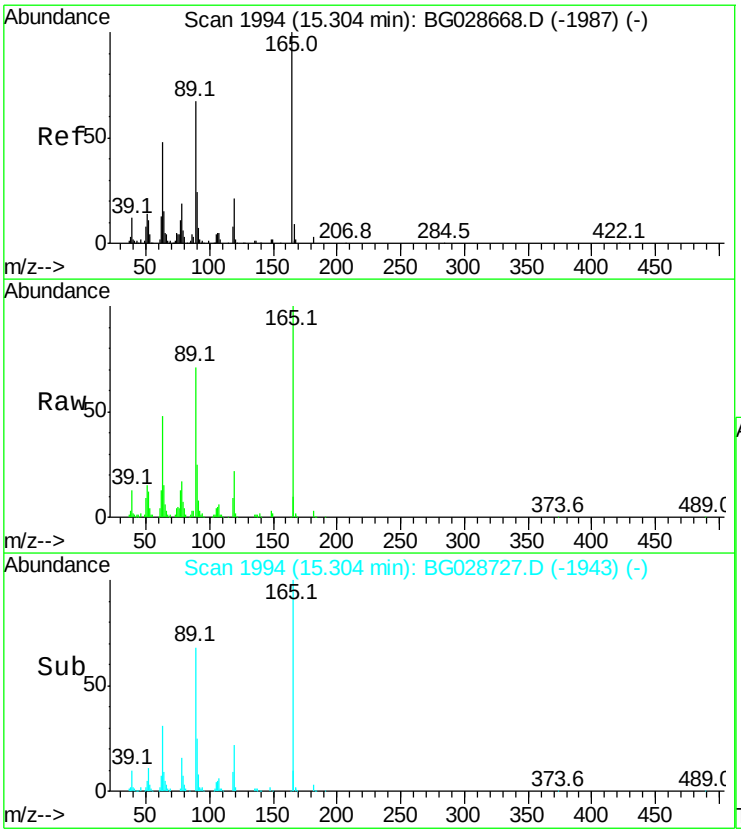
#55
4-Nitrophenol
Concen: 37.459 ng
RT: 15.16 min Scan# 1970
Delta R.T. -0.00 min
Lab File: BG028727.D
Acq: 14 Sep 2017 11:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 40985

Ion	Ratio	Lower	Upper
139	100		
109	104.2	101.2	141.2
65	133.8	135.3	175.3#

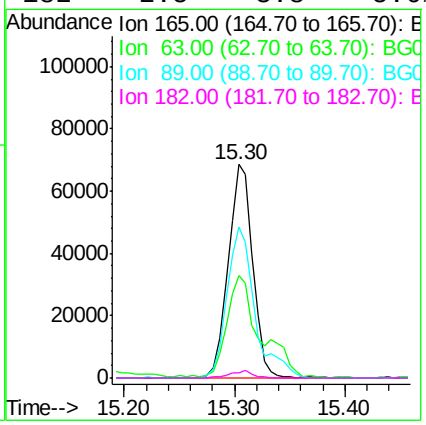


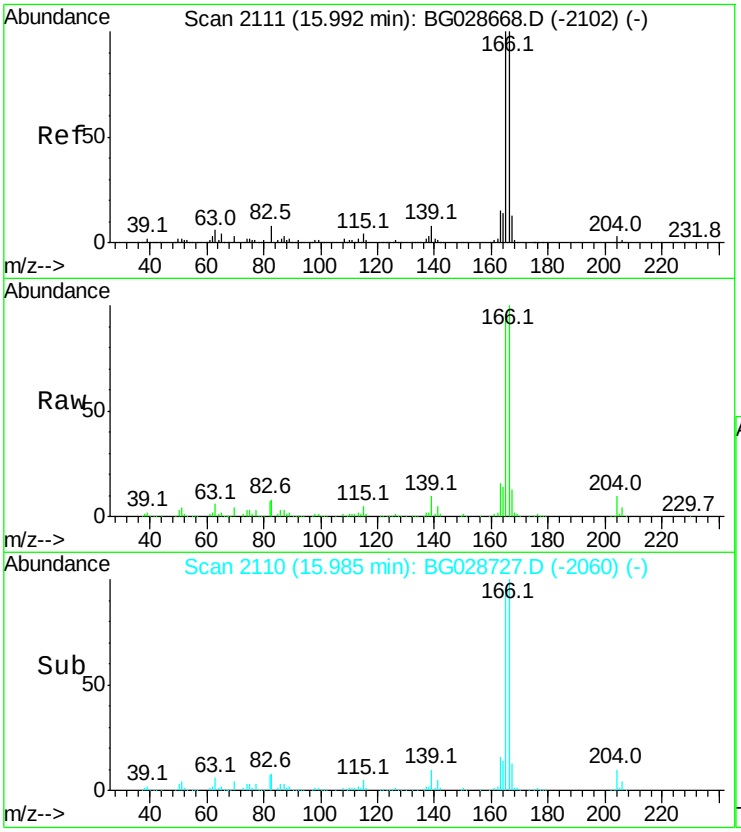


#56
2,4-Dinitrotoluene
Concen: 44.850 ng
RT: 15.30 min Scan# 1994
Delta R.T. -0.00 min
Lab File: BG028727.D
Acq: 14 Sep 2017 11:21

Tgt Ion:165 Resp: 106498

Ion	Ratio	Lower	Upper
165	100		
63	47.8	44.0	66.0
89	70.6	67.3	100.9
182	2.5	3.8	5.6#



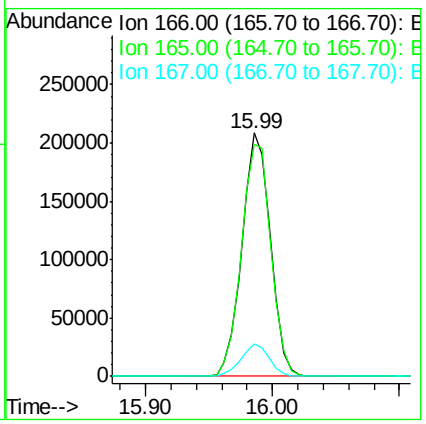


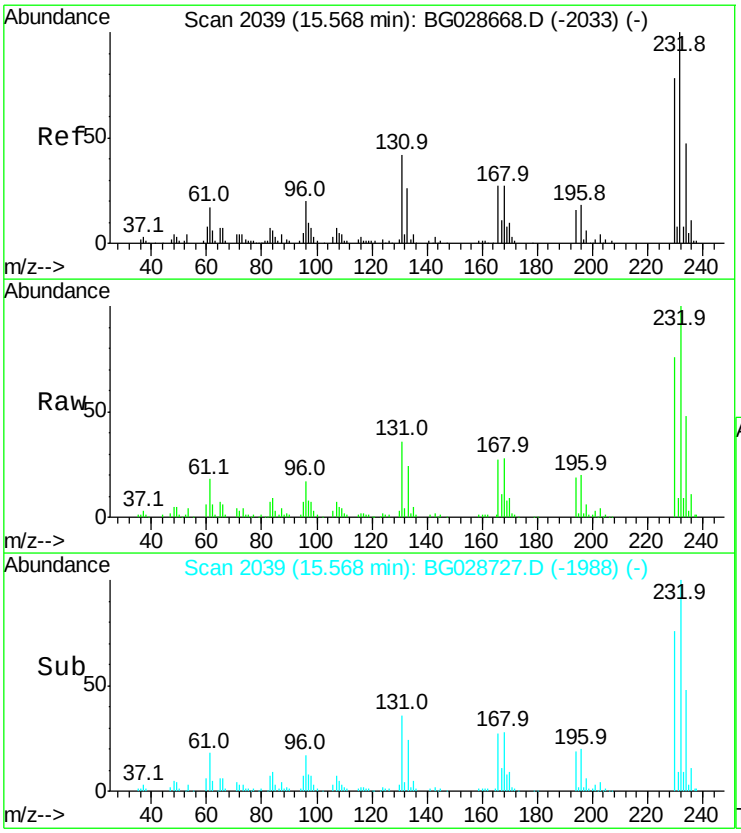
#57
Fluorene
Concen: 42.940 ng
RT: 15.99 min Scan# 2110
Delta R.T. -0.01 min
Lab File: BG028727.D
Acq: 14 Sep 2017 11:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 324286

Ion	Ratio	Lower	Upper
166	100		
165	95.6	78.6	117.8
167	13.2	11.6	17.4

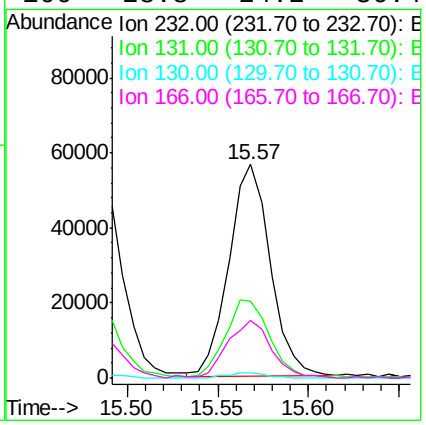


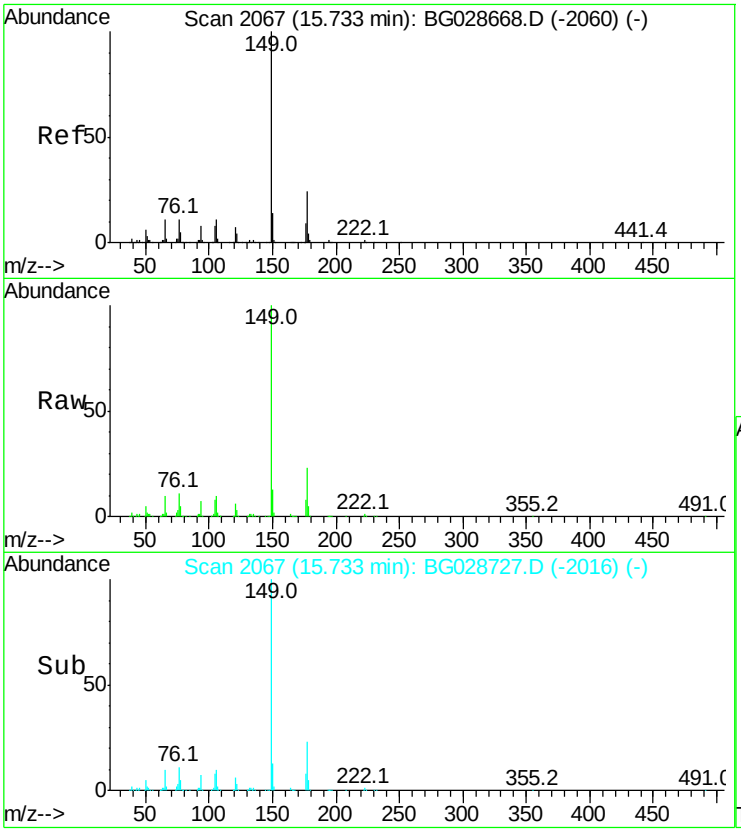


#58
2,3,4,6-Tetrachlorophenol
Concen: 42.584 ng
RT: 15.57 min Scan# 2039
Delta R.T. -0.00 min
Lab File: BG028727.D
Acq: 14 Sep 2017 11:21

Tgt Ion:232 Resp: 89073

Ion	Ratio	Lower	Upper
232	100		
131	40.8	34.9	52.3
130	2.4	2.3	3.5
166	28.8	24.2	36.4



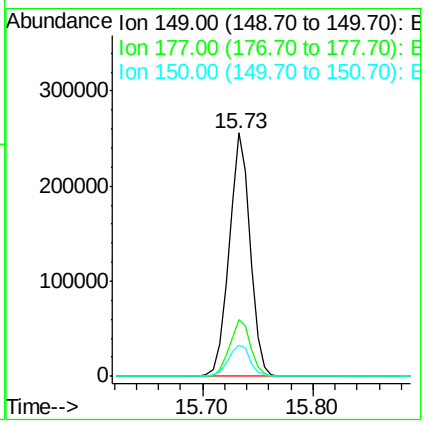


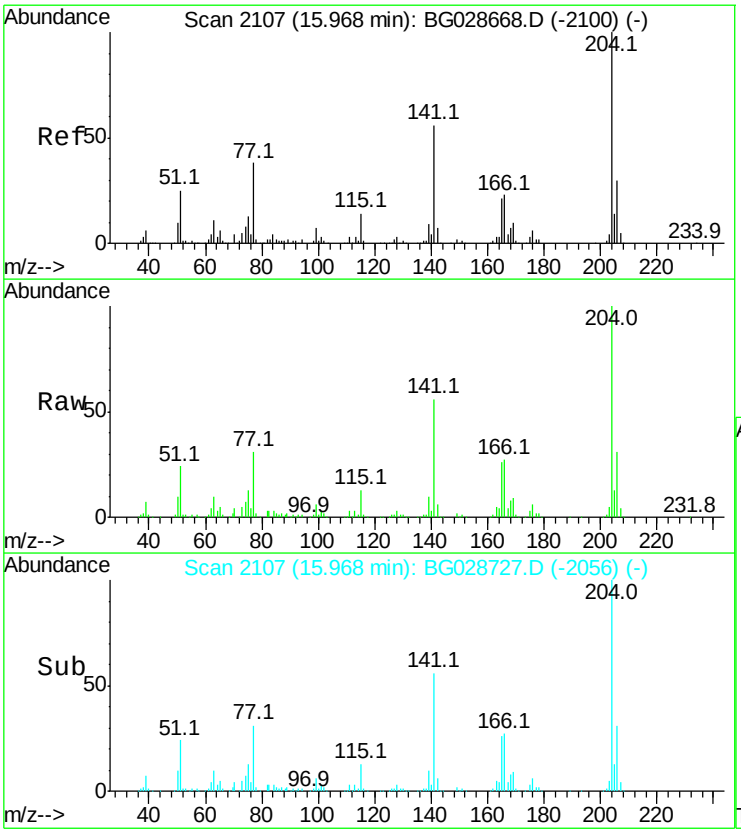
#59
Diethylphthalate
Concen: 43.513 ng
RT: 15.73 min Scan# 2067
Delta R.T. -0.00 min
Lab File: BG028727.D
Acq: 14 Sep 2017 11:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 339373

Ion	Ratio	Lower	Upper
149	100		
177	23.2	20.1	30.1
150	12.8	10.2	15.2

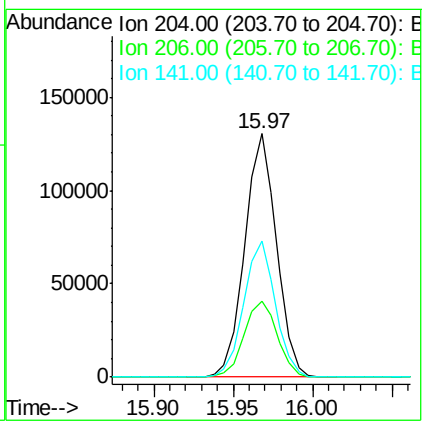


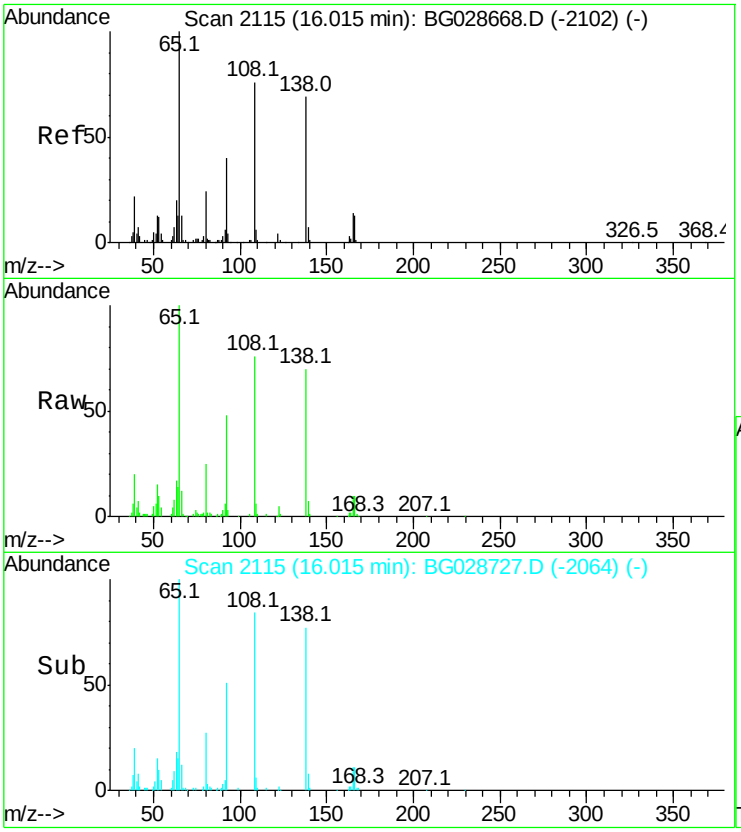


#60
4-Chlorophenyl-phenylether
Concen: 42.227 ng
RT: 15.97 min Scan# 2107
Delta R.T. -0.00 min
Lab File: BG028727.D
Acq: 14 Sep 2017 11:21

Tgt Ion:204 Resp: 181588

Ion	Ratio	Lower	Upper
204	100		
206	31.3	30.1	45.1
141	55.9	50.6	76.0



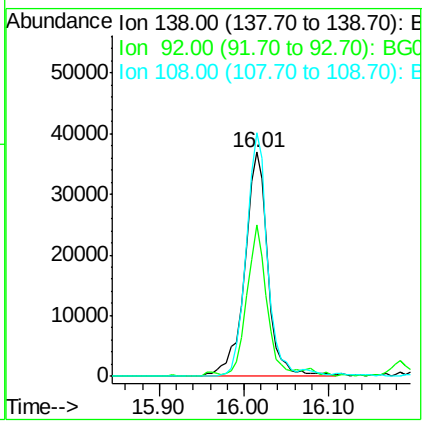


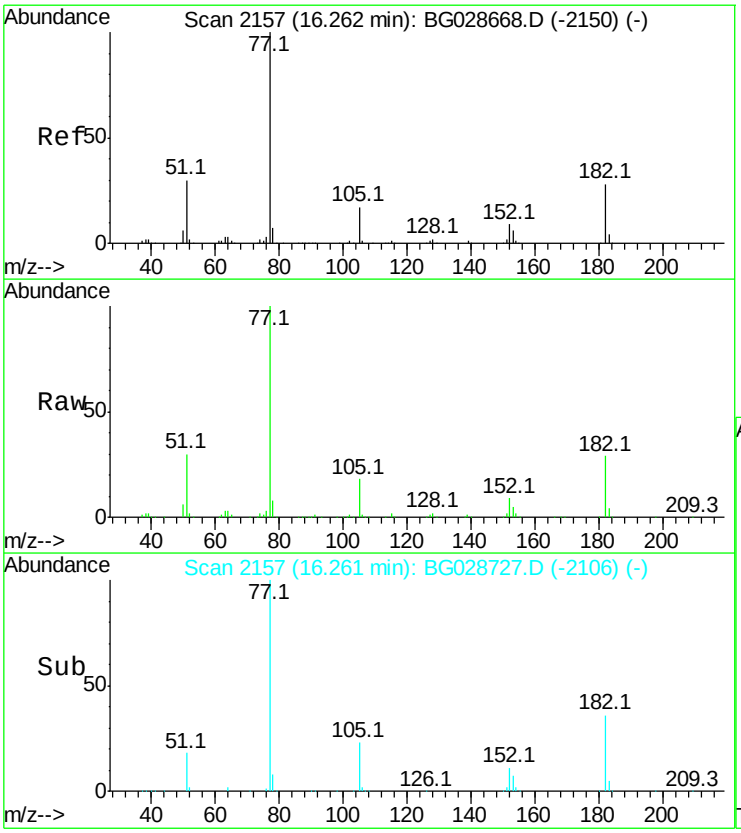
#61
4-Nitroaniline
Concen: 44.849 ng
RT: 16.01 min Scan# 2115
Delta R.T. -0.00 min
Lab File: BG028727.D
Acq: 14 Sep 2017 11:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 70957

Ion	Ratio	Lower	Upper
138	100		
92	67.7	44.2	84.2
108	108.6	104.8	144.8

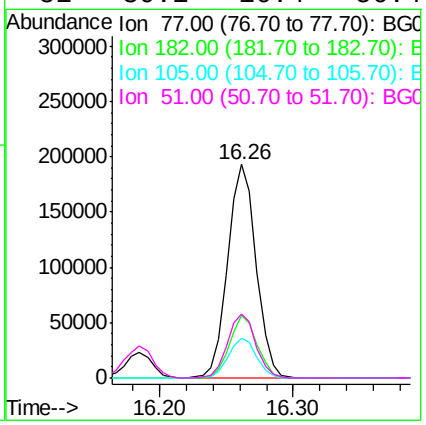


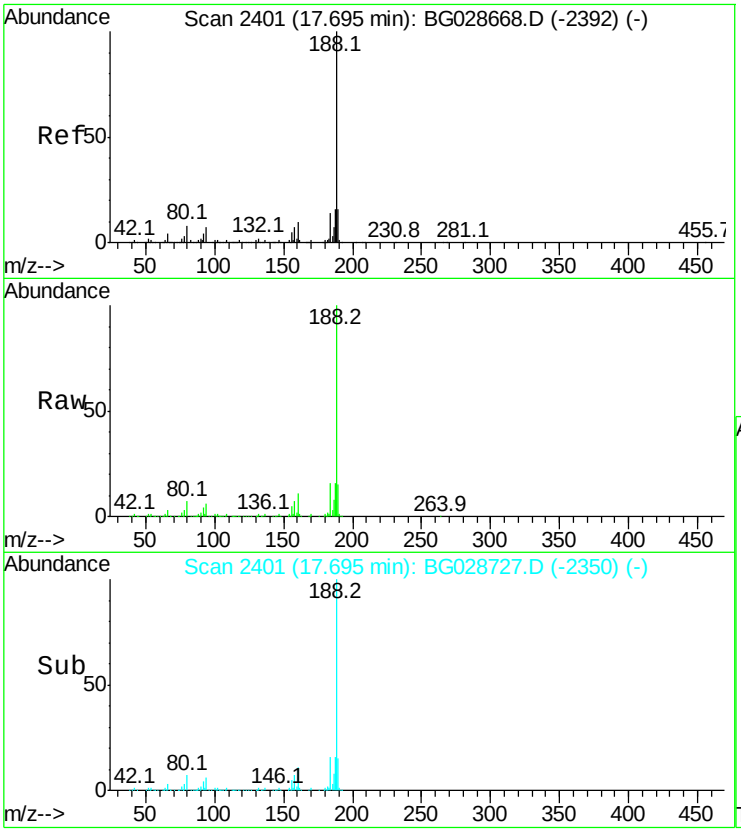


#62
Azobenzene
Concen: 43.678 ng
RT: 16.26 min Scan# 2157
Delta R.T. -0.00 min
Lab File: BG028727.D
Acq: 14 Sep 2017 11:21

Tgt Ion: 77 Resp: 286505

Ion	Ratio	Lower	Upper
77	100		
182	29.2	4.7	44.7
105	18.5	0.0	36.3
51	30.1	16.4	56.4



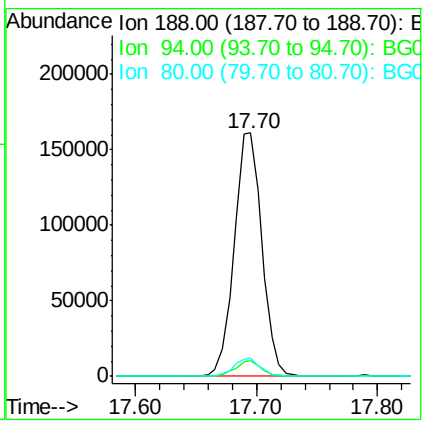


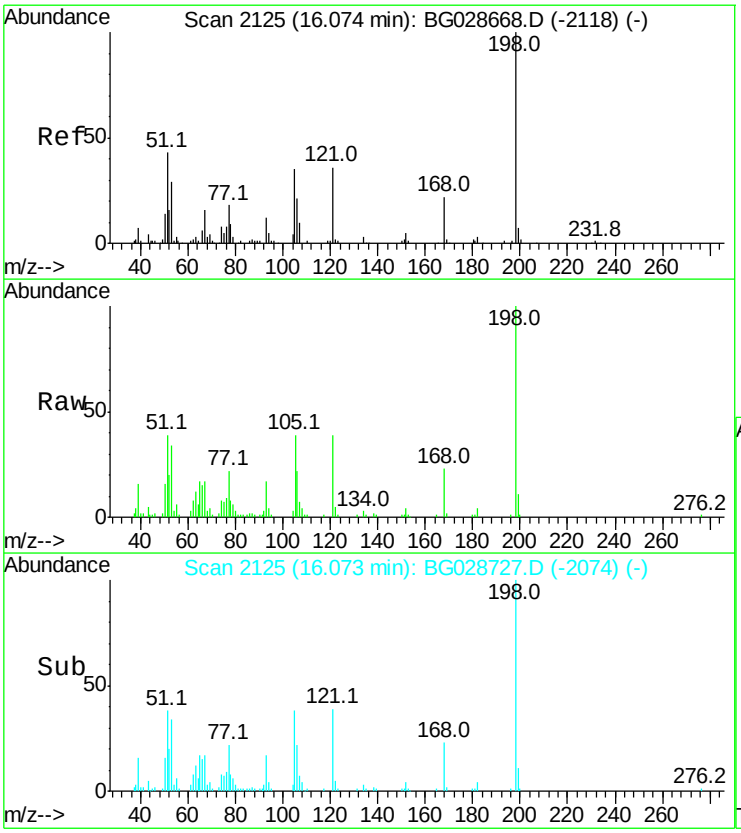
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.70 min Scan# 2401
Delta R.T. -0.00 min
Lab File: BG028727.D
Acq: 14 Sep 2017 11:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 257622

Ion	Ratio	Lower	Upper
188	100		
94	6.4	5.8	8.8
80	7.4	7.5	11.3#

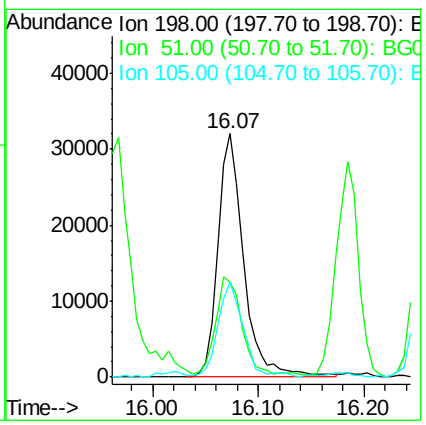


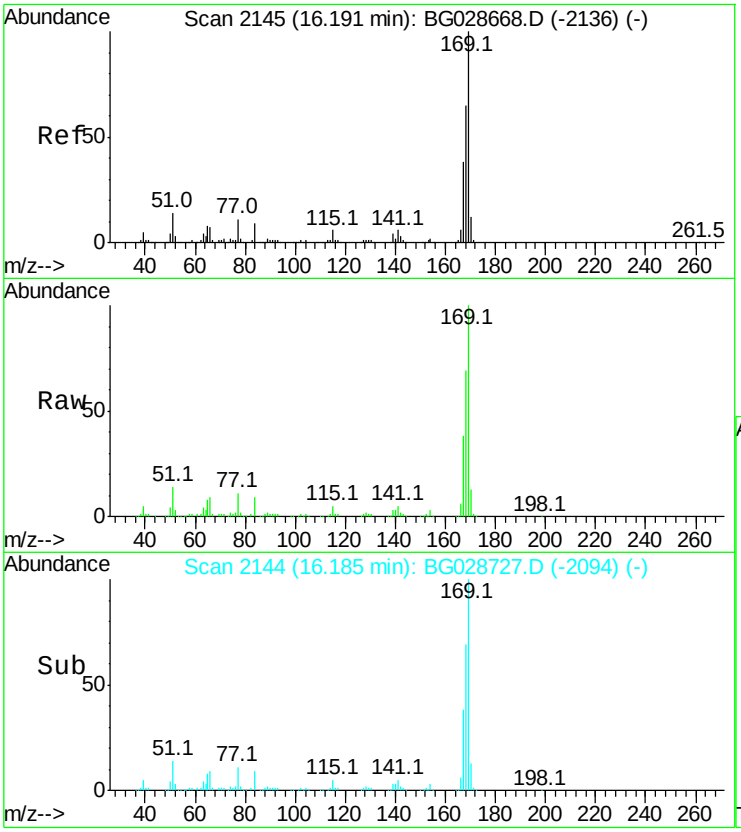


#64
4,6-Dinitro-2-methylphenol
Concen: 32.799 ng
RT: 16.07 min Scan# 2125
Delta R.T. -0.00 min
Lab File: BG028727.D
Acq: 14 Sep 2017 11:21

Tgt Ion:198 Resp: 54523

Ion	Ratio	Lower	Upper
198	100		
51	38.9	22.6	62.6
105	39.0	14.4	54.4



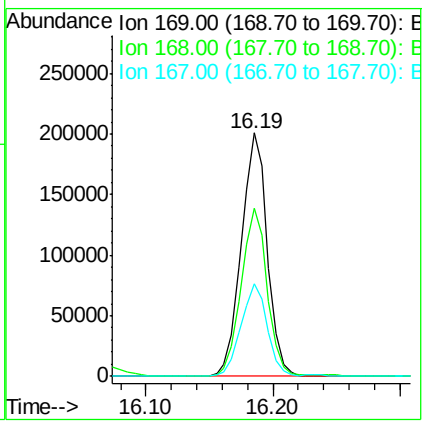


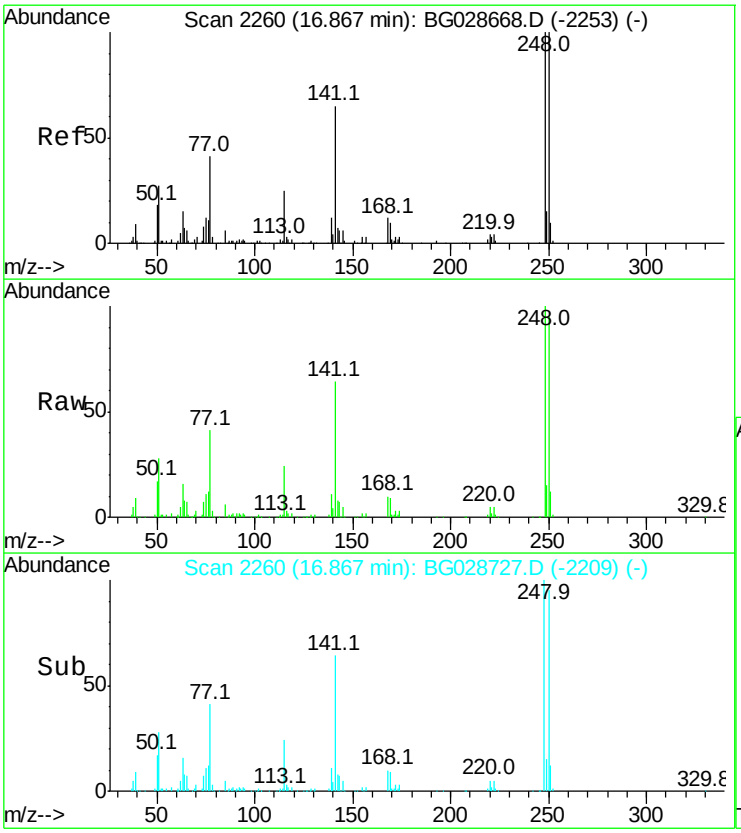
#65
n-Nitrosodiphenylamine
Concen: 38.551 ng
RT: 16.19 min Scan# 2144
Delta R.T. -0.01 min
Lab File: BG028727.D
Acq: 14 Sep 2017 11:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 284705

Ion	Ratio	Lower	Upper
169	100		
168	69.3	55.7	83.5
167	37.9	29.8	44.6

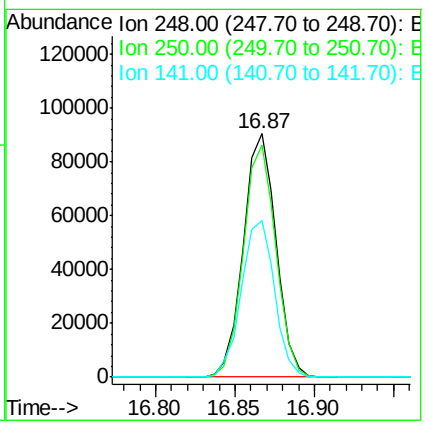


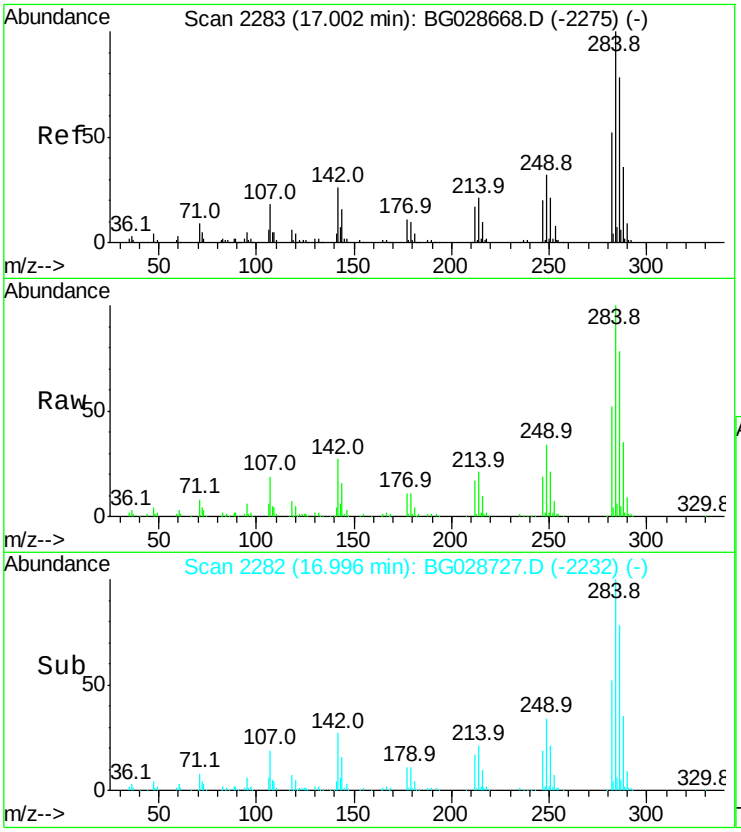


#66
4-Bromophenyl-phenylether
Concen: 39.118 ng
RT: 16.87 min Scan# 2260
Delta R.T. -0.00 min
Lab File: BG028727.D
Acq: 14 Sep 2017 11:21

Tgt Ion:248 Resp: 129671

Ion	Ratio	Lower	Upper
248	100		
250	95.4	75.0	112.6
141	64.3	55.2	82.8



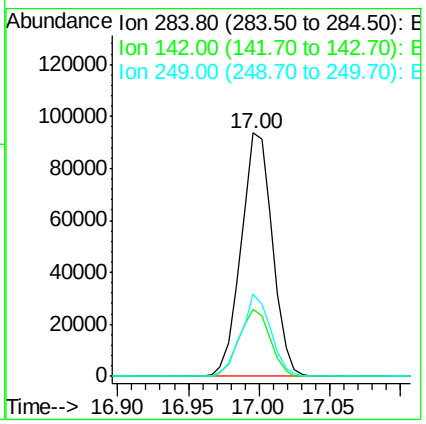


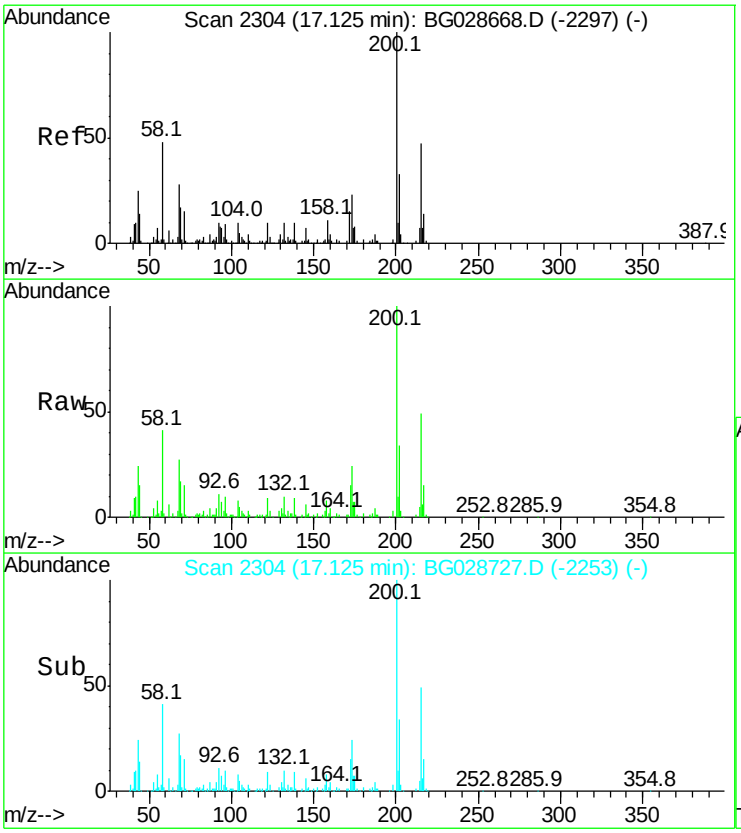
#67
Hexachlorobenzene
Concen: 38.581 ng
RT: 17.00 min Scan# 2282
Delta R.T. -0.01 min
Lab File: BG028727.D
Acq: 14 Sep 2017 11:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 145560

Ion	Ratio	Lower	Upper
284	100		
142	27.5	29.9	44.9#
249	33.6	29.2	43.8

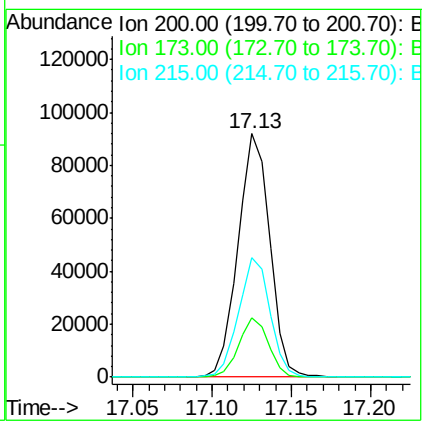


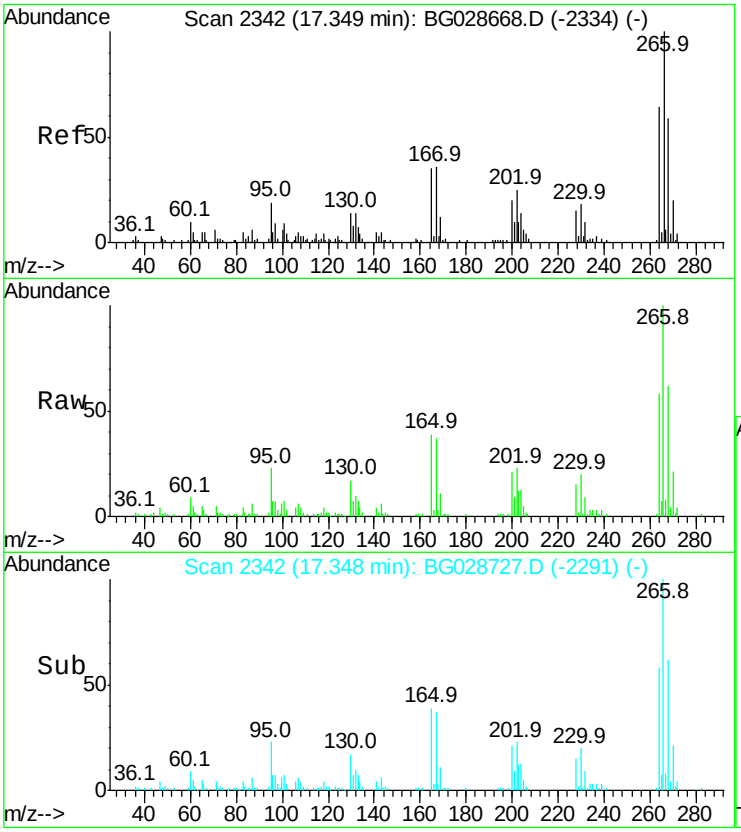


#68
Atrazine
Concen: 40.319 ng
RT: 17.13 min Scan# 2304
Delta R.T. -0.00 min
Lab File: BG028727.D
Acq: 14 Sep 2017 11:21

Tgt Ion:200 Resp: 127850

Ion	Ratio	Lower	Upper
200	100		
173	24.2	3.0	43.0
215	48.9	28.4	68.4



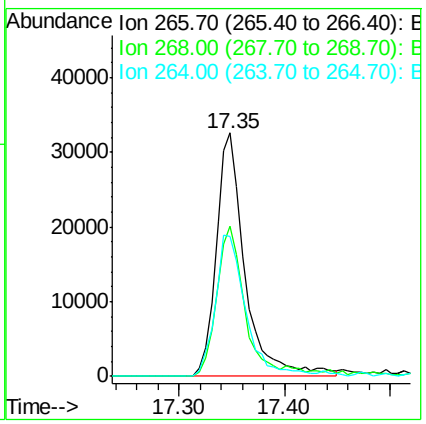


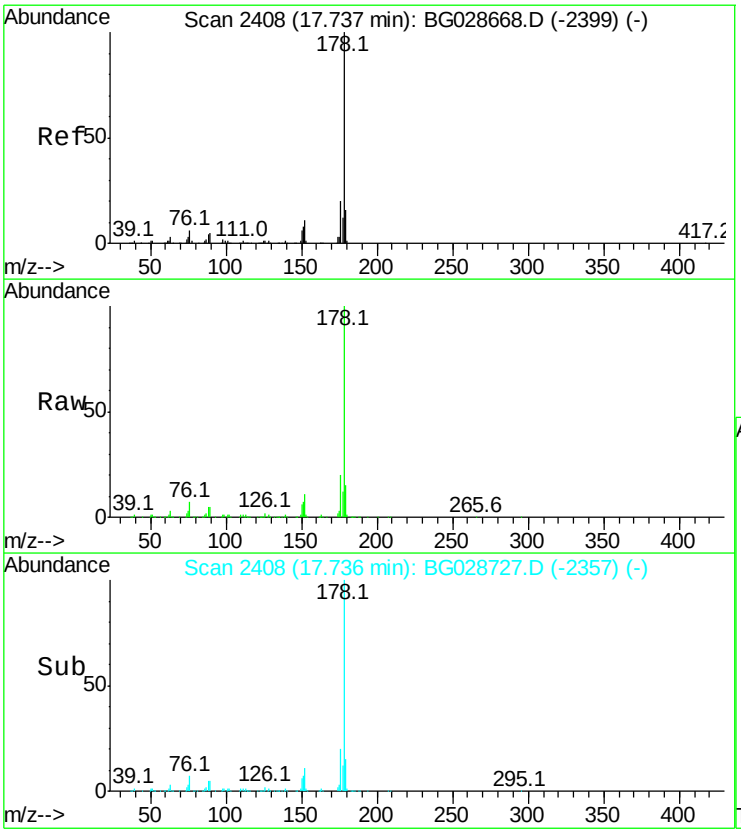
#69
Pentachlorophenol
Concen: 36.133 ng
RT: 17.35 min Scan# 2342
Delta R.T. -0.00 min
Lab File: BG028727.D
Acq: 14 Sep 2017 11:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 61594

Ion	Ratio	Lower	Upper
266	100		
268	61.9	48.6	72.8
264	57.7	50.1	75.1

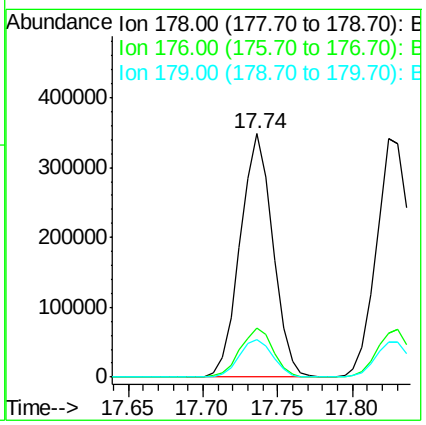


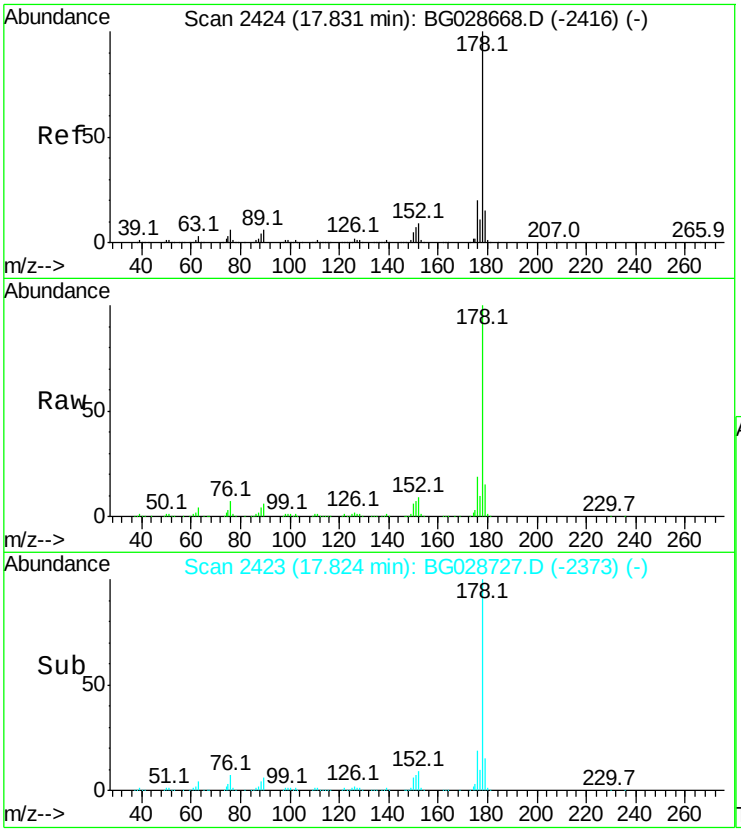


#70
Phenanthrene
Concen: 40.094 ng
RT: 17.74 min Scan# 2408
Delta R.T. -0.00 min
Lab File: BG028727.D
Acq: 14 Sep 2017 11:21

Tgt Ion:178 Resp: 528214

Ion	Ratio	Lower	Upper
178	100		
176	20.0	17.7	26.5
179	15.4	15.0	22.6



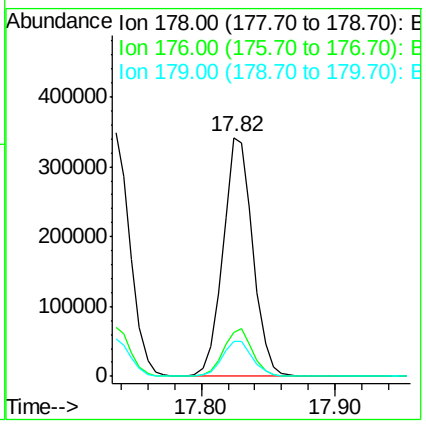


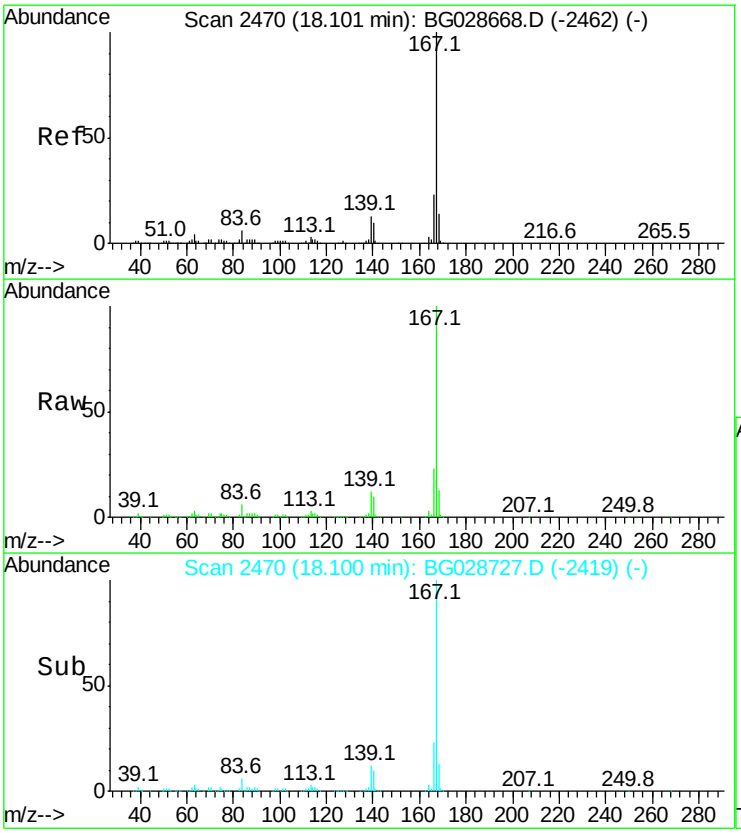
#71
Anthracene
Concen: 39.886 ng
RT: 17.82 min Scan# 2423
Delta R.T. -0.01 min
Lab File: BG028727.D
Acq: 14 Sep 2017 11:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 530813

Ion	Ratio	Lower	Upper
178	100		
176	18.6	16.4	24.6
179	14.8	13.8	20.8

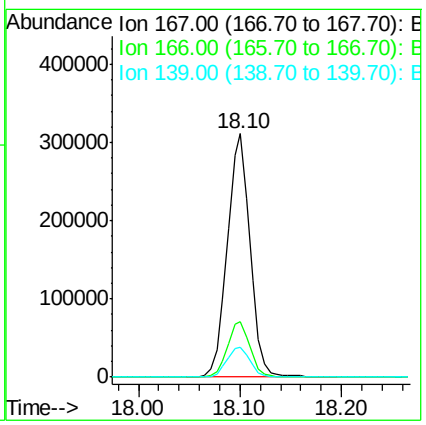


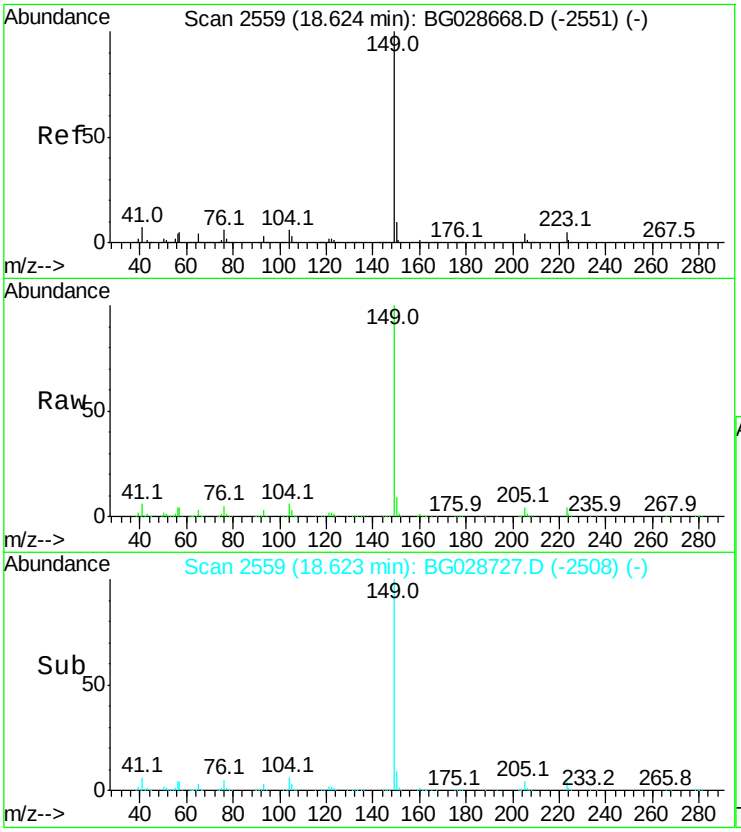


#72
Carbazole
Concen: 40.311 ng
RT: 18.10 min Scan# 2470
Delta R.T. -0.00 min
Lab File: BG028727.D
Acq: 14 Sep 2017 11:21

Tgt Ion:167 Resp: 483155

Ion	Ratio	Lower	Upper
167	100		
166	22.7	20.2	30.2
139	12.4	12.8	19.2#



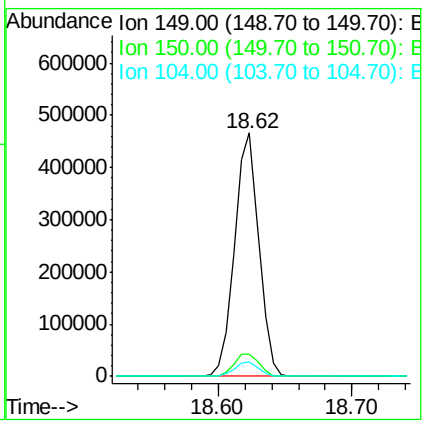


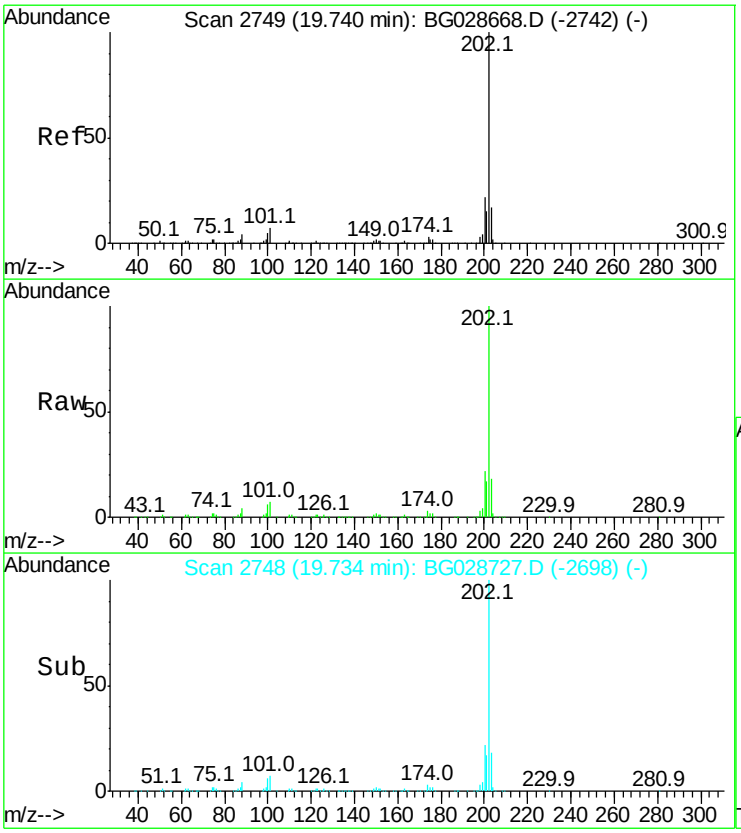
#73
Di-n-butylphthalate
Concen: 40.066 ng
RT: 18.62 min Scan# 2559
Delta R.T. -0.00 min
Lab File: BG028727.D
Acq: 14 Sep 2017 11:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 588836

Ion	Ratio	Lower	Upper
149	100		
150	9.3	9.1	13.7
104	5.7	6.7	10.1#

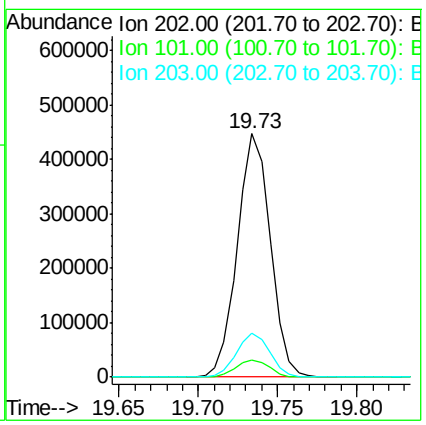


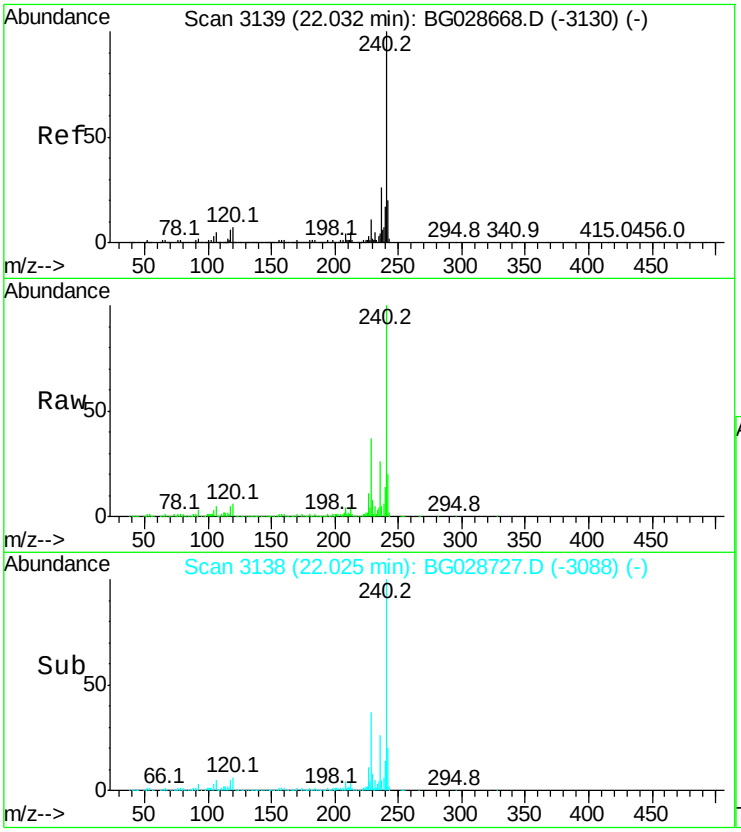


#74
Fluoranthene
Concen: 40.189 ng
RT: 19.73 min Scan# 2748
Delta R.T. -0.01 min
Lab File: BG028727.D
Acq: 14 Sep 2017 11:21

Tgt Ion:202 Resp: 646476

Ion	Ratio	Lower	Upper
202	100		
101	6.8	0.0	30.1
203	18.1	1.3	41.3



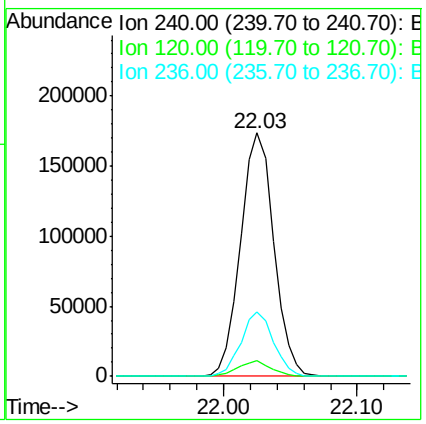


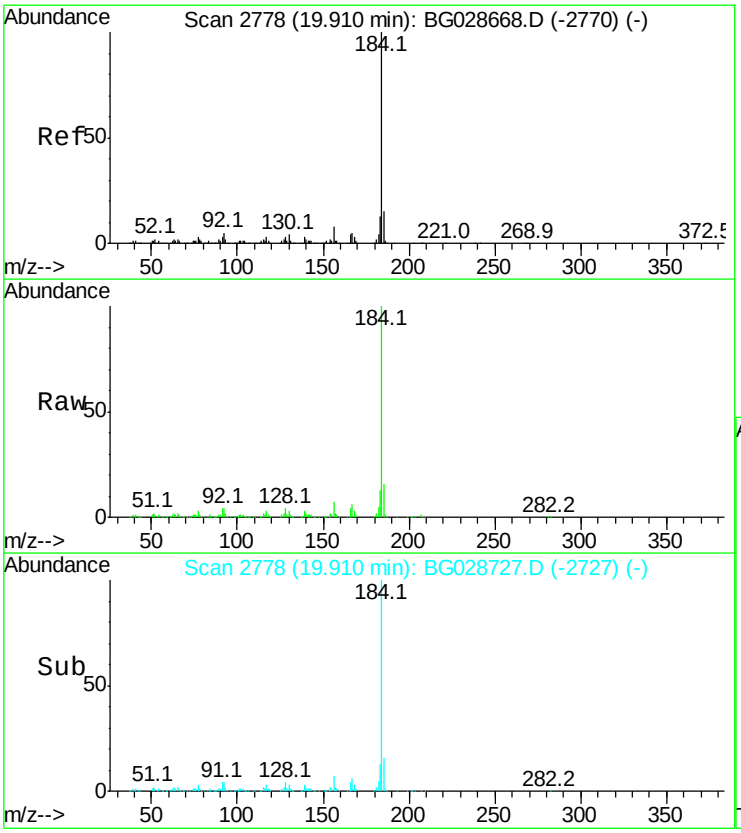
#75
Chrysene-d12
Concen: 20.000 ng
RT: 22.03 min Scan# 3138
Delta R.T. -0.01 min
Lab File: BG028727.D
Acq: 14 Sep 2017 11:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 298606

Ion	Ratio	Lower	Upper
240	100		
120	6.3	5.7	8.5
236	26.3	22.2	33.4

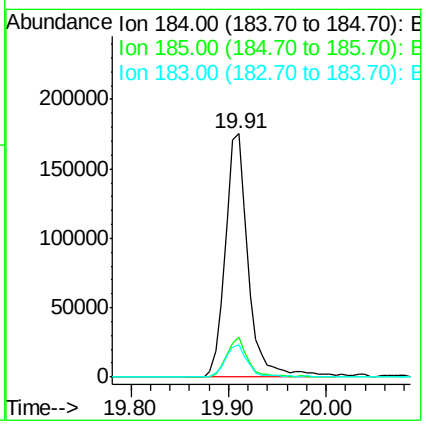


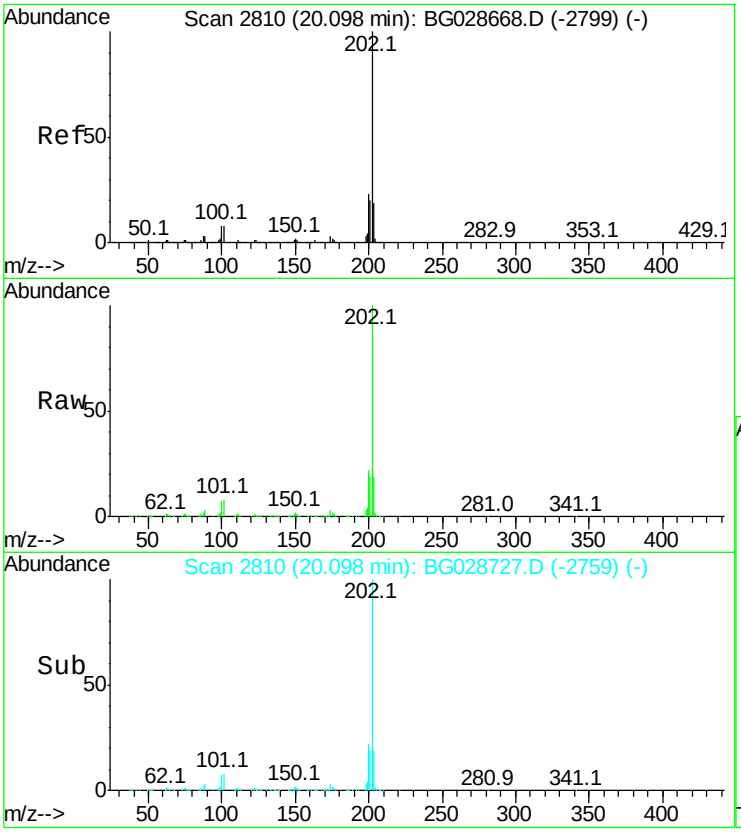


#76
Benzidine
Concen: 36.840 ng
RT: 19.91 min Scan# 2778
Delta R.T. -0.00 min
Lab File: BG028727.D
Acq: 14 Sep 2017 11:21

Tgt Ion:184 Resp: 285276

Ion	Ratio	Lower	Upper
184	100		
185	16.5	13.0	19.6
183	13.5	11.0	16.6



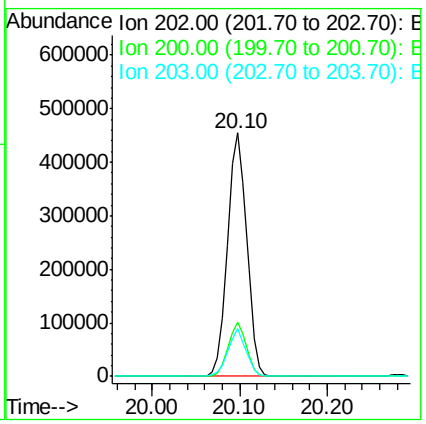


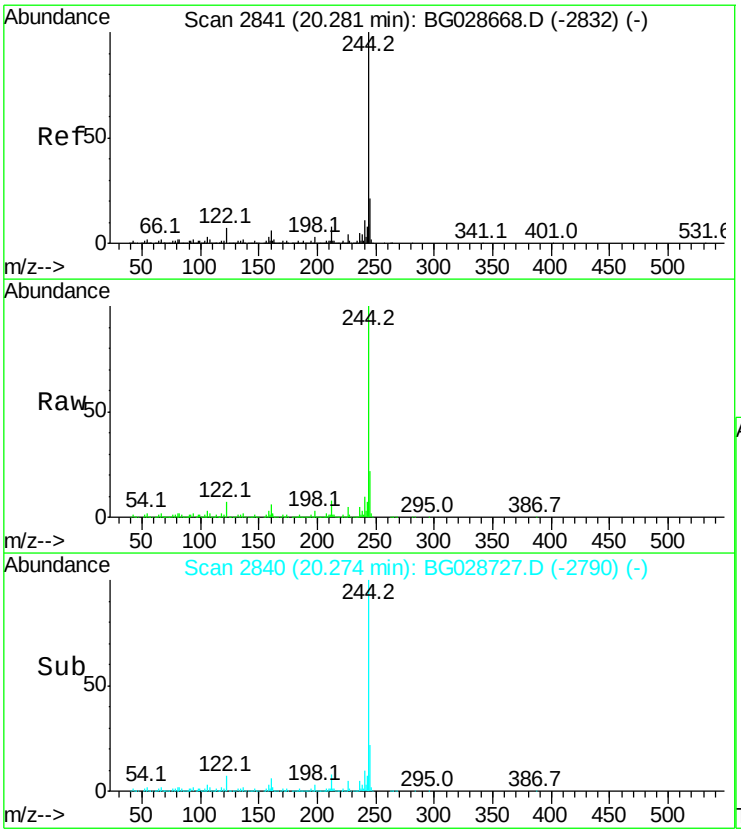
#77
Pyrene
Concen: 39.219 ng
RT: 20.10 min Scan# 2810
Delta R.T. -0.00 min
Lab File: BG028727.D
Acq: 14 Sep 2017 11:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 675495

Ion	Ratio	Lower	Upper
202	100		
200	22.2	19.6	29.4
203	19.5	15.8	23.8

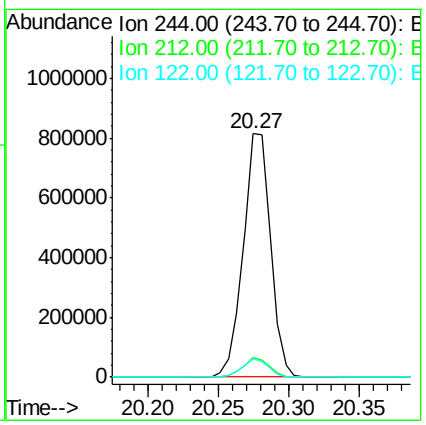


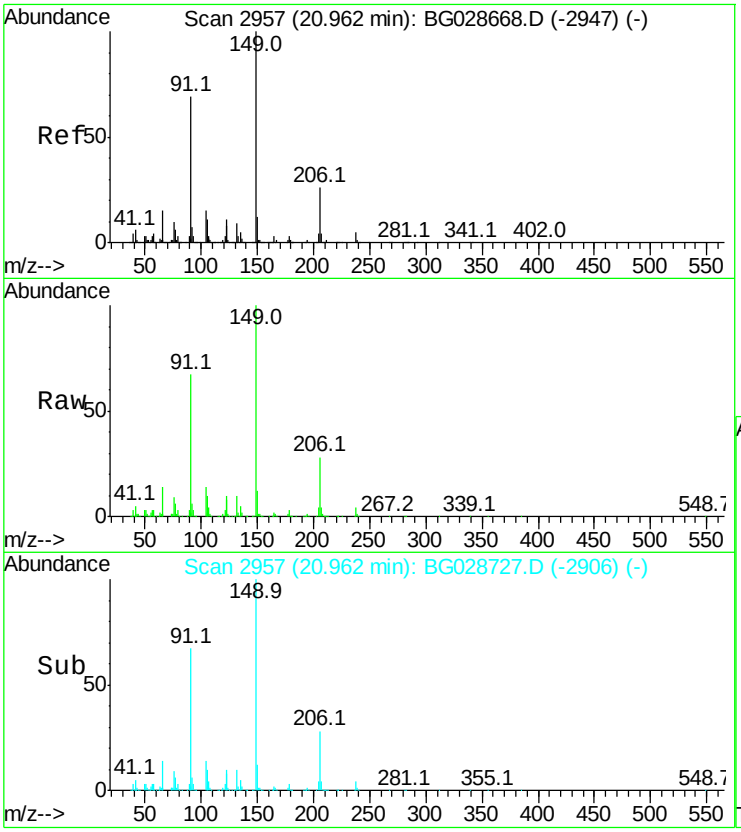


#78
Terphenyl-d14
Concen: 79.143 ng
RT: 20.27 min Scan# 2840
Delta R.T. -0.01 min
Lab File: BG028727.D
Acq: 14 Sep 2017 11:21

Tgt Ion:244 Resp: 1108172

Ion	Ratio	Lower	Upper
244	100		
212	8.0	10.0	15.0#
122	7.3	8.6	12.8#



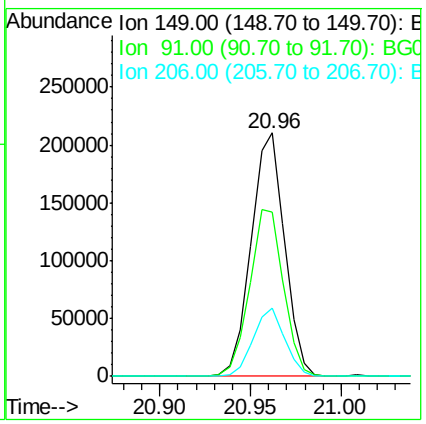


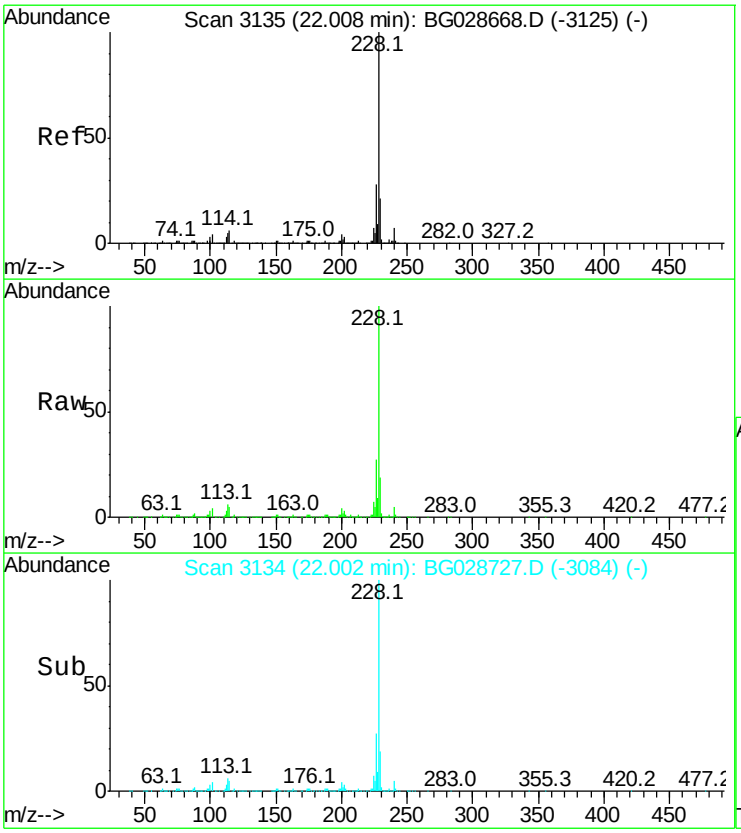
#79
Butylbenzylphthalate
Concen: 38.684 ng
RT: 20.96 min Scan# 2957
Delta R.T. -0.00 min
Lab File: BG028727.D
Acq: 14 Sep 2017 11:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 269086

Ion	Ratio	Lower	Upper
149	100		
91	67.2	63.5	95.3
206	27.8	21.0	31.6

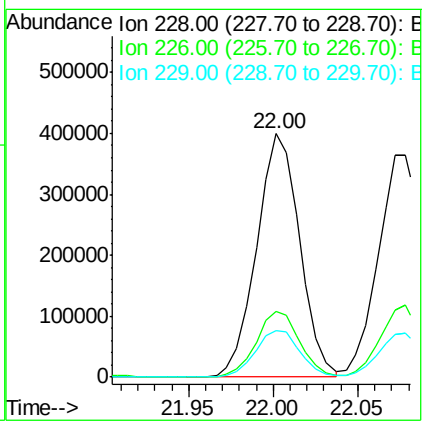


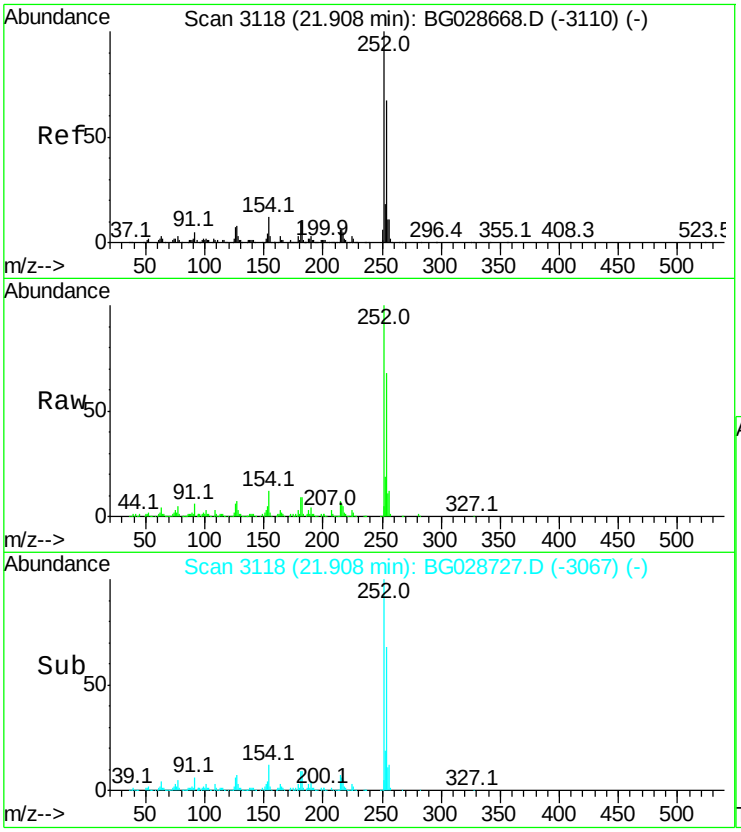


#80
Benzo(a)anthracene
Concen: 39.350 ng
RT: 22.00 min Scan# 3134
Delta R.T. -0.01 min
Lab File: BG028727.D
Acq: 14 Sep 2017 11:21

Tgt Ion:228 Resp: 707287

Ion	Ratio	Lower	Upper
228	100		
226	27.1	24.9	37.3
229	19.2	18.2	27.2



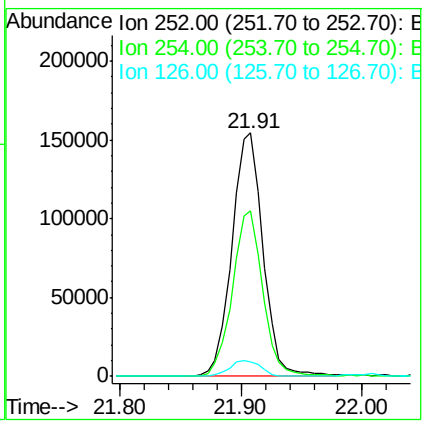


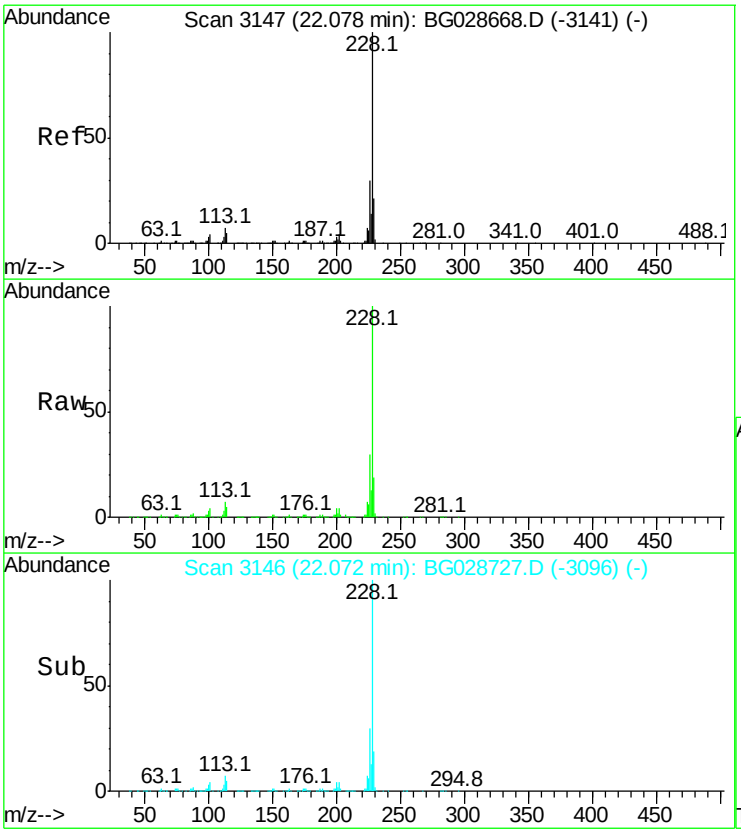
#81
3,3'-Dichlorobenzidine
Concen: 38.021 ng
RT: 21.91 min Scan# 3118
Delta R.T. -0.00 min
Lab File: BG028727.D
Acq: 14 Sep 2017 11:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 277074

Ion	Ratio	Lower	Upper
252	100		
254	67.9	53.1	79.7
126	6.1	7.0	10.4#

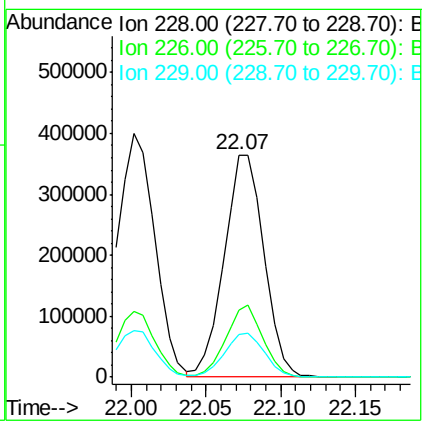


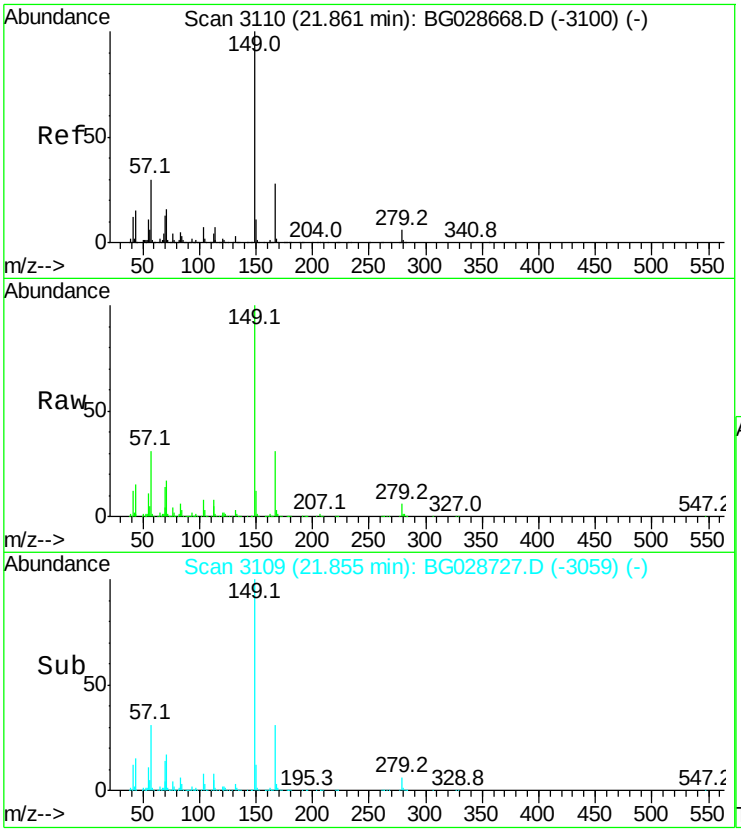


#82
Chrysene
Concen: 39.663 ng
RT: 22.07 min Scan# 3146
Delta R.T. -0.01 min
Lab File: BG028727.D
Acq: 14 Sep 2017 11:21

Tgt Ion:228 Resp: 676420

Ion	Ratio	Lower	Upper
228	100		
226	30.0	27.0	40.4
229	19.4	17.8	26.6



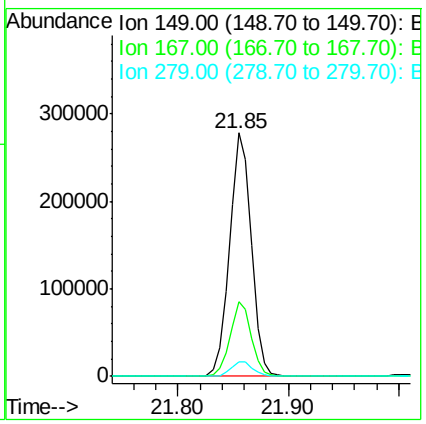


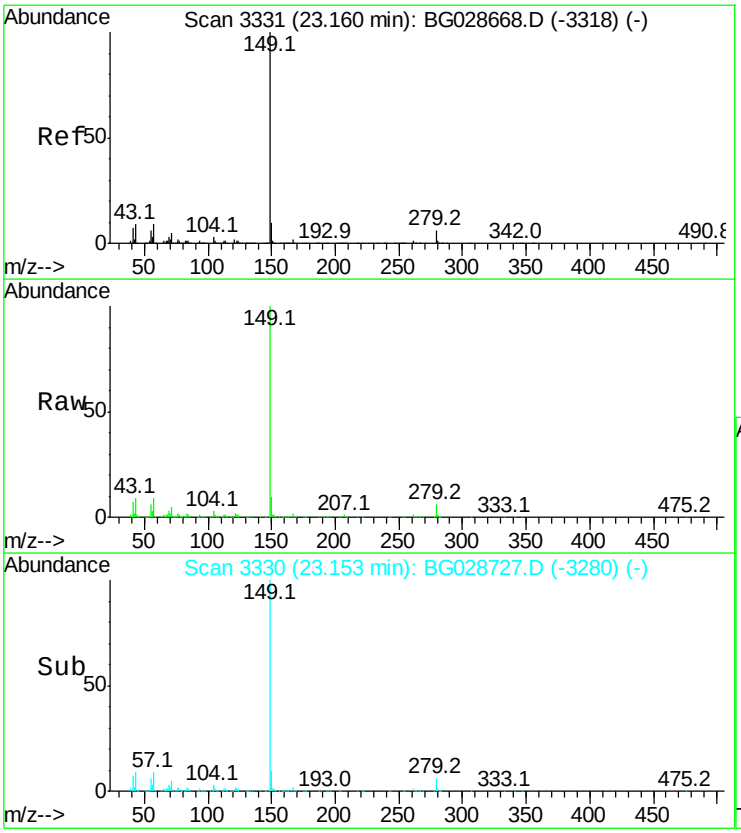
#83
Bis(2-ethylhexyl)phthalate
Concen: 38.885 ng
RT: 21.85 min Scan# 3109
Delta R.T. -0.01 min
Lab File: BG028727.D
Acq: 14 Sep 2017 11:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 384540

Ion	Ratio	Lower	Upper
149	100		
167	30.5	23.7	35.5
279	5.9	4.6	6.8

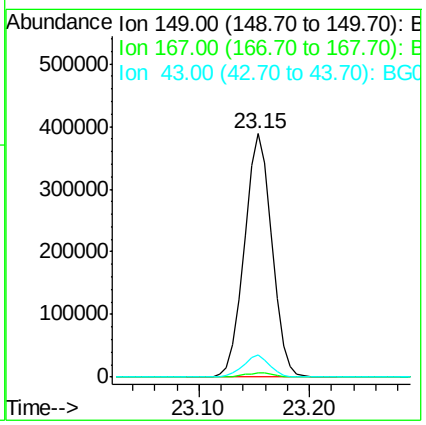


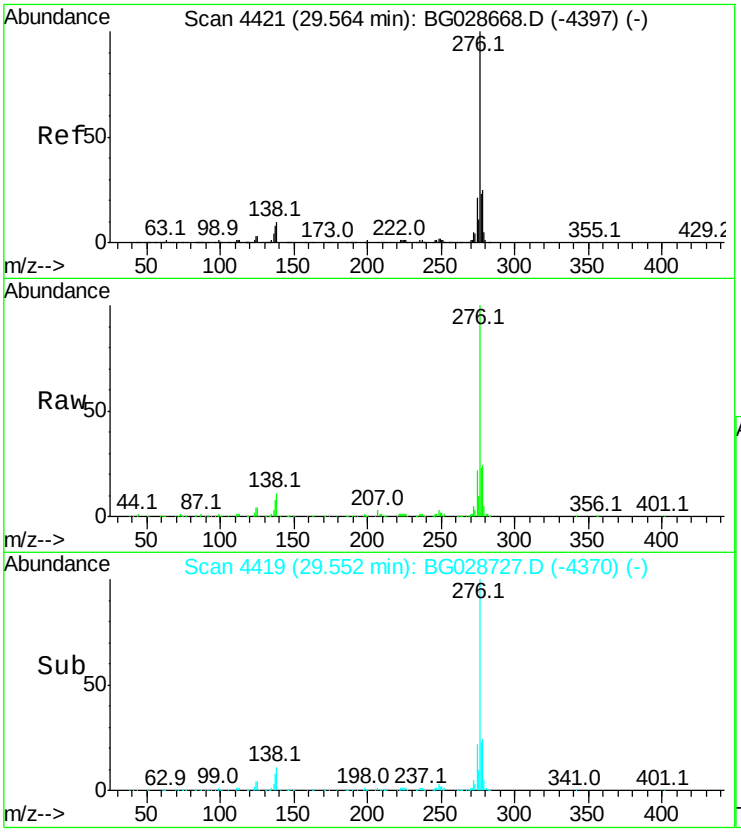


#84
Di-n-octyl phthalate
Concen: 39.312 ng
RT: 23.15 min Scan# 3330
Delta R.T. -0.01 min
Lab File: BG028727.D
Acq: 14 Sep 2017 11:21

Tgt Ion:149 Resp: 679240

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.4	2.2
43	8.9	11.8	17.6#



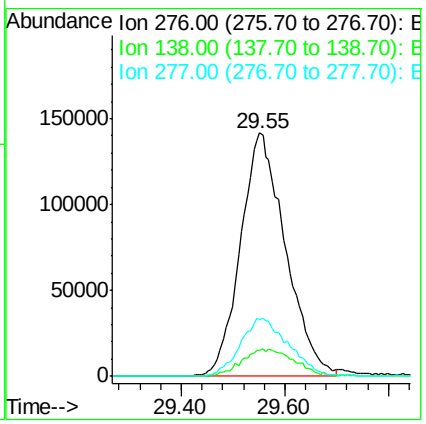


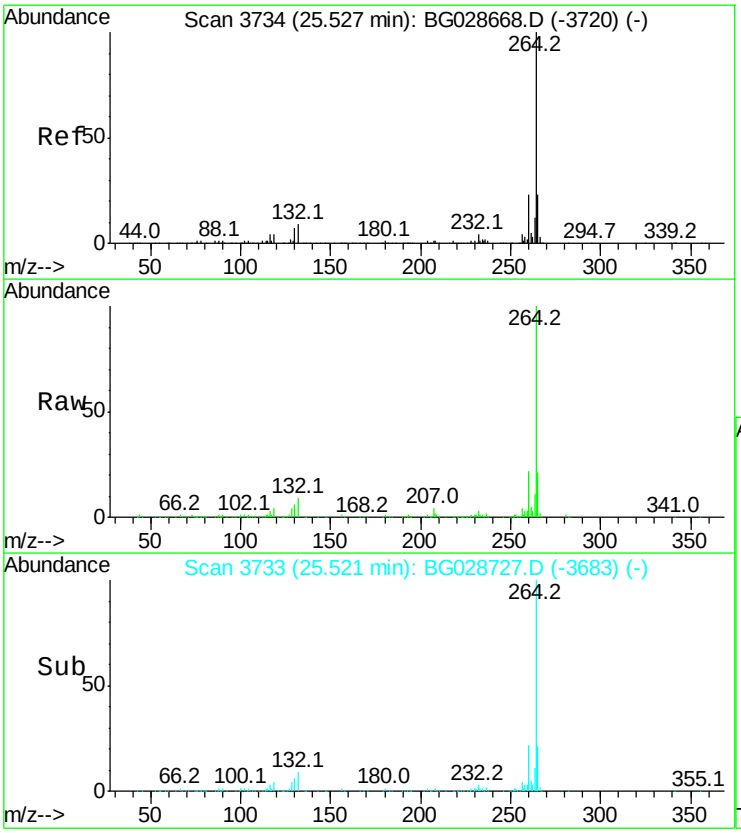
#85
Indeno(1,2,3-cd)pyrene
Concen: 38.950 ng
RT: 29.55 min Scan# 4419
Delta R.T. -0.01 min
Lab File: BG028727.D
Acq: 14 Sep 2017 11:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 853488

Ion	Ratio	Lower	Upper
276	100		
138	6.2	4.7	7.1
277	25.8	20.6	31.0

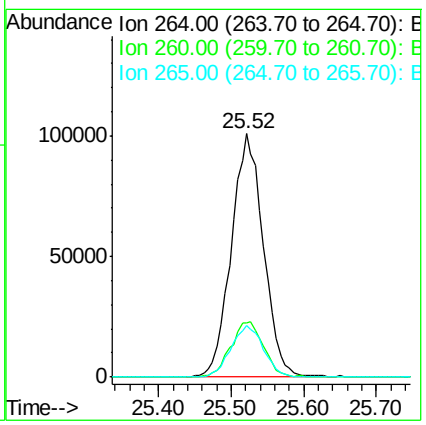


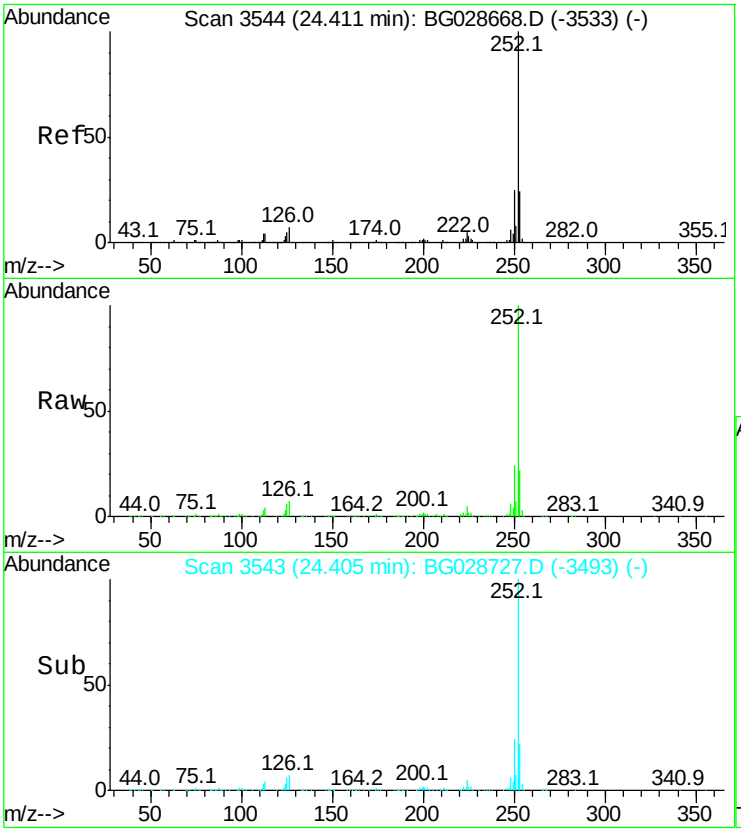


#86
Perylene-d12
Concen: 20.000 ng
RT: 25.52 min Scan# 3733
Delta R.T. -0.01 min
Lab File: BG028727.D
Acq: 14 Sep 2017 11:21

Tgt Ion:264 Resp: 309873

Ion	Ratio	Lower	Upper
264	100		
260	22.1	21.8	32.8
265	21.2	18.2	27.4



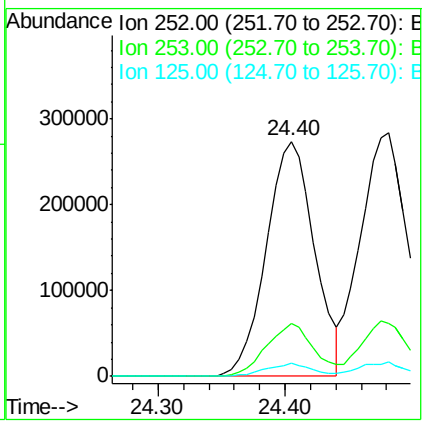


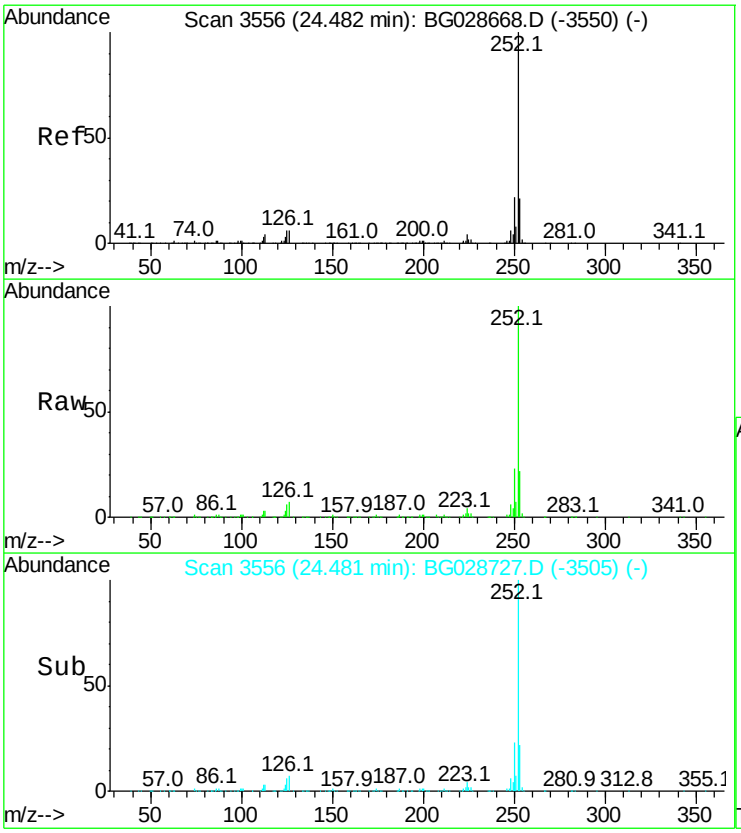
#87
Benzo(b)fluoranthene
Concen: 38.930 ng
RT: 24.40 min Scan# 3543
Delta R.T. -0.01 min
Lab File: BG028727.D
Acq: 14 Sep 2017 11:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 722738

Ion	Ratio	Lower	Upper
252	100		
253	22.3	18.7	28.1
125	5.7	5.3	7.9

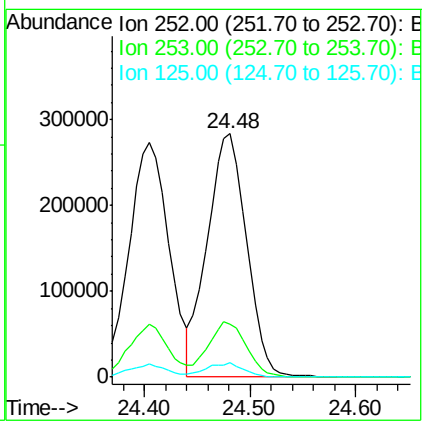


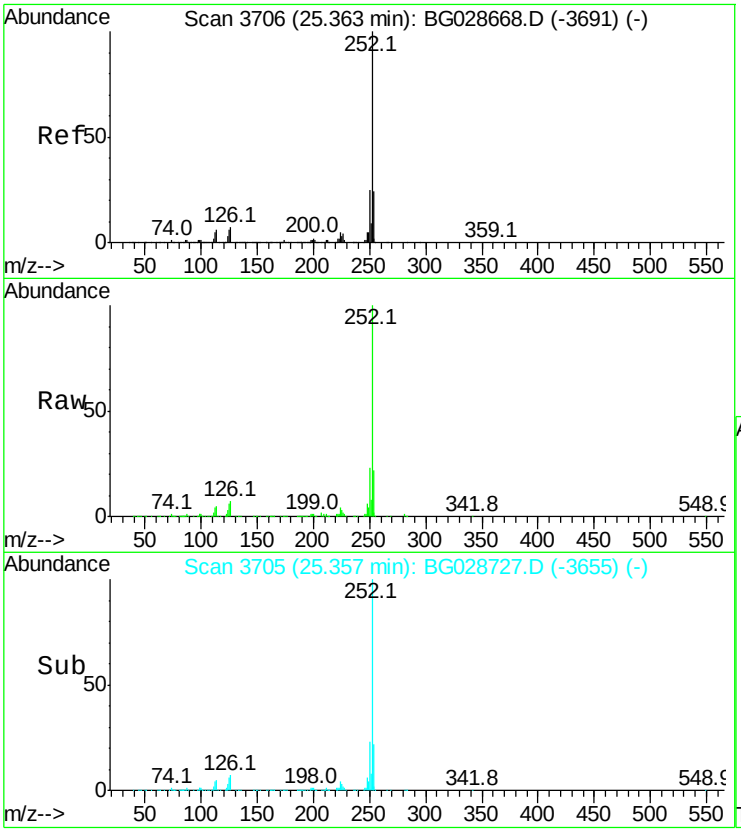


#88
Benzo(k)fluoranthene
Concen: 39.403 ng
RT: 24.48 min Scan# 3556
Delta R.T. -0.00 min
Lab File: BG028727.D
Acq: 14 Sep 2017 11:21

Tgt Ion:252 Resp: 730705

Ion	Ratio	Lower	Upper
252	100		
253	22.0	20.2	30.2
125	5.8	5.1	7.7



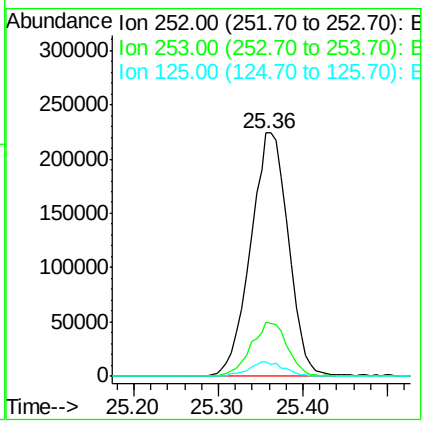


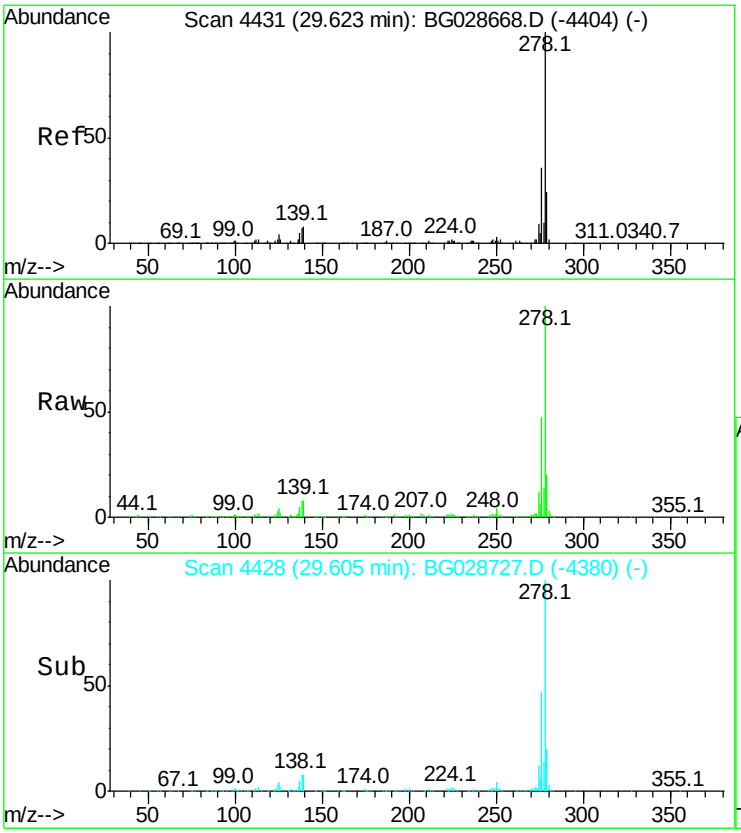
#89
Benzo(a)pyrene
Concen: 39.427 ng
RT: 25.36 min Scan# 3705
Delta R.T. -0.01 min
Lab File: BG028727.D
Acq: 14 Sep 2017 11:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 694787

Ion	Ratio	Lower	Upper
252	100		
253	22.2	19.2	28.8
125	5.9	5.4	8.0

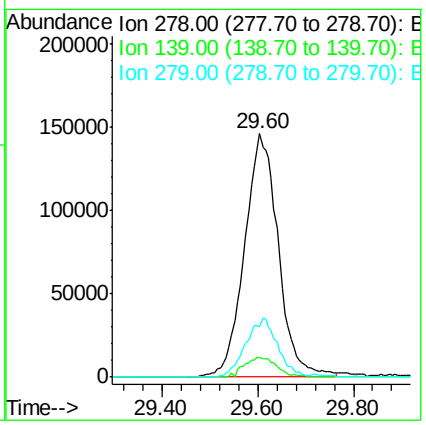


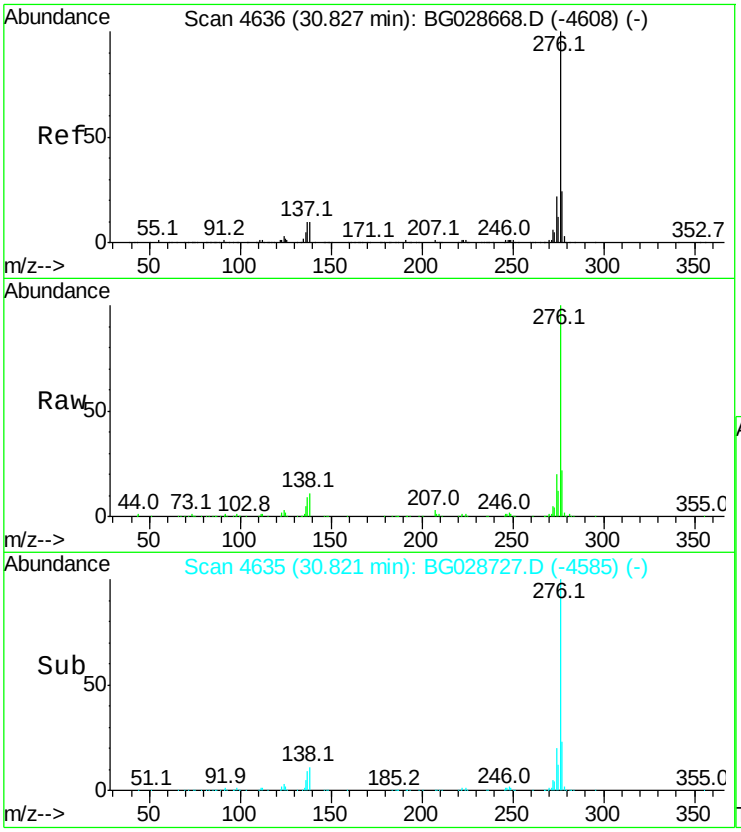


#90
Dibenzo(a,h)anthracene
Concen: 38.984 ng
RT: 29.60 min Scan# 4428
Delta R.T. -0.02 min
Lab File: BG028727.D
Acq: 14 Sep 2017 11:21

Tgt Ion:278 Resp: 716210

Ion	Ratio	Lower	Upper
278	100		
139	7.8	7.7	11.5
279	20.5	19.1	28.7





#91
Benzo(g,h,i)perylene
Concen: 39.048 ng
RT: 30.82 min Scan# 4635
Delta R.T. -0.01 min
Lab File: BG028727.D
Acq: 14 Sep 2017 11:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 699977

Ion	Ratio	Lower	Upper
276	100		
277	22.5	18.6	27.8
138	10.9	8.1	12.1