Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA G\DATA\BG091417\
Data File : BG028745.D
Acq On : 14 Sep 2017 23:20
Operator : SJ/JU
Sample : PB102326BS
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB102326BS

Quant Time: Sep 15 07:53:01 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG091217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Sep 12 16:57:11 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.33	152	22275	20.00	ng		0.00
21) Naphthalene-d8	11.15	136	97794	20.00	ng		0.00
38) Acenaphthene-d10	14.94	164	84261	20.00	ng		0.00
63) Phenanthrene-d10	17.69	188	259542	20.00	ng		0.00
75) Chrysene-d12	22.02	240	290684	20.00	ng		0.00
86) Perylene-d12	25.51	264	300565	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.90	112	131846	97.67	ng		0.00
7) Phenol-d6	7.48	99	191900	94.41	ng		0.00
23) Nitrobenzene-d5	9.50	82	174580	85.40	ng		0.00
41) 2,4,6-Tribromophenol	16.43	330	144060	103.37	ng		0.00
44) 2-Fluorobiphenyl	13.56	172	518941	82.12	ng		0.00
78) Terphenyl-d14	20.28	244	1105860	81.13	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.84	88	17223	31.505	ng		89
3) Pyridine	4.23	79	52831	33.878	ng	#	92
4) n-Nitrosodimethylamine	4.14	42	28600	40.317	ng	#	64
6) Aniline	7.65	93	55914	23.637	ng		92
8) 2-Chlorophenol	7.90	128	66513	44.198	ng		88
9) Benzaldehyde	7.47	77	35195	27.910	ng		88
10) Phenol	7.51	94	96249	44.870	ng		89
11) bis(2-Chloroethyl)ether	7.74	93	58685	38.106	ng		91
12) 1,3-Dichlorobenzene	8.21	146	63789	39.364	ng		94
13) 1,4-Dichlorobenzene	8.36	146	64900	38.949	ng		92
14) 1,2-Dichlorobenzene	8.68	146	63464	38.552	ng		96
15) Benzyl Alcohol	8.56	79	70980	44.735	ng		91
16) 2,2'-oxybis(1-Chloropropan	8.84	45	108068	38.610	ng		95
17) 2-Methylphenol	8.76	107	64408	45.950	ng	#	90
18) Hexachloroethane	9.41	117	23913	39.155	ng		92
19) n-Nitroso-di-n-propylamine	9.12	70	57158	39.670	ng	#	87
20) 3+4-Methylphenols	9.09	107	89467	45.633	ng		91
22) Acetophenone	9.15	105	106534	37.257	ng	#	88
24) Nitrobenzene	9.54	77	88941	39.290	ng		93
25) Isophorone	10.05	82	165733	40.067	ng		98
26) 2-Nitrophenol	10.25	139	37967	39.408	ng		90
27) 2,4-Dimethylphenol	10.30	122	75291	42.753	ng		98
28) bis(2-Chloroethoxy)methane	10.53	93	88485	39.392	ng		99
29) 2,4-Dichlorophenol	10.79	162	79158	45.176	ng		95
30) 1,2,4-Trichlorobenzene	11.01	180	78285	39.164	ng		96
31) Naphthalene	11.20	128	211252	41.360	ng		95
32) Benzoic acid	10.42	122	10566	13.463	ng	#	84
33) 4-Chloroaniline	11.31	127	38509	17.998	ng		92
34) Hexachlorobutadiene	11.47	225	52695	35.791	ng		98
35) Caprolactam	12.08	113	35503	56.503	ng		89
36) 4-Chloro-3-methylphenol	12.41	107	106904	46.880	ng		100
37) 2-Methylnaphthalene	12.78	142	170149	44.619	ng		98
39) 1,2,4,5-Tetrachlorobenzene	13.14	216	113200	32.674	ng		97
40) Hexachlorocyclopentadiene	13.11	237	90901	68.723	ng		97

Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA G\DATA\BG091417\
Data File : BG028745.D
Acq On : 14 Sep 2017 23:20
Operator : SJ/JU
Sample : PB102326BS
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB102326BS

Quant Time: Sep 15 07:53:01 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	13.39	196	85413	38.843	ng		97
43) 2,4,5-Trichlorophenol	13.47	196	97211	43.996	ng	#	93
45) 1,1'-Biphenyl	13.77	154	245162	35.141	ng		94
46) 2-Chloronaphthalene	13.82	162	189955	37.330	ng		99
47) 2-Nitroaniline	14.03	65	85459	45.189	ng		89
48) Acenaphthylene	14.67	152	326131	40.117	ng		98
49) Dimethylphthalate	14.38	163	306527	43.382	ng		99
50) 2,6-Dinitrotoluene	14.51	165	72379	46.036	ng	#	74
51) Acenaphthene	15.00	154	195228	39.532	ng		90
52) 3-Nitroaniline	14.85	138	36551	26.289	ng		83
53) 2,4-Dinitrophenol	15.07	184	10384	19.282	ng		89
54) Dibenzofuran	15.34	168	357387	45.380	ng		95
55) 4-Nitrophenol	15.16	139	90434	88.780	ng	#	83
56) 2,4-Dinitrotoluene	15.31	165	106272	48.073	ng	#	89
57) Fluorene	15.99	166	315097	44.816	ng		98
58) 2,3,4,6-Tetrachlorophenol	15.56	232	99999	51.351	ng		94
59) Diethylphthalate	15.73	149	336164	46.296	ng		97
60) 4-Chlorophenyl-phenylether	15.96	204	178056	44.475	ng		88
61) 4-Nitroaniline	16.02	138	72090	48.943	ng	#	80
62) Azobenzene	16.26	77	301276	49.334	ng		93
64) 4,6-Dinitro-2-methylphenol	16.07	198	23153	13.825	ng		88
65) n-Nitrosodiphenylamine	16.18	169	286889	38.559	ng		98
66) 4-Bromophenyl-phenylether	16.86	248	127793	38.266	ng		95
67) Hexachlorobenzene	17.00	284	140381	36.933	ng	#	81
68) Atrazine	17.13	200	130074	40.717	ng		97
69) Pentachlorophenol	17.35	266	79406	46.237	ng		98
70) Phenanthrene	17.73	178	554958	41.813	ng		95
71) Anthracene	17.83	178	566648	42.264	ng		97
72) Carbazole	18.10	167	486640	40.301	ng		95
73) Di-n-butylphthalate	18.62	149	588392	39.740	ng	#	94
74) Fluoranthene	19.73	202	687387	42.416	ng		93
76) Benzidine	19.91	184	202862	26.912	ng		97
77) Pyrene	20.09	202	706933	42.163	ng		95
79) Butylbenzylphthalate	20.96	149	265552	39.216	ng		92
80) Benzo(a)anthracene	22.00	228	729225	41.677	ng		95
81) 3,3'-Dichlorobenzidine	21.90	252	164904	23.245	ng		97
82) Chrysene	22.07	228	682087	41.085	ng		96
83) Bis(2-ethylhexyl)phthalate	21.85	149	379964	39.469	ng		97
84) Di-n-octyl phthalate	23.15	149	655810	38.990	ng	#	88
85) Indeno(1,2,3-cd)pyrene	29.56	276	868730	40.726	ng	#	96
87) Benzo(b)fluoranthene	24.40	252	730521	40.568	ng		99
88) Benzo(k)fluoranthene	24.47	252	728168	40.482	ng		95
89) Benzo(a)pyrene	25.35	252	713111	41.720	ng		96
90) Dibenzo(a,h)anthracene	29.60	278	725494	40.712	ng	#	96
91) Benzo(g,h,i)perylene	30.81	276	715341	41.141	ng		98

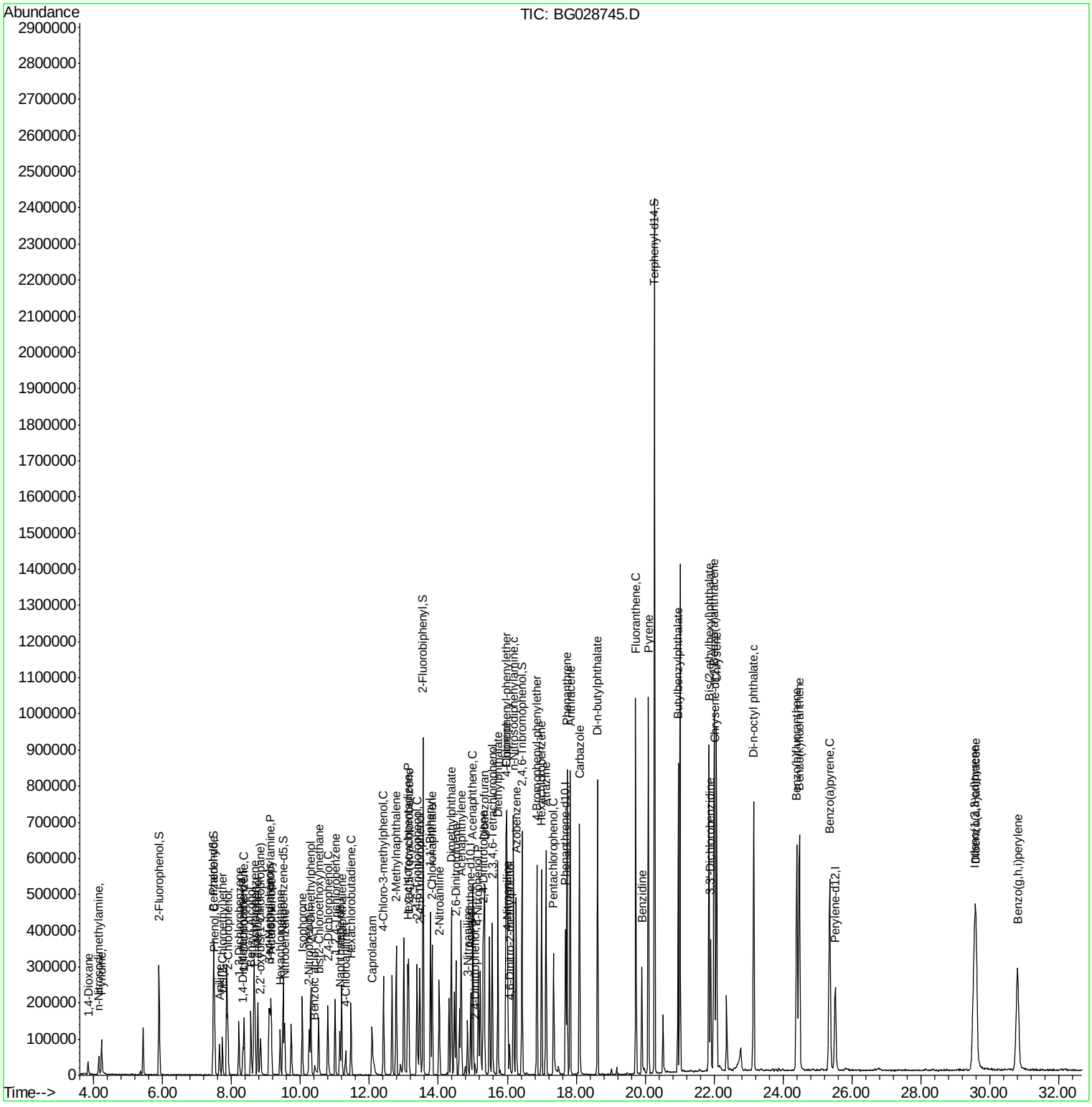
(#) = qualifier out of range (m) = manual integration (+) = signals summed

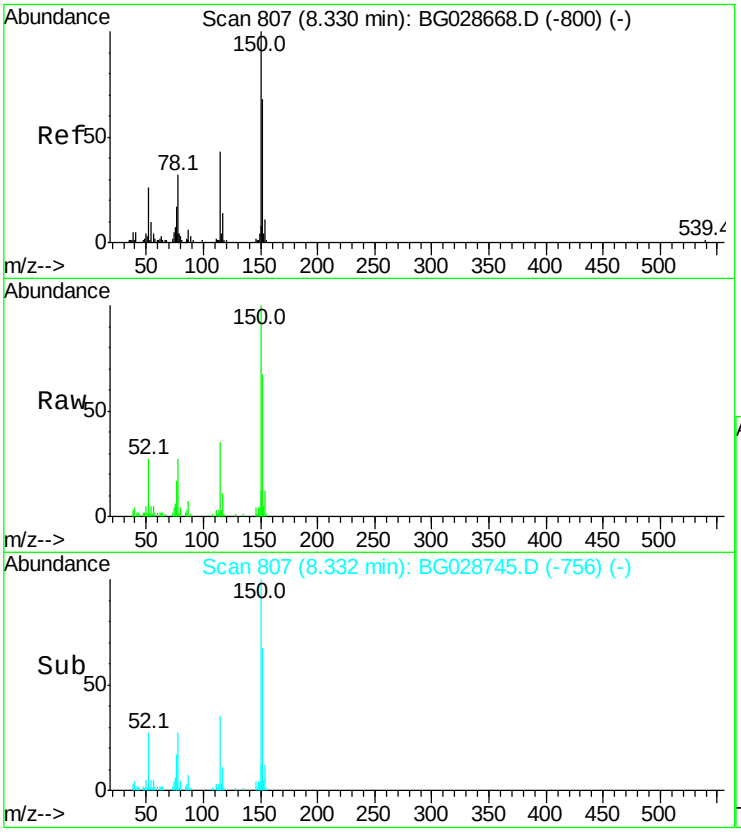
Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA G\DATA\BG091417\
Data File : BG028745.D
Acq On : 14 Sep 2017 23:20
Operator : SJ/JU
Sample : PB102326BS
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB102326BS

Quant Time: Sep 15 07:53:01 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG091217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Sep 12 16:57:11 2017
Response via : Initial Calibration



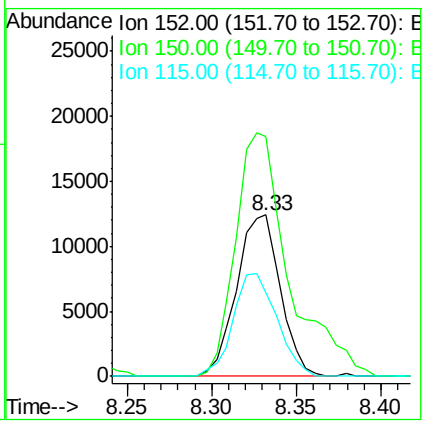


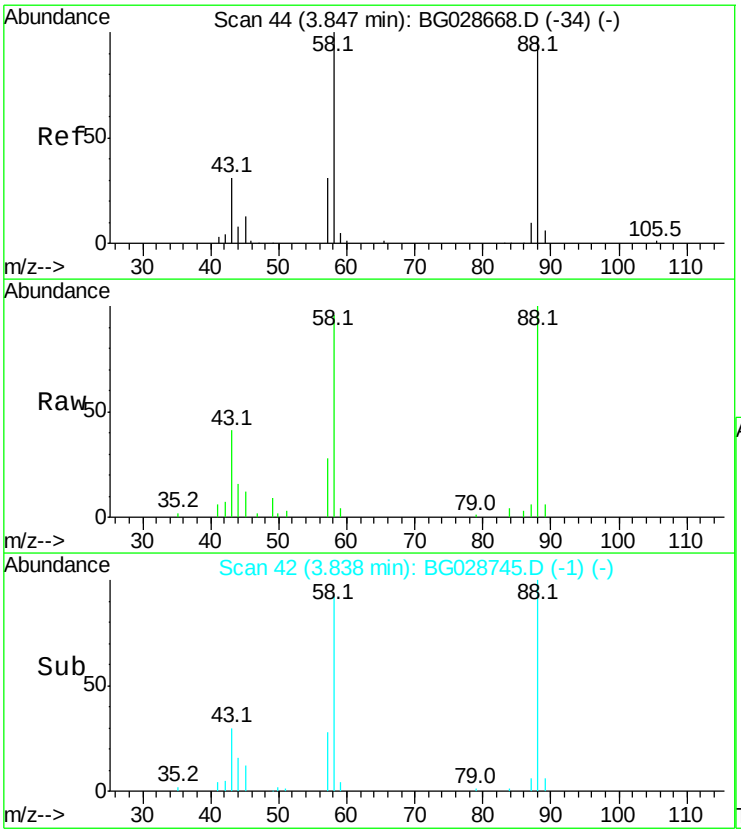
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.33 min Scan# 807
Delta R.T. 0.00 min
Lab File: BG028745.D
Acq: 14 Sep 2017 23:20

Instrument :
BNA_G
ClientSampleId :
PB102326BS

Tgt Ion:152 Resp: 22275

Ion	Ratio	Lower	Upper
152	100		
150	148.6	114.0	171.0
115	52.1	48.1	72.1

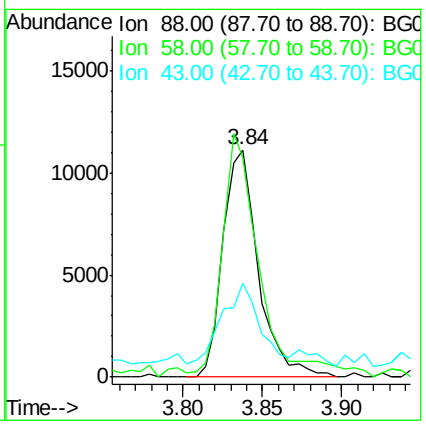


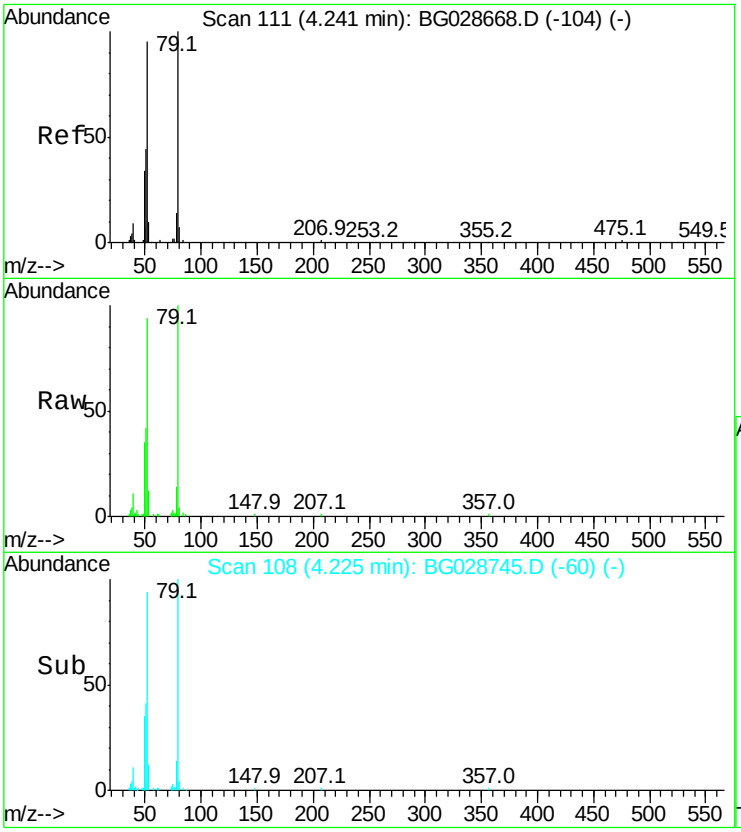


#2
1,4-Dioxane
Concen: 31.505 ng
RT: 3.84 min Scan# 42
Delta R.T. -0.01 min
Lab File: BG028745.D
Acq: 14 Sep 2017 23:20

Tgt Ion: 88 Resp: 17223

Ion	Ratio	Lower	Upper
88	100		
58	112.4	79.4	119.2
43	37.9	33.8	50.6



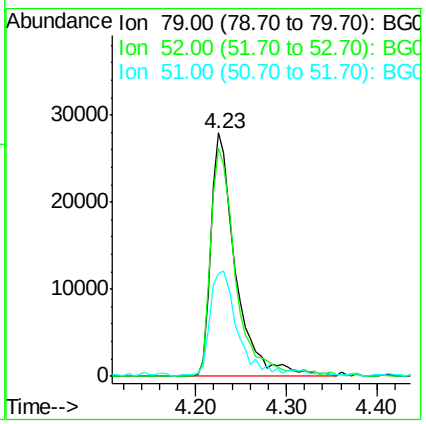


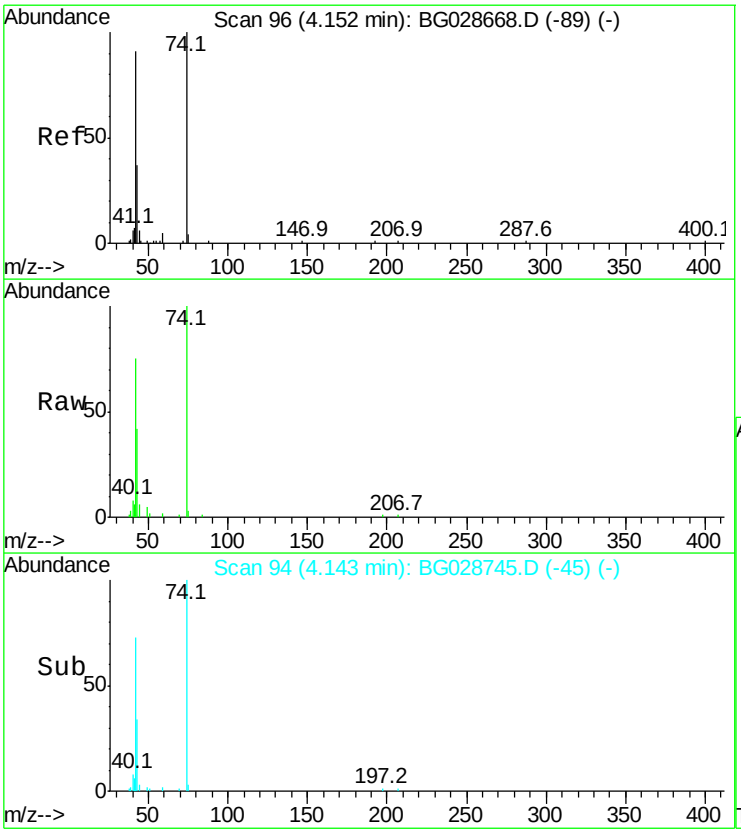
#3
Pyridine
Concen: 33.878 ng
RT: 4.23 min Scan# 108
Delta R.T. -0.02 min
Lab File: BG028745.D
Acq: 14 Sep 2017 23:20

Instrument :
BNA_G
ClientSampleId :
PB102326BS

Tgt Ion: 79 Resp: 52831

Ion	Ratio	Lower	Upper
79	100		
52	93.6	77.8	116.6
51	42.1	43.2	64.8#

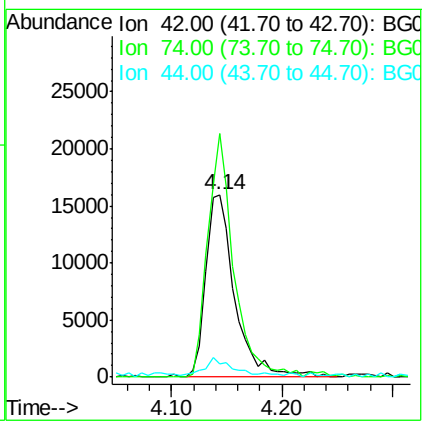


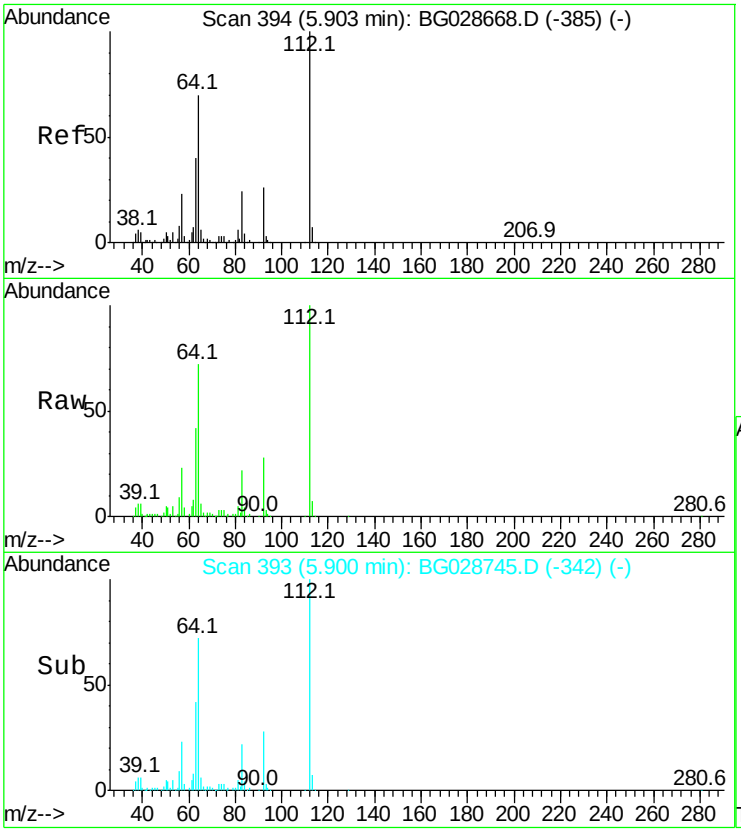


#4
n-Nitrosodimethylamine
Concen: 40.317 ng
RT: 4.14 min Scan# 94
Delta R.T. -0.01 min
Lab File: BG028745.D
Acq: 14 Sep 2017 23:20

Tgt Ion: 42 Resp: 28600

Ion	Ratio	Lower	Upper
42	100		
74	133.3	76.7	115.1#
44	7.4	6.1	9.1



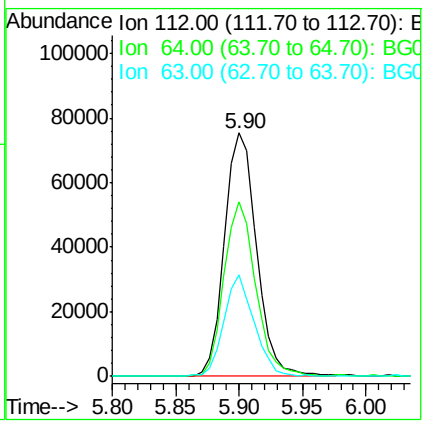


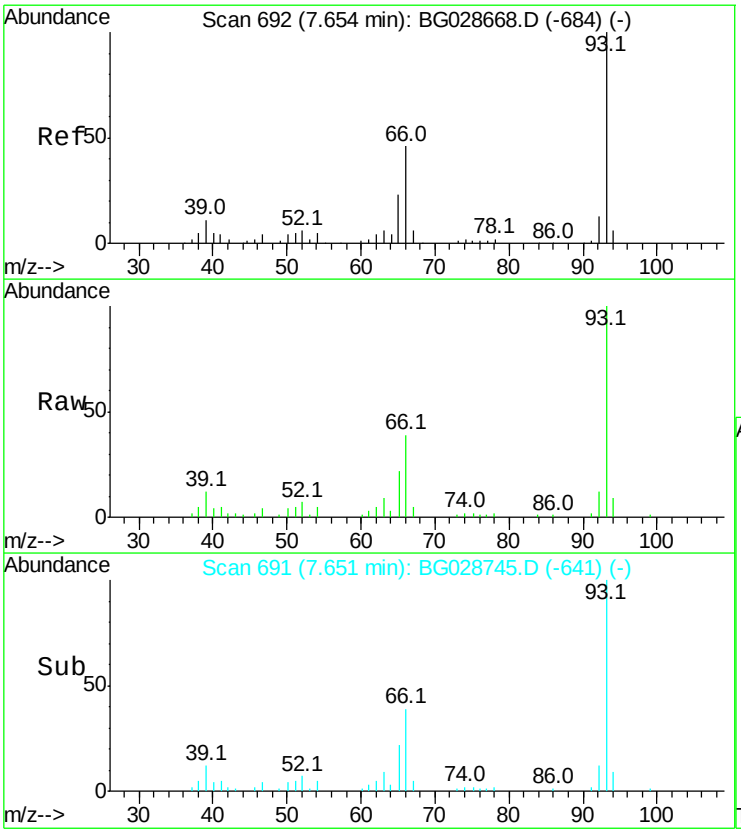
#5
2-Fluorophenol
Concen: 97.667 ng
RT: 5.90 min Scan# 393
Delta R.T. -0.00 min
Lab File: BG028745.D
Acq: 14 Sep 2017 23:20

Instrument :
BNA_G
ClientSampleId :
PB102326BS

Tgt Ion:112 Resp: 131846

Ion	Ratio	Lower	Upper
112	100		
64	71.6	61.8	92.6
63	41.5	37.2	55.8

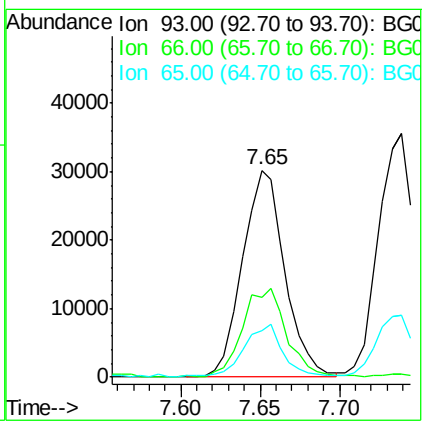


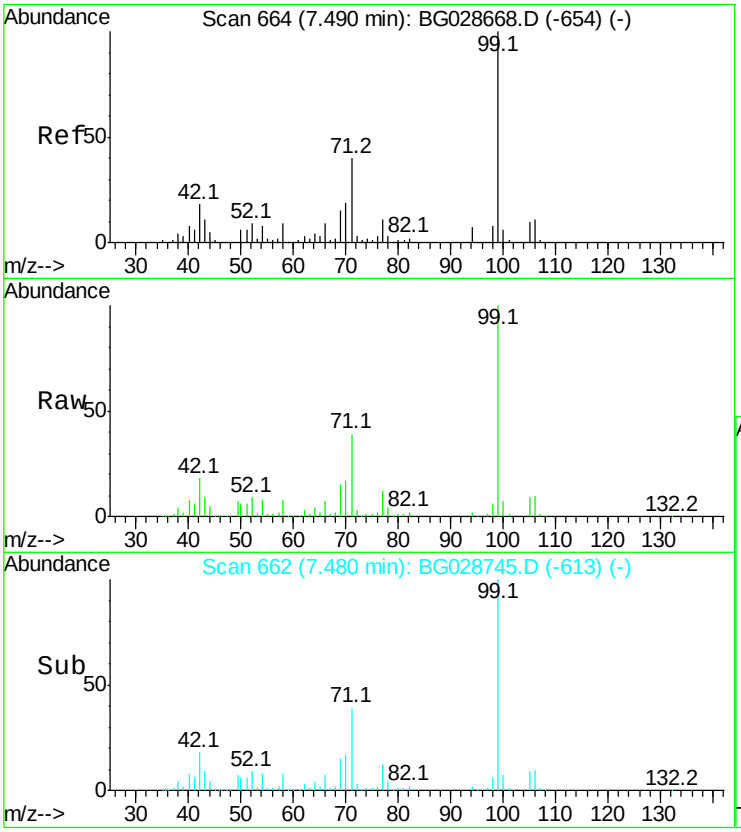


#6
Aniline
Concen: 23.637 ng
RT: 7.65 min Scan# 691
Delta R.T. -0.00 min
Lab File: BG028745.D
Acq: 14 Sep 2017 23:20

Tgt Ion: 93 Resp: 55914

Ion	Ratio	Lower	Upper
93	100		
66	38.9	35.4	53.2
65	22.4	21.2	31.8



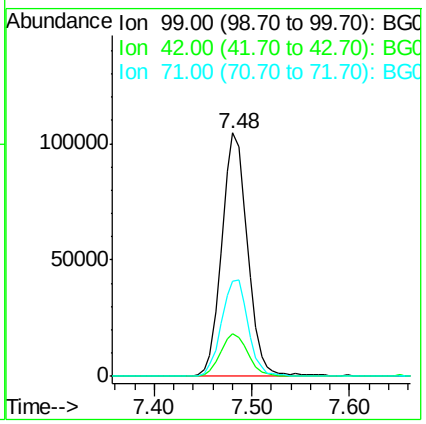


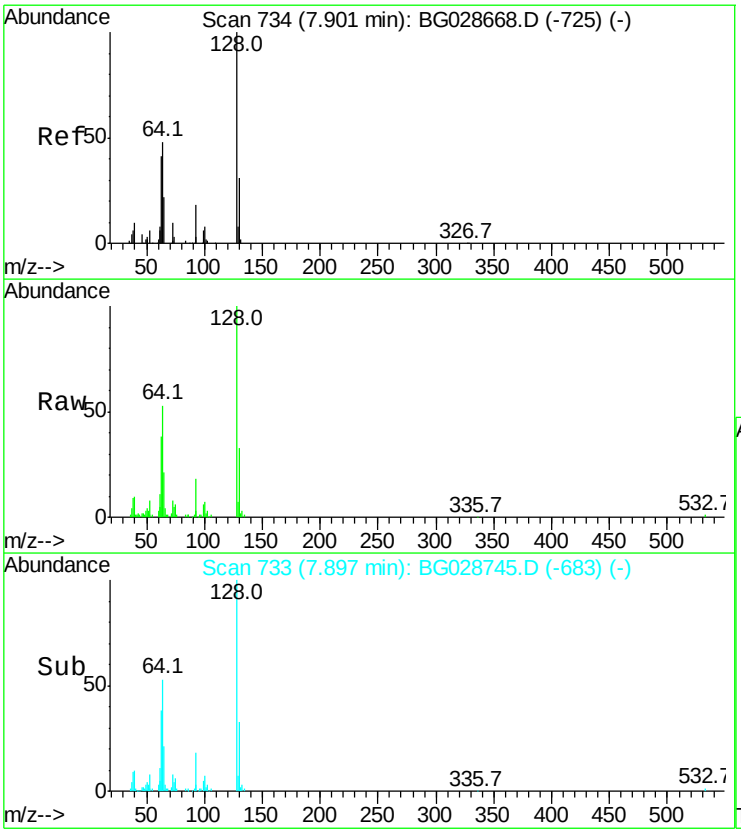
#7
Phenol-d6
Concen: 94.414 ng
RT: 7.48 min Scan# 662
Delta R.T. -0.01 min
Lab File: BG028745.D
Acq: 14 Sep 2017 23:20

Instrument :
BNA_G
ClientSampleId :
PB102326BS

Tgt Ion: 99 Resp: 191900

Ion	Ratio	Lower	Upper
99	100		
42	17.6	20.5	30.7#
71	39.0	37.6	56.4

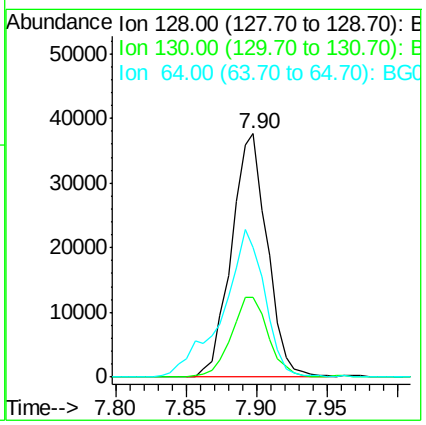


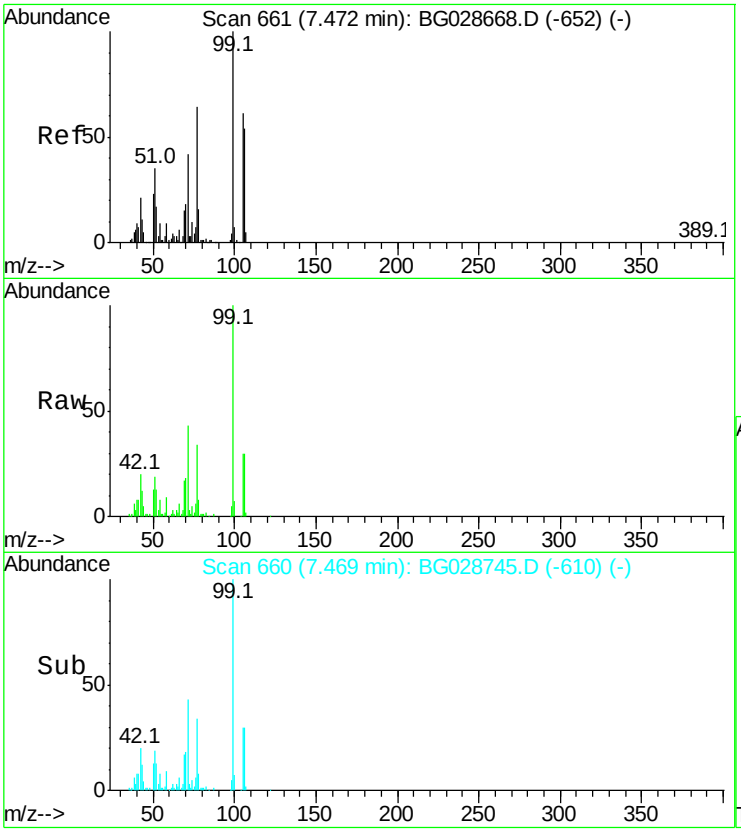


#8
2-Chlorophenol
Concen: 44.198 ng
RT: 7.90 min Scan# 733
Delta R.T. -0.00 min
Lab File: BG028745.D
Acq: 14 Sep 2017 23:20

Tgt Ion:128 Resp: 66513

Ion	Ratio	Lower	Upper
128	100		
130	32.6	11.4	51.4
64	53.2	46.6	86.6



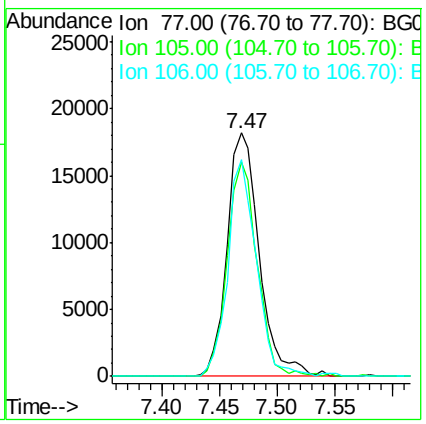


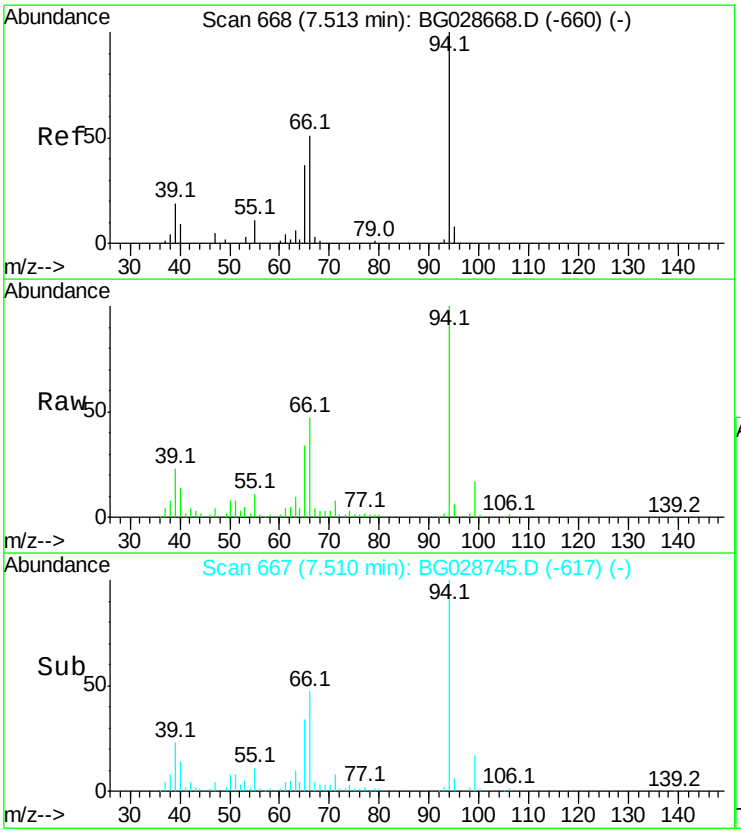
#9
Benzaldehyde
Concen: 27.910 ng
RT: 7.47 min Scan# 660
Delta R.T. -0.00 min
Lab File: BG028745.D
Acq: 14 Sep 2017 23:20

Instrument :
BNA_G
ClientSampleId :
PB102326BS

Tgt Ion: 77 Resp: 35195

Ion	Ratio	Lower	Upper
77	100		
105	87.9	60.9	100.9
106	89.1	55.1	95.1

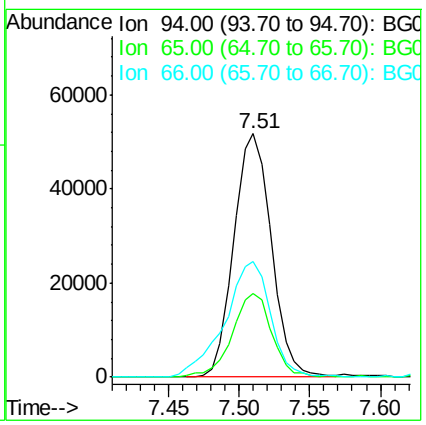


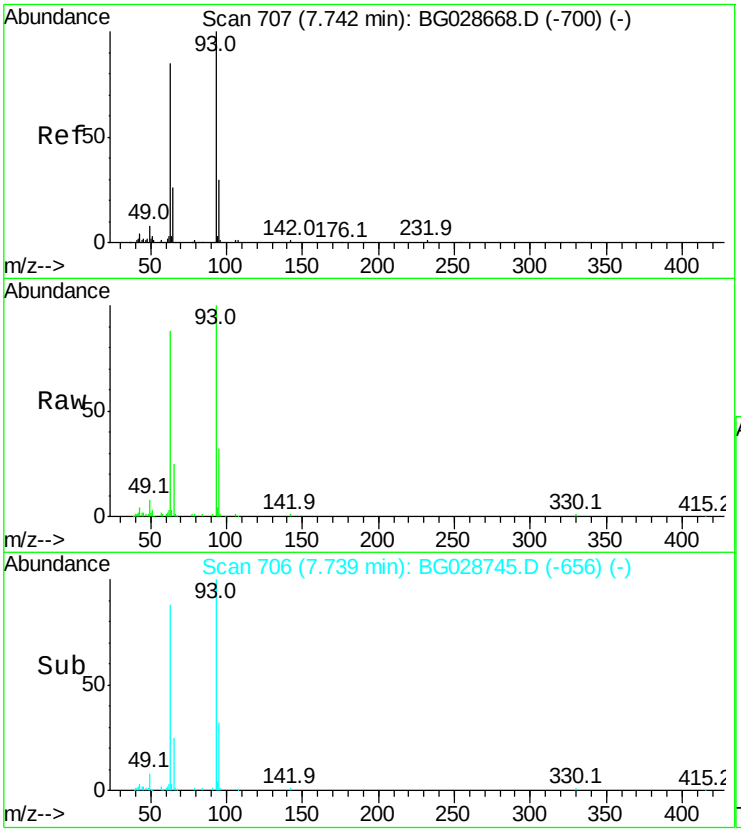


#10
Phenol
Concen: 44.870 ng
RT: 7.51 min Scan# 667
Delta R.T. -0.00 min
Lab File: BG028745.D
Acq: 14 Sep 2017 23:20

Tgt Ion: 94 Resp: 96249

Ion	Ratio	Lower	Upper
94	100		
65	34.2	20.6	60.6
66	47.3	35.5	75.5



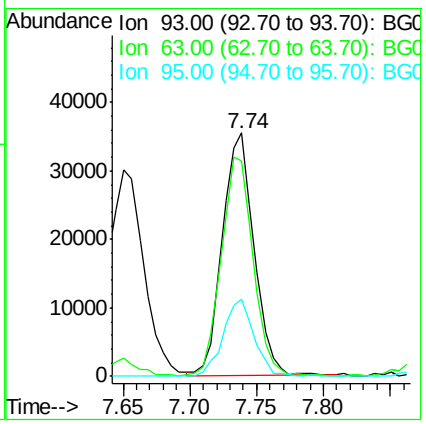


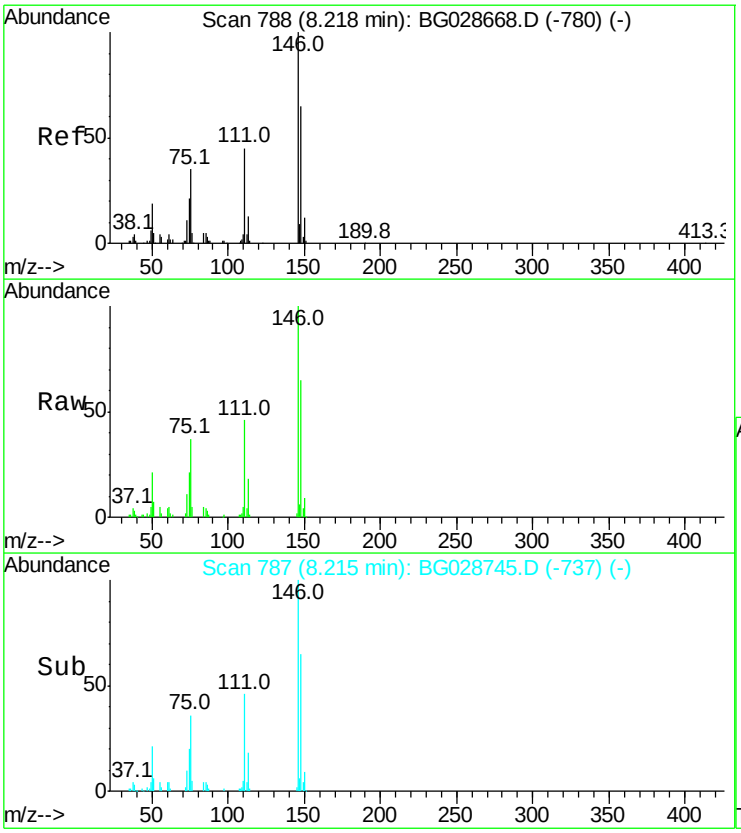
#11
bis(2-Chloroethyl)ether
Concen: 38.106 ng
RT: 7.74 min Scan# 706
Delta R.T. -0.00 min
Lab File: BG028745.D
Acq: 14 Sep 2017 23:20

Instrument :
BNA_G
ClientSampleId :
PB102326BS

Tgt Ion: 93 Resp: 58685

Ion	Ratio	Lower	Upper
93	100		
63	88.5	78.5	118.5
95	31.6	9.8	49.8

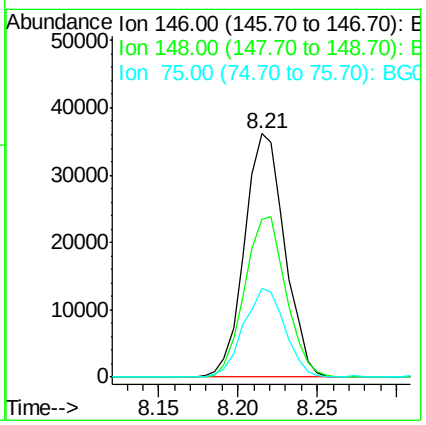


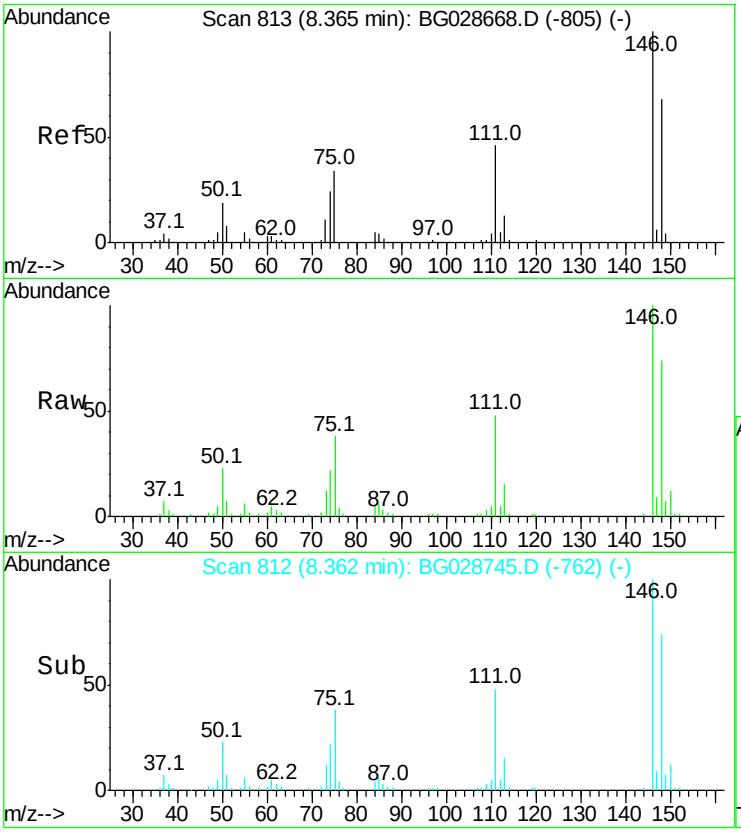


#12
1,3-Dichlorobenzene
Concen: 39.364 ng
RT: 8.21 min Scan# 787
Delta R.T. -0.00 min
Lab File: BG028745.D
Acq: 14 Sep 2017 23:20

Tgt Ion:146 Resp: 63789

Ion	Ratio	Lower	Upper
146	100		
148	64.8	49.2	73.8
75	36.7	33.4	50.2



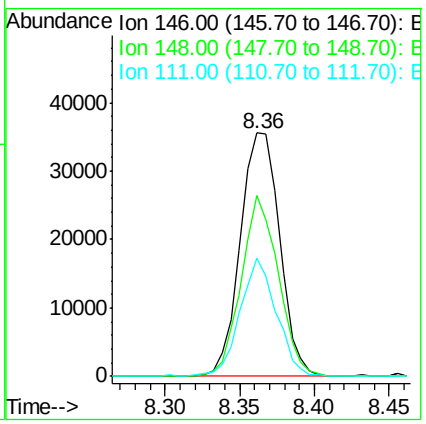


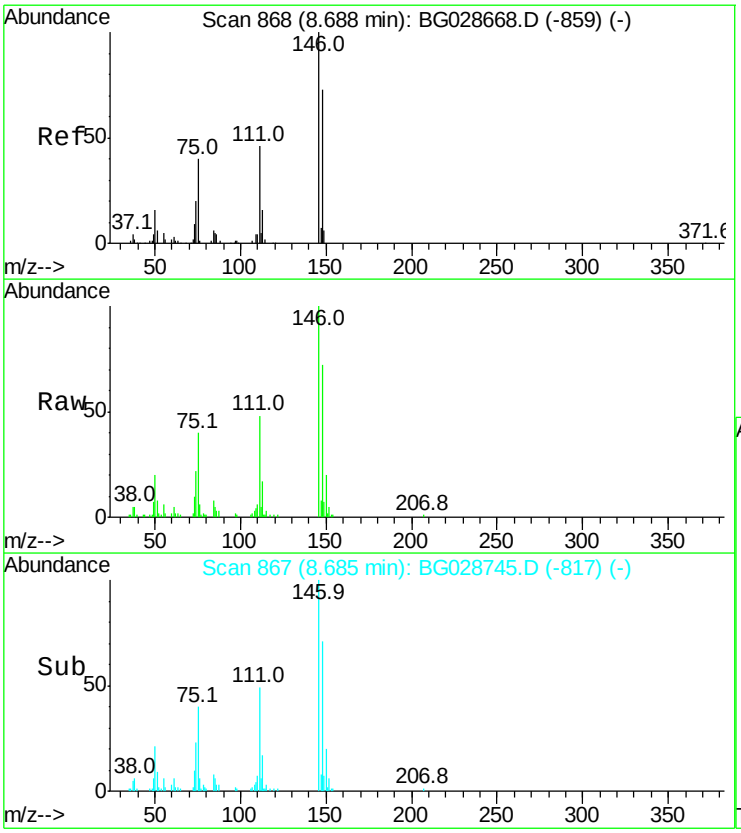
#13
1,4-Dichlorobenzene
Concen: 38.949 ng
RT: 8.36 min Scan# 812
Delta R.T. -0.00 min
Lab File: BG028745.D
Acq: 14 Sep 2017 23:20

Instrument :
BNA_G
ClientSampleId :
PB102326BS

Tgt Ion:146 Resp: 64900

Ion	Ratio	Lower	Upper
146	100		
148	74.2	52.2	78.2
111	48.4	37.0	55.6

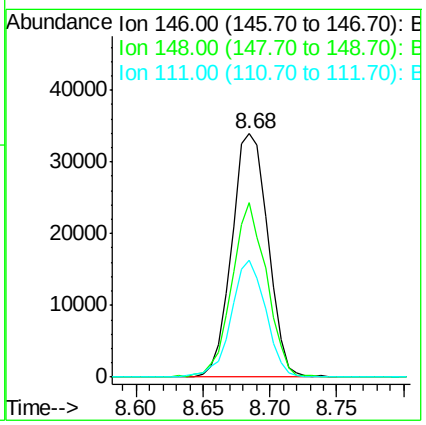


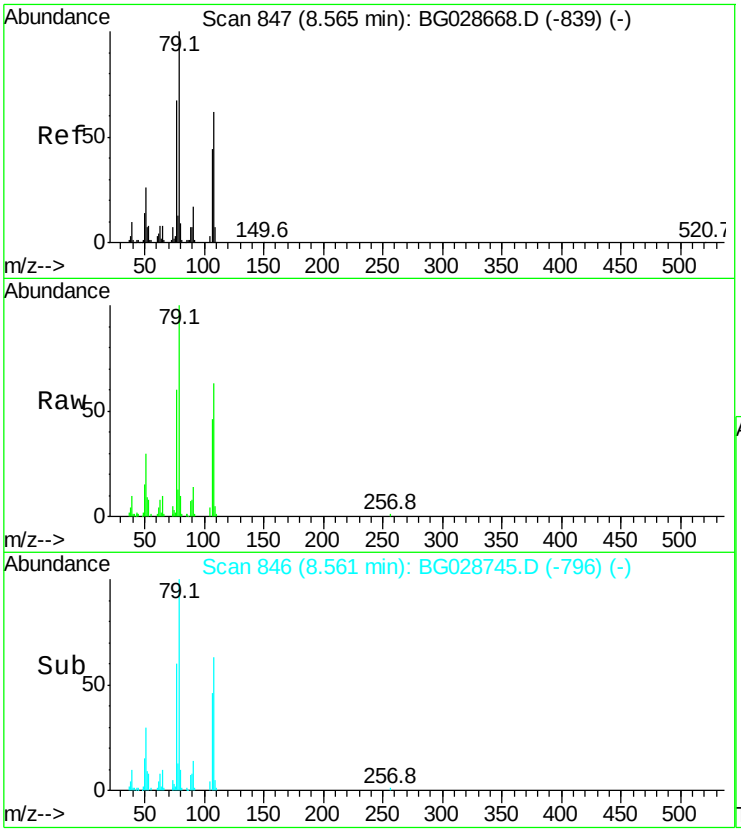


#14
1,2-Dichlorobenzene
Concen: 38.552 ng
RT: 8.68 min Scan# 867
Delta R.T. -0.00 min
Lab File: BG028745.D
Acq: 14 Sep 2017 23:20

Tgt Ion:146 Resp: 63464

Ion	Ratio	Lower	Upper
146	100		
148	71.9	54.6	81.8
111	48.1	39.7	59.5



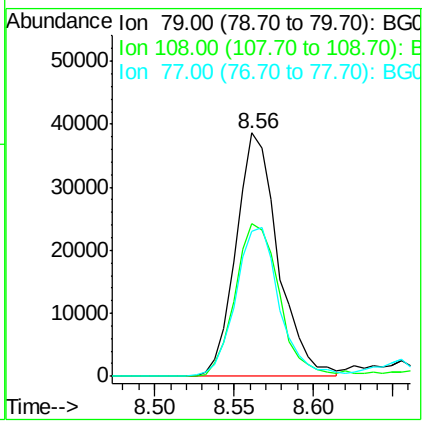


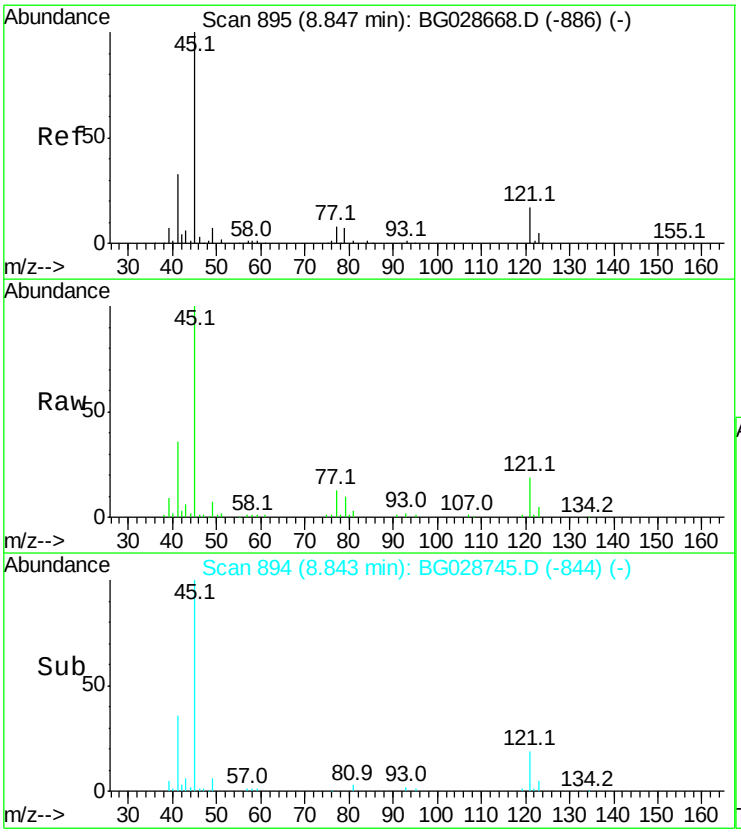
#15
Benzyl Alcohol
Concen: 44.735 ng
RT: 8.56 min Scan# 846
Delta R.T. -0.00 min
Lab File: BG028745.D
Acq: 14 Sep 2017 23:20

Instrument :
BNA_G
ClientSampleId :
PB102326BS

Tgt Ion: 79 Resp: 70980

Ion	Ratio	Lower	Upper
79	100		
108	62.7	45.5	68.3
77	59.7	54.3	81.5

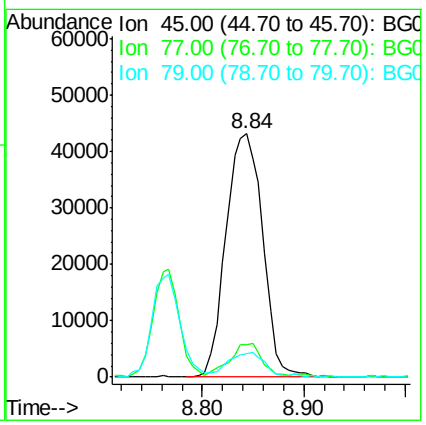


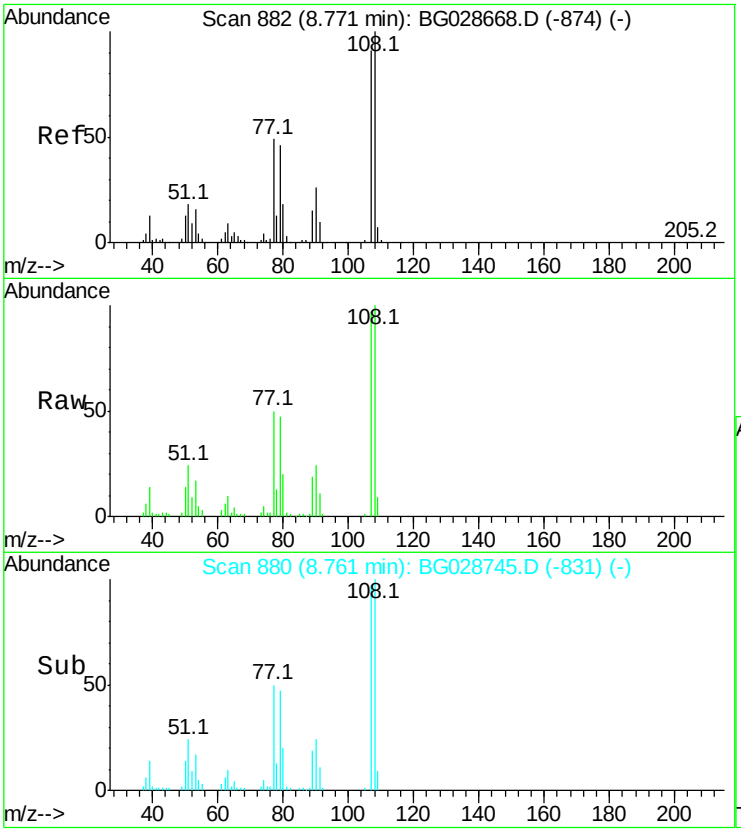


#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.610 ng
RT: 8.84 min Scan# 894
Delta R.T. -0.00 min
Lab File: BG028745.D
Acq: 14 Sep 2017 23:20

Tgt Ion: 45 Resp: 108068

Ion	Ratio	Lower	Upper
45	100		
77	13.5	0.0	30.6
79	9.5	0.0	28.5



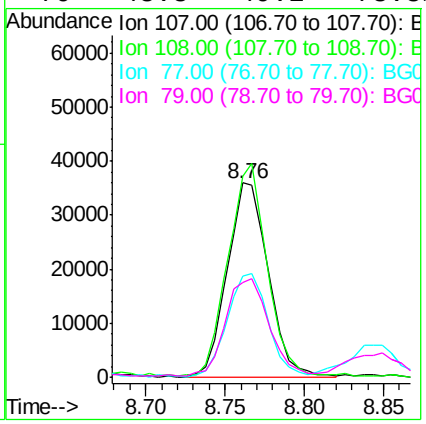


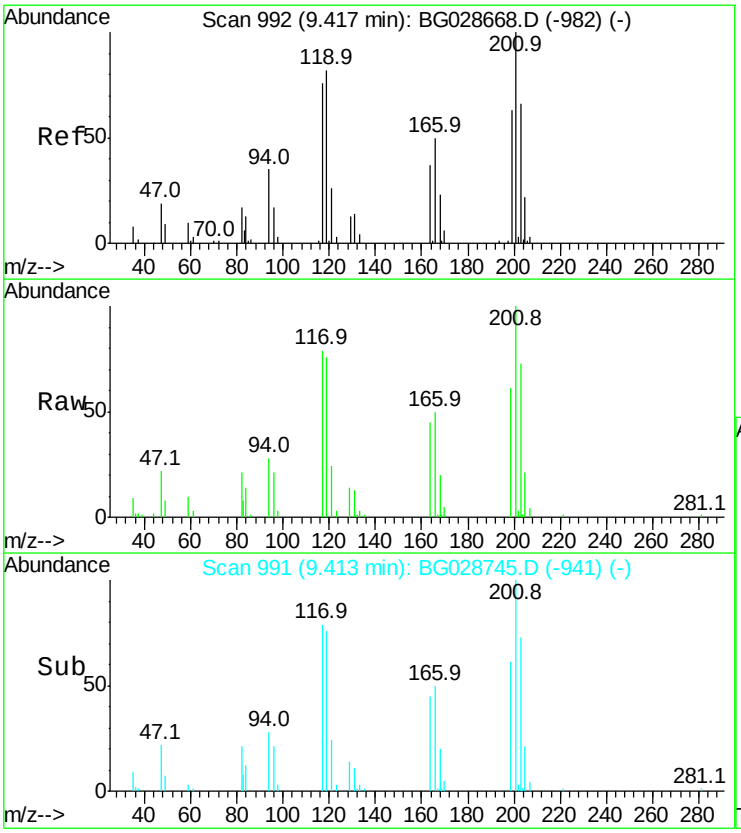
#17
2-Methylphenol
Concen: 45.950 ng
RT: 8.76 min Scan# 880
Delta R.T. -0.01 min
Lab File: BG028745.D
Acq: 14 Sep 2017 23:20

Instrument :
BNA_G
ClientSampleId :
PB102326BS

Tgt Ion:107 Resp: 64408

Ion	Ratio	Lower	Upper
107	100		
108	103.3	85.6	128.4
77	52.1	51.4	77.2
79	48.8	49.2	73.8#

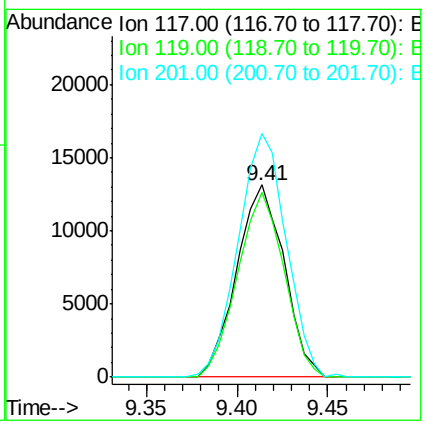


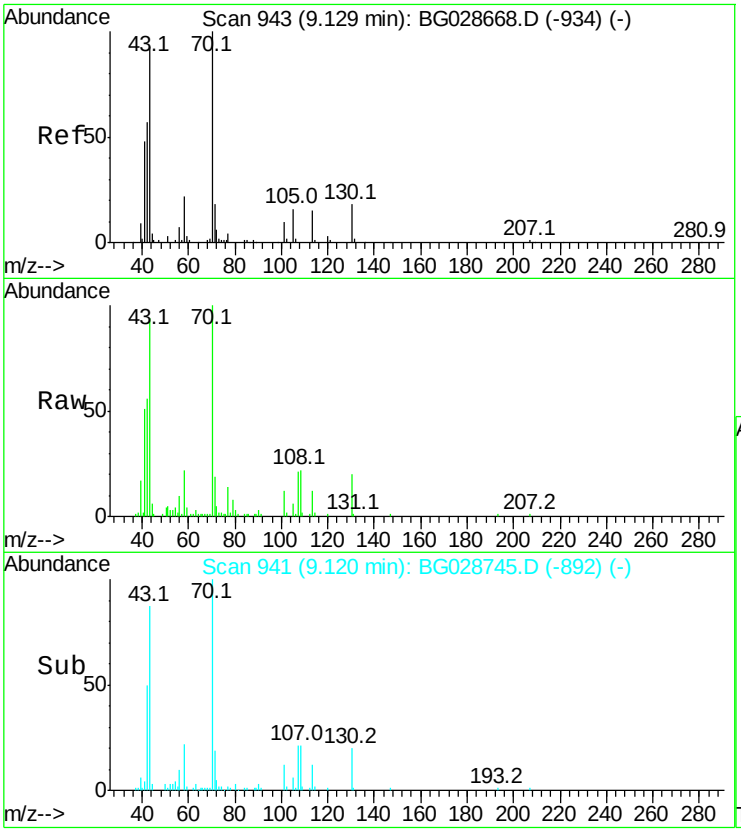


#18
Hexachloroethane
Concen: 39.155 ng
RT: 9.41 min Scan# 991
Delta R.T. -0.00 min
Lab File: BG028745.D
Acq: 14 Sep 2017 23:20

Tgt Ion:117 Resp: 23913

Ion	Ratio	Lower	Upper
117	100		
119	96.3	69.8	104.6
201	126.8	95.4	143.0



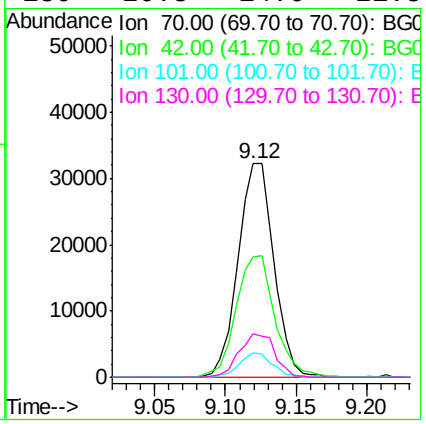


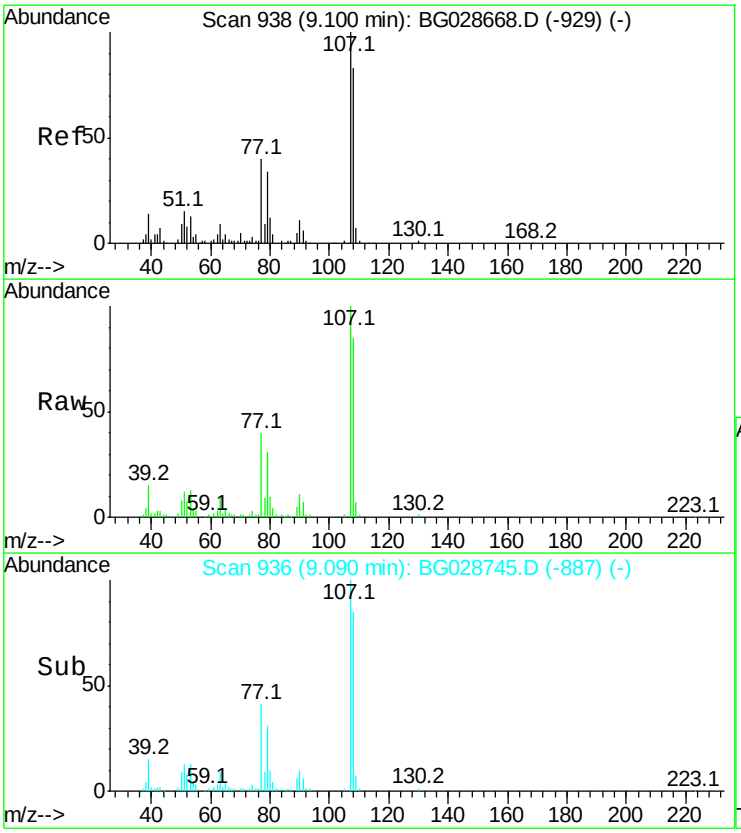
#19
n-Nitroso-di-n-propylamine
Concen: 39.670 ng
RT: 9.12 min Scan# 941
Delta R.T. -0.01 min
Lab File: BG028745.D
Acq: 14 Sep 2017 23:20

Instrument :
BNA_G
ClientSampleId :
PB102326BS

Tgt Ion: 70 Resp: 57158

Ion	Ratio	Lower	Upper
70	100		
42	56.3	56.1	84.1
101	11.6	7.5	11.3#
130	20.3	14.6	21.8

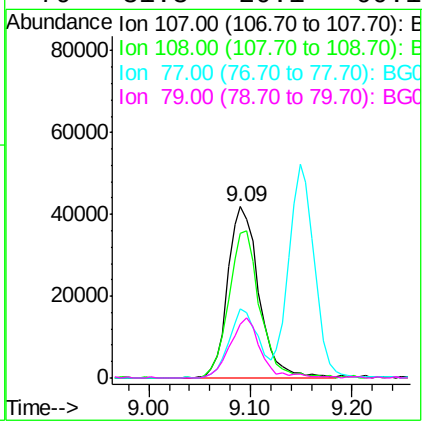


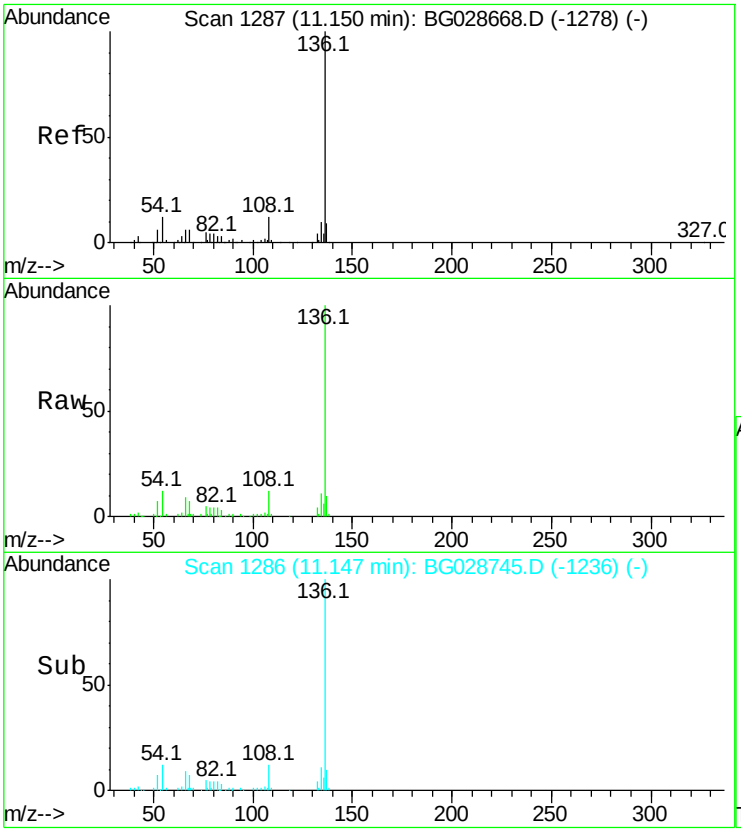


#20
3+4-Methylphenols
Concen: 45.633 ng
RT: 9.09 min Scan# 936
Delta R.T. -0.01 min
Lab File: BG028745.D
Acq: 14 Sep 2017 23:20

Tgt Ion:107 Resp: 89467

Ion	Ratio	Lower	Upper
107	100		
108	84.7	70.8	110.8
77	40.3	25.8	65.8
79	31.3	20.1	60.1



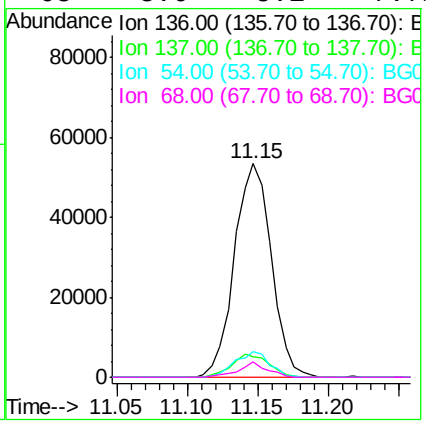


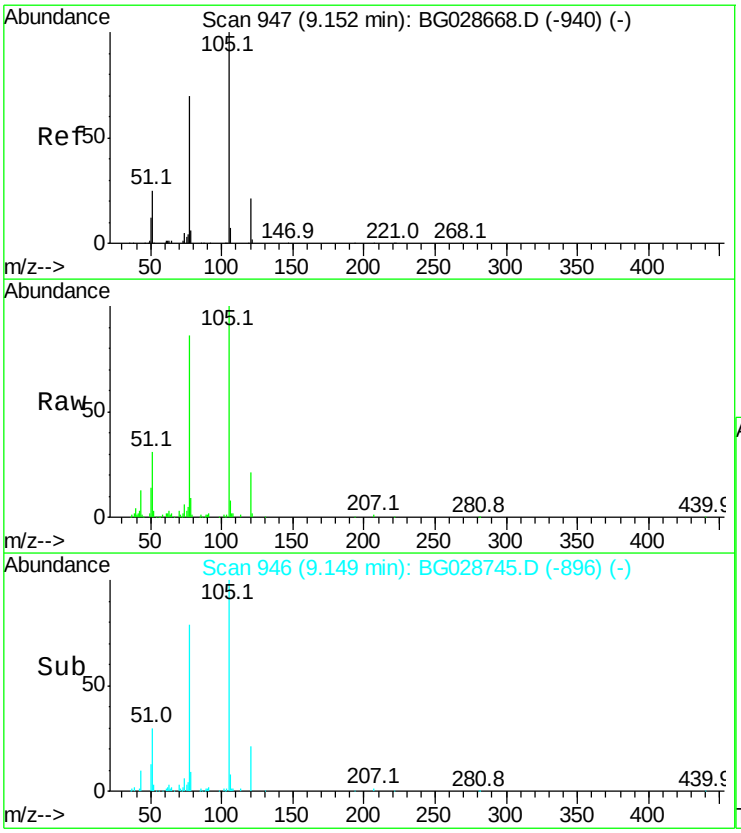
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.15 min Scan# 1286
Delta R.T. -0.00 min
Lab File: BG028745.D
Acq: 14 Sep 2017 23:20

Instrument :
BNA_G
ClientSampleId :
PB102326BS

Tgt Ion:136 Resp: 97794

Ion	Ratio	Lower	Upper
136	100		
137	9.7	8.9	13.3
54	12.1	9.3	13.9
68	8.6	5.1	7.7#

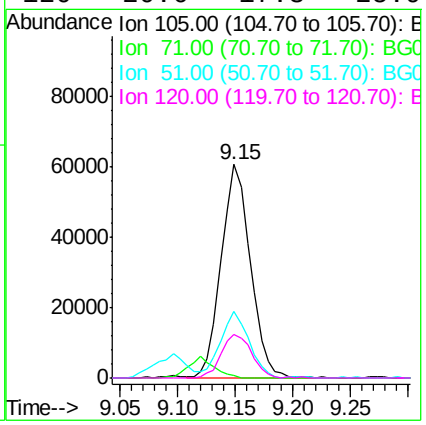


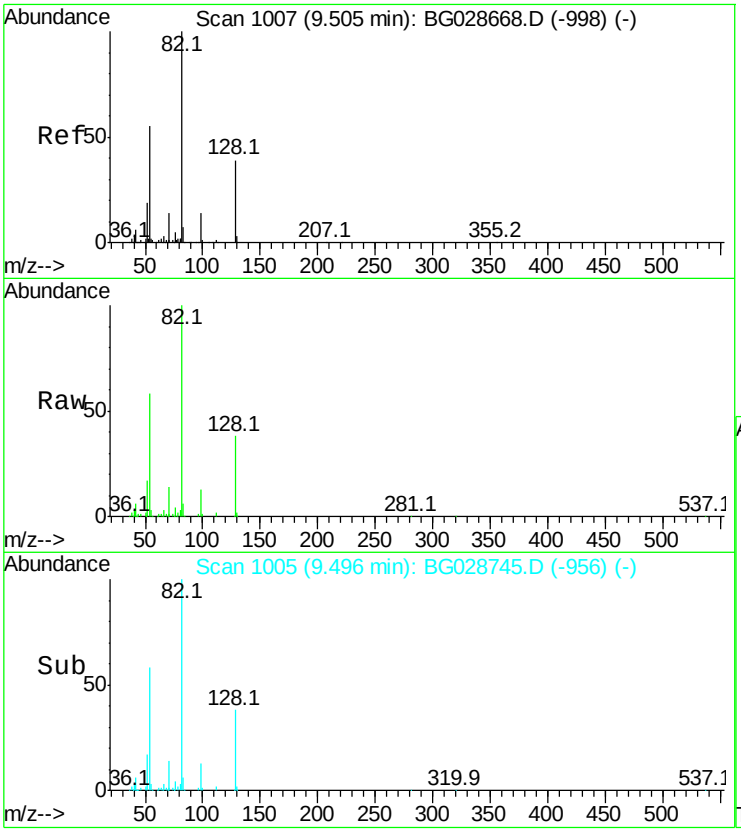


#22
Acetophenone
Concen: 37.257 ng
RT: 9.15 min Scan# 946
Delta R.T. -0.00 min
Lab File: BG028745.D
Acq: 14 Sep 2017 23:20

Tgt Ion:105 Resp: 106534

Ion	Ratio	Lower	Upper
105	100		
71	1.0	0.9	1.3
51	31.2	34.0	51.0#
120	20.6	17.3	25.9



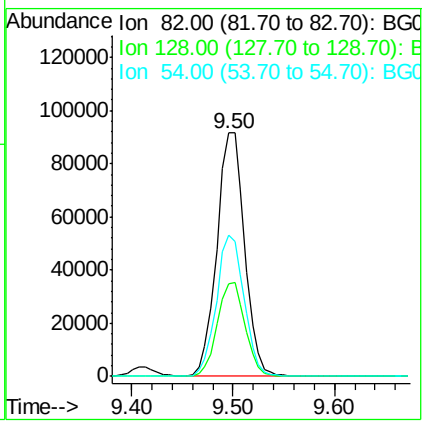


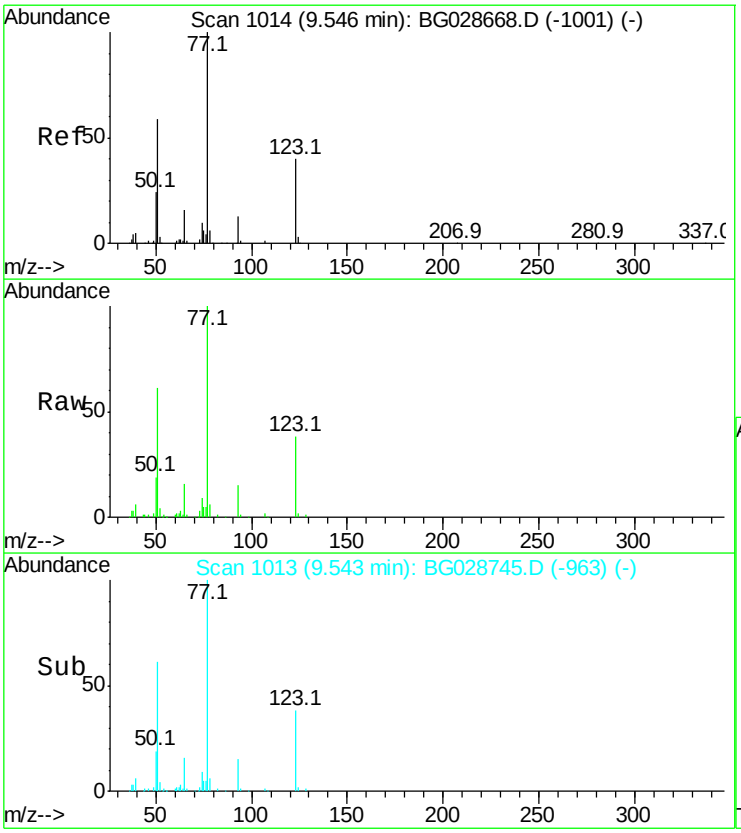
#23
Nitrobenzene-d5
Concen: 85.398 ng
RT: 9.50 min Scan# 1005
Delta R.T. -0.01 min
Lab File: BG028745.D
Acq: 14 Sep 2017 23:20

Instrument :
BNA_G
ClientSampleId :
PB102326BS

Tgt Ion: 82 Resp: 174580

Ion	Ratio	Lower	Upper
82	100		
128	38.0	26.4	39.6
54	58.0	49.4	74.2

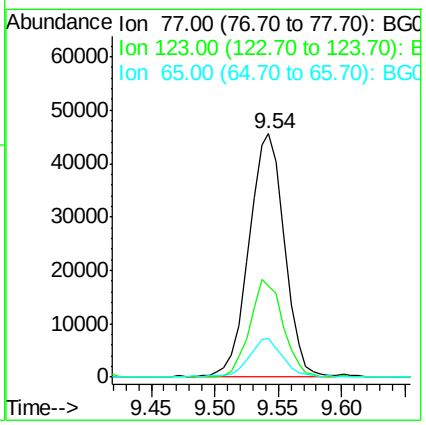


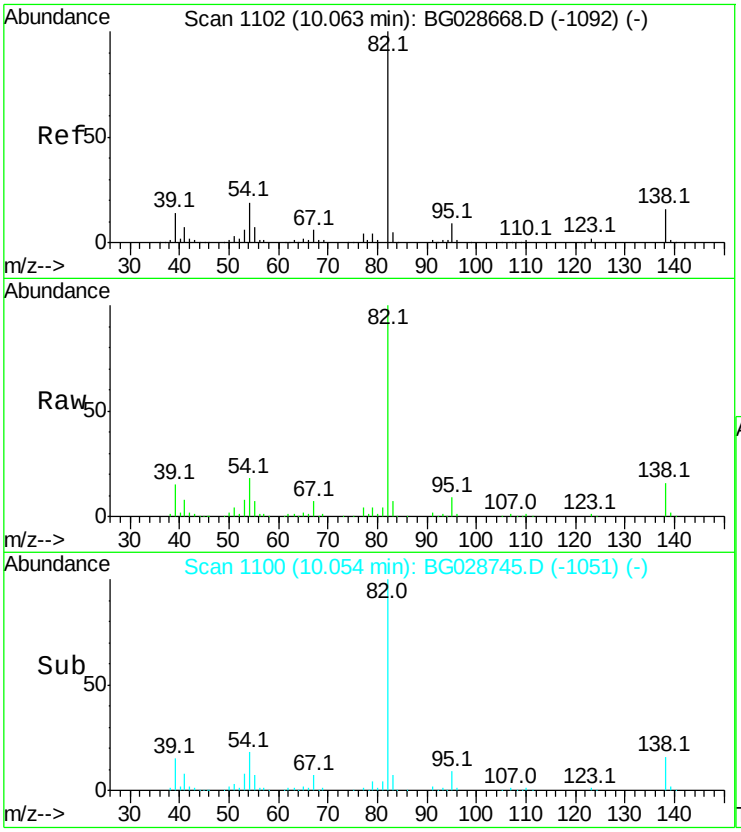


#24
Nitrobenzene
Concen: 39.290 ng
RT: 9.54 min Scan# 1013
Delta R.T. -0.00 min
Lab File: BG028745.D
Acq: 14 Sep 2017 23:20

Tgt Ion: 77 Resp: 88941

Ion	Ratio	Lower	Upper
77	100		
123	37.7	26.1	39.1
65	16.0	12.4	18.6



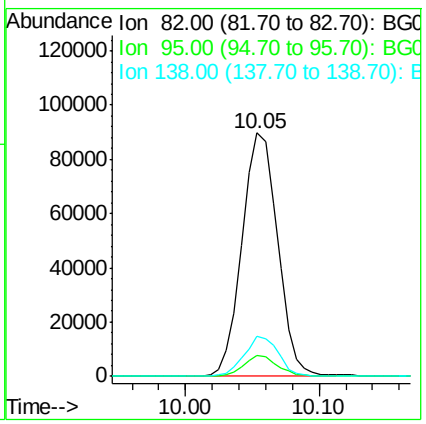


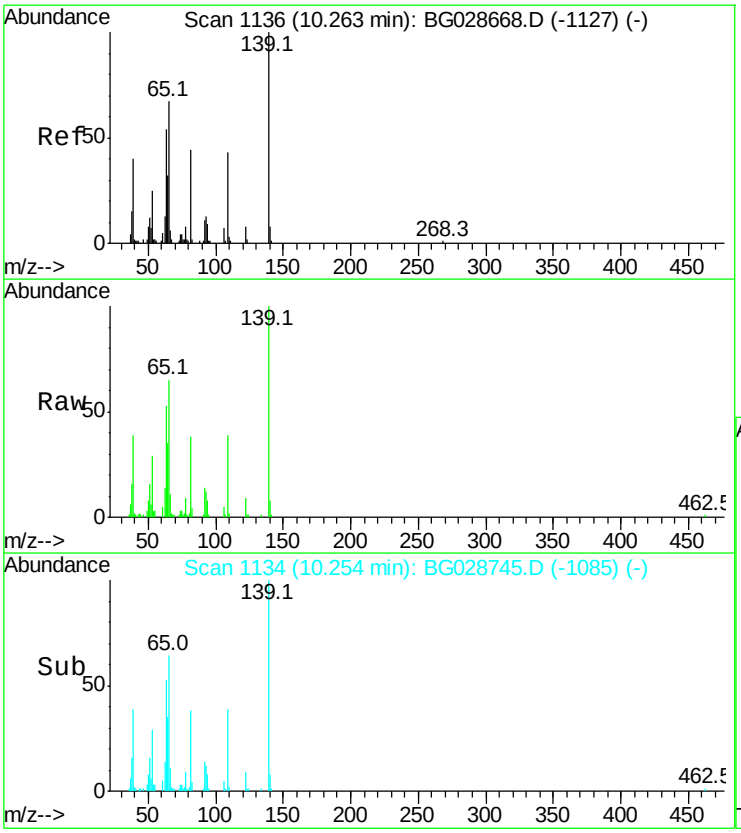
#25
Isophorone
Concen: 40.067 ng
RT: 10.05 min Scan# 1100
Delta R.T. -0.01 min
Lab File: BG028745.D
Acq: 14 Sep 2017 23:20

Instrument :
BNA_G
ClientSampleId :
PB102326BS

Tgt Ion: 82 Resp: 165733

Ion	Ratio	Lower	Upper
82	100		
95	8.6	7.5	11.3
138	16.4	12.3	18.5

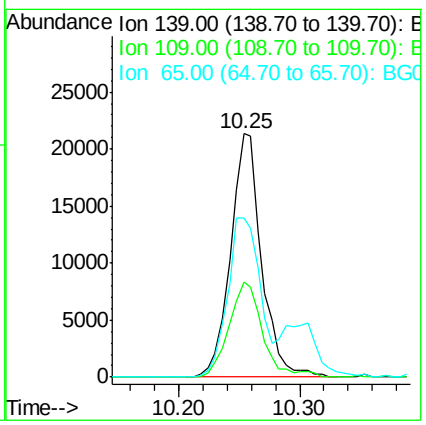


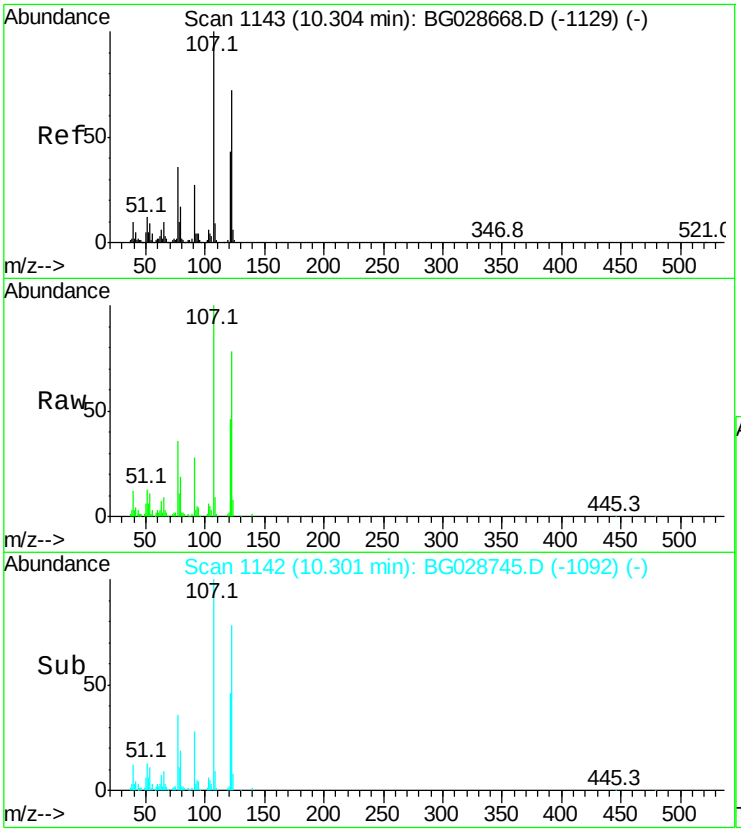


#26
2-Nitrophenol
Concen: 39.408 ng
RT: 10.25 min Scan# 1134
Delta R.T. -0.01 min
Lab File: BG028745.D
Acq: 14 Sep 2017 23:20

Tgt Ion:139 Resp: 37967

Ion	Ratio	Lower	Upper
139	100		
109	39.1	38.6	58.0
65	65.2	57.1	85.7



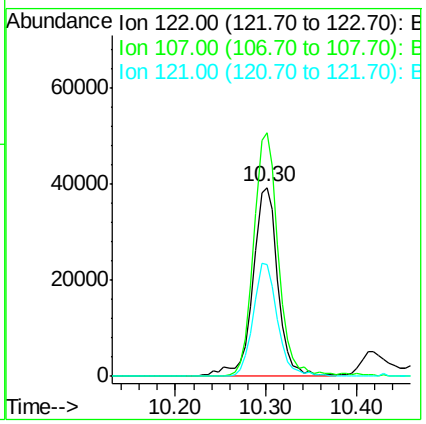


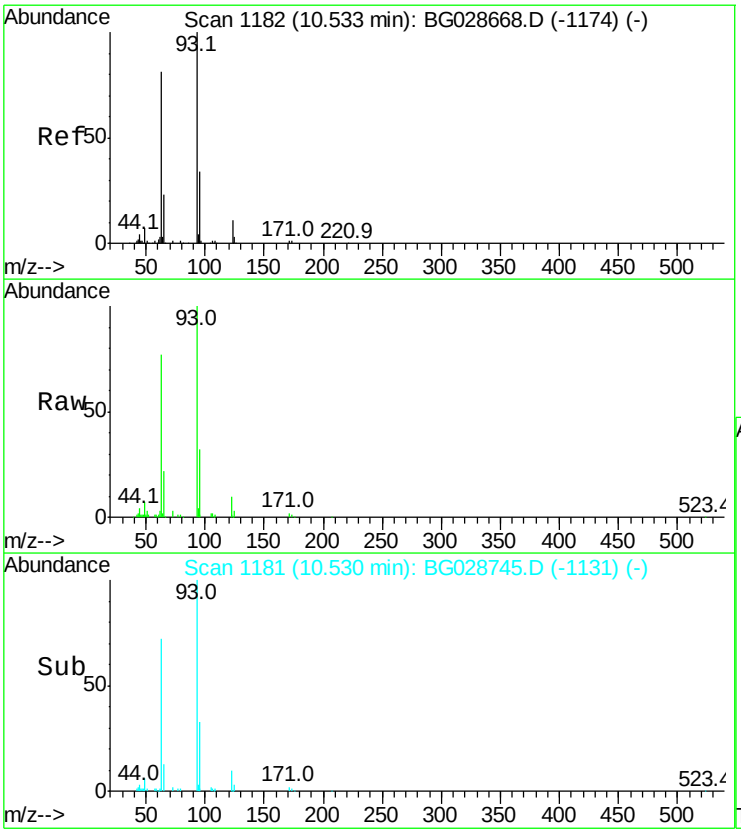
#27
2,4-Dimethylphenol
Concen: 42.753 ng
RT: 10.30 min Scan# 1142
Delta R.T. -0.00 min
Lab File: BG028745.D
Acq: 14 Sep 2017 23:20

Instrument :
BNA_G
ClientSampleId :
PB102326BS

Tgt Ion:122 Resp: 75291

Ion	Ratio	Lower	Upper
122	100		
107	129.0	104.2	156.4
121	59.2	46.0	69.0

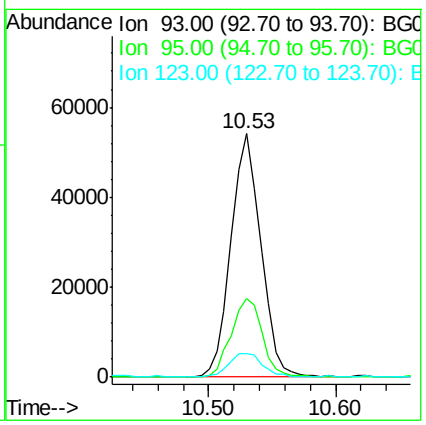


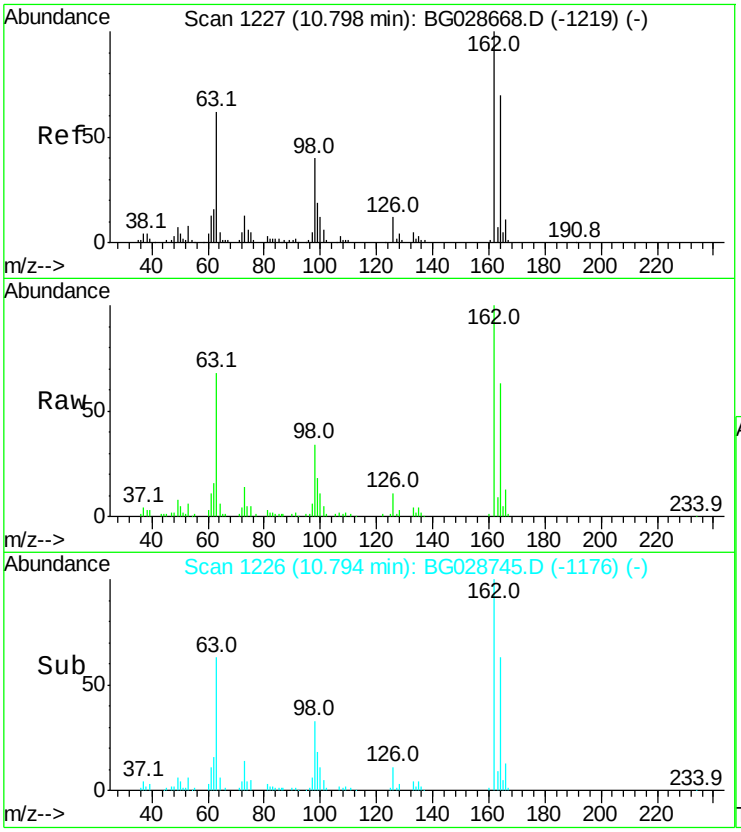


#28
bis(2-Chloroethoxy)methane
Concen: 39.392 ng
RT: 10.53 min Scan# 1181
Delta R.T. -0.00 min
Lab File: BG028745.D
Acq: 14 Sep 2017 23:20

Tgt Ion: 93 Resp: 88485

Ion	Ratio	Lower	Upper
93	100		
95	32.4	25.7	38.5
123	9.7	8.3	12.5



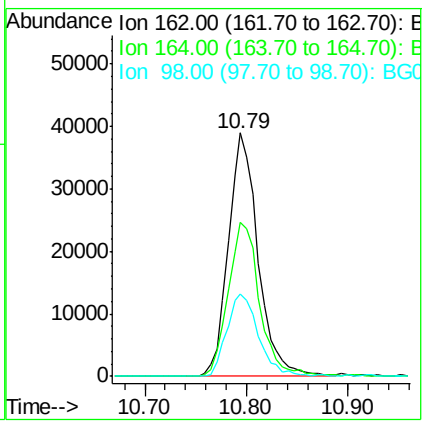


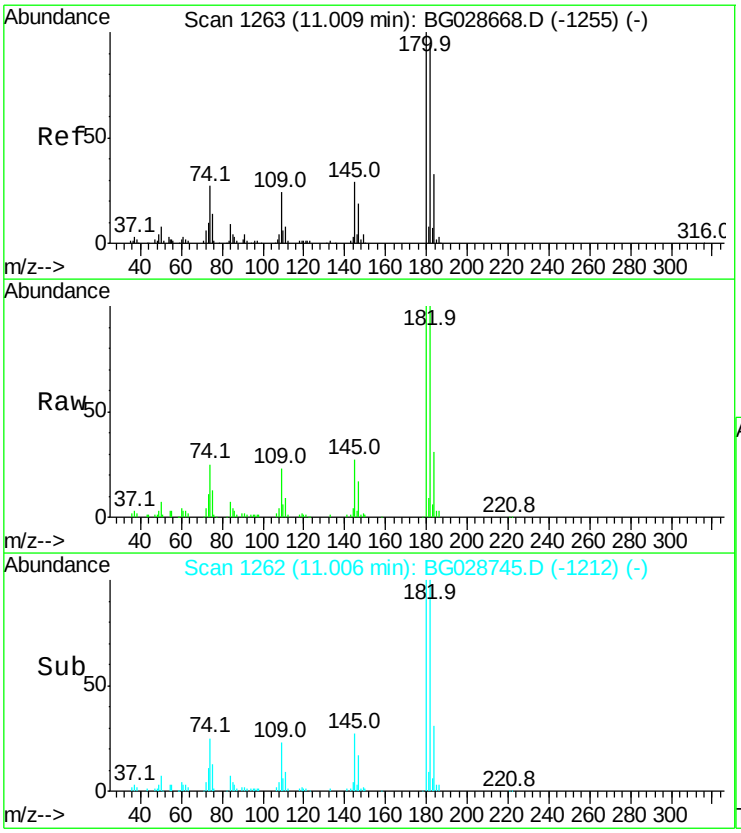
#29
2,4-Dichlorophenol
Concen: 45.176 ng
RT: 10.79 min Scan# 1226
Delta R.T. -0.00 min
Lab File: BG028745.D
Acq: 14 Sep 2017 23:20

Instrument :
BNA_G
ClientSampleId :
PB102326BS

Tgt Ion:162 Resp: 79158

Ion	Ratio	Lower	Upper
162	100		
164	63.1	42.4	82.4
98	33.9	20.3	60.3

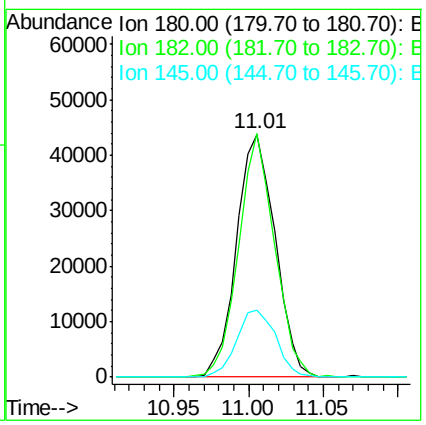


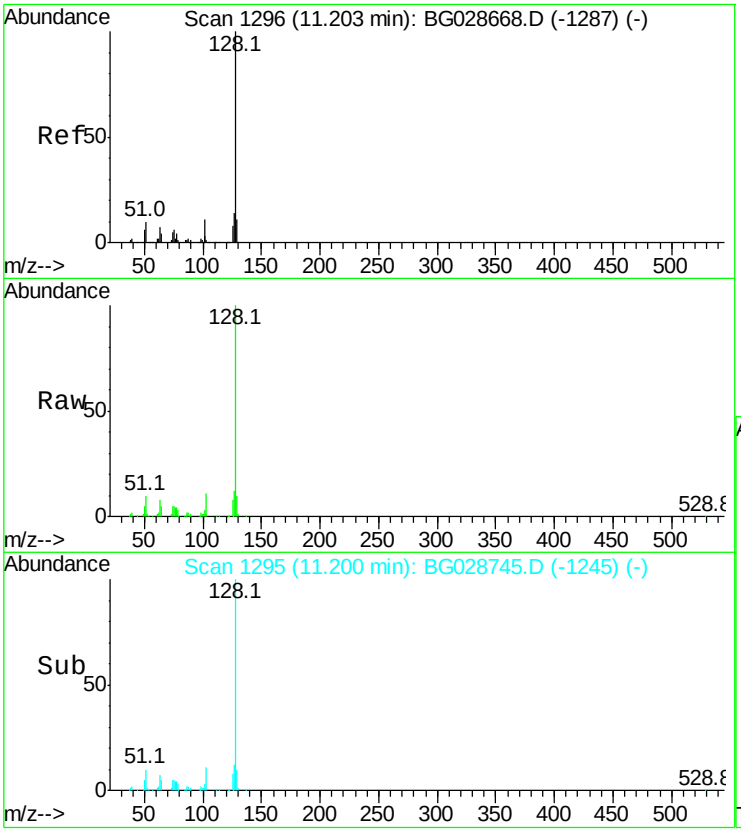


#30
1,2,4-Trichlorobenzene
Concen: 39.164 ng
RT: 11.01 min Scan# 1262
Delta R.T. -0.00 min
Lab File: BG028745.D
Acq: 14 Sep 2017 23:20

Tgt Ion:180 Resp: 78285

Ion	Ratio	Lower	Upper
180	100		
182	100.2	77.0	115.4
145	27.3	23.4	35.0



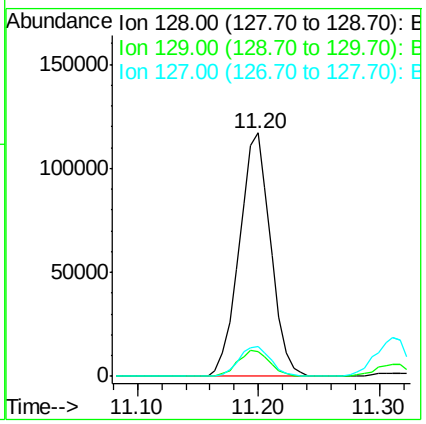


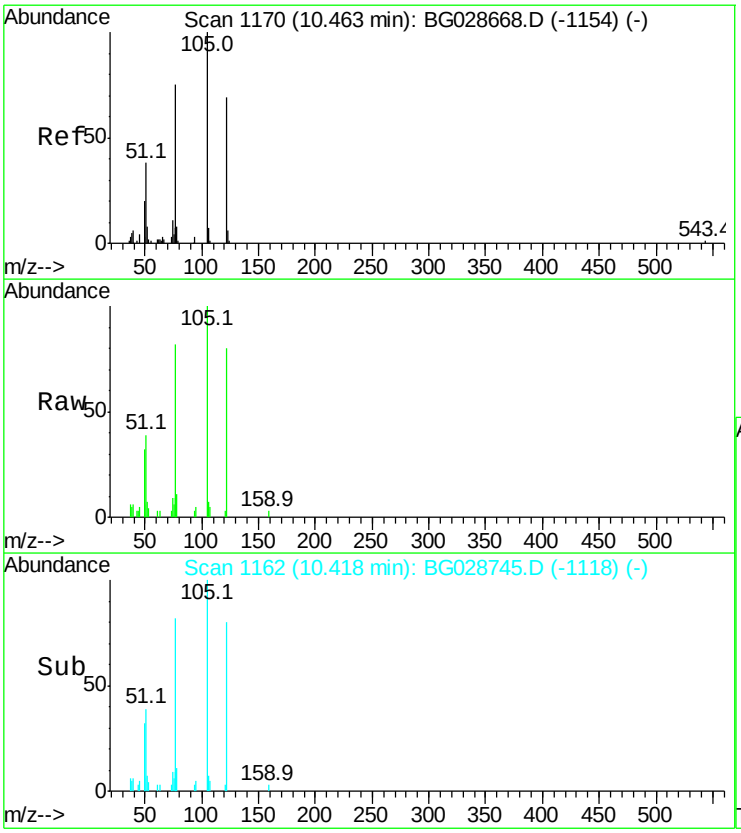
#31
Naphthalene
Concen: 41.360 ng
RT: 11.20 min Scan# 1295
Delta R.T. -0.00 min
Lab File: BG028745.D
Acq: 14 Sep 2017 23:20

Instrument :
BNA_G
ClientSampleId :
PB102326BS

Tgt Ion:128 Resp: 211252

Ion	Ratio	Lower	Upper
128	100		
129	9.9	9.3	13.9
127	12.1	11.4	17.0

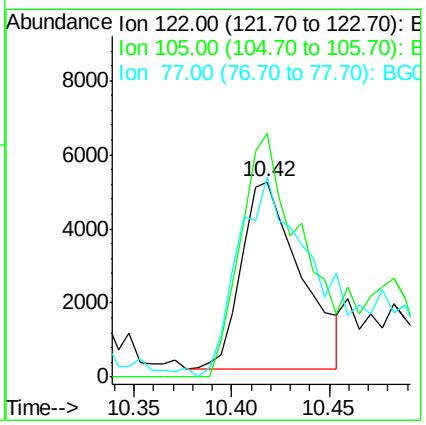


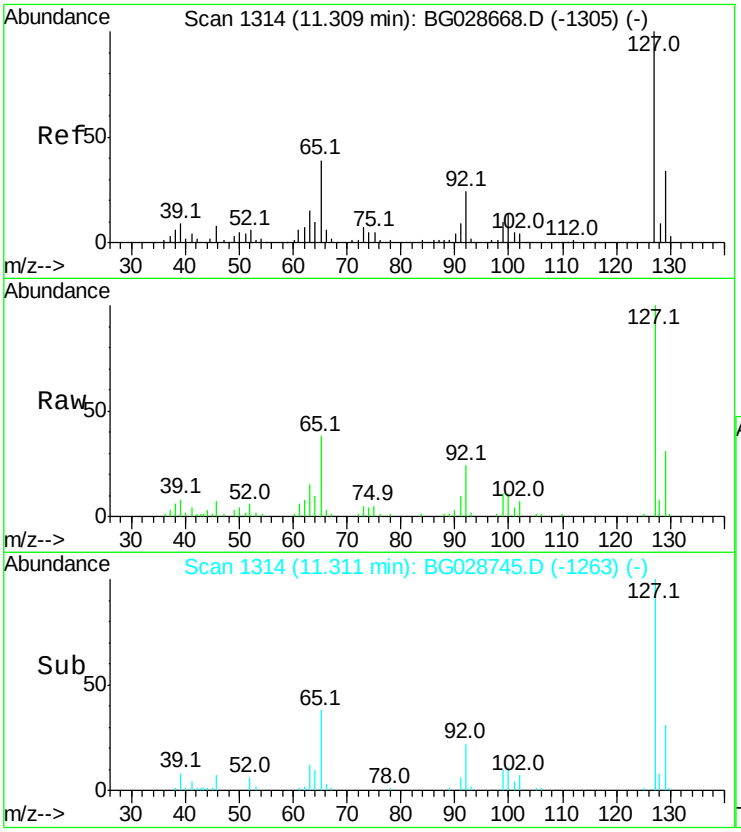


#32
Benzoic acid
Concen: 13.463 ng
RT: 10.42 min Scan# 1162
Delta R.T. -0.04 min
Lab File: BG028745.D
Acq: 14 Sep 2017 23:20

Tgt Ion:122 Resp: 10566

Ion	Ratio	Lower	Upper
122	100		
105	124.6	120.1	160.1
77	102.3	104.6	144.6#



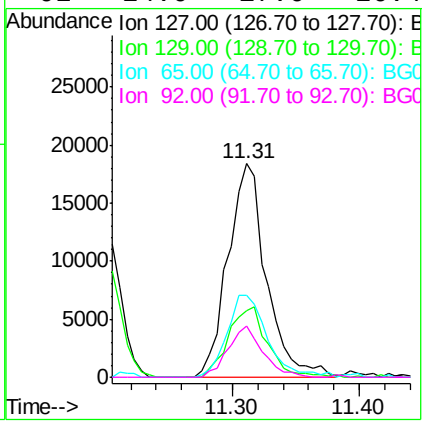


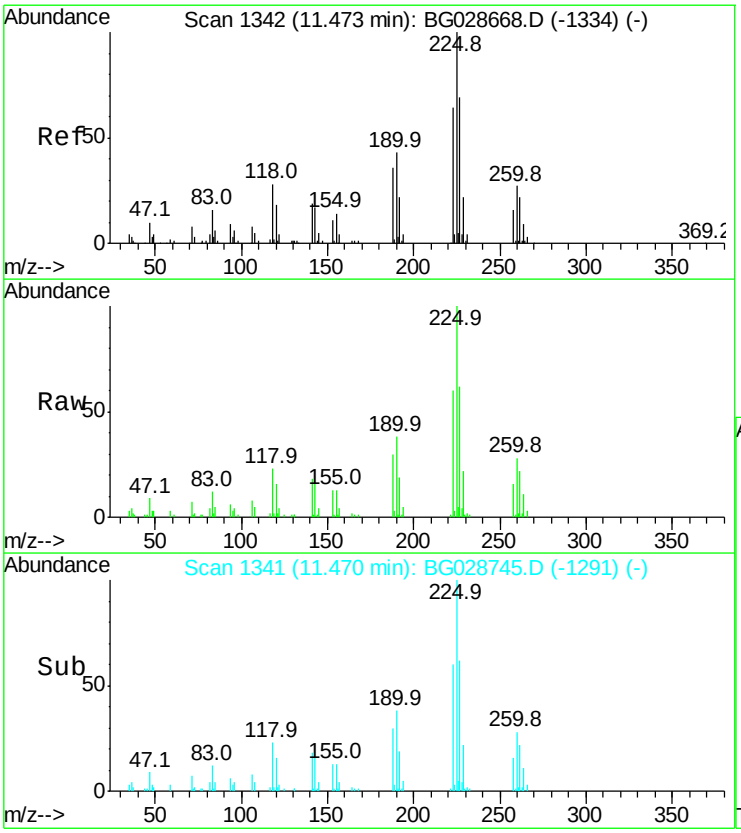
#33
4-Chloroaniline
Concen: 17.998 ng
RT: 11.31 min Scan# 1314
Delta R.T. 0.00 min
Lab File: BG028745.D
Acq: 14 Sep 2017 23:20

Instrument :
BNA_G
ClientSampleId :
PB102326BS

Tgt Ion:127 Resp: 38509

Ion	Ratio	Lower	Upper
127	100		
129	31.2	23.6	35.4
65	38.5	37.7	56.5
92	24.0	17.6	26.4

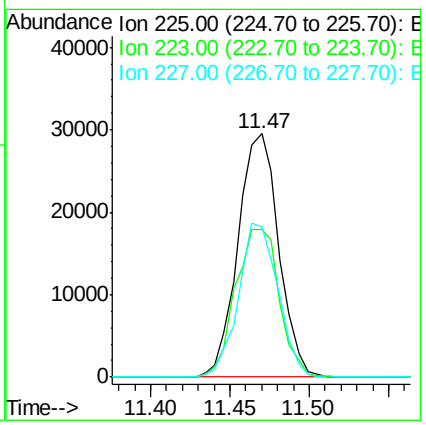


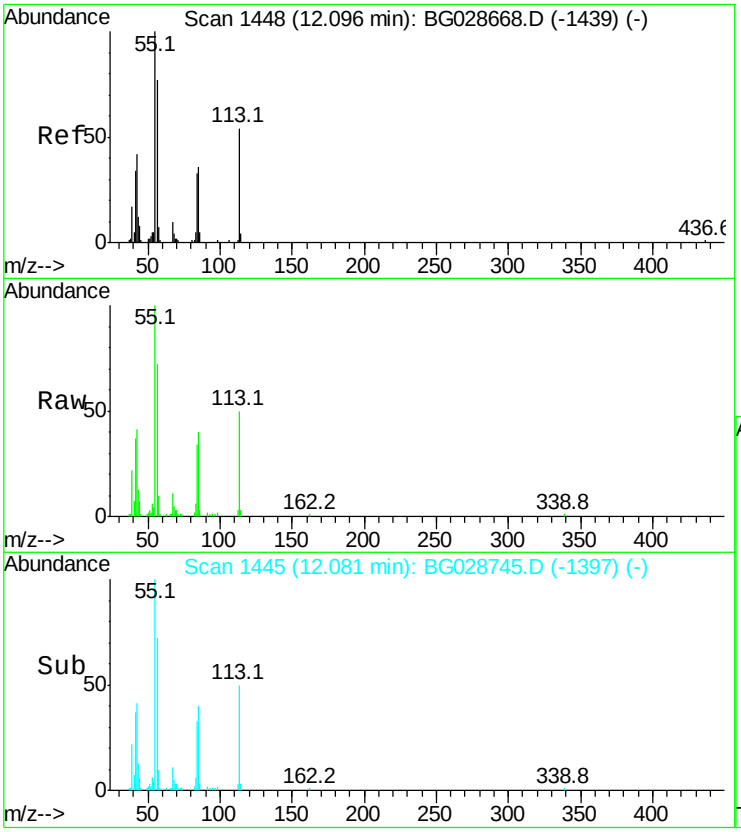


#34
Hexachlorobutadiene
Concen: 35.791 ng
RT: 11.47 min Scan# 1341
Delta R.T. -0.00 min
Lab File: BG028745.D
Acq: 14 Sep 2017 23:20

Tgt Ion:225 Resp: 52695

Ion	Ratio	Lower	Upper
225	100		
223	60.5	50.7	76.1
227	61.7	49.0	73.6



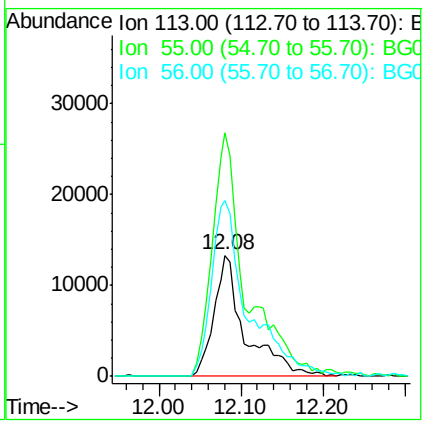


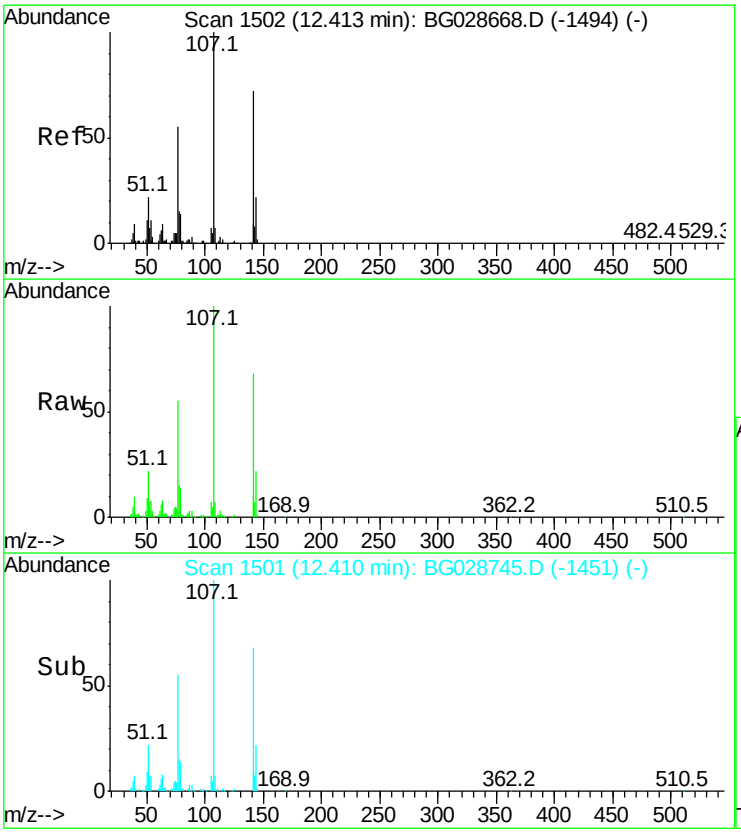
#35
Caprolactam
Concen: 56.503 ng
RT: 12.08 min Scan# 1445
Delta R.T. -0.02 min
Lab File: BG028745.D
Acq: 14 Sep 2017 23:20

Instrument :
BNA_G
ClientSampleId :
PB102326BS

Tgt Ion:113 Resp: 35503

Ion	Ratio	Lower	Upper
113	100		
55	201.0	198.6	238.6
56	145.4	140.4	180.4

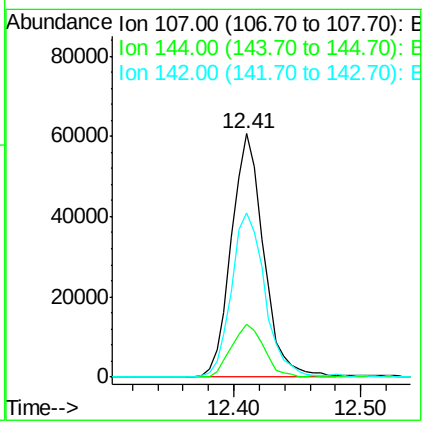


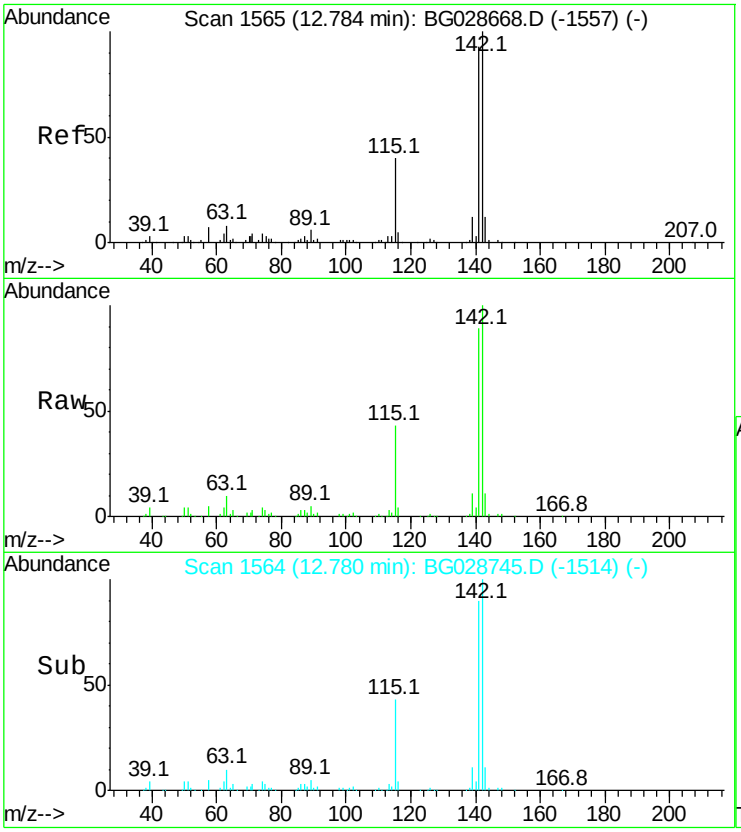


#36
4-Chloro-3-methylphenol
Concen: 46.880 ng
RT: 12.41 min Scan# 1501
Delta R.T. -0.00 min
Lab File: BG028745.D
Acq: 14 Sep 2017 23:20

Tgt Ion:107 Resp: 106904

Ion	Ratio	Lower	Upper
107	100		
144	21.8	17.4	26.0
142	67.7	54.1	81.1



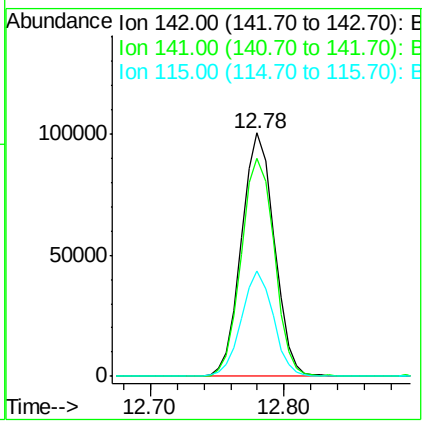


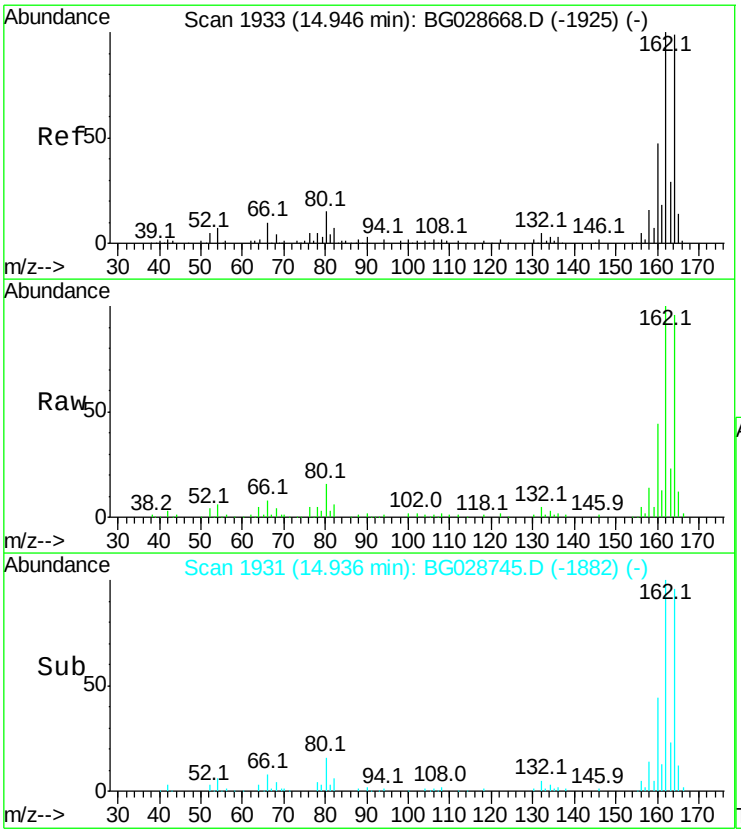
#37
2-Methylnaphthalene
Concen: 44.619 ng
RT: 12.78 min Scan# 1564
Delta R.T. -0.00 min
Lab File: BG028745.D
Acq: 14 Sep 2017 23:20

Instrument :
BNA_G
ClientSampleId :
PB102326BS

Tgt Ion:142 Resp: 170149

Ion	Ratio	Lower	Upper
142	100		
141	89.4	70.4	105.6
115	43.2	35.5	53.3

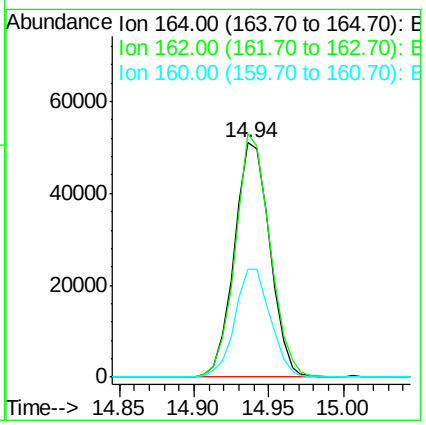


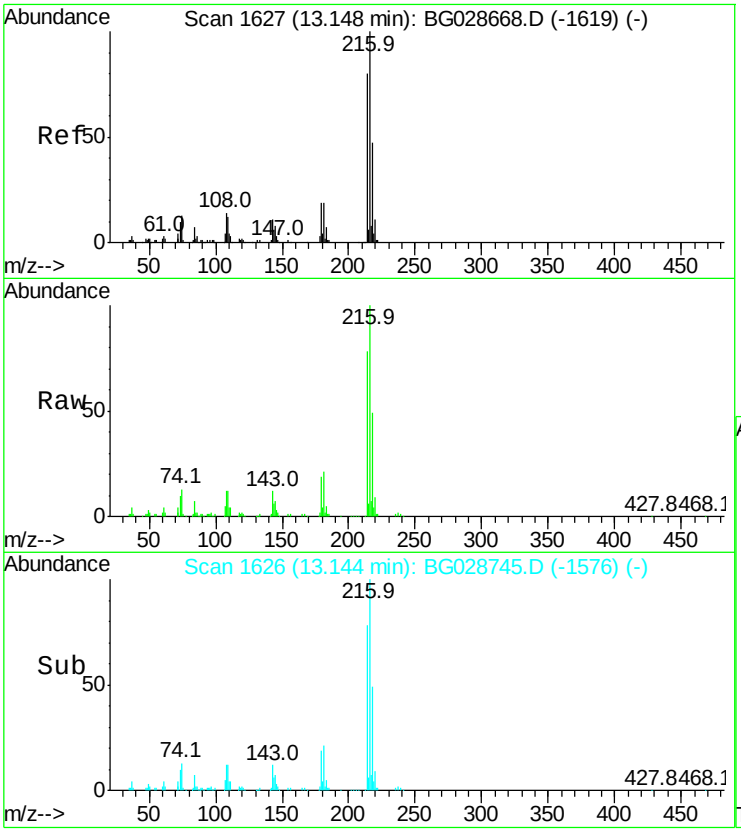


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.94 min Scan# 1931
Delta R.T. -0.01 min
Lab File: BG028745.D
Acq: 14 Sep 2017 23:20

Tgt Ion:164 Resp: 84261

Ion	Ratio	Lower	Upper
164	100		
162	104.0	85.1	127.7
160	45.9	34.7	52.1



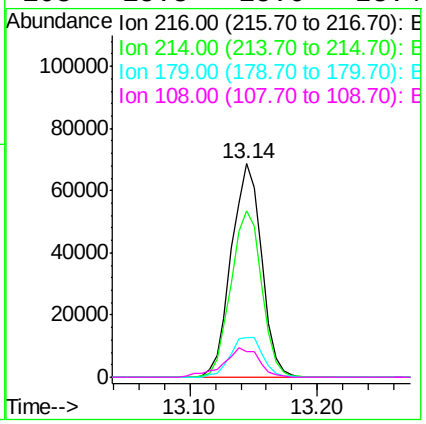


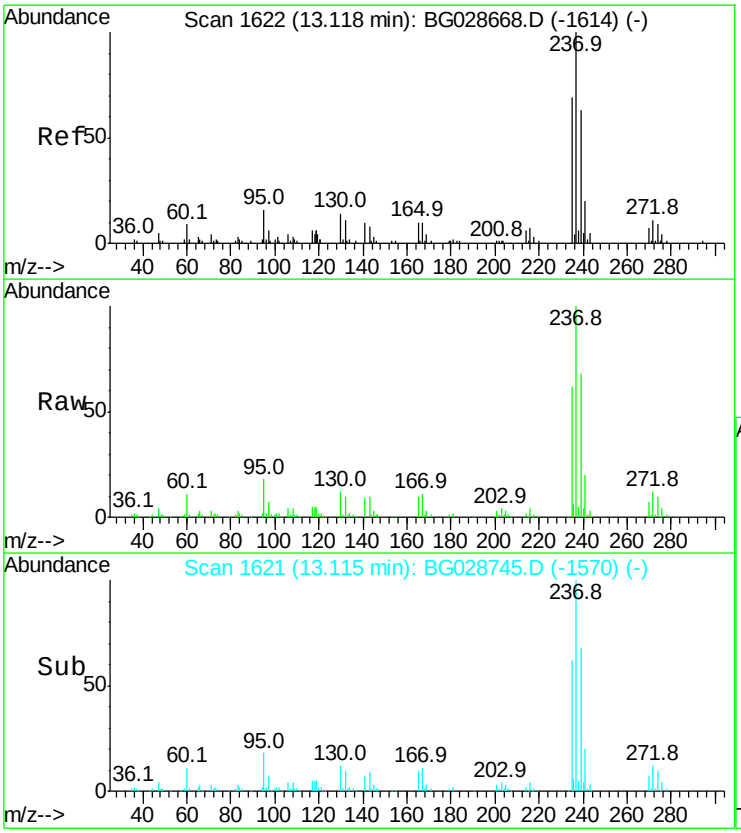
#39
1,2,4,5-Tetrachlorobenzene
Concen: 32.674 ng
RT: 13.14 min Scan# 1626
Delta R.T. -0.00 min
Lab File: BG028745.D
Acq: 14 Sep 2017 23:20

Instrument :
BNA_G
ClientSampleId :
PB102326BS

Tgt Ion:216 Resp: 113200

Ion	Ratio	Lower	Upper
216	100		
214	78.9	64.4	96.6
179	19.9	17.4	26.0
108	15.8	15.6	23.4

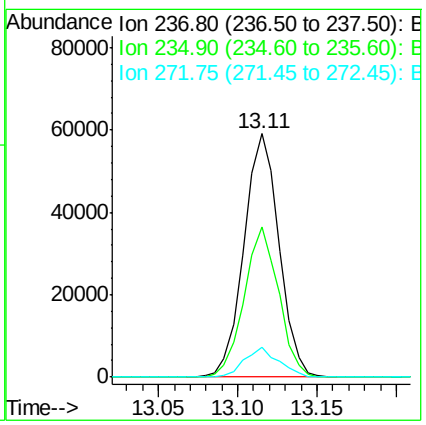


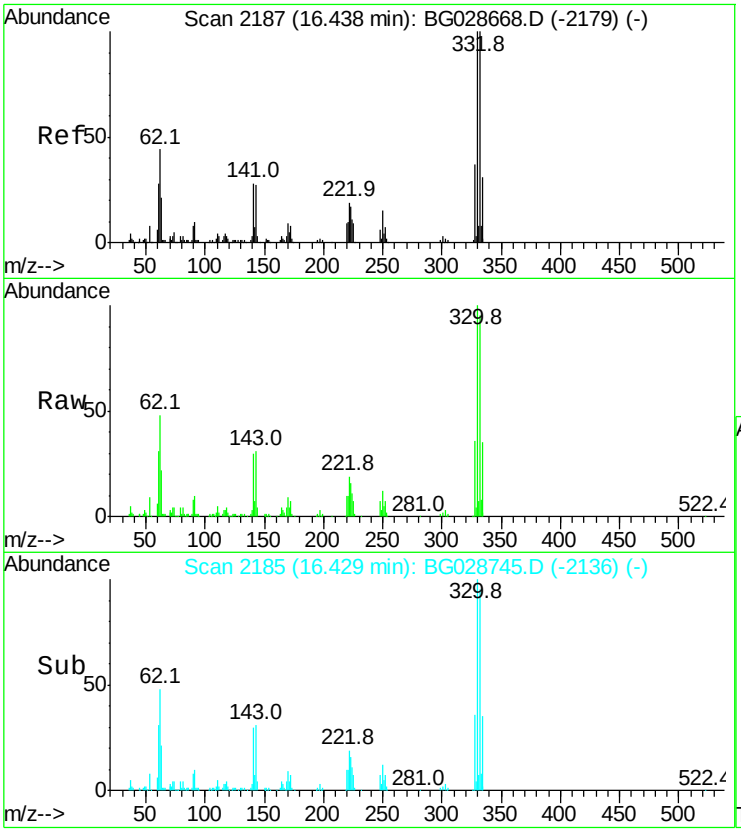


#40
Hexachlorocyclopentadiene
Concen: 68.723 ng
RT: 13.11 min Scan# 1621
Delta R.T. -0.00 min
Lab File: BG028745.D
Acq: 14 Sep 2017 23:20

Tgt Ion:237 Resp: 90901

Ion	Ratio	Lower	Upper
237	100		
235	61.7	39.4	79.4
272	12.0	0.0	32.0



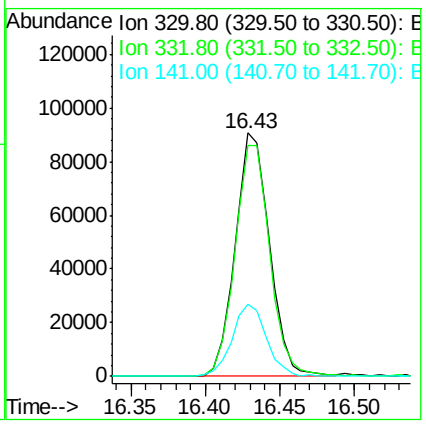


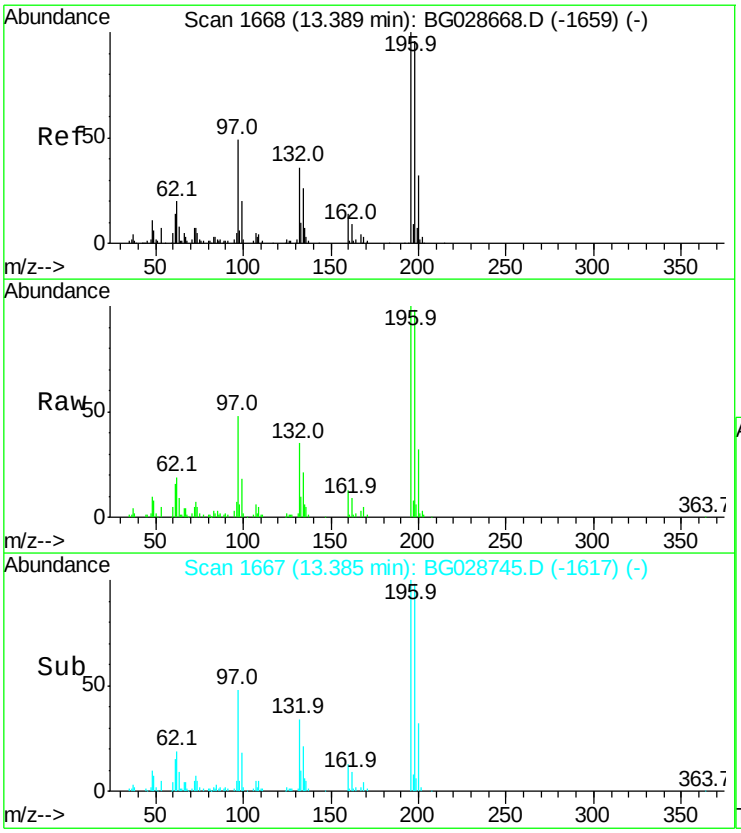
#41
2,4,6-Tribromophenol
Concen: 103.371 ng
RT: 16.43 min Scan# 2185
Delta R.T. -0.01 min
Lab File: BG028745.D
Acq: 14 Sep 2017 23:20

Instrument :
BNA_G
ClientSampleId :
PB102326BS

Tgt Ion:330 Resp: 144060

Ion	Ratio	Lower	Upper
330	100		
332	97.3	77.3	115.9
141	30.0	32.1	48.1#

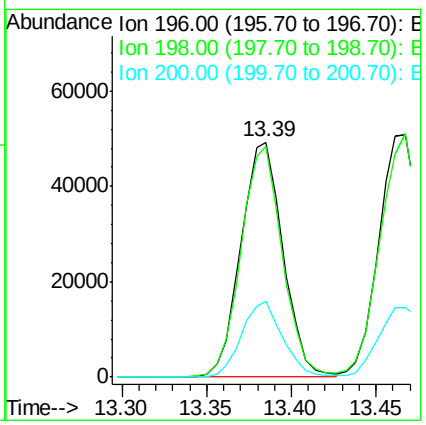


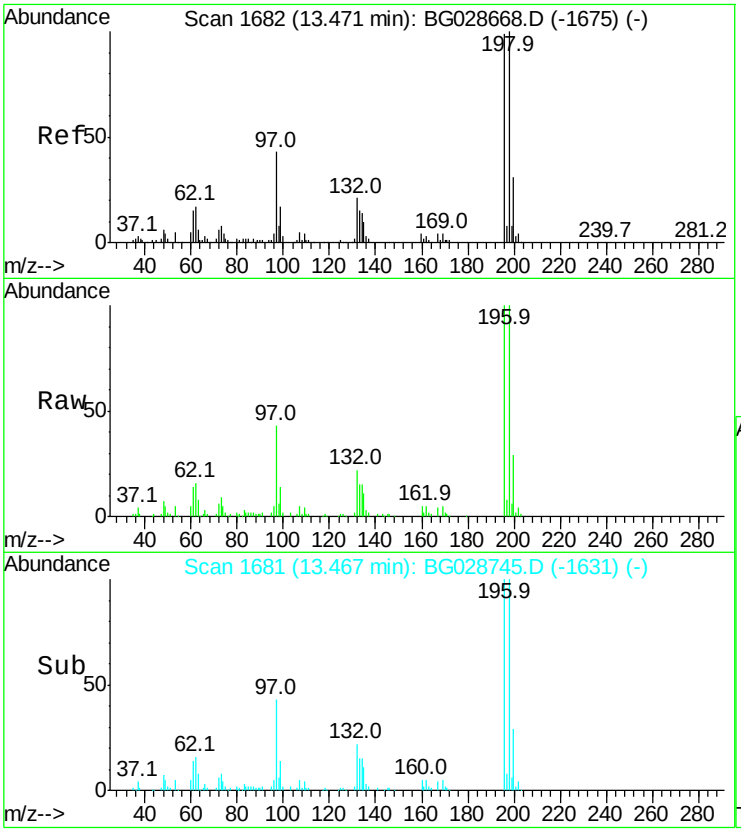


#42
2,4,6-Trichlorophenol
Concen: 38.843 ng
RT: 13.39 min Scan# 1667
Delta R.T. -0.00 min
Lab File: BG028745.D
Acq: 14 Sep 2017 23:20

Tgt Ion:196 Resp: 85413

Ion	Ratio	Lower	Upper
196	100		
198	98.4	81.4	122.2
200	32.1	27.0	40.6



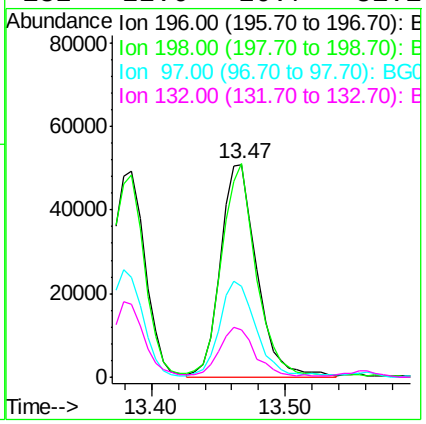


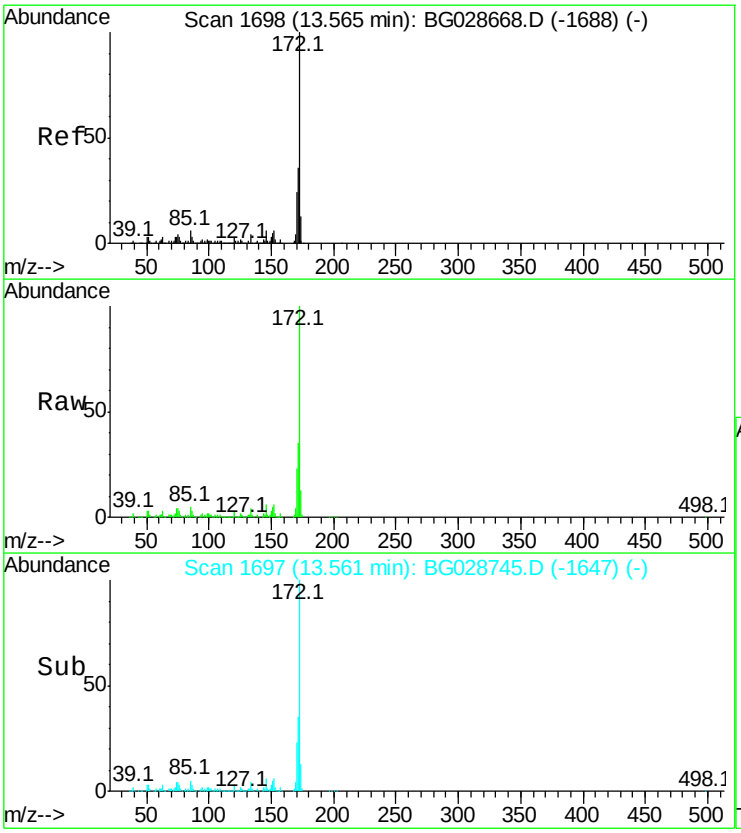
#43
2,4,5-Trichlorophenol
Concen: 43.996 ng
RT: 13.47 min Scan# 1681
Delta R.T. -0.00 min
Lab File: BG028745.D
Acq: 14 Sep 2017 23:20

Instrument :
BNA_G
ClientSampleId :
PB102326BS

Tgt Ion:196 Resp: 97211

Ion	Ratio	Lower	Upper
196	100		
198	100.4	79.9	119.9
97	42.8	45.4	68.0#
132	22.6	20.7	31.1

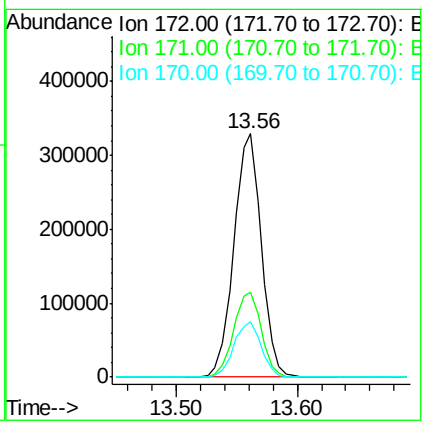


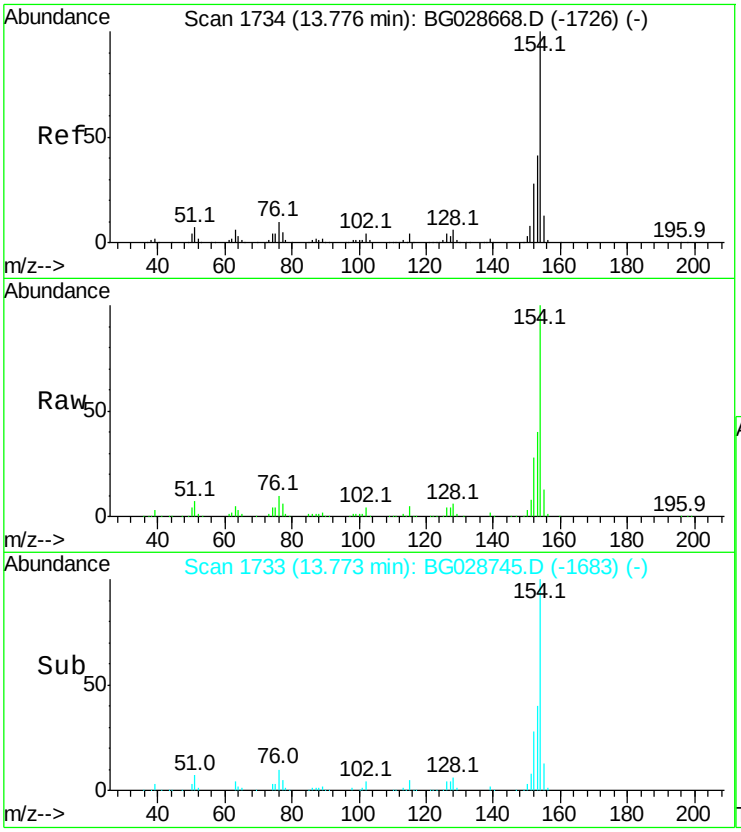


#44
2-Fluorobiphenyl
Concen: 82.122 ng
RT: 13.56 min Scan# 1697
Delta R.T. -0.00 min
Lab File: BG028745.D
Acq: 14 Sep 2017 23:20

Tgt Ion:172 Resp: 518941

Ion	Ratio	Lower	Upper
172	100		
171	34.7	32.2	48.2
170	22.6	21.8	32.6



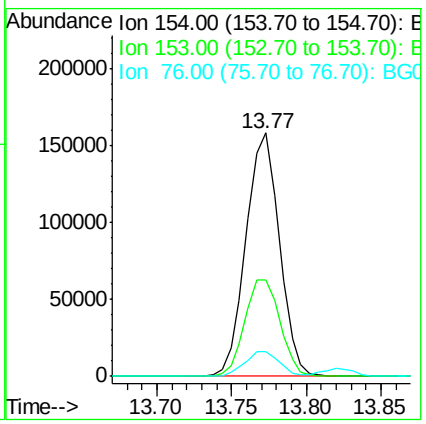


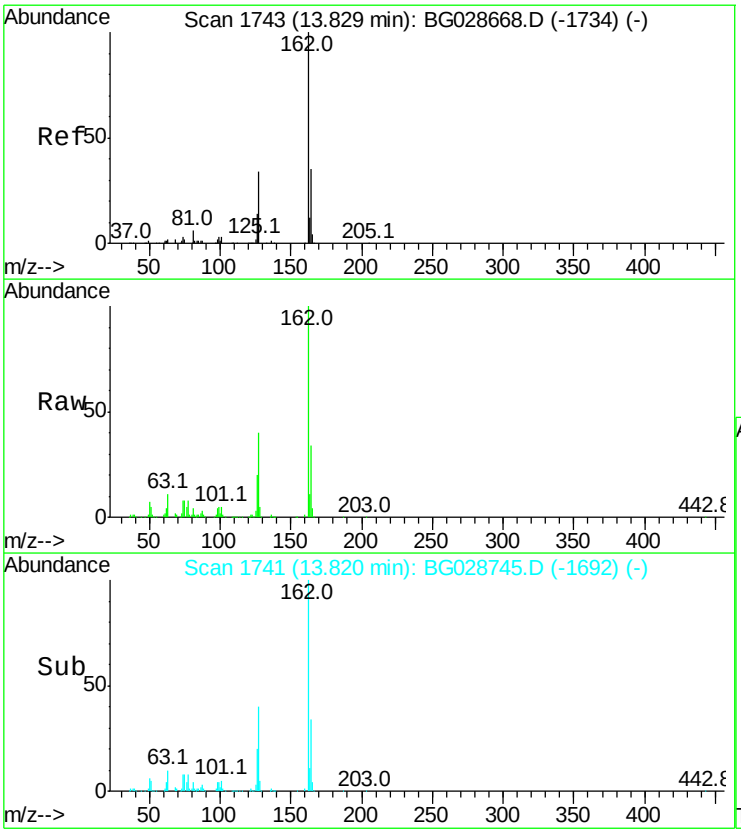
#45
1,1'-Biphenyl
Concen: 35.141 ng
RT: 13.77 min Scan# 1733
Delta R.T. -0.00 min
Lab File: BG028745.D
Acq: 14 Sep 2017 23:20

Instrument :
BNA_G
ClientSampleId :
PB102326BS

Tgt Ion:154 Resp: 245162

Ion	Ratio	Lower	Upper
154	100		
153	39.5	23.0	63.0
76	10.4	0.0	33.5

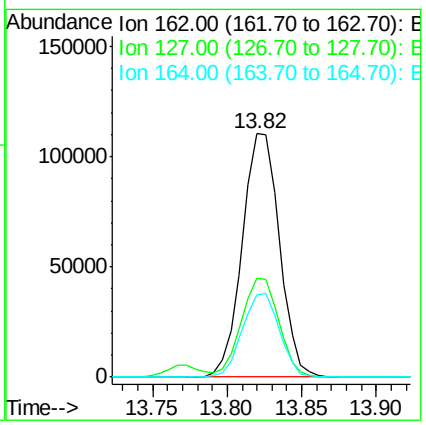


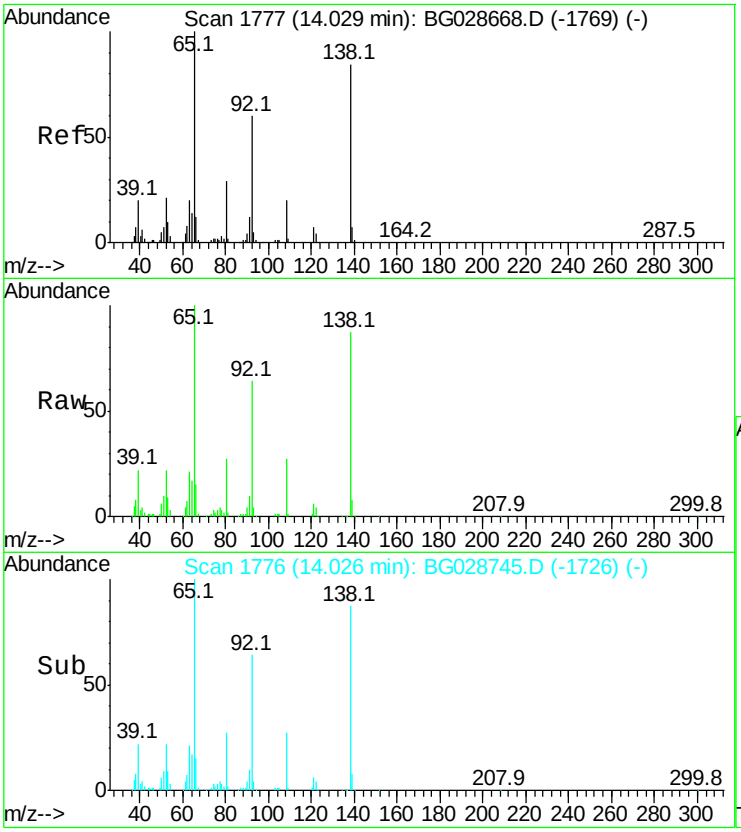


#46
2-Chloronaphthalene
Concen: 37.330 ng
RT: 13.82 min Scan# 1741
Delta R.T. -0.01 min
Lab File: BG028745.D
Acq: 14 Sep 2017 23:20

Tgt Ion:162 Resp: 189955

Ion	Ratio	Lower	Upper
162	100		
127	40.4	32.2	48.4
164	33.6	27.3	40.9



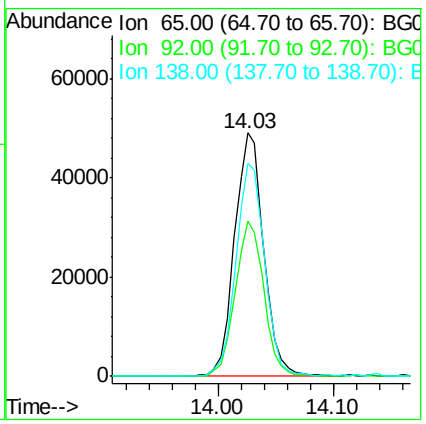


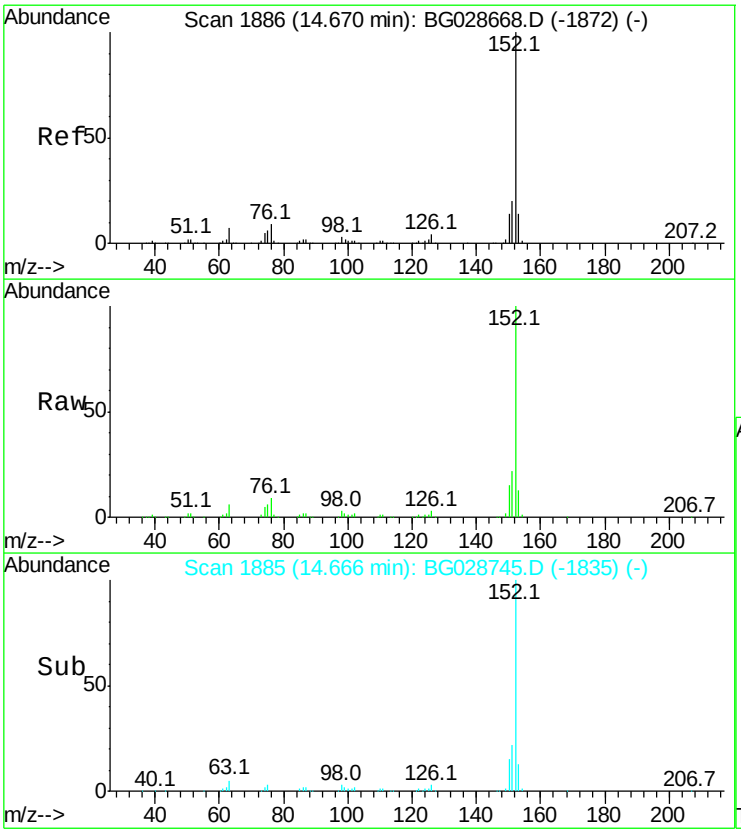
#47
2-Nitroaniline
Concen: 45.189 ng
RT: 14.03 min Scan# 1776
Delta R.T. -0.00 min
Lab File: BG028745.D
Acq: 14 Sep 2017 23:20

Instrument :
BNA_G
ClientSampleId :
PB102326BS

Tgt Ion: 65 Resp: 85459

Ion	Ratio	Lower	Upper
65	100		
92	63.6	49.0	73.4
138	87.4	58.6	87.8

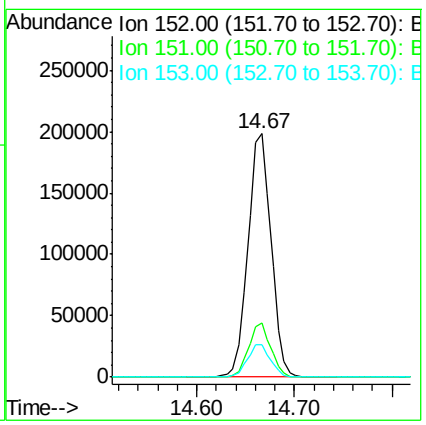


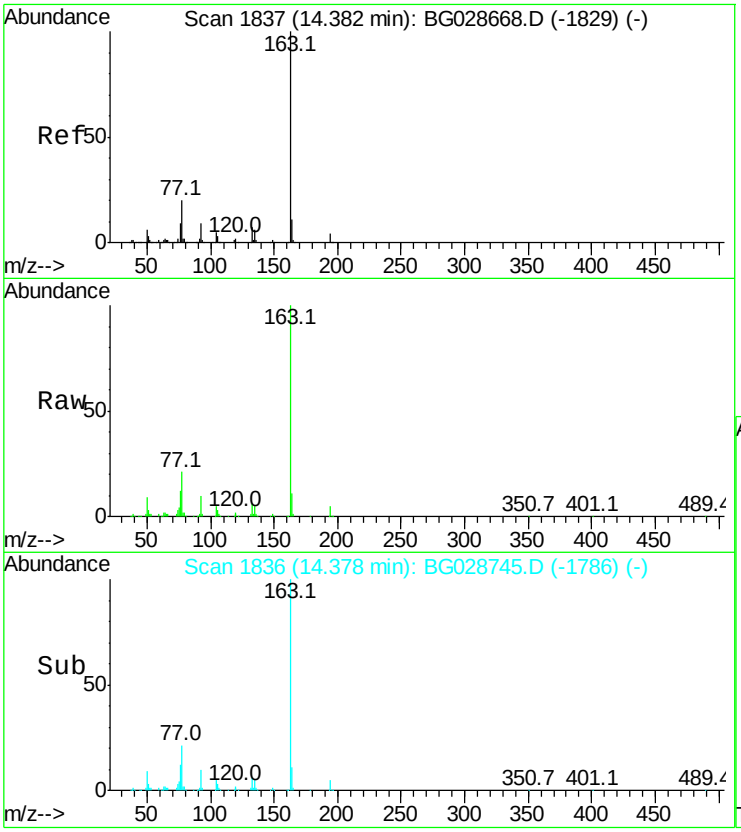


#48
Acenaphthylene
Concen: 40.117 ng
RT: 14.67 min Scan# 1885
Delta R.T. -0.00 min
Lab File: BG028745.D
Acq: 14 Sep 2017 23:20

Tgt Ion:152 Resp: 326131

Ion	Ratio	Lower	Upper
152	100		
151	22.0	18.2	27.2
153	13.1	11.3	16.9



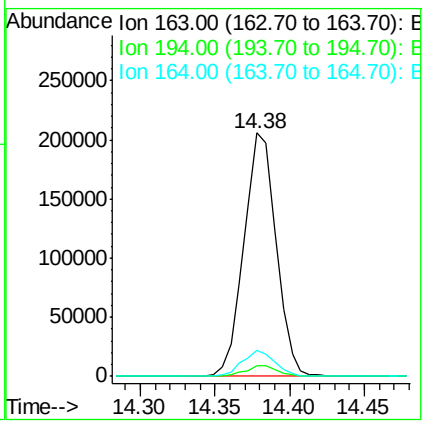


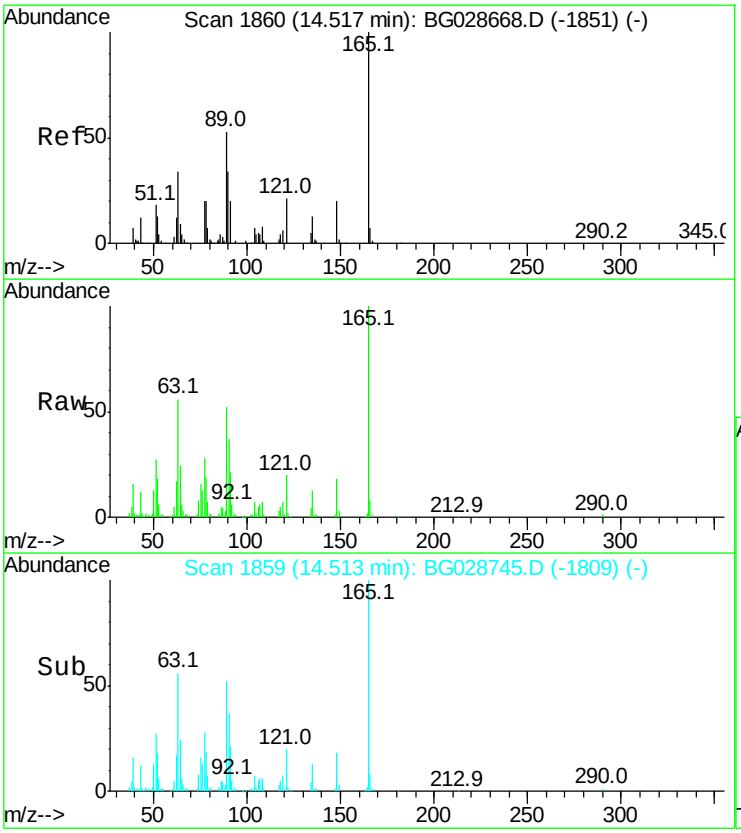
#49
Dimethylphthalate
Concen: 43.382 ng
RT: 14.38 min Scan# 1836
Delta R.T. -0.00 min
Lab File: BG028745.D
Acq: 14 Sep 2017 23:20

Instrument :
BNA_G
ClientSampleId :
PB102326BS

Tgt Ion:163 Resp: 306527

Ion	Ratio	Lower	Upper
163	100		
194	4.6	3.8	5.6
164	10.9	9.3	13.9

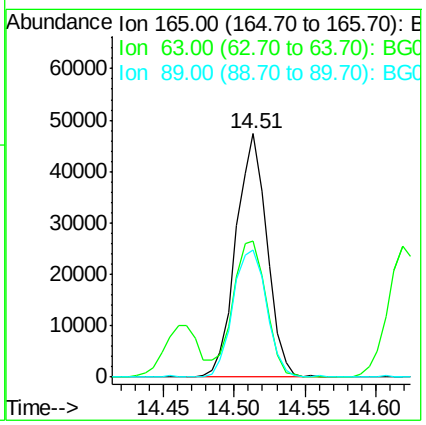


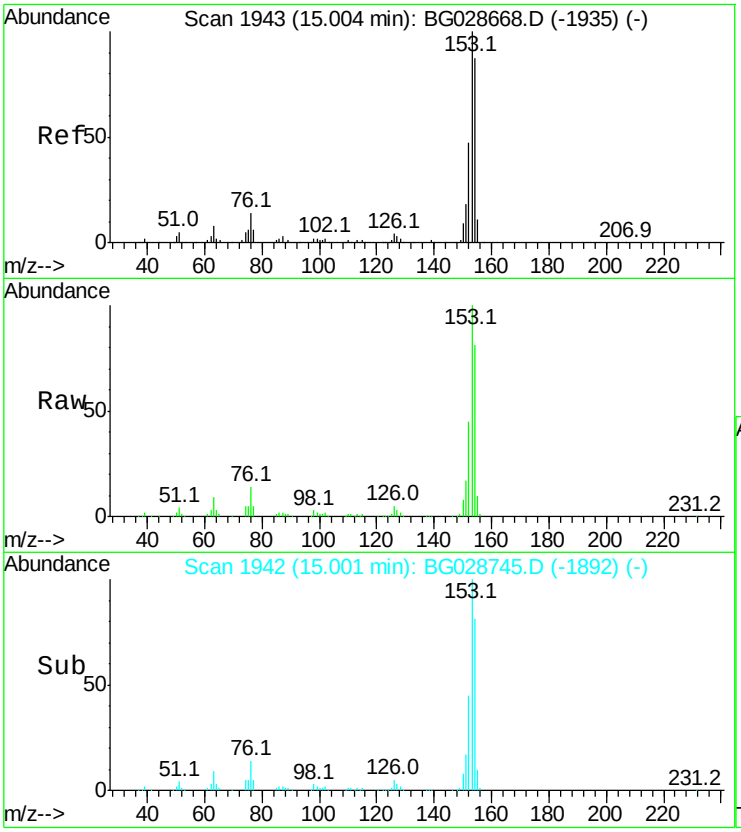


#50
2,6-Dinitrotoluene
Concen: 46.036 ng
RT: 14.51 min Scan# 1859
Delta R.T. -0.00 min
Lab File: BG028745.D
Acq: 14 Sep 2017 23:20

Tgt Ion:165 Resp: 72379

Ion	Ratio	Lower	Upper
165	100		
63	56.1	63.9	95.9#
89	52.4	58.6	88.0#



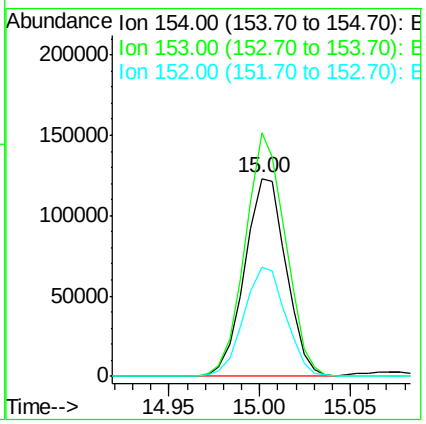


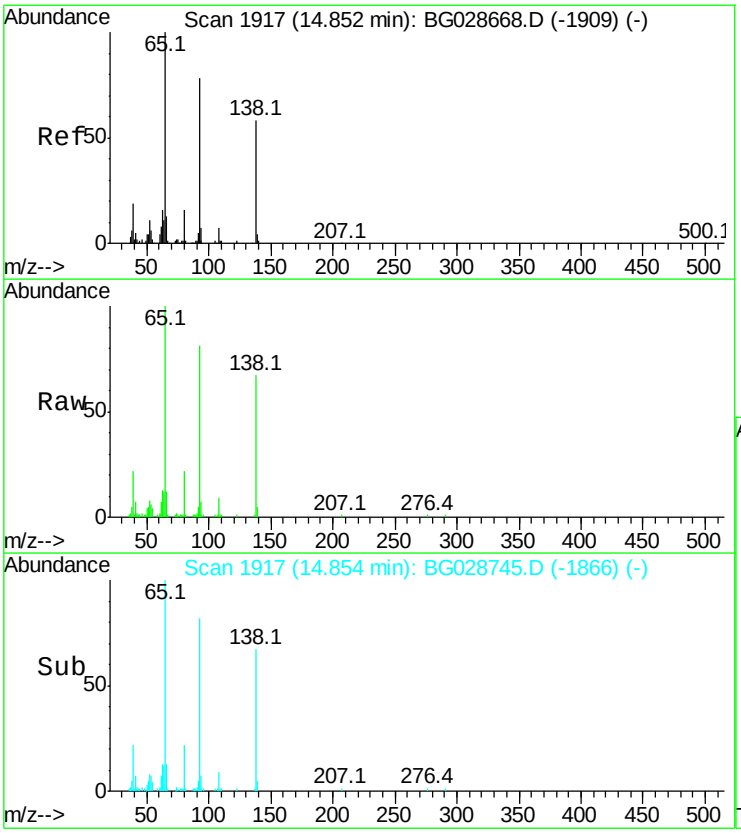
#51
Acenaphthene
Concen: 39.532 ng
RT: 15.00 min Scan# 1942
Delta R.T. -0.00 min
Lab File: BG028745.D
Acq: 14 Sep 2017 23:20

Instrument :
BNA_G
ClientSampleId :
PB102326BS

Tgt Ion:154 Resp: 195228

Ion	Ratio	Lower	Upper
154	100		
153	123.1	87.8	131.6
152	55.2	42.2	63.4

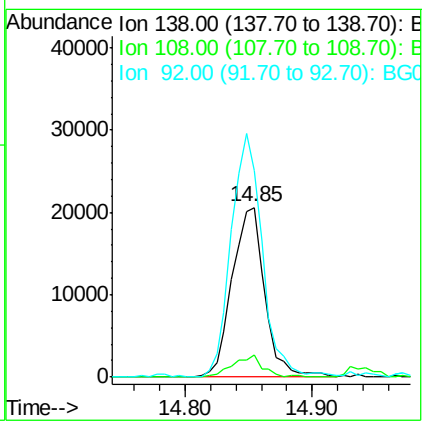


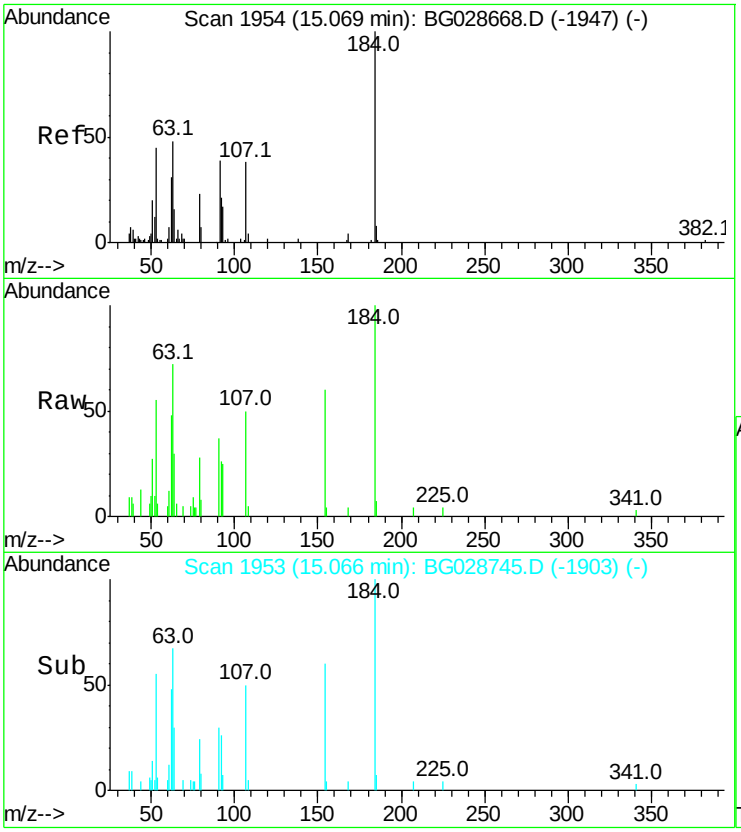


#52
3-Nitroaniline
Concen: 26.289 ng
RT: 14.85 min Scan# 1917
Delta R.T. 0.00 min
Lab File: BG028745.D
Acq: 14 Sep 2017 23:20

Tgt Ion:138 Resp: 36551

Ion	Ratio	Lower	Upper
138	100		
108	13.2	10.9	16.3
92	121.5	115.3	172.9



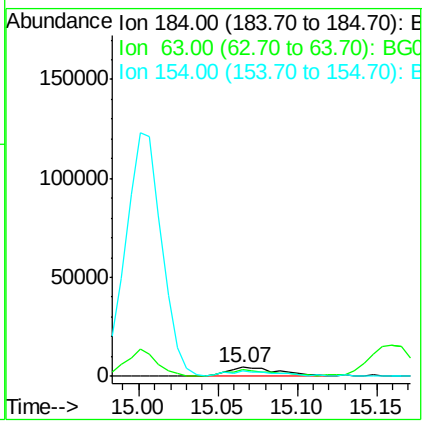


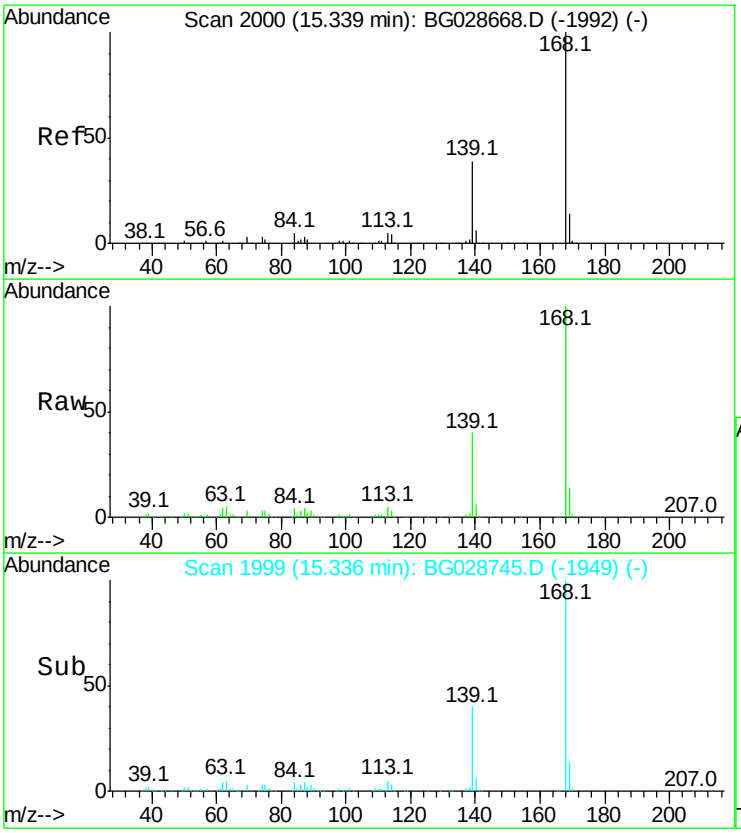
#53
2,4-Dinitrophenol
Concen: 19.282 ng
RT: 15.07 min Scan# 1953
Delta R.T. -0.00 min
Lab File: BG028745.D
Acq: 14 Sep 2017 23:20

Instrument :
BNA_G
ClientSampleId :
PB102326BS

Tgt Ion:184 Resp: 10384

Ion	Ratio	Lower	Upper
184	100		
63	71.7	52.7	79.1
154	60.1	57.3	85.9

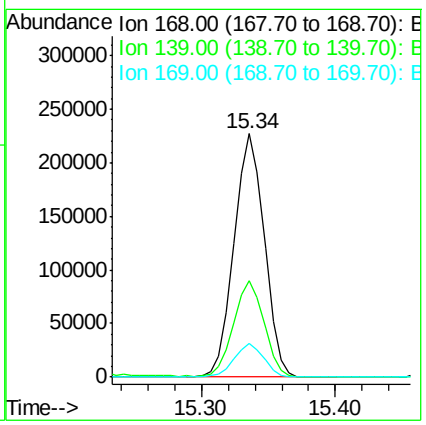


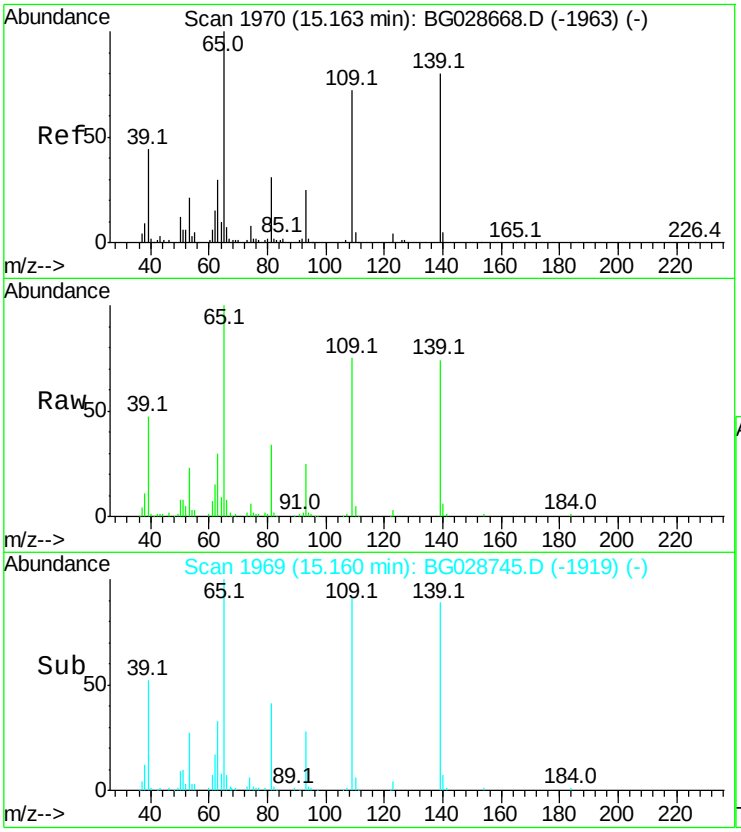


#54
Dibenzofuran
Concen: 45.380 ng
RT: 15.34 min Scan# 1999
Delta R.T. -0.00 min
Lab File: BG028745.D
Acq: 14 Sep 2017 23:20

Tgt Ion:168 Resp: 357387

Ion	Ratio	Lower	Upper
168	100		
139	39.9	35.3	52.9
169	13.7	11.5	17.3



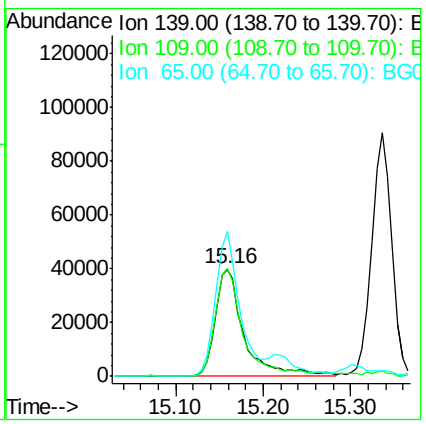


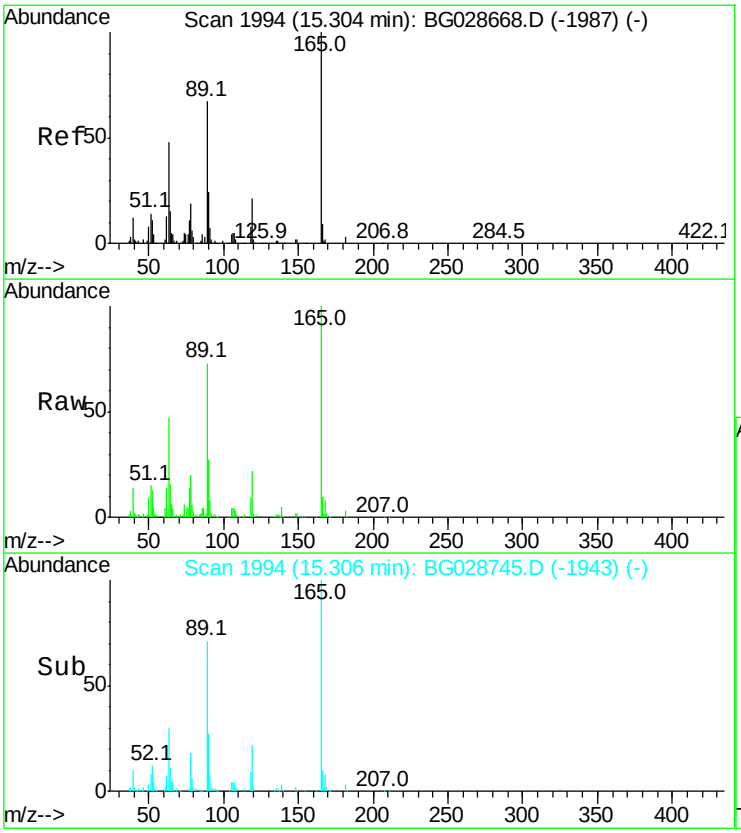
#55
4-Nitrophenol
Concen: 88.780 ng
RT: 15.16 min Scan# 1969
Delta R.T. -0.00 min
Lab File: BG028745.D
Acq: 14 Sep 2017 23:20

Instrument :
BNA_G
ClientSampleId :
PB102326BS

Tgt Ion:139 Resp: 90434

Ion	Ratio	Lower	Upper
139	100		
109	100.8	101.2	141.2#
65	134.9	135.3	175.3#

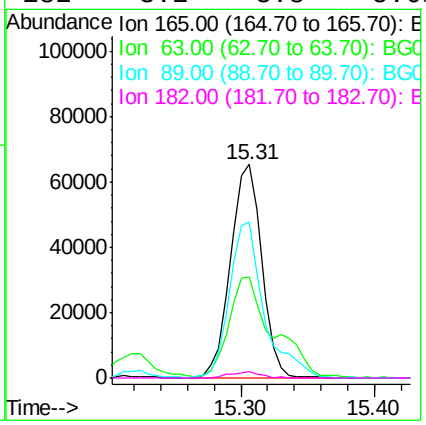


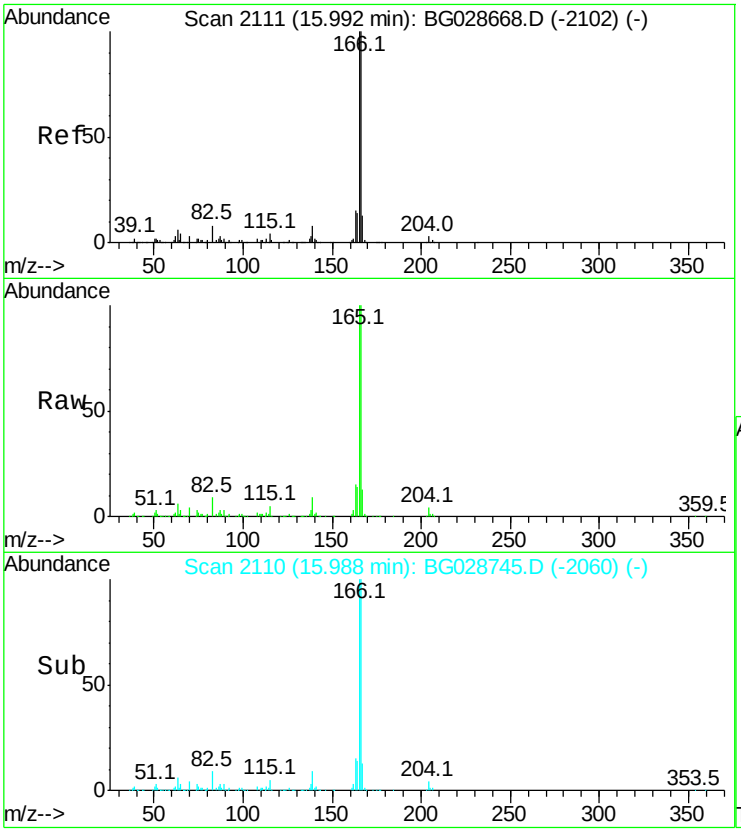


#56
2,4-Dinitrotoluene
Concen: 48.073 ng
RT: 15.31 min Scan# 1994
Delta R.T. 0.00 min
Lab File: BG028745.D
Acq: 14 Sep 2017 23:20

Tgt Ion:165 Resp: 106272

Ion	Ratio	Lower	Upper
165	100		
63	47.4	44.0	66.0
89	73.0	67.3	100.9
182	3.2	3.8	5.6#



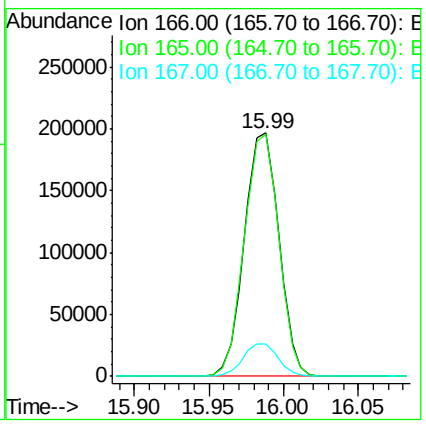


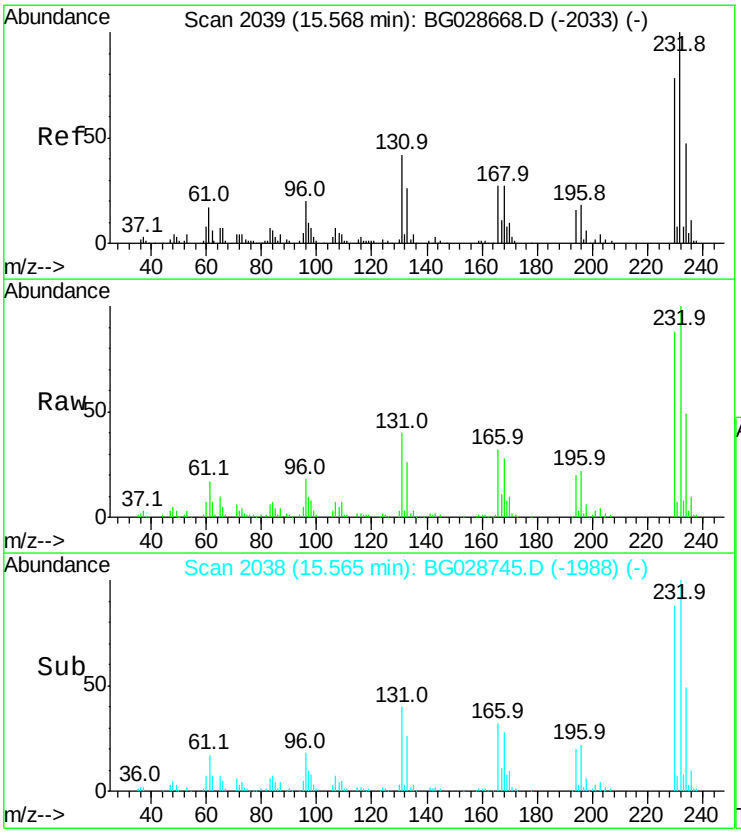
#57
Fluorene
Concen: 44.816 ng
RT: 15.99 min Scan# 2110
Delta R.T. -0.00 min
Lab File: BG028745.D
Acq: 14 Sep 2017 23:20

Instrument :
BNA_G
ClientSampleId :
PB102326BS

Tgt Ion:166 Resp: 315097

Ion	Ratio	Lower	Upper
166	100		
165	99.7	78.6	117.8
167	13.2	11.6	17.4

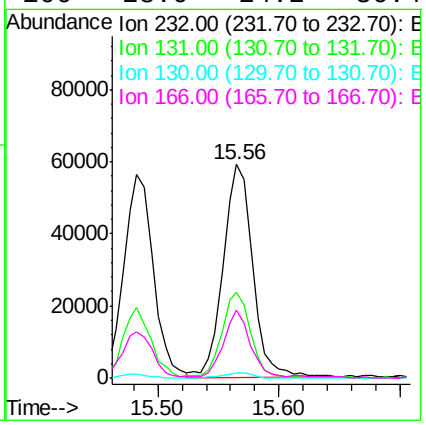


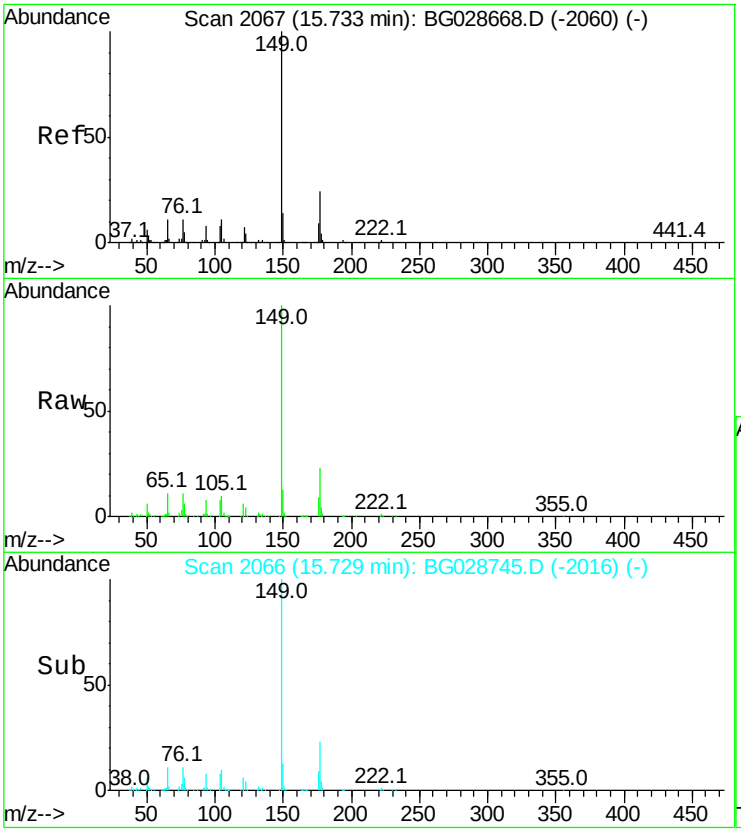


#58
2,3,4,6-Tetrachlorophenol
Concen: 51.351 ng
RT: 15.56 min Scan# 2038
Delta R.T. -0.00 min
Lab File: BG028745.D
Acq: 14 Sep 2017 23:20

Tgt Ion:232 Resp: 99999

Ion	Ratio	Lower	Upper
232	100		
131	38.4	34.9	52.3
130	2.5	2.3	3.5
166	28.0	24.2	36.4



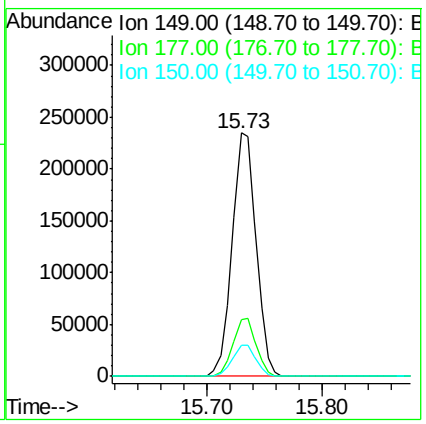


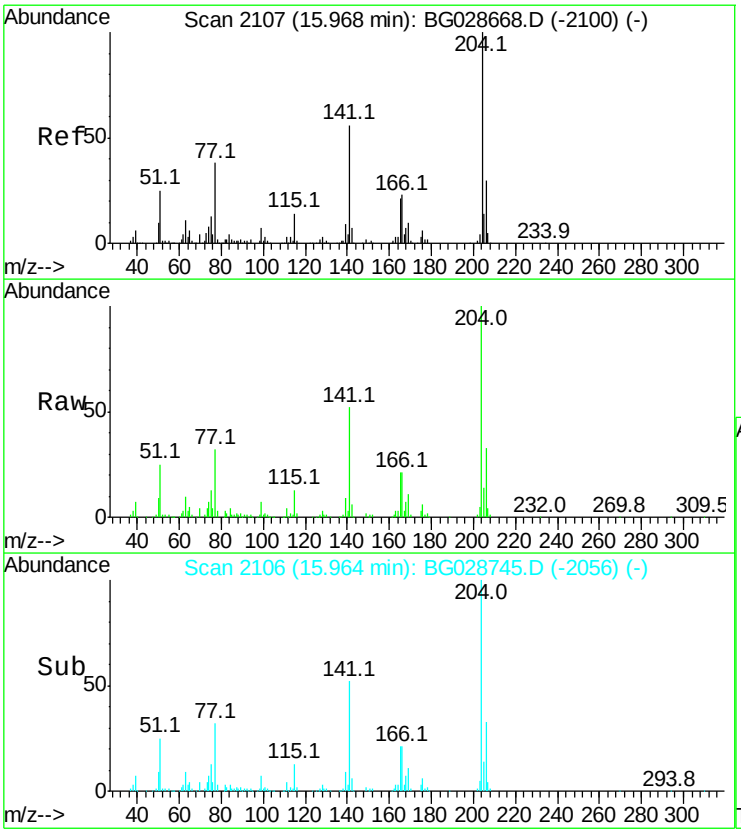
#59
Diethylphthalate
Concen: 46.296 ng
RT: 15.73 min Scan# 2066
Delta R.T. -0.00 min
Lab File: BG028745.D
Acq: 14 Sep 2017 23:20

Instrument :
BNA_G
ClientSampleId :
PB102326BS

Tgt Ion:149 Resp: 336164

Ion	Ratio	Lower	Upper
149	100		
177	23.2	20.1	30.1
150	12.6	10.2	15.2

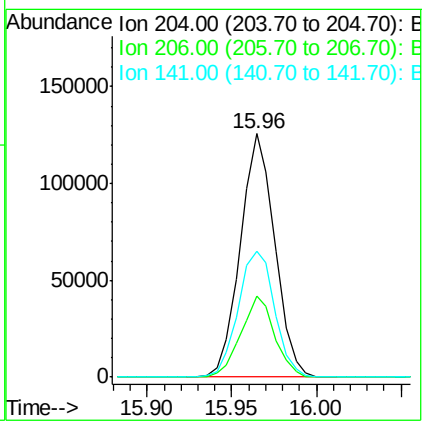


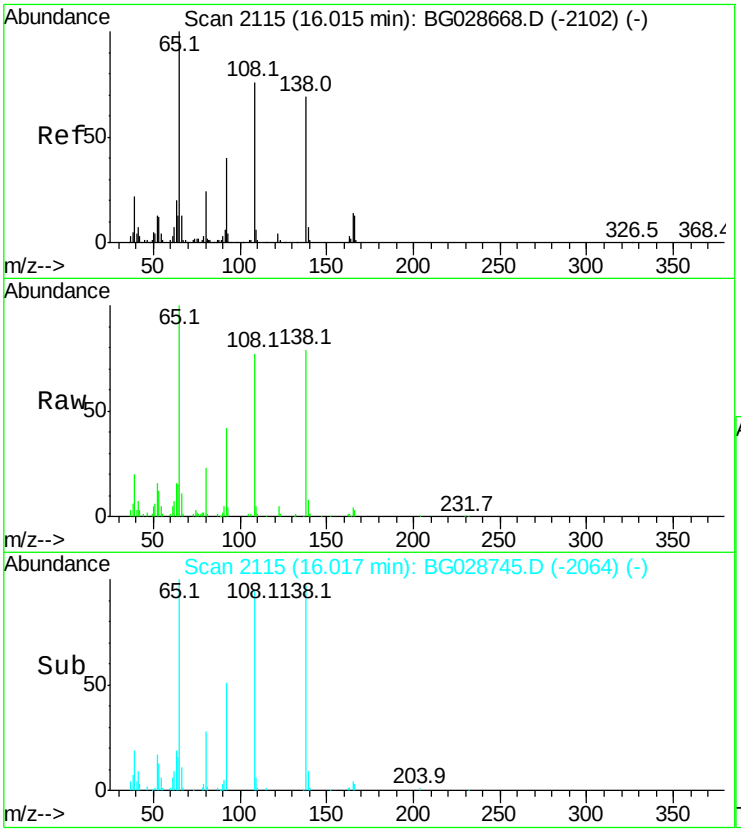


#60
4-Chlorophenyl-phenylether
Concen: 44.475 ng
RT: 15.96 min Scan# 2106
Delta R.T. -0.00 min
Lab File: BG028745.D
Acq: 14 Sep 2017 23:20

Tgt Ion:204 Resp: 178056

Ion	Ratio	Lower	Upper
204	100		
206	33.3	30.1	45.1
141	51.6	50.6	76.0



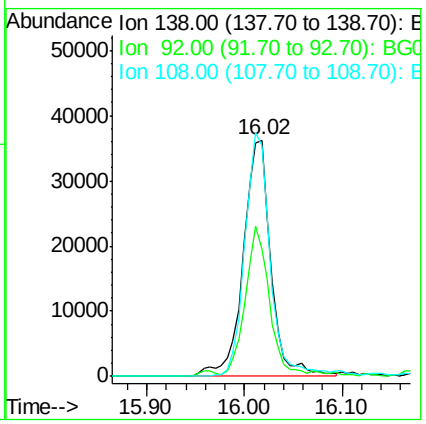


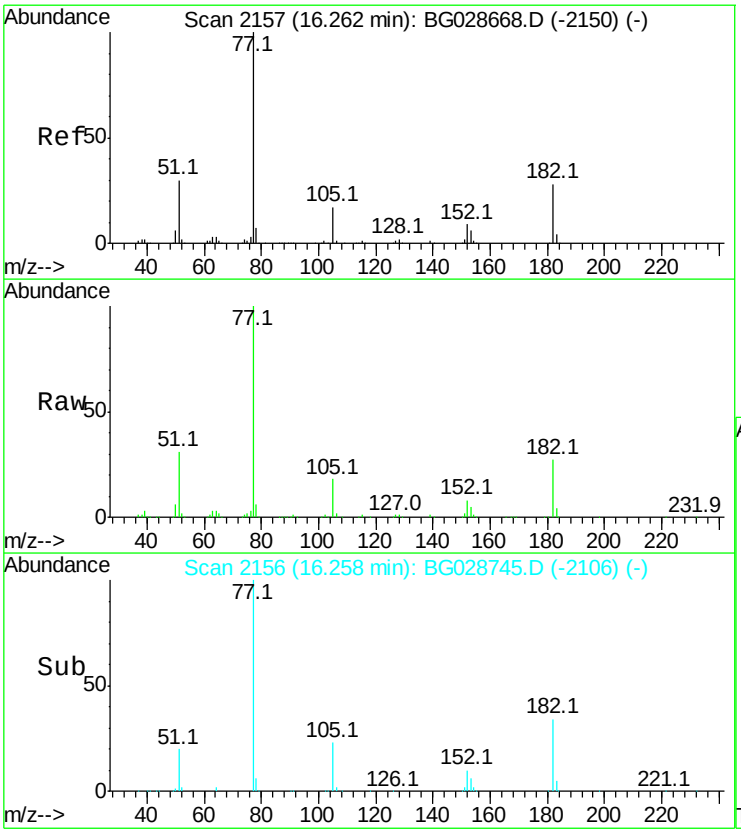
#61
4-Nitroaniline
Concen: 48.943 ng
RT: 16.02 min Scan# 2115
Delta R.T. 0.00 min
Lab File: BG028745.D
Acq: 14 Sep 2017 23:20

Instrument :
BNA_G
ClientSampleId :
PB102326BS

Tgt Ion:138 Resp: 72090

Ion	Ratio	Lower	Upper
138	100		
92	54.0	44.2	84.2
108	97.4	104.8	144.8#

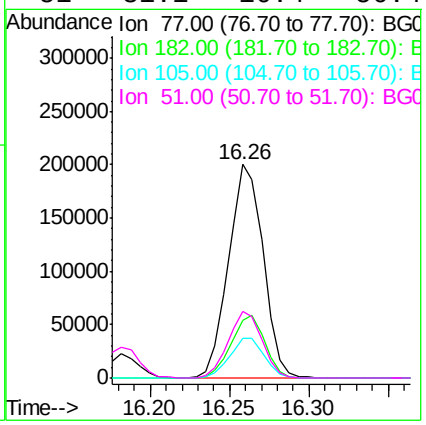


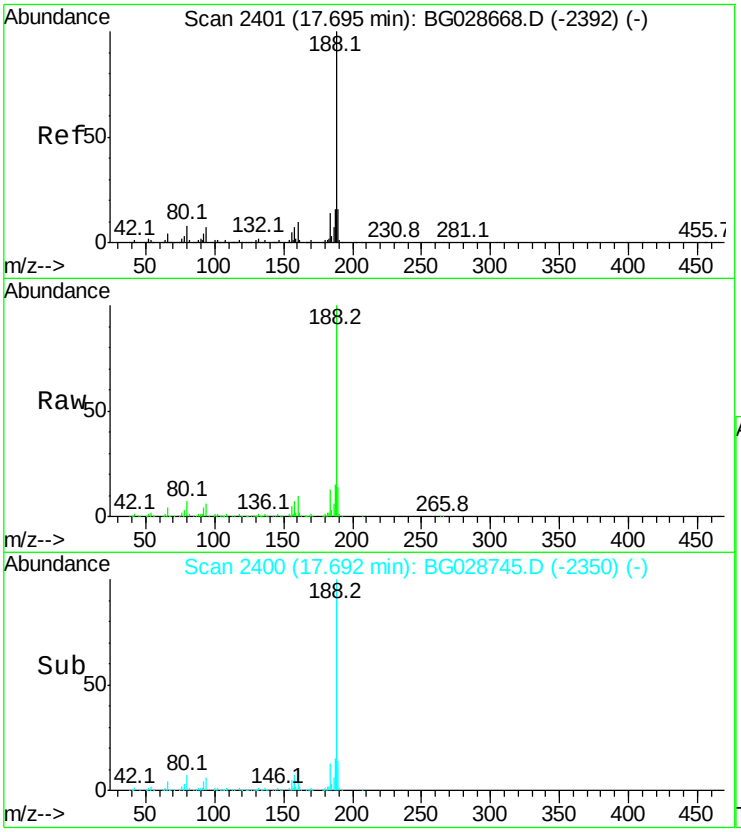


#62
Azobenzene
Concen: 49.334 ng
RT: 16.26 min Scan# 2156
Delta R.T. -0.00 min
Lab File: BG028745.D
Acq: 14 Sep 2017 23:20

Tgt Ion: 77 Resp: 301276

Ion	Ratio	Lower	Upper
77	100		
182	27.2	4.7	44.7
105	18.5	0.0	36.3
51	31.1	16.4	56.4



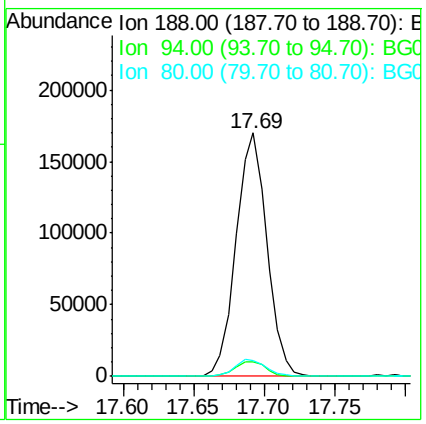


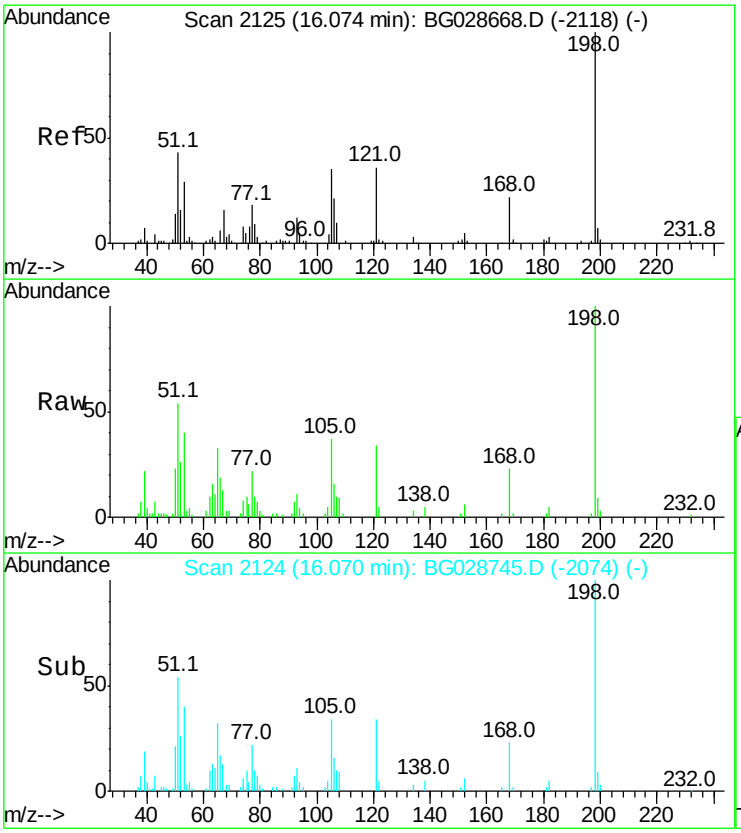
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.69 min Scan# 2400
Delta R.T. -0.00 min
Lab File: BG028745.D
Acq: 14 Sep 2017 23:20

Instrument :
BNA_G
ClientSampleId :
PB102326BS

Tgt Ion:188 Resp: 259542

Ion	Ratio	Lower	Upper
188	100		
94	6.0	5.8	8.8
80	6.6	7.5	11.3#

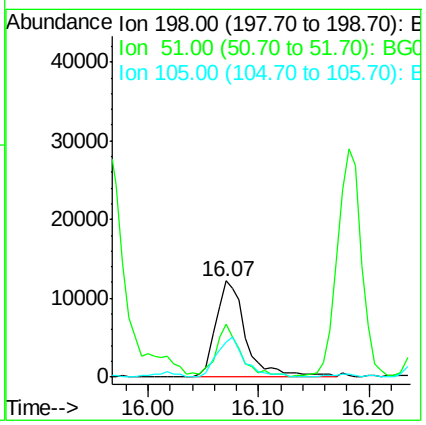


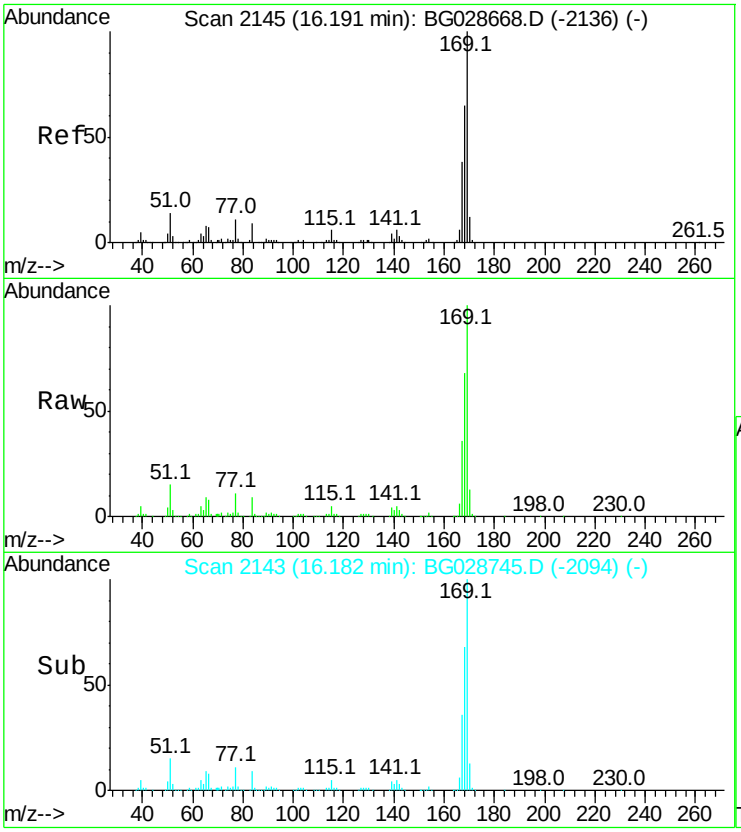


#64
4,6-Dinitro-2-methylphenol
Concen: 13.825 ng
RT: 16.07 min Scan# 2124
Delta R.T. -0.00 min
Lab File: BG028745.D
Acq: 14 Sep 2017 23:20

Tgt Ion:198 Resp: 23153

Ion	Ratio	Lower	Upper
198	100		
51	54.3	22.6	62.6
105	36.8	14.4	54.4



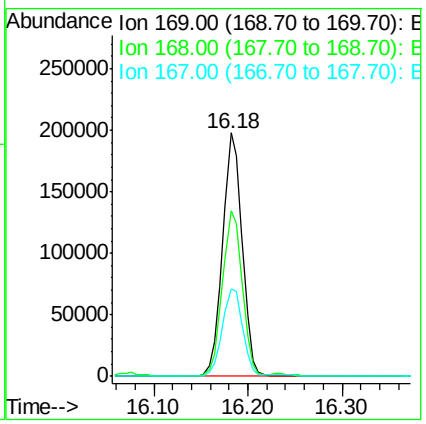


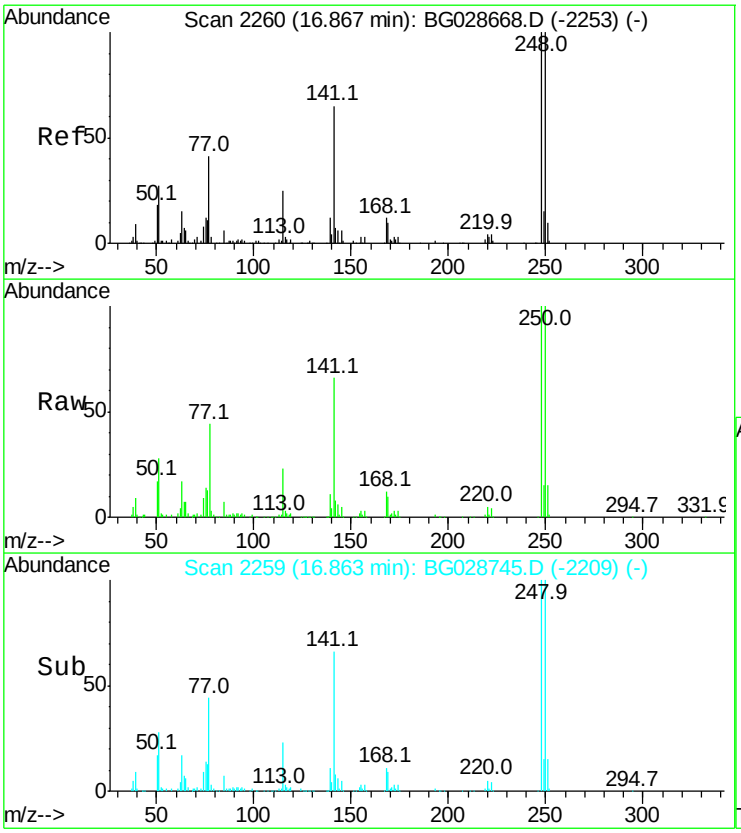
#65
n-Nitrosodiphenylamine
Concen: 38.559 ng
RT: 16.18 min Scan# 2143
Delta R.T. -0.01 min
Lab File: BG028745.D
Acq: 14 Sep 2017 23:20

Instrument :
BNA_G
ClientSampleId :
PB102326BS

Tgt Ion:169 Resp: 286889

Ion	Ratio	Lower	Upper
169	100		
168	68.1	55.7	83.5
167	35.7	29.8	44.6

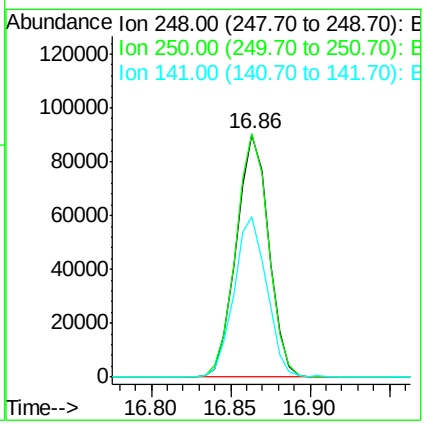


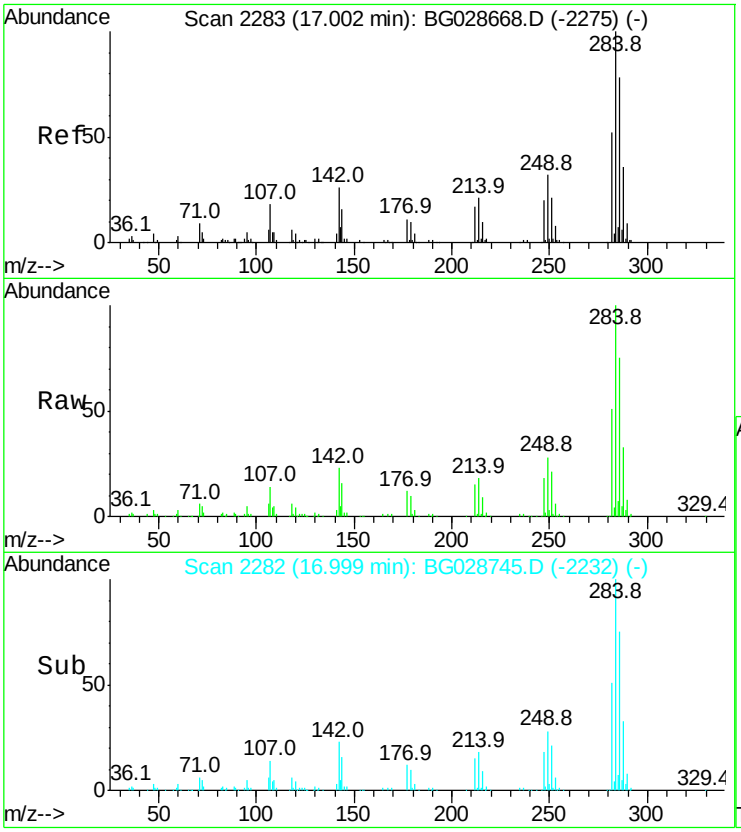


#66
4-Bromophenyl-phenylether
Concen: 38.266 ng
RT: 16.86 min Scan# 2259
Delta R.T. -0.00 min
Lab File: BG028745.D
Acq: 14 Sep 2017 23:20

Tgt Ion:248 Resp: 127793

Ion	Ratio	Lower	Upper
248	100		
250	100.3	75.0	112.6
141	66.2	55.2	82.8



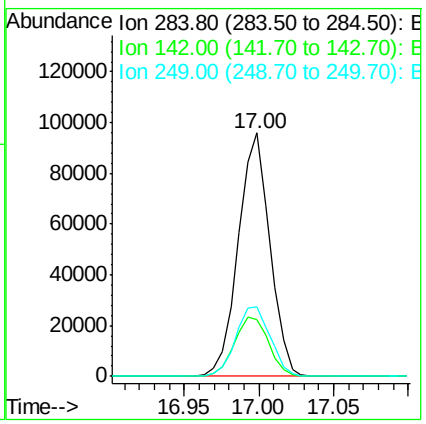


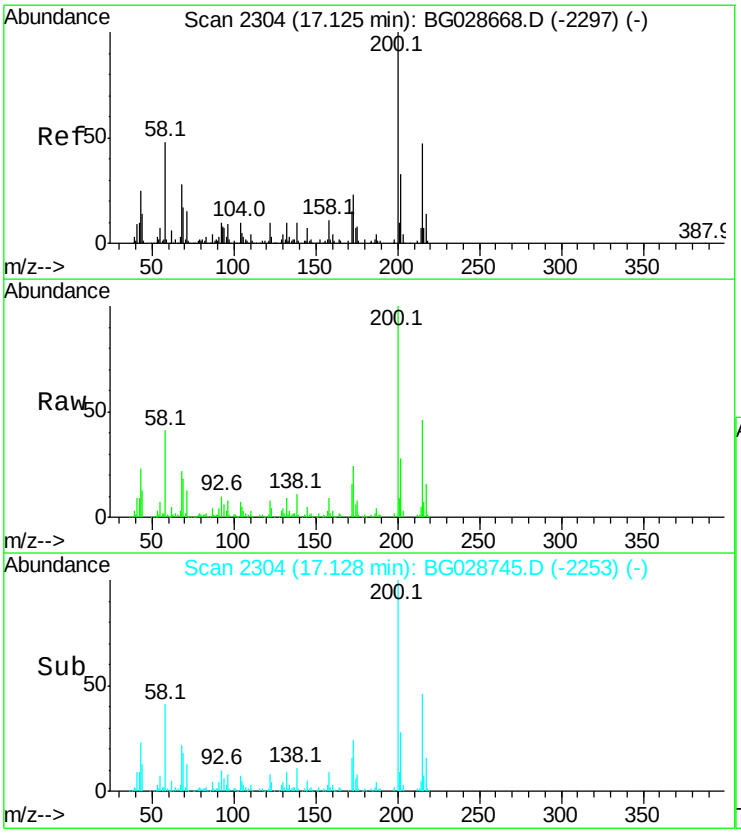
#67
Hexachlorobenzene
Concen: 36.933 ng
RT: 17.00 min Scan# 2282
Delta R.T. -0.00 min
Lab File: BG028745.D
Acq: 14 Sep 2017 23:20

Instrument :
BNA_G
ClientSampleId :
PB102326BS

Tgt Ion:284 Resp: 140381

Ion	Ratio	Lower	Upper
284	100		
142	23.3	29.9	44.9#
249	28.4	29.2	43.8#

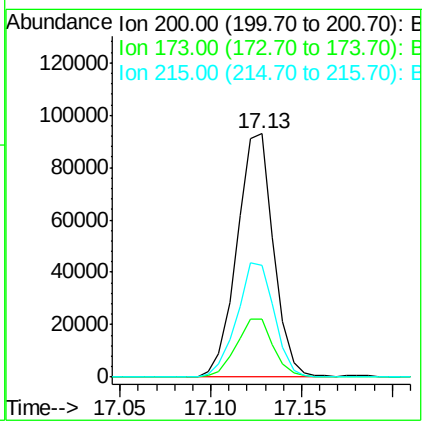


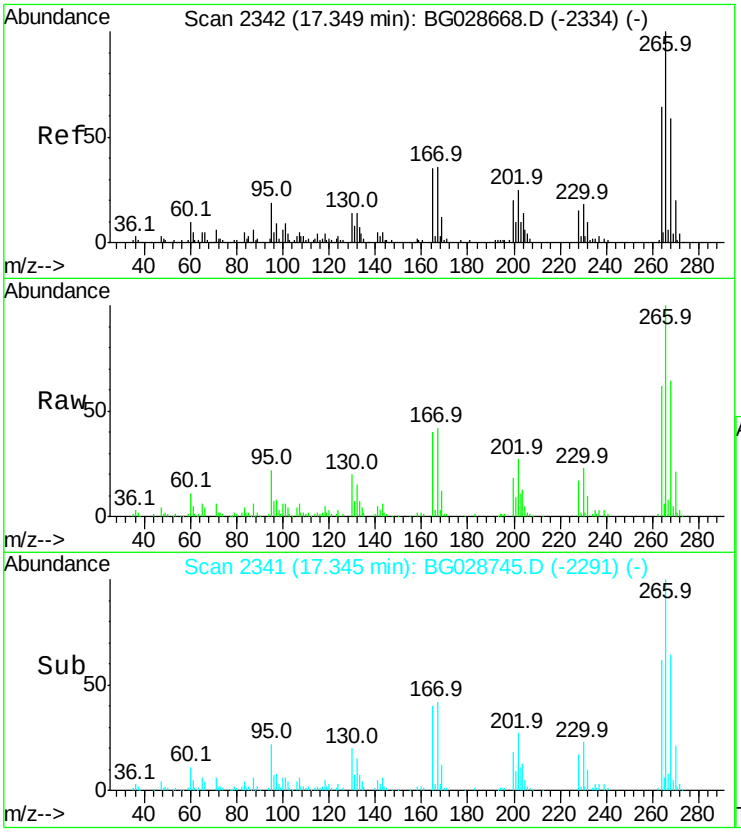


#68
Atrazine
Concen: 40.717 ng
RT: 17.13 min Scan# 2304
Delta R.T. 0.00 min
Lab File: BG028745.D
Acq: 14 Sep 2017 23:20

Tgt Ion:200 Resp: 130074

Ion	Ratio	Lower	Upper
200	100		
173	23.9	3.0	43.0
215	46.0	28.4	68.4



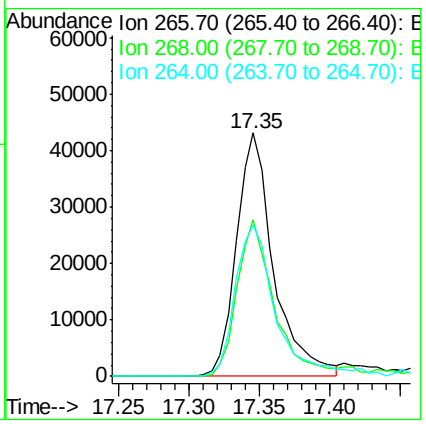


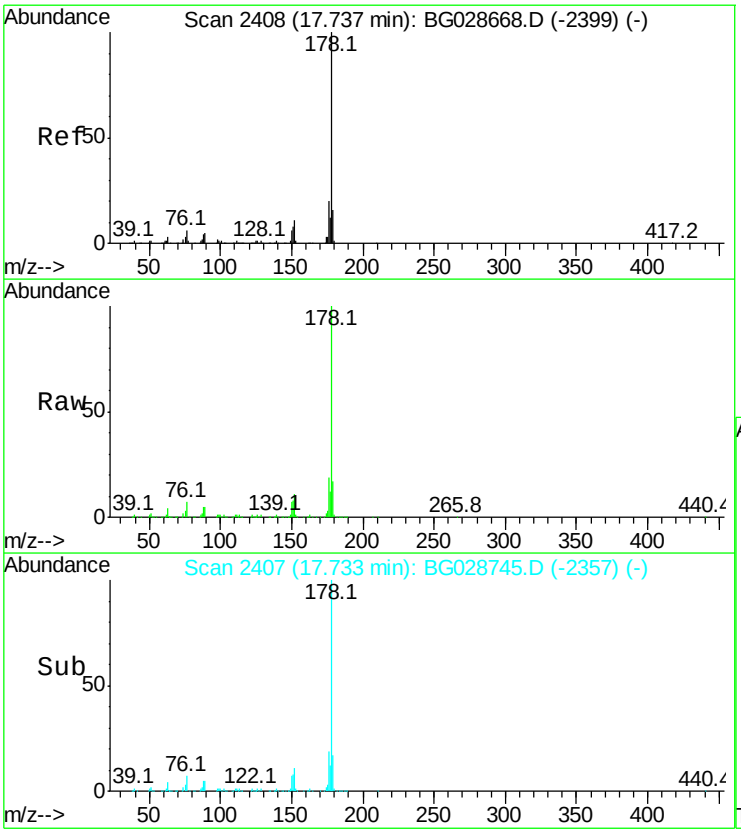
#69
Pentachlorophenol
Concen: 46.237 ng
RT: 17.35 min Scan# 2341
Delta R.T. -0.00 min
Lab File: BG028745.D
Acq: 14 Sep 2017 23:20

Instrument :
BNA_G
ClientSampleId :
PB102326BS

Tgt Ion:266 Resp: 79406

Ion	Ratio	Lower	Upper
266	100		
268	64.2	48.6	72.8
264	62.4	50.1	75.1

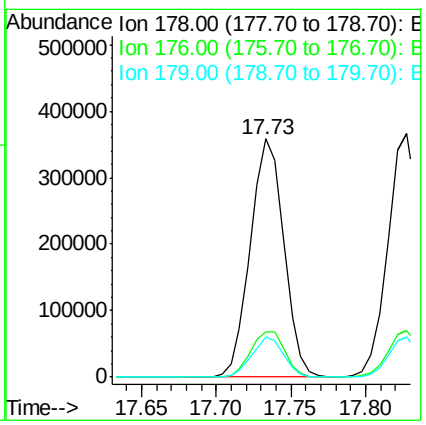


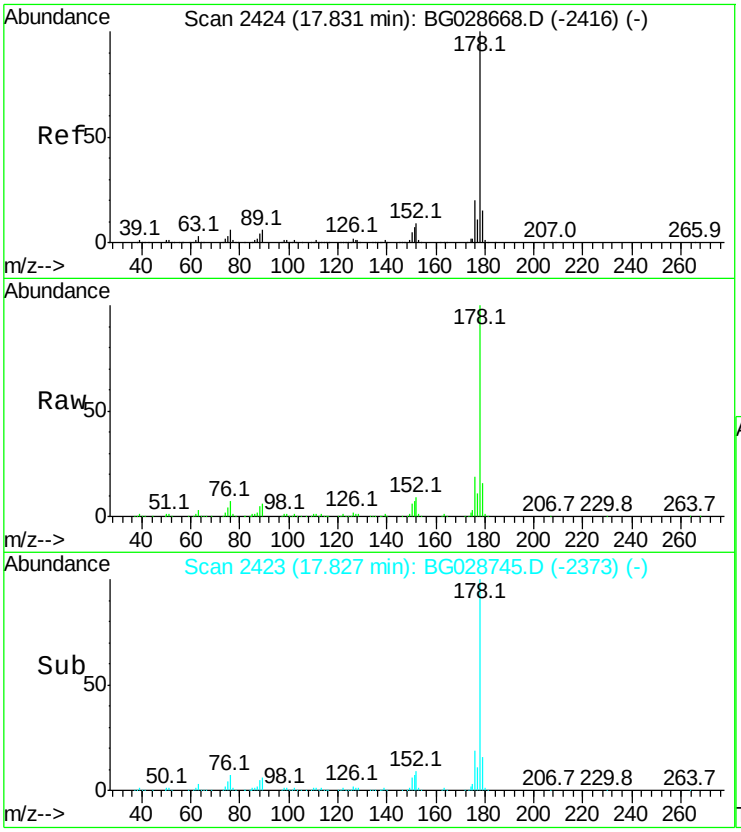


#70
Phenanthrene
Concen: 41.813 ng
RT: 17.73 min Scan# 2407
Delta R.T. -0.00 min
Lab File: BG028745.D
Acq: 14 Sep 2017 23:20

Tgt Ion:178 Resp: 554958

Ion	Ratio	Lower	Upper
178	100		
176	19.3	17.7	26.5
179	17.0	15.0	22.6



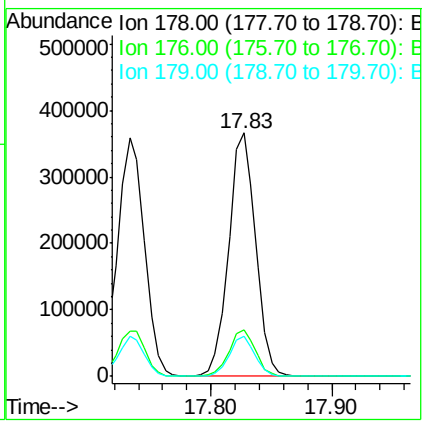


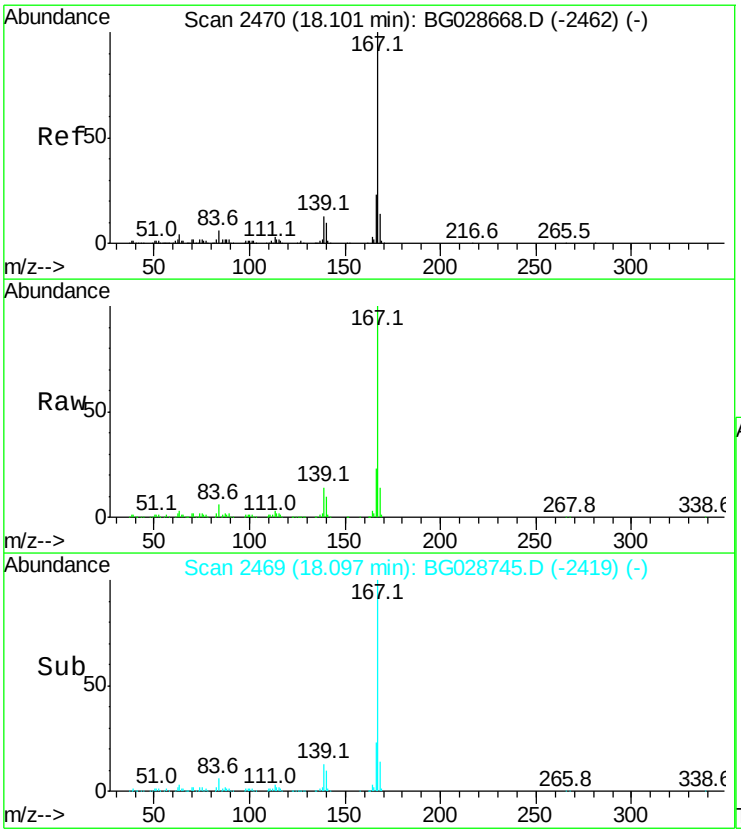
#71
Anthracene
Concen: 42.264 ng
RT: 17.83 min Scan# 2423
Delta R.T. -0.00 min
Lab File: BG028745.D
Acq: 14 Sep 2017 23:20

Instrument :
BNA_G
ClientSampleId :
PB102326BS

Tgt Ion:178 Resp: 566648

Ion	Ratio	Lower	Upper
178	100		
176	19.0	16.4	24.6
179	16.2	13.8	20.8

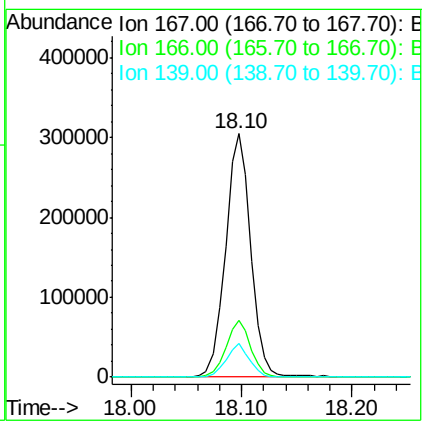


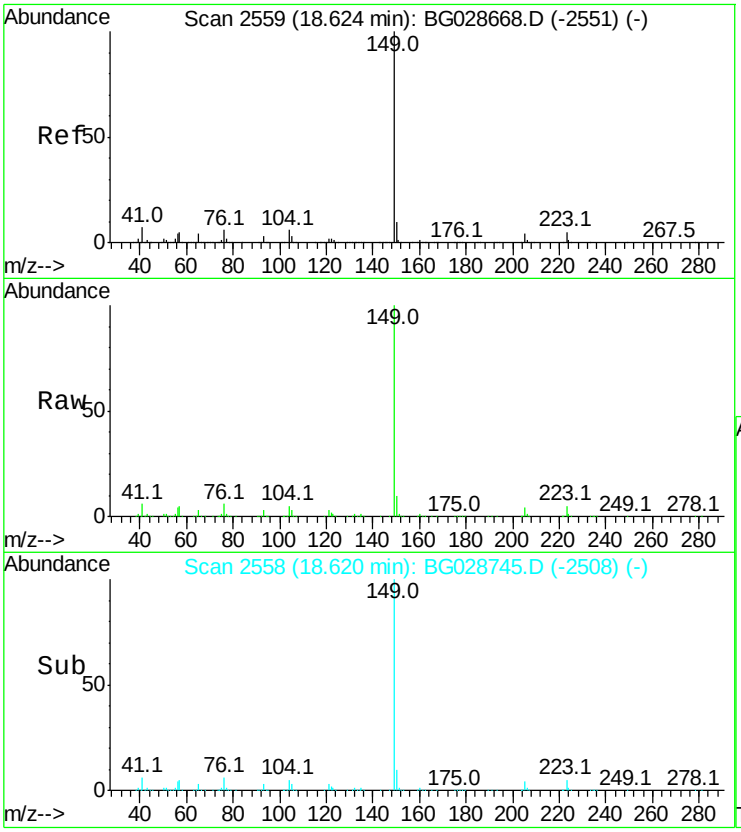


#72
Carbazole
Concen: 40.301 ng
RT: 18.10 min Scan# 2469
Delta R.T. -0.00 min
Lab File: BG028745.D
Acq: 14 Sep 2017 23:20

Tgt Ion:167 Resp: 486640

Ion	Ratio	Lower	Upper
167	100		
166	23.2	20.2	30.2
139	13.6	12.8	19.2



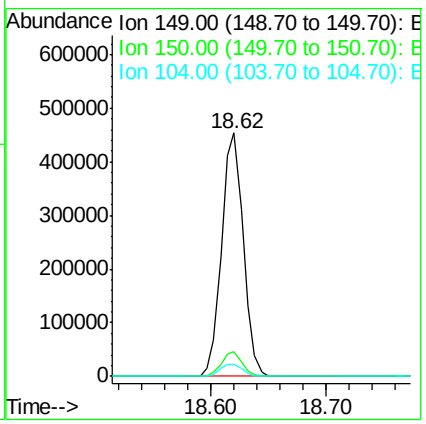


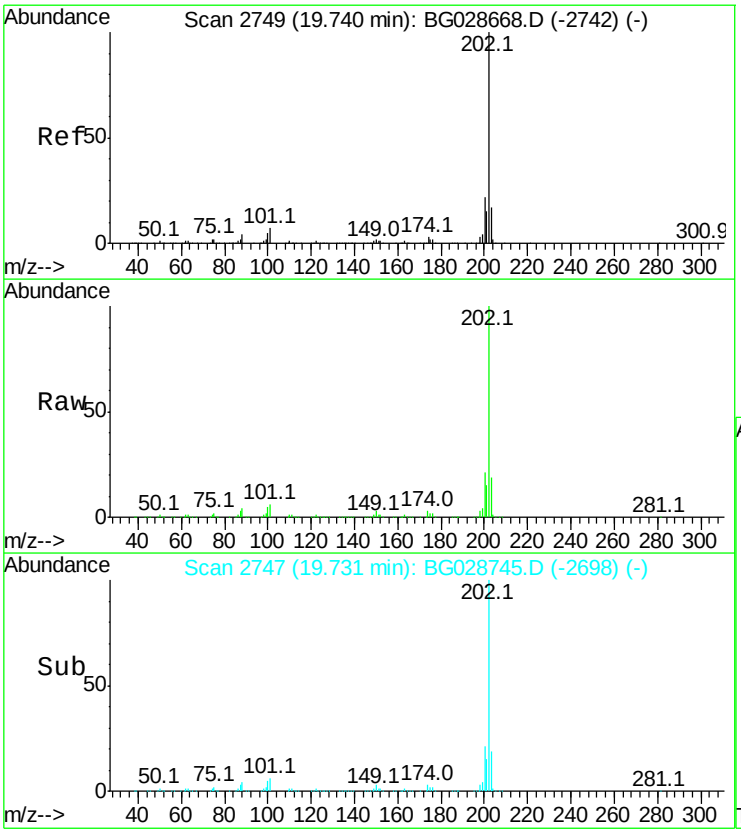
#73
Di-n-butylphthalate
Concen: 39.740 ng
RT: 18.62 min Scan# 2558
Delta R.T. -0.00 min
Lab File: BG028745.D
Acq: 14 Sep 2017 23:20

Instrument :
BNA_G
ClientSampleId :
PB102326BS

Tgt Ion:149 Resp: 588392

Ion	Ratio	Lower	Upper
149	100		
150	10.3	9.1	13.7
104	4.9	6.7	10.1#

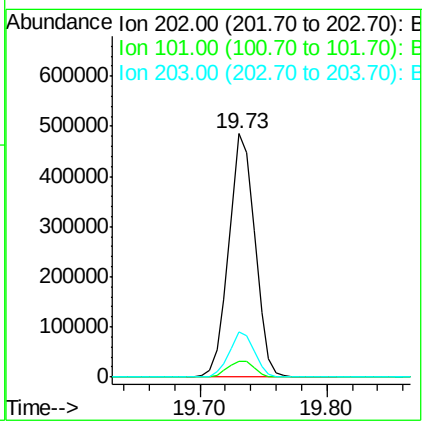


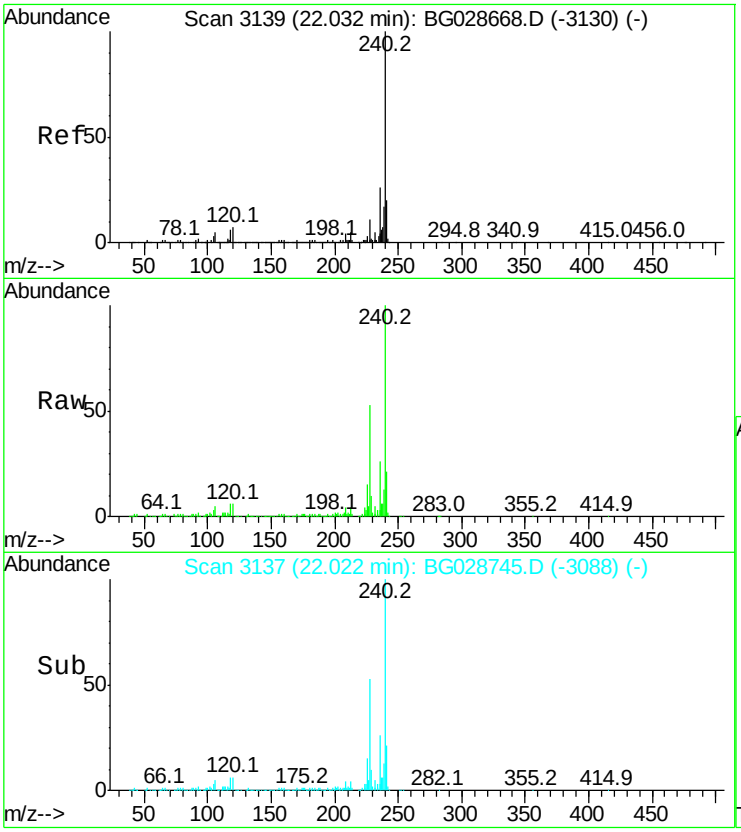


#74
Fluoranthene
Concen: 42.416 ng
RT: 19.73 min Scan# 2747
Delta R.T. -0.01 min
Lab File: BG028745.D
Acq: 14 Sep 2017 23:20

Tgt Ion:202 Resp: 687387

Ion	Ratio	Lower	Upper
202	100		
101	6.5	0.0	30.1
203	18.5	1.3	41.3



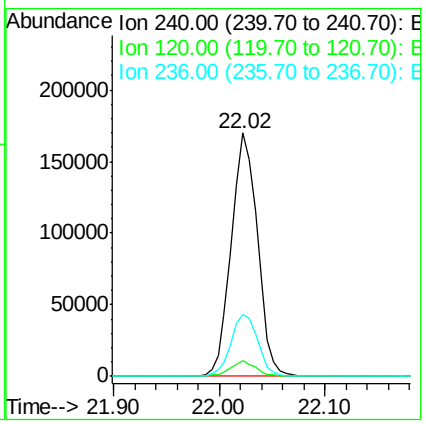


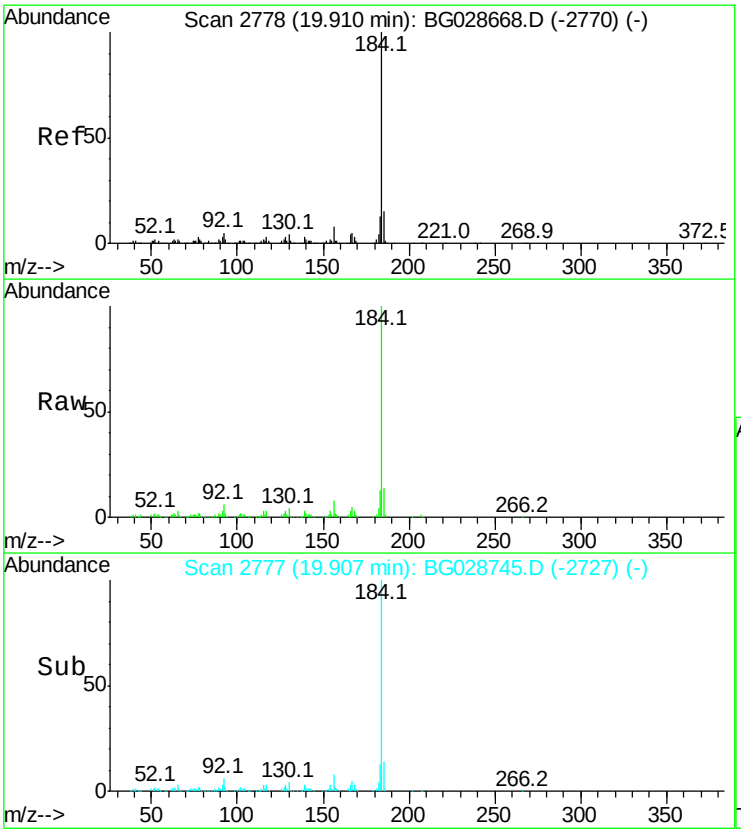
#75
Chrysene-d12
Concen: 20.000 ng
RT: 22.02 min Scan# 3137
Delta R.T. -0.01 min
Lab File: BG028745.D
Acq: 14 Sep 2017 23:20

Instrument :
BNA_G
ClientSampleId :
PB102326BS

Tgt Ion:240 Resp: 290684

Ion	Ratio	Lower	Upper
240	100		
120	6.4	5.7	8.5
236	25.7	22.2	33.4

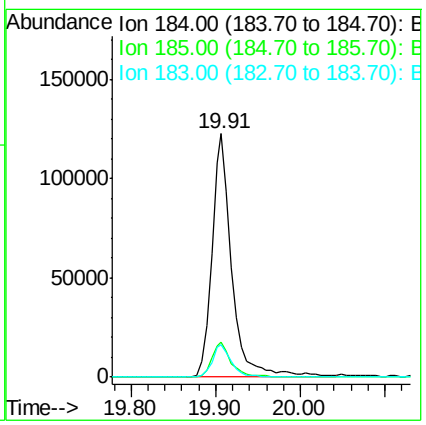


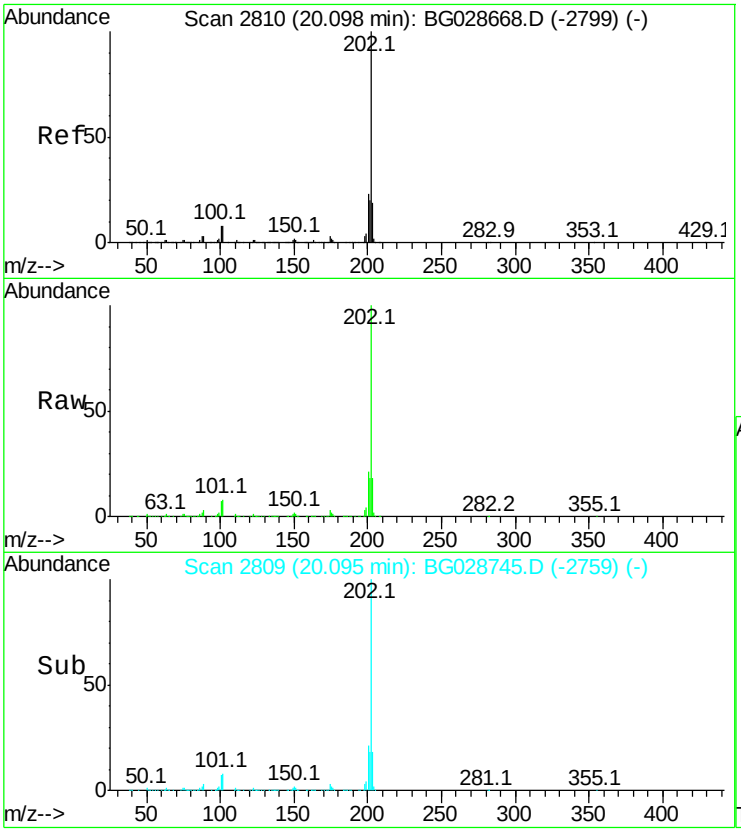


#76
Benzidine
Concen: 26.912 ng
RT: 19.91 min Scan# 2777
Delta R.T. -0.00 min
Lab File: BG028745.D
Acq: 14 Sep 2017 23:20

Tgt Ion:184 Resp: 202862

Ion	Ratio	Lower	Upper
184	100		
185	14.3	13.0	19.6
183	13.3	11.0	16.6



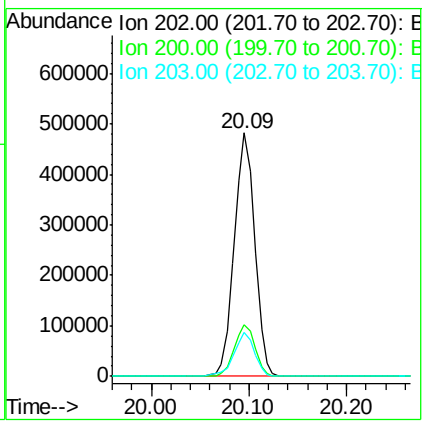


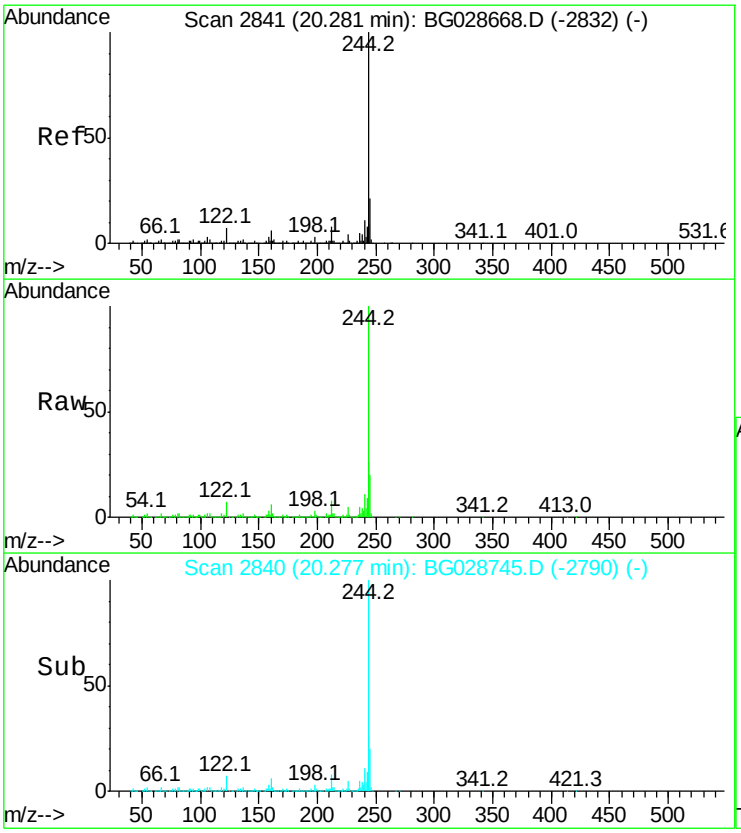
#77
Pyrene
Concen: 42.163 ng
RT: 20.09 min Scan# 2809
Delta R.T. -0.00 min
Lab File: BG028745.D
Acq: 14 Sep 2017 23:20

Instrument :
BNA_G
ClientSampleId :
PB102326BS

Tgt Ion:202 Resp: 706933

Ion	Ratio	Lower	Upper
202	100		
200	21.3	19.6	29.4
203	18.1	15.8	23.8

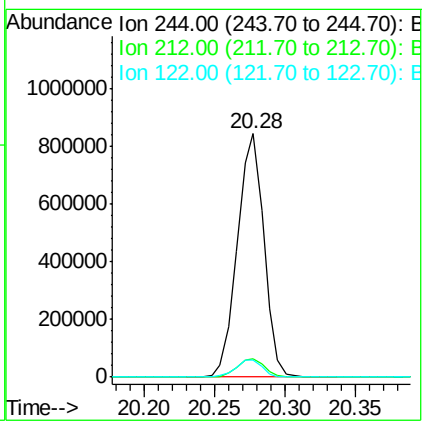


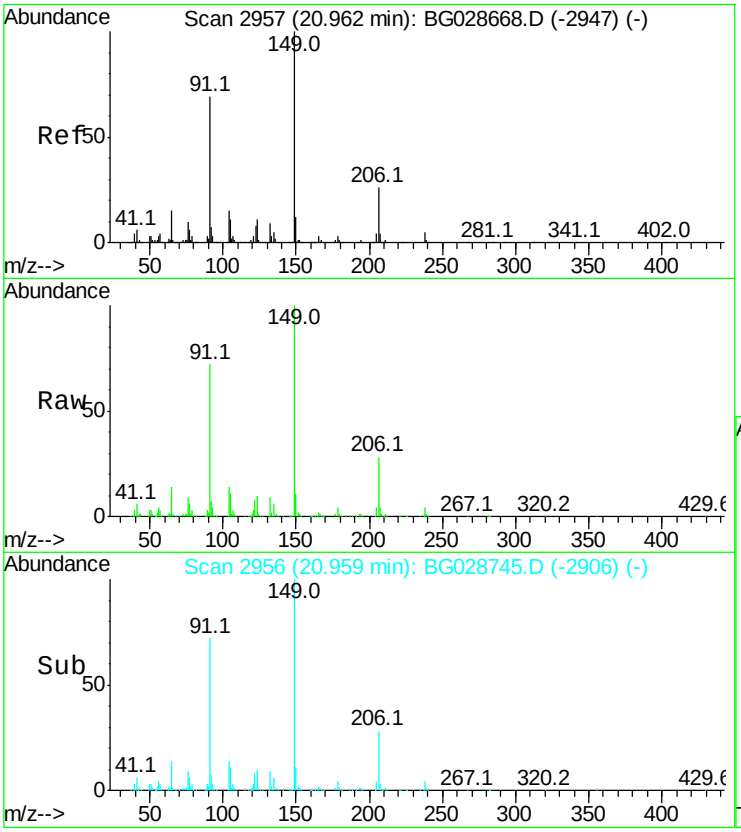


#78
Terphenyl-d14
Concen: 81.130 ng
RT: 20.28 min Scan# 2840
Delta R.T. -0.00 min
Lab File: BG028745.D
Acq: 14 Sep 2017 23:20

Tgt Ion:244 Resp: 1105860

Ion	Ratio	Lower	Upper
244	100		
212	7.8	10.0	15.0#
122	6.9	8.6	12.8#



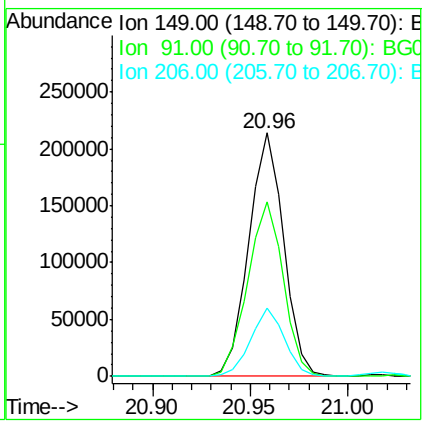


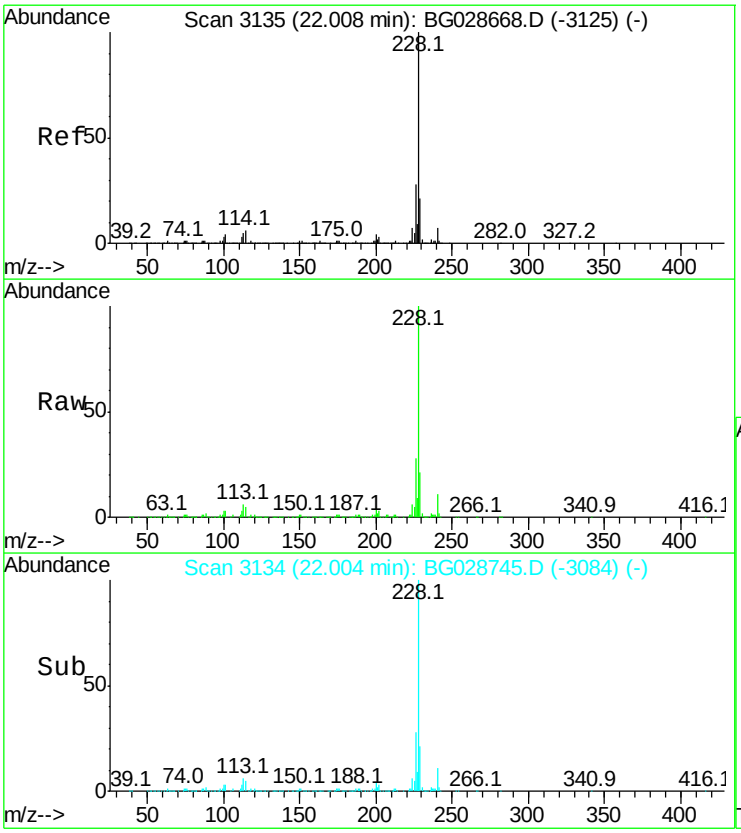
#79
Butylbenzylphthalate
Concen: 39.216 ng
RT: 20.96 min Scan# 2956
Delta R.T. -0.00 min
Lab File: BG028745.D
Acq: 14 Sep 2017 23:20

Instrument :
BNA_G
ClientSampleId :
PB102326BS

Tgt Ion:149 Resp: 265552

Ion	Ratio	Lower	Upper
149	100		
91	71.6	63.5	95.3
206	28.2	21.0	31.6

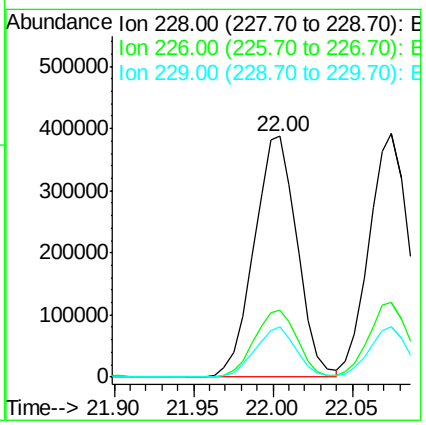


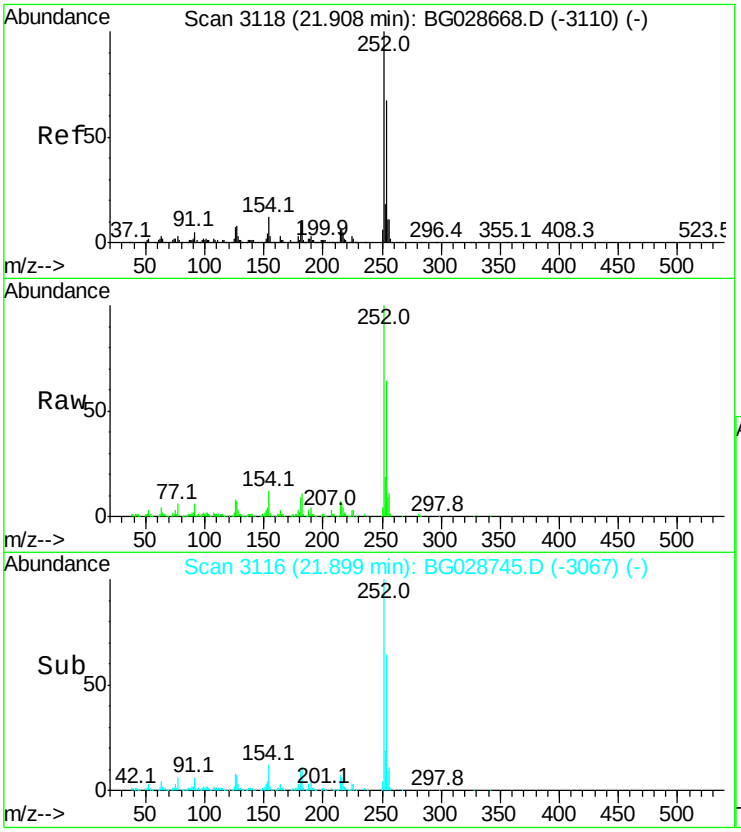


#80
Benzo(a)anthracene
Concen: 41.677 ng
RT: 22.00 min Scan# 3134
Delta R.T. -0.00 min
Lab File: BG028745.D
Acq: 14 Sep 2017 23:20

Tgt Ion:228 Resp: 729225

Ion	Ratio	Lower	Upper
228	100		
226	27.8	24.9	37.3
229	20.9	18.2	27.2



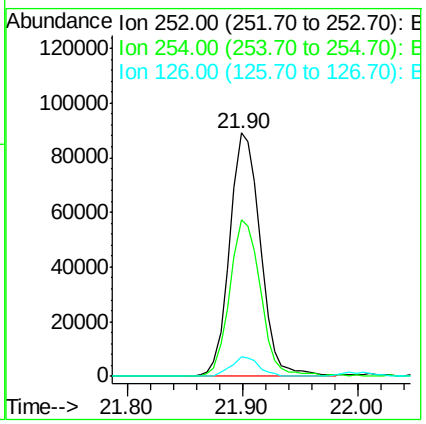


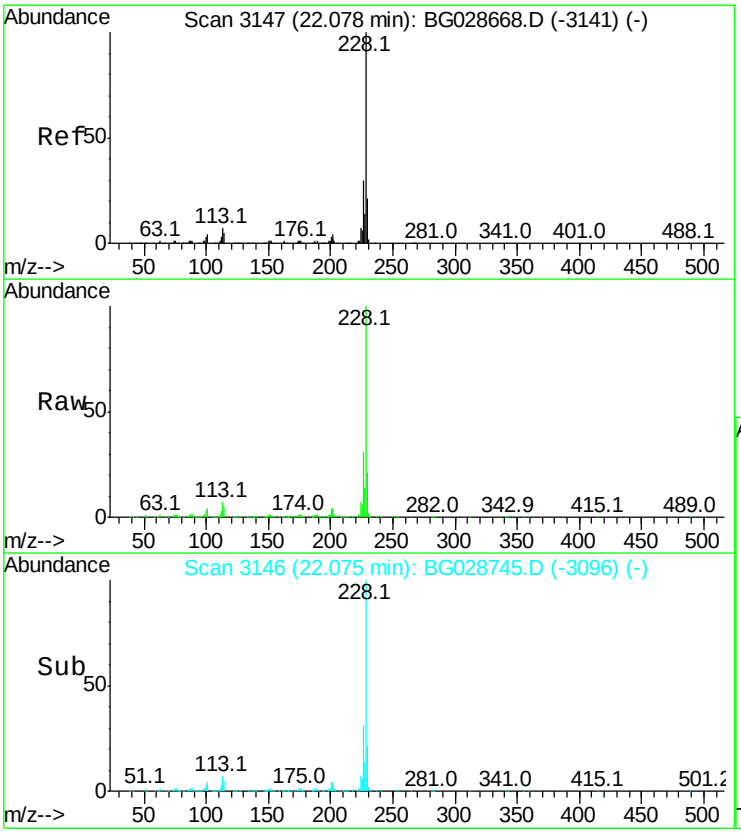
#81
3,3'-Dichlorobenzidine
Concen: 23.245 ng
RT: 21.90 min Scan# 3116
Delta R.T. -0.01 min
Lab File: BG028745.D
Acq: 14 Sep 2017 23:20

Instrument :
BNA_G
ClientSampleId :
PB102326BS

Tgt Ion:252 Resp: 164904

Ion	Ratio	Lower	Upper
252	100		
254	64.3	53.1	79.7
126	8.1	7.0	10.4

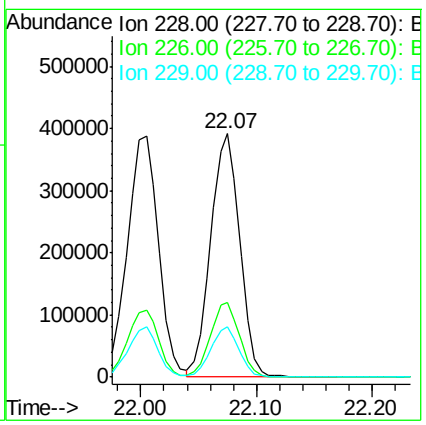


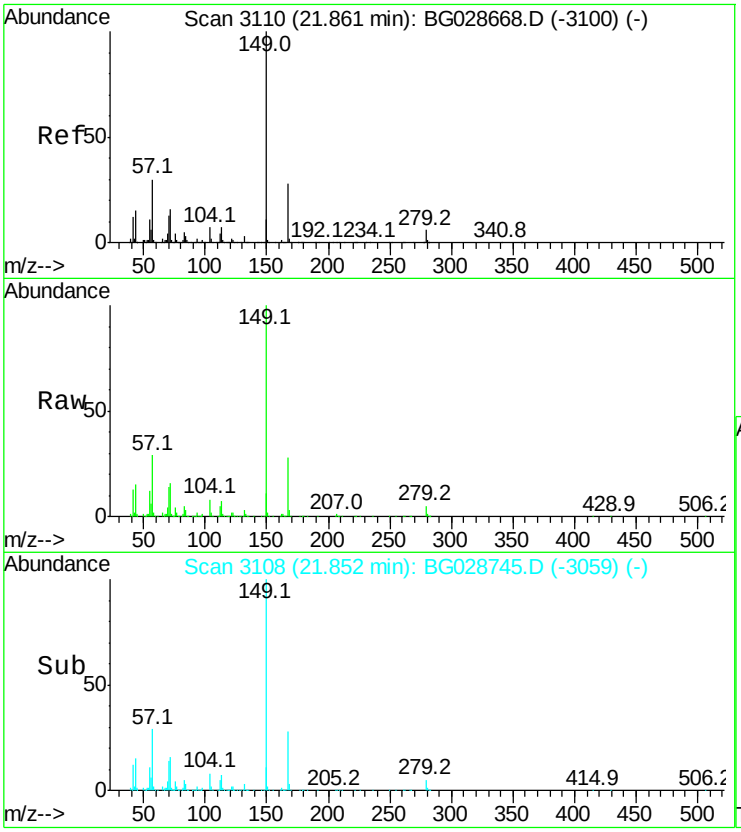


#82
Chrysene
Concen: 41.085 ng
RT: 22.07 min Scan# 3146
Delta R.T. -0.00 min
Lab File: BG028745.D
Acq: 14 Sep 2017 23:20

Tgt Ion:228 Resp: 682087

Ion	Ratio	Lower	Upper
228	100		
226	30.8	27.0	40.4
229	20.6	17.8	26.6



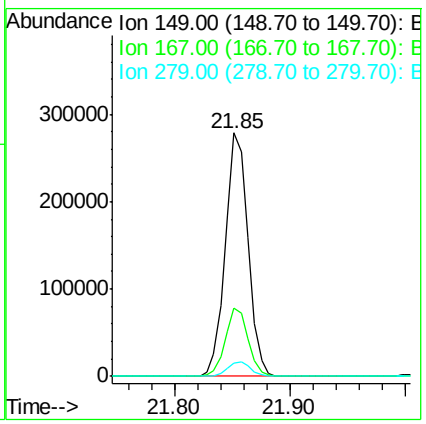


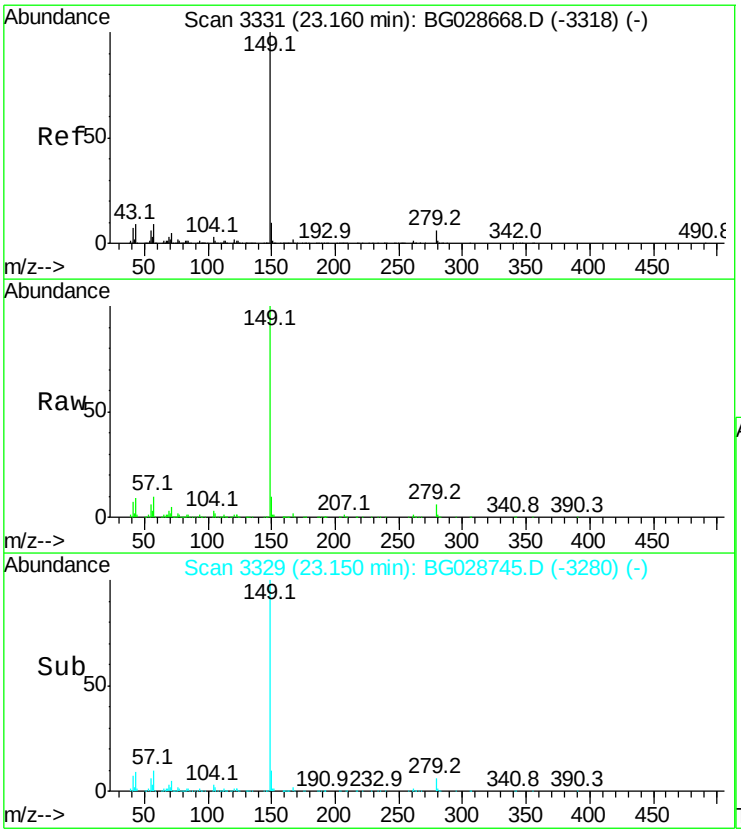
#83
Bis(2-ethylhexyl)phthalate
Concen: 39.469 ng
RT: 21.85 min Scan# 3108
Delta R.T. -0.01 min
Lab File: BG028745.D
Acq: 14 Sep 2017 23:20

Instrument :
BNA_G
ClientSampleId :
PB102326BS

Tgt Ion:149 Resp: 379964

Ion	Ratio	Lower	Upper
149	100		
167	28.1	23.7	35.5
279	5.2	4.6	6.8

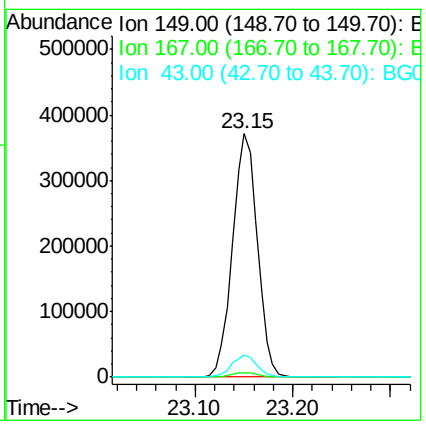


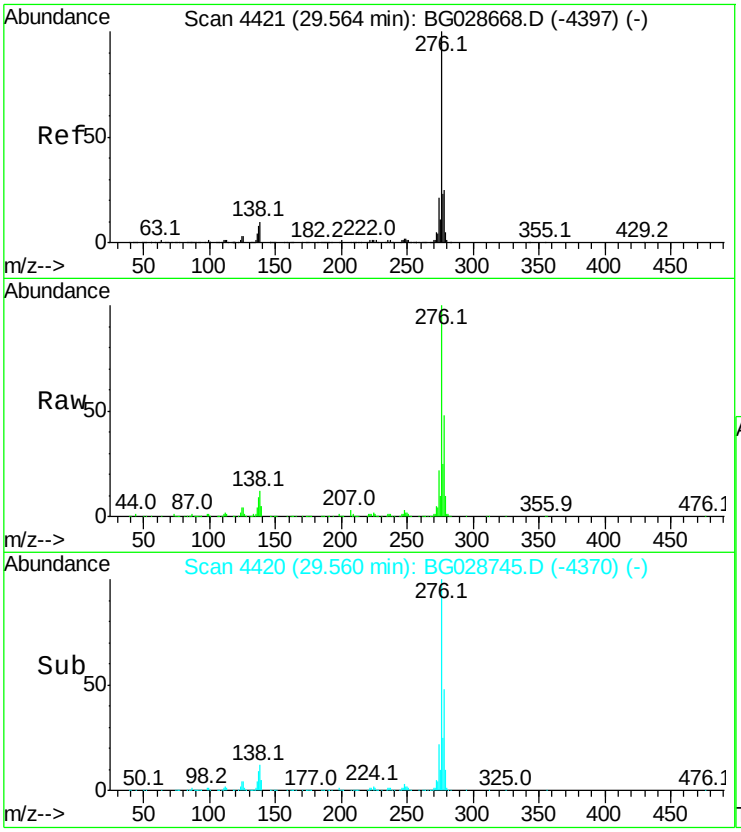


#84
Di-n-octyl phthalate
Concen: 38.990 ng
RT: 23.15 min Scan# 3329
Delta R.T. -0.01 min
Lab File: BG028745.D
Acq: 14 Sep 2017 23:20

Tgt Ion:149 Resp: 655810

Ion	Ratio	Lower	Upper
149	100		
167	1.9	1.4	2.2
43	9.1	11.8	17.6#



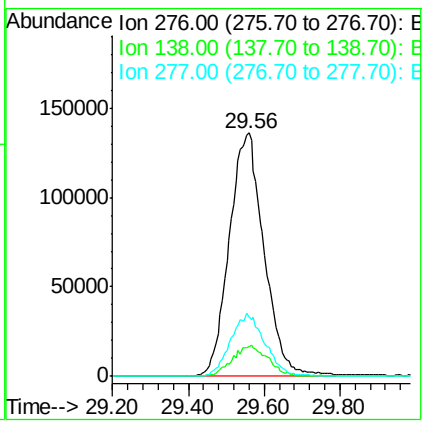


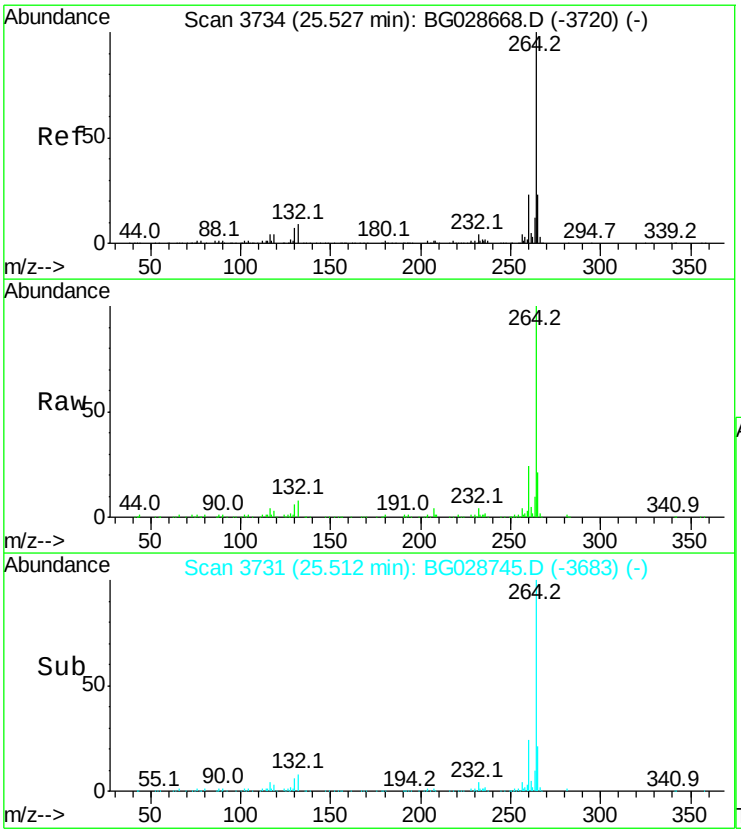
#85
Indeno(1,2,3-cd)pyrene
Concen: 40.726 ng
RT: 29.56 min Scan# 4420
Delta R.T. -0.00 min
Lab File: BG028745.D
Acq: 14 Sep 2017 23:20

Instrument :
BNA_G
ClientSampleId :
PB102326BS

Tgt Ion:276 Resp: 868730

Ion	Ratio	Lower	Upper
276	100		
138	13.0	4.7	7.1#
277	25.6	20.6	31.0

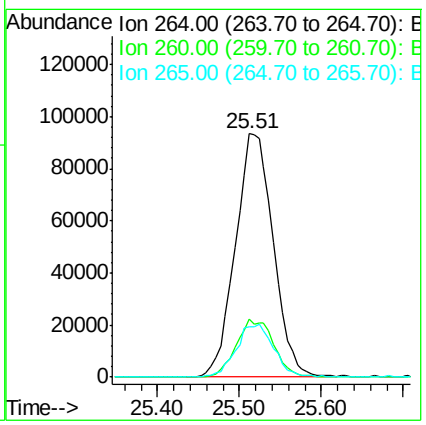


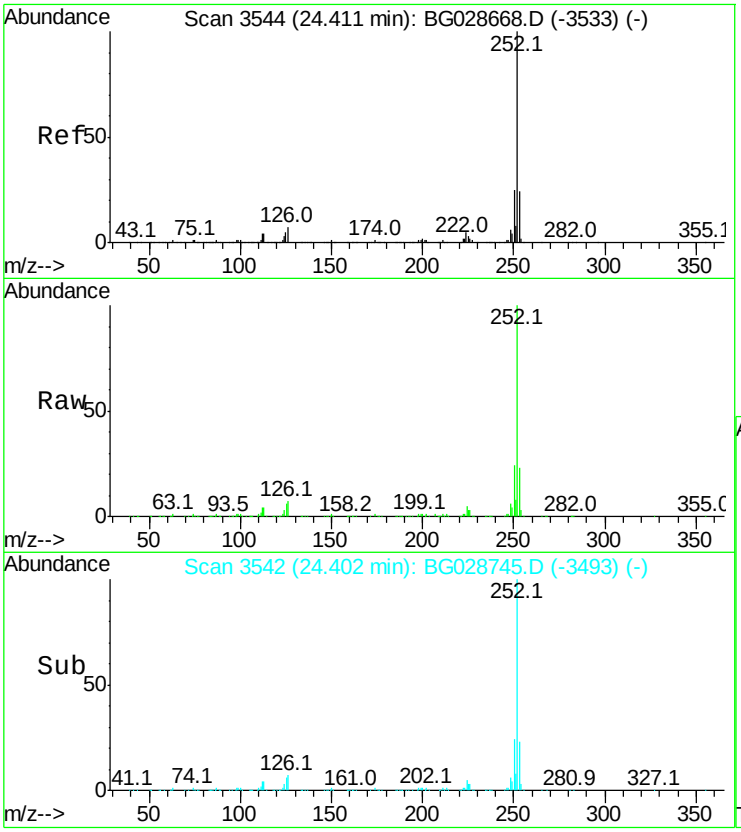


#86
Perylene-d12
Concen: 20.000 ng
RT: 25.51 min Scan# 3731
Delta R.T. -0.02 min
Lab File: BG028745.D
Acq: 14 Sep 2017 23:20

Tgt Ion:264 Resp: 300565

Ion	Ratio	Lower	Upper
264	100		
260	23.7	21.8	32.8
265	20.9	18.2	27.4



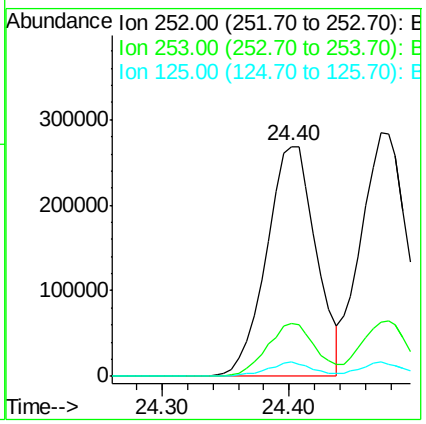


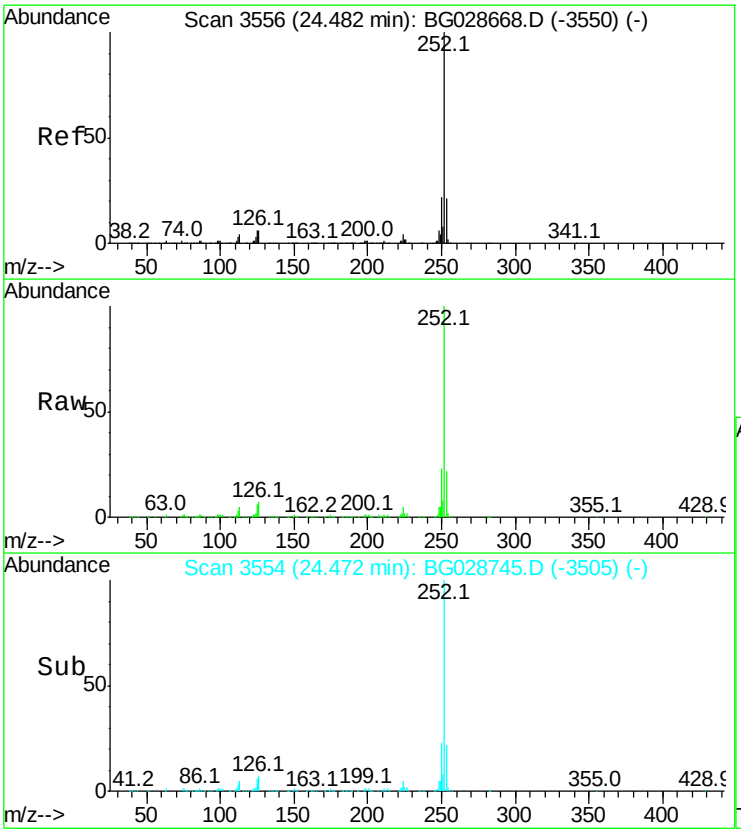
#87
Benzo(b)fluoranthene
Concen: 40.568 ng
RT: 24.40 min Scan# 3542
Delta R.T. -0.01 min
Lab File: BG028745.D
Acq: 14 Sep 2017 23:20

Instrument :
BNA_G
ClientSampleId :
PB102326BS

Tgt Ion:252 Resp: 730521

Ion	Ratio	Lower	Upper
252	100		
253	23.2	18.7	28.1
125	6.1	5.3	7.9

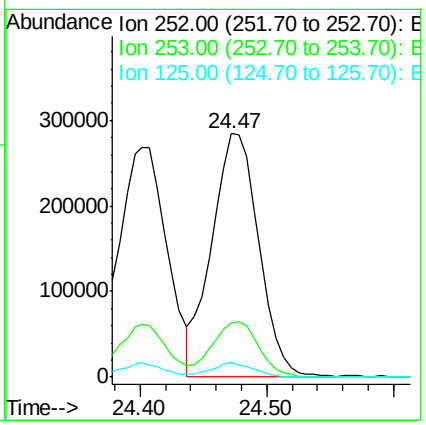


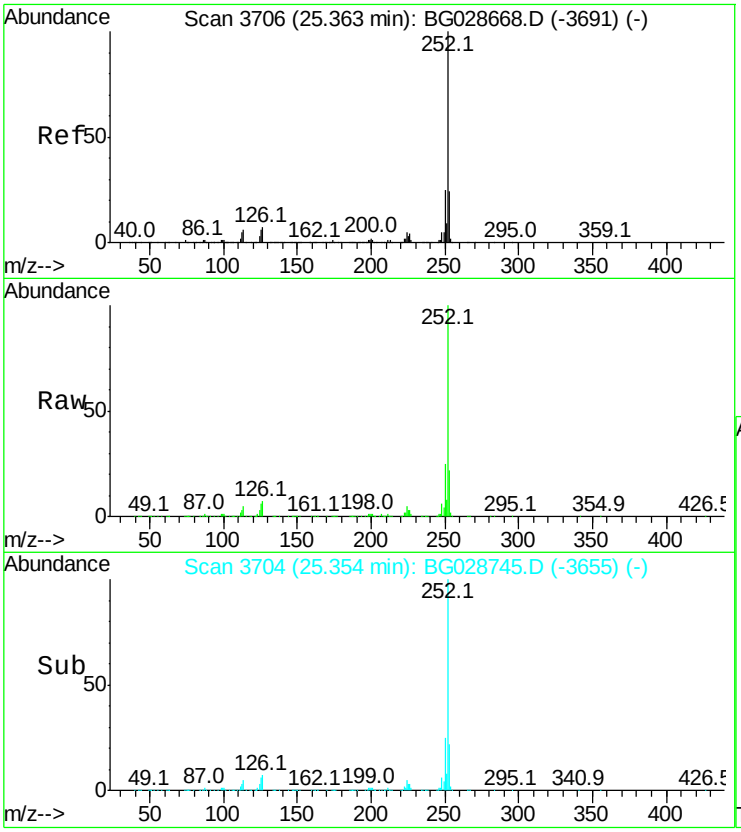


#88
Benzo(k)fluoranthene
Concen: 40.482 ng
RT: 24.47 min Scan# 3554
Delta R.T. -0.01 min
Lab File: BG028745.D
Acq: 14 Sep 2017 23:20

Tgt Ion:252 Resp: 728168

Ion	Ratio	Lower	Upper
252	100		
253	22.3	20.2	30.2
125	6.0	5.1	7.7



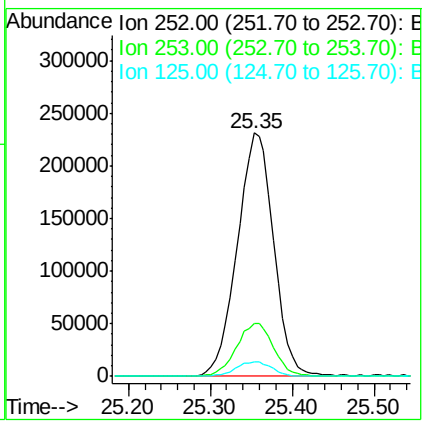


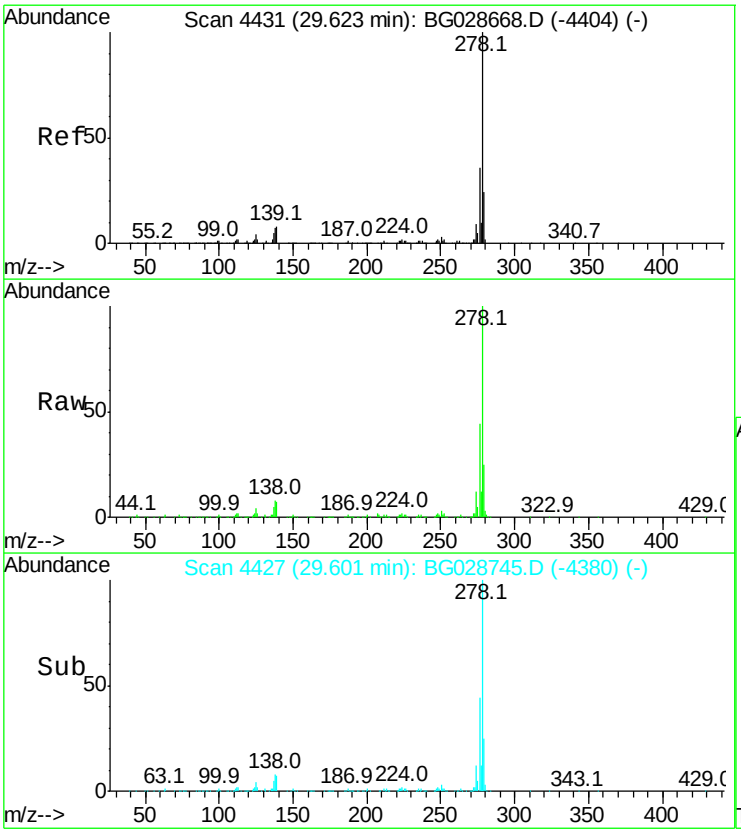
#89
Benzo(a)pyrene
Concen: 41.720 ng
RT: 25.35 min Scan# 3704
Delta R.T. -0.01 min
Lab File: BG028745.D
Acq: 14 Sep 2017 23:20

Instrument :
BNA_G
ClientSampleId :
PB102326BS

Tgt Ion:252 Resp: 713111

Ion	Ratio	Lower	Upper
252	100		
253	21.6	19.2	28.8
125	6.2	5.4	8.0

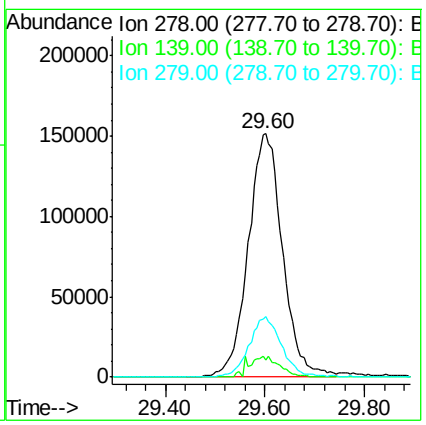


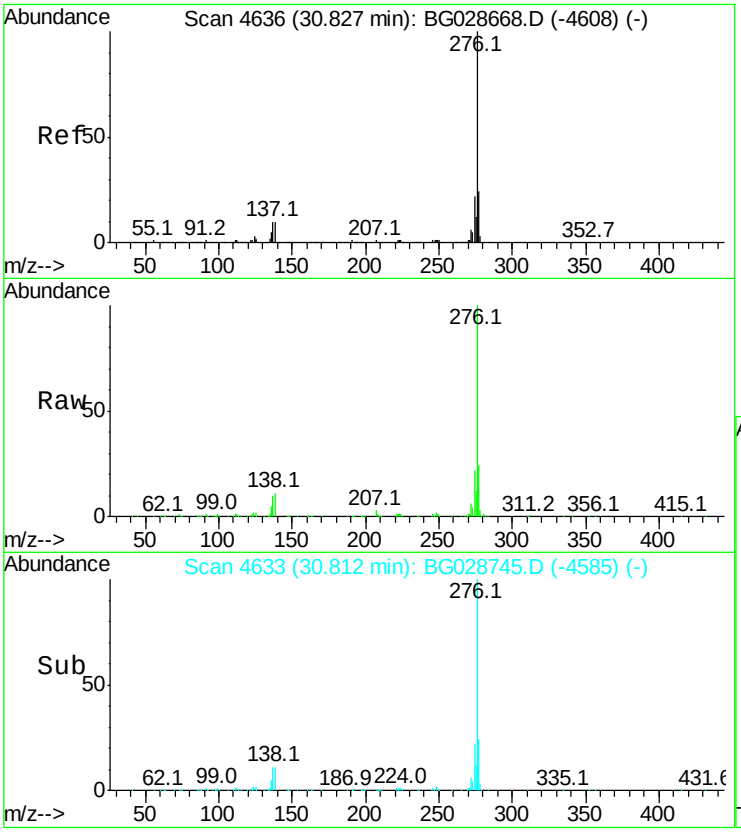


#90
Dibenzo(a,h)anthracene
Concen: 40.712 ng
RT: 29.60 min Scan# 4427
Delta R.T. -0.02 min
Lab File: BG028745.D
Acq: 14 Sep 2017 23:20

Tgt Ion:278 Resp: 725494

Ion	Ratio	Lower	Upper
278	100		
139	7.0	7.7	11.5#
279	25.1	19.1	28.7





#91
Benzo(g,h,i)perylene
Concen: 41.141 ng
RT: 30.81 min Scan# 4633
Delta R.T. -0.02 min
Lab File: BG028745.D
Acq: 14 Sep 2017 23:20

Instrument :
BNA_G
ClientSampleId :
PB102326BS

Tgt Ion:276 Resp: 715341

Ion	Ratio	Lower	Upper
276	100		
277	24.1	18.6	27.8
138	10.7	8.1	12.1