Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA G\DATA\BG091417\
Data File : BG028729.D
Acq On : 14 Sep 2017 12:45
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Sep 15 07:46:25 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	30276	20.00	ng		0.00
21) Naphthalene-d8	11.15	136	128646	20.00	ng		0.00
38) Acenaphthene-d10	14.94	164	91968	20.00	ng		0.00
63) Phenanthrene-d10	17.70	188	251903	20.00	ng		0.00
75) Chrysene-d12	22.03	240	299690	20.00	ng		0.00
86) Perylene-d12	25.52	264	305023	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.90	112	148346	80.85	ng		0.00
7) Phenol-d6	7.48	99	218218	78.99	ng		0.00
23) Nitrobenzene-d5	9.50	82	210082	78.12	ng		0.00
41) 2,4,6-Tribromophenol	16.43	330	130098	85.53	ng		0.00
44) 2-Fluorobiphenyl	13.56	172	539387	78.20	ng		0.00
78) Terphenyl-d14	20.27	244	1123129	79.92	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.84	88	28864	38.846	ng	#	93
3) Pyridine	4.23	79	82462	38.905	ng		92
4) n-Nitrosodimethylamine	4.15	42	37020	38.395	ng	#	75
6) Aniline	7.65	93	130040	40.446	ng		95
8) 2-Chlorophenol	7.90	128	81544	39.866	ng		90
9) Benzaldehyde	7.47	77	62842	36.665	ng		86
10) Phenol	7.51	94	113301	38.861	ng		89
11) bis(2-Chloroethyl)ether	7.74	93	80564	38.488	ng		94
12) 1,3-Dichlorobenzene	8.22	146	88923	40.373	ng		90
13) 1,4-Dichlorobenzene	8.37	146	92355	40.778	ng		99
14) 1,2-Dichlorobenzene	8.69	146	88903	39.733	ng		99
15) Benzyl Alcohol	8.56	79	80916	37.521	ng	#	92
16) 2,2'-oxybis(1-Chloropropan	8.85	45	142267	37.397	ng		96
17) 2-Methylphenol	8.76	107	73841	38.758	ng		90
18) Hexachloroethane	9.41	117	32756	39.461	ng		89
19) n-Nitroso-di-n-propylamine	9.12	70	77192	39.416	ng		89
20) 3+4-Methylphenols	9.09	107	103539	38.854	ng		96
22) Acetophenone	9.15	105	148041	39.357	ng	#	88
24) Nitrobenzene	9.54	77	117011	39.294	ng		93
25) Isophorone	10.06	82	205858	37.832	ng		99
26) 2-Nitrophenol	10.26	139	49179	38.804	ng		91
27) 2,4-Dimethylphenol	10.30	122	88558	38.227	ng		97
28) bis(2-Chloroethoxy)methane	10.53	93	113195	38.307	ng		97
29) 2,4-Dichlorophenol	10.79	162	89769	38.946	ng		96
30) 1,2,4-Trichlorobenzene	11.00	180	102073	38.818	ng		95
31) Naphthalene	11.20	128	264251	39.329	ng		100
32) Benzoic acid	10.45	122	60570	38.233	ng	#	77
33) 4-Chloroaniline	11.31	127	111574	39.640	ng		93
34) Hexachlorobutadiene	11.47	225	74260	38.342	ng		96
35) Caprolactam	12.08	113	32155	38.902	ng	#	90
36) 4-Chloro-3-methylphenol	12.41	107	117143	39.051	ng		95
37) 2-Methylnaphthalene	12.78	142	197214	39.314	ng		95
39) 1,2,4,5-Tetrachlorobenzene	13.14	216	149441	39.520	ng	#	96
40) Hexachlorocyclopentadiene	13.12	237	40411	32.498	ng		90

Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA G\DATA\BG091417\
Data File : BG028729.D
Acq On : 14 Sep 2017 12:45
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Sep 15 07:46:25 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	93677	39.032	ng		93
43) 2,4,5-Trichlorophenol	13.46	196	96306	39.934	ng	#	91
45) 1,1'-Biphenyl	13.77	154	296598	38.951	ng		98
46) 2-Chloronaphthalene	13.82	162	218138	39.276	ng		99
47) 2-Nitroaniline	14.03	65	84595	40.984	ng		91
48) Acenaphthylene	14.66	152	352426	39.718	ng		97
49) Dimethylphthalate	14.38	163	313160	40.607	ng		99
50) 2,6-Dinitrotoluene	14.51	165	70984	41.366	ng	#	81
51) Acenaphthene	15.00	154	213775	39.660	ng		93
52) 3-Nitroaniline	14.85	138	65369	43.077	ng		88
53) 2,4-Dinitrophenol	15.06	184	27689	35.561	ng		97
54) Dibenzofuran	15.34	168	348209	40.510	ng		92
55) 4-Nitrophenol	15.16	139	43960	39.539	ng	#	82
56) 2,4-Dinitrotoluene	15.30	165	106816	44.269	ng	#	83
57) Fluorene	15.99	166	311476	40.589	ng		98
58) 2,3,4,6-Tetrachlorophenol	15.57	232	90165	42.421	ng	#	91
59) Diethylphthalate	15.73	149	321624	40.582	ng		97
60) 4-Chlorophenyl-phenylether	15.97	204	175405	40.141	ng		91
61) 4-Nitroaniline	16.01	138	72326	44.988	ng	#	85
62) Azobenzene	16.26	77	271286	40.701	ng		92
64) 4,6-Dinitro-2-methylphenol	16.07	198	63925	39.328	ng		92
65) n-Nitrosodiphenylamine	16.19	169	277646	38.449	ng		95
66) 4-Bromophenyl-phenylether	16.87	248	120942	37.313	ng		95
67) Hexachlorobenzene	17.00	284	140843	38.178	ng	#	90
68) Atrazine	17.13	200	123327	39.776	ng		98
69) Pentachlorophenol	17.35	266	62212	37.324	ng		94
70) Phenanthrene	17.82	178	515601	40.025	ng		95
71) Anthracene	17.82	178	515601	39.623	ng		98
72) Carbazole	18.10	167	480092	40.964	ng	#	94
73) Di-n-butylphthalate	18.62	149	580892	40.423	ng	#	94
74) Fluoranthene	19.73	202	654756	41.628	ng		93
76) Benzidine	19.90	184	300981	38.728	ng		96
77) Pyrene	20.10	202	677489	39.192	ng		95
79) Butylbenzylphthalate	20.96	149	269273	38.570	ng		89
80) Benzo(a)anthracene	22.00	228	714988	39.635	ng		94
81) 3,3'-Dichlorobenzidine	21.91	252	287148	39.261	ng	#	97
82) Chrysene	22.08	228	681625	39.823	ng		94
83) Bis(2-ethylhexyl)phthalate	21.86	149	387125	39.004	ng		99
84) Di-n-octyl phthalate	23.15	149	676774	39.028	ng	#	88
85) Indeno(1,2,3-cd)pyrene	29.55	276	861281	39.163	ng	#	96
87) Benzo(b)fluoranthene	24.41	252	730871	39.994	ng		98
88) Benzo(k)fluoranthene	24.41	252	730871	40.039	ng		95
89) Benzo(a)pyrene	25.36	252	700583	40.388	ng		98
90) Dibenzo(a,h)anthracene	29.60	278	700128	38.714	ng		98
91) Benzo(g,h,i)perylene	30.82	276	694341	39.349	ng	#	93

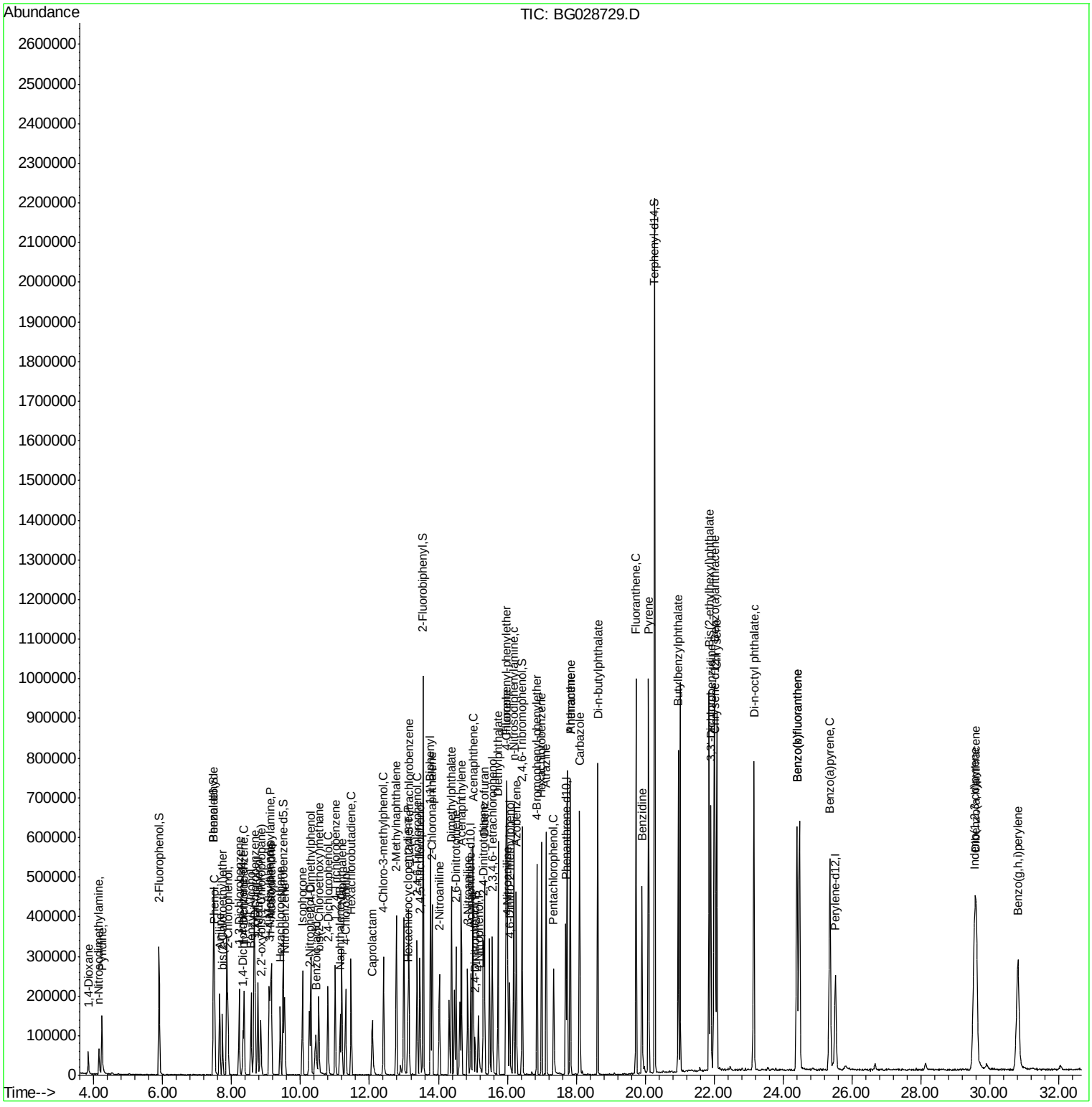
(#) = qualifier out of range (m) = manual integration (+) = signals summed

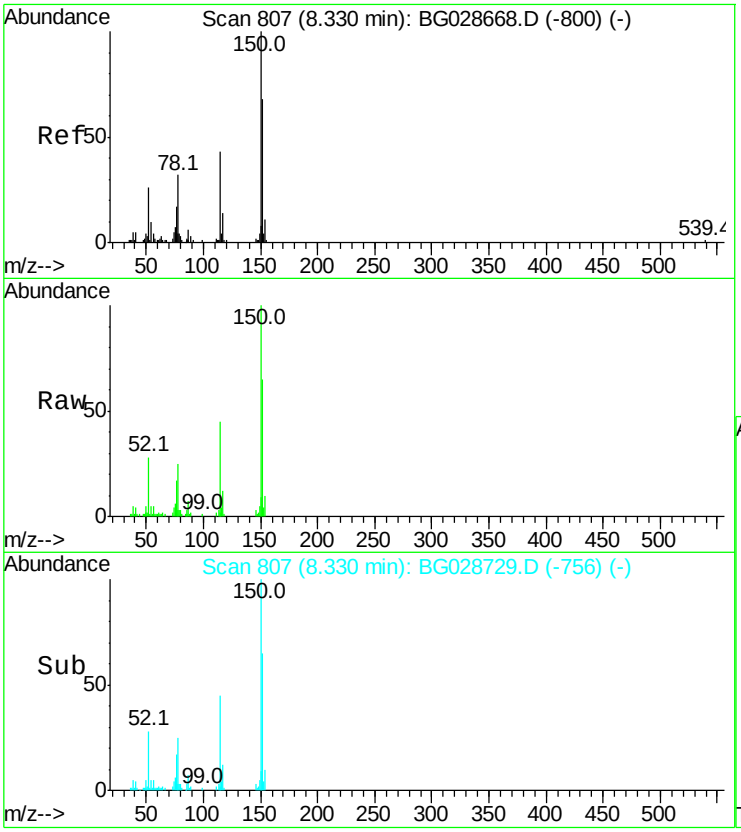
Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA G\DATA\BG091417\
Data File : BG028729.D
Acq On : 14 Sep 2017 12:45
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Sep 15 07:46:25 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



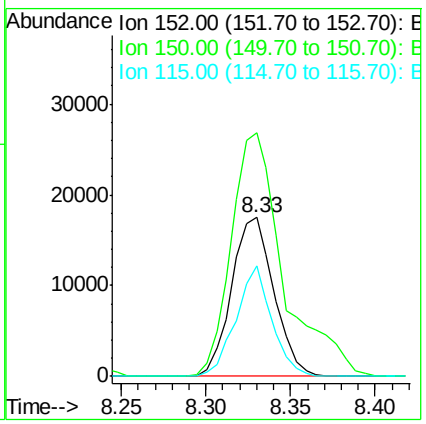


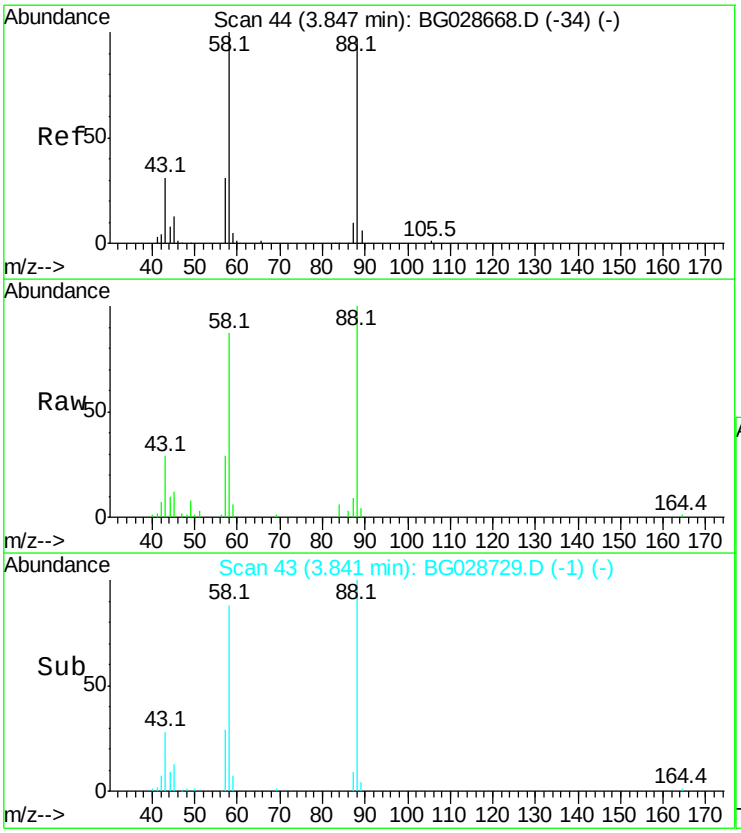
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.33 min Scan# 807
Delta R.T. -0.00 min
Lab File: BG028729.D
Acq: 14 Sep 2017 12:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 30276

Ion	Ratio	Lower	Upper
152	100		
150	153.6	114.0	171.0
115	69.8	48.1	72.1

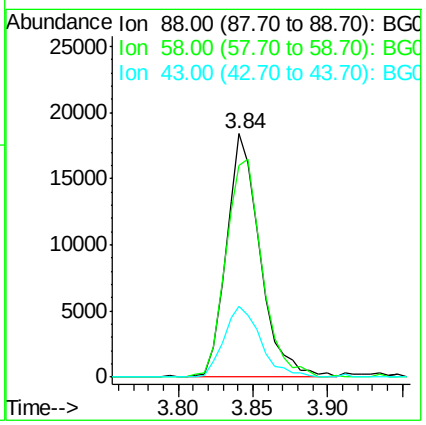


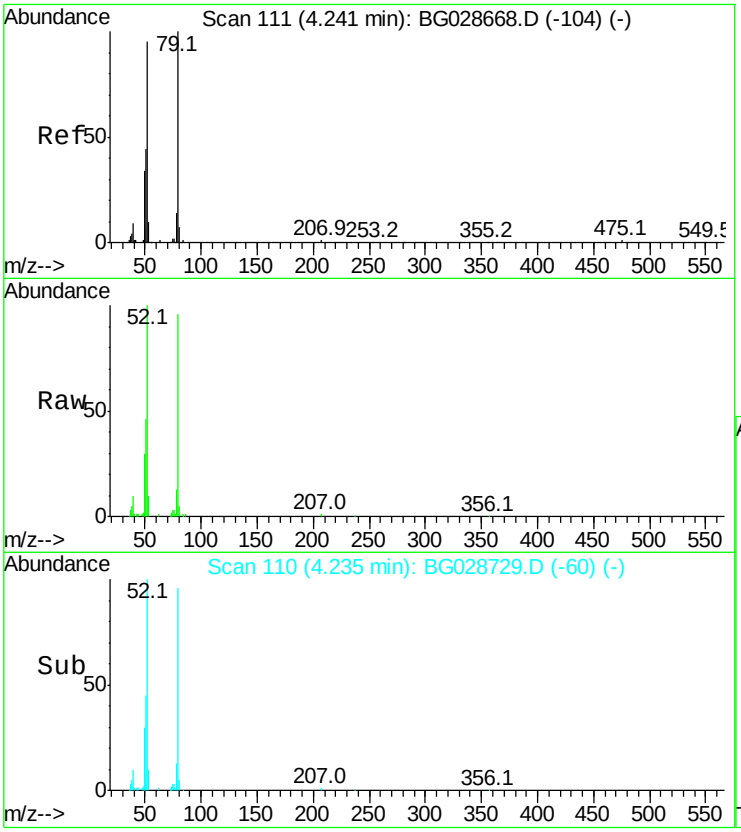


#2
1,4-Dioxane
Concen: 38.846 ng
RT: 3.84 min Scan# 43
Delta R.T. -0.01 min
Lab File: BG028729.D
Acq: 14 Sep 2017 12:45

Tgt Ion: 88 Resp: 28864

Ion	Ratio	Lower	Upper
88	100		
58	96.5	79.4	119.2
43	31.9	33.8	50.6#



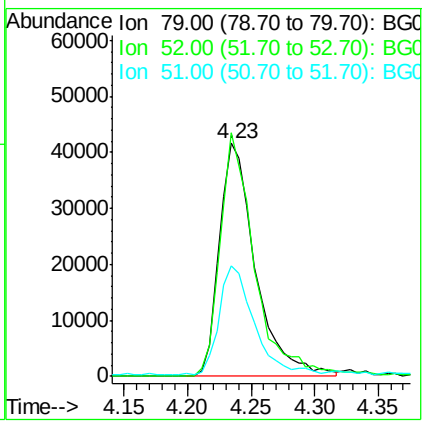


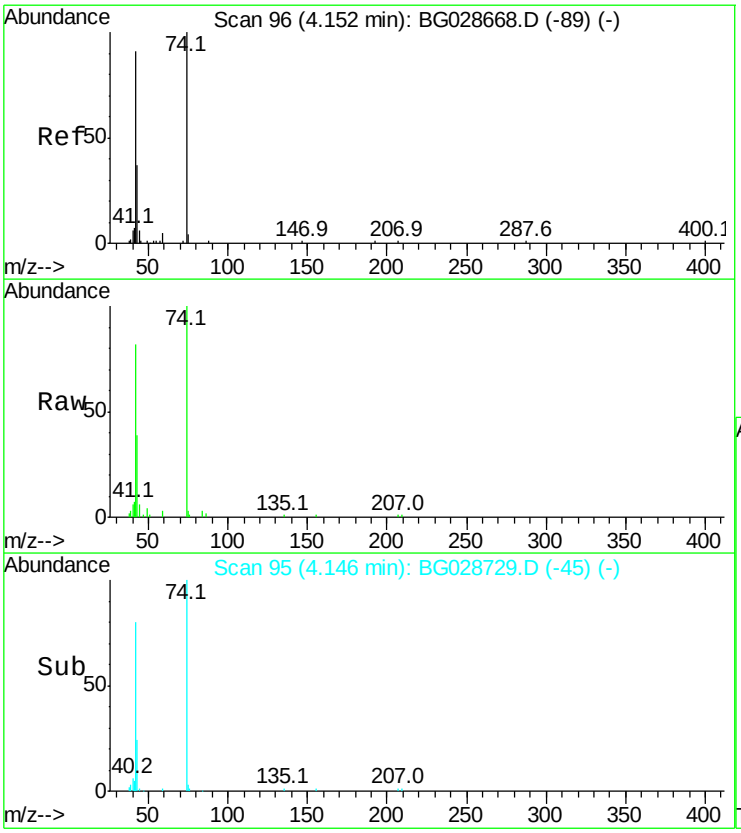
#3
Pyridine
Concen: 38.905 ng
RT: 4.23 min Scan# 110
Delta R.T. -0.01 min
Lab File: BG028729.D
Acq: 14 Sep 2017 12:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 82462

Ion	Ratio	Lower	Upper
79	100		
52	104.4	77.8	116.6
51	47.6	43.2	64.8

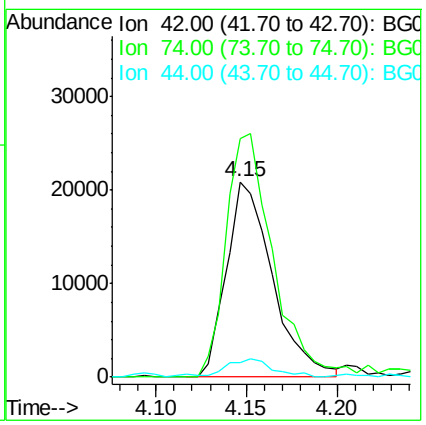


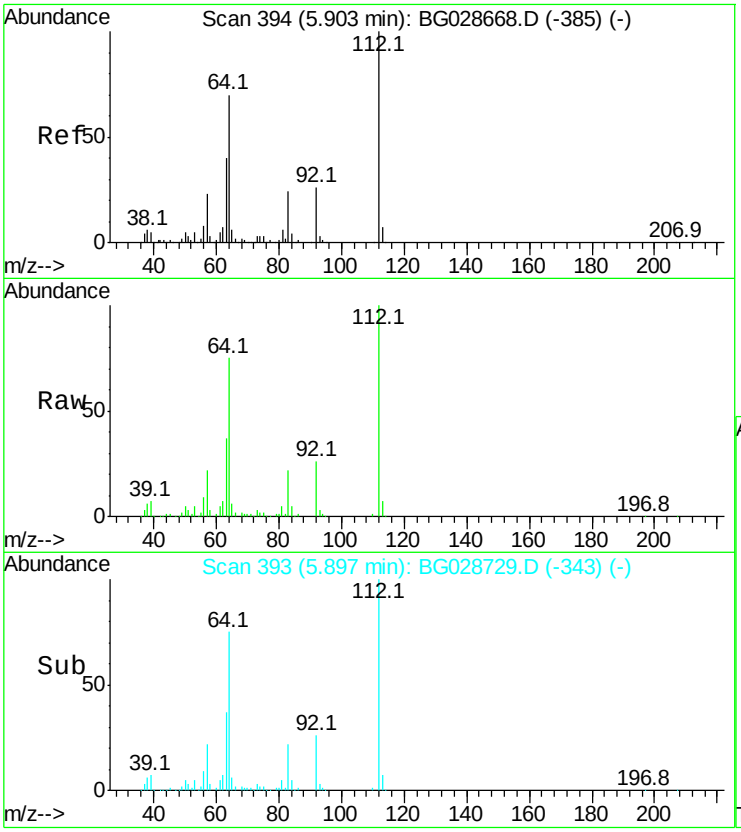


#4
n-Nitrosodimethylamine
Concen: 38.395 ng
RT: 4.15 min Scan# 95
Delta R.T. -0.01 min
Lab File: BG028729.D
Acq: 14 Sep 2017 12:45

Tgt Ion: 42 Resp: 37020

Ion	Ratio	Lower	Upper
42	100		
74	122.1	76.7	115.1#
44	7.3	6.1	9.1



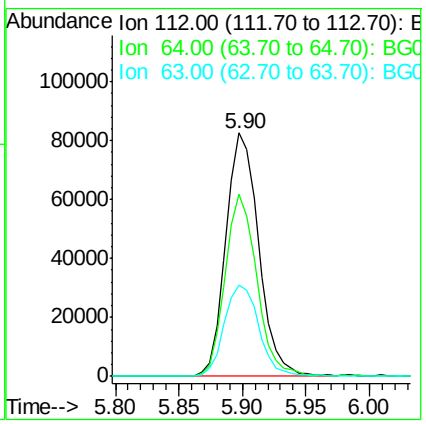


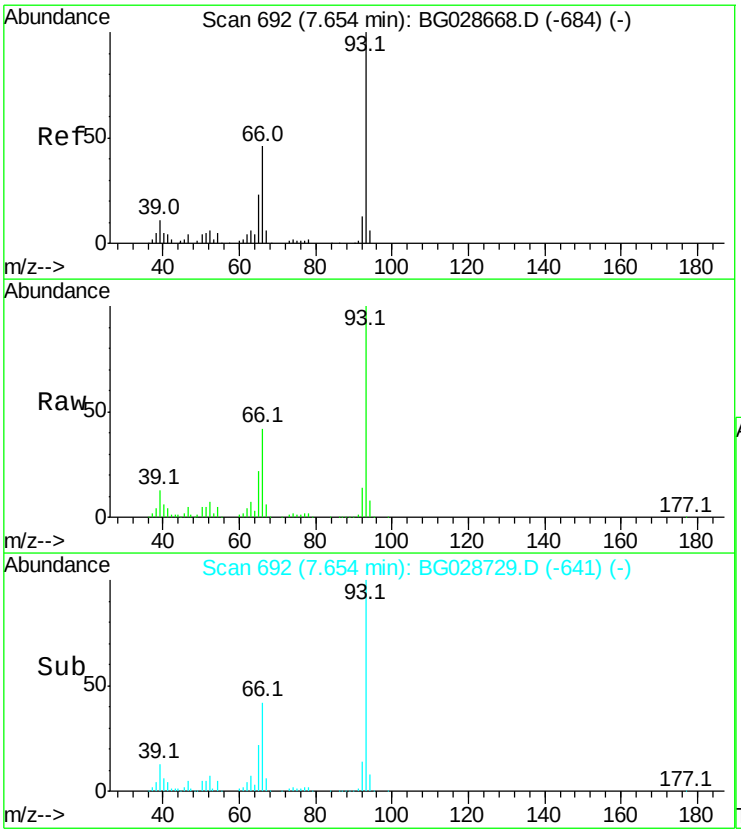
#5
2-Fluorophenol
Concen: 80.849 ng
RT: 5.90 min Scan# 393
Delta R.T. -0.01 min
Lab File: BG028729.D
Acq: 14 Sep 2017 12:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 148346

Ion	Ratio	Lower	Upper
112	100		
64	74.7	61.8	92.6
63	37.2	37.2	55.8

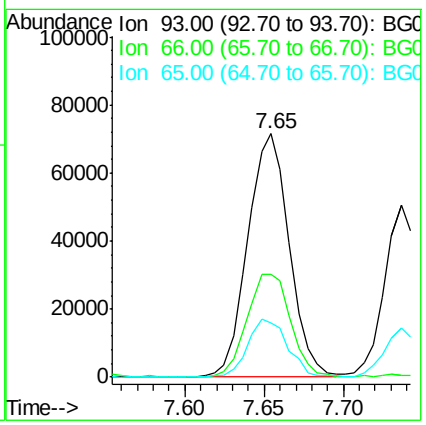


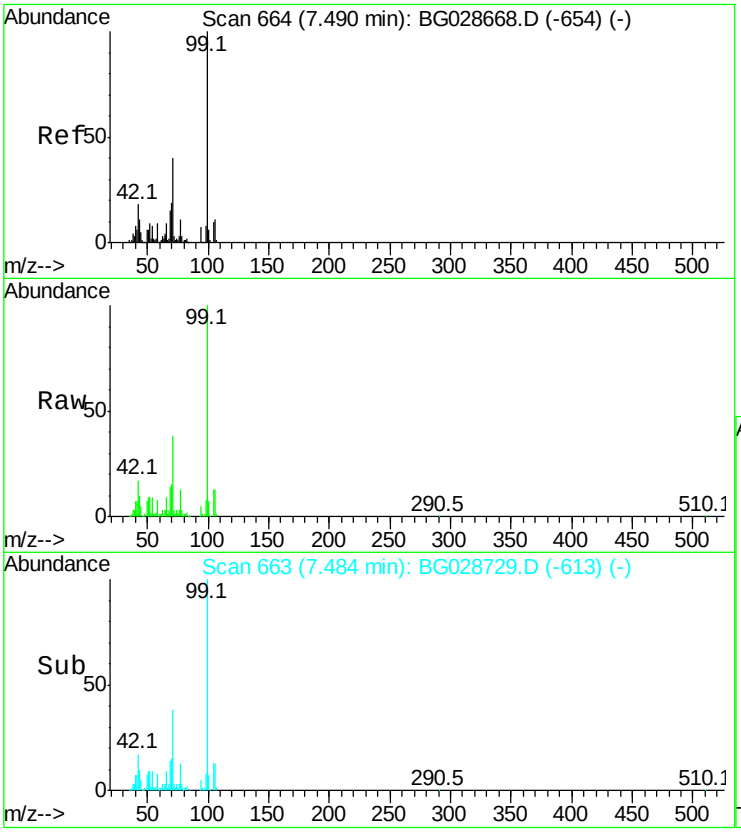


#6
Aniline
Concen: 40.446 ng
RT: 7.65 min Scan# 692
Delta R.T. -0.00 min
Lab File: BG028729.D
Acq: 14 Sep 2017 12:45

Tgt Ion: 93 Resp: 130040

Ion	Ratio	Lower	Upper
93	100		
66	42.5	35.4	53.2
65	22.2	21.2	31.8



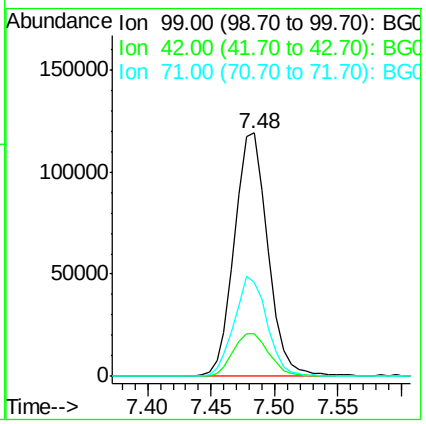


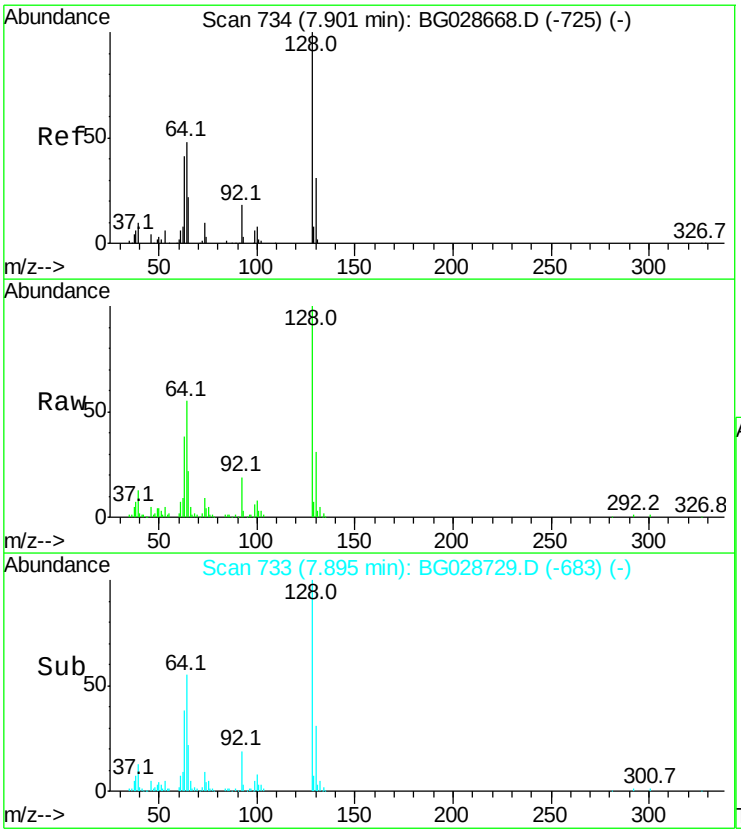
#7
Phenol-d6
Concen: 78.990 ng
RT: 7.48 min Scan# 663
Delta R.T. -0.01 min
Lab File: BG028729.D
Acq: 14 Sep 2017 12:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 218218

Ion	Ratio	Lower	Upper
99	100		
42	17.5	20.5	30.7#
71	38.3	37.6	56.4

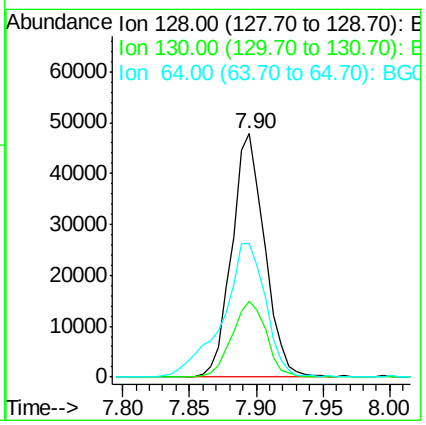


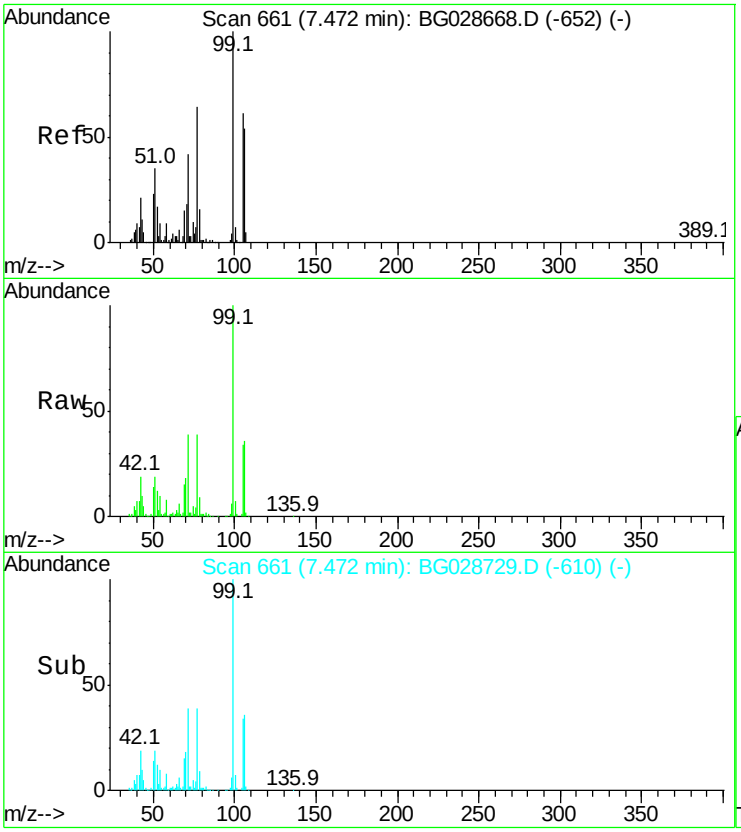


#8
2-Chlorophenol
Concen: 39.866 ng
RT: 7.90 min Scan# 733
Delta R.T. -0.01 min
Lab File: BG028729.D
Acq: 14 Sep 2017 12:45

Tgt Ion:128 Resp: 81544

Ion	Ratio	Lower	Upper
128	100		
130	31.3	11.4	51.4
64	54.8	46.6	86.6



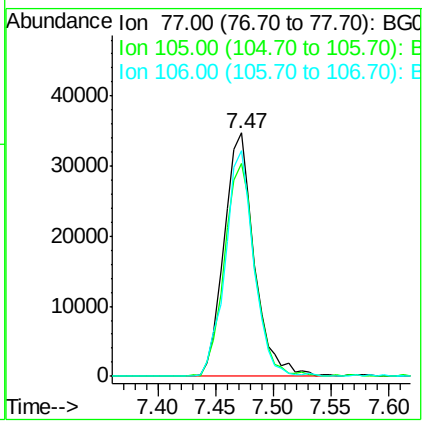


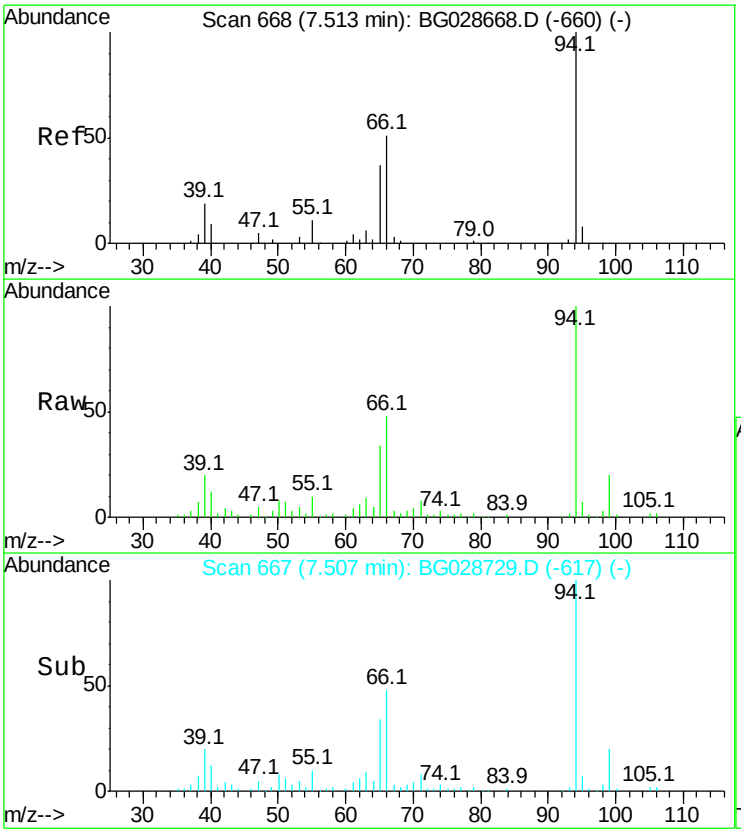
#9
Benzaldehyde
Concen: 36.665 ng
RT: 7.47 min Scan# 661
Delta R.T. -0.00 min
Lab File: BG028729.D
Acq: 14 Sep 2017 12:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 62842

Ion	Ratio	Lower	Upper
77	100		
105	87.4	60.9	100.9
106	92.5	55.1	95.1

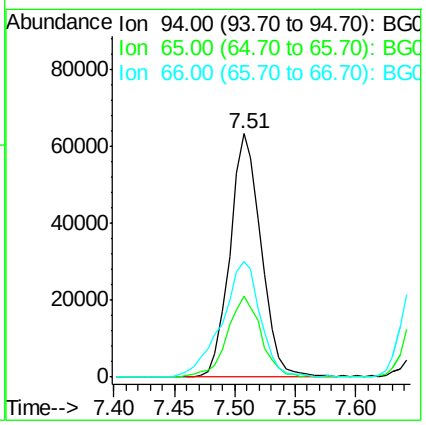


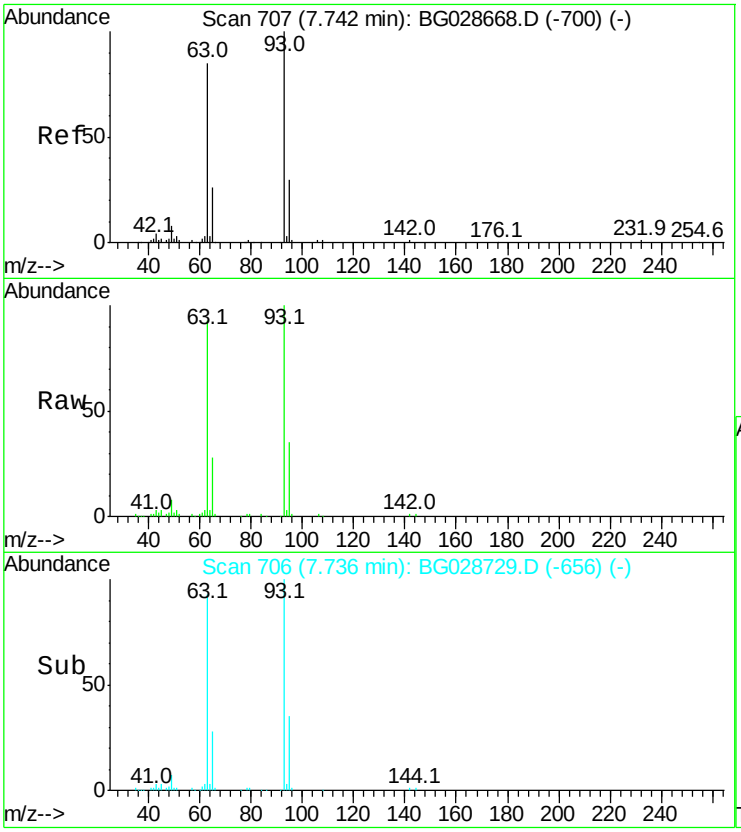


#10
Phenol
Concen: 38.861 ng
RT: 7.51 min Scan# 667
Delta R.T. -0.01 min
Lab File: BG028729.D
Acq: 14 Sep 2017 12:45

Tgt Ion: 94 Resp: 113301

Ion	Ratio	Lower	Upper
94	100		
65	33.5	20.6	60.6
66	47.6	35.5	75.5



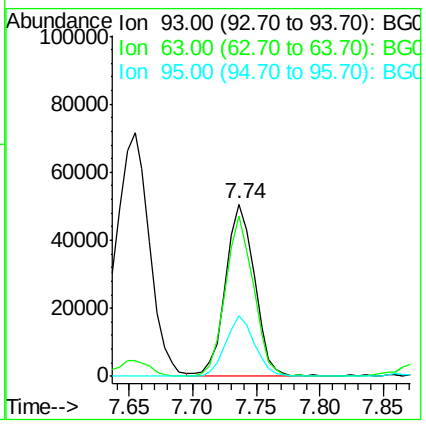


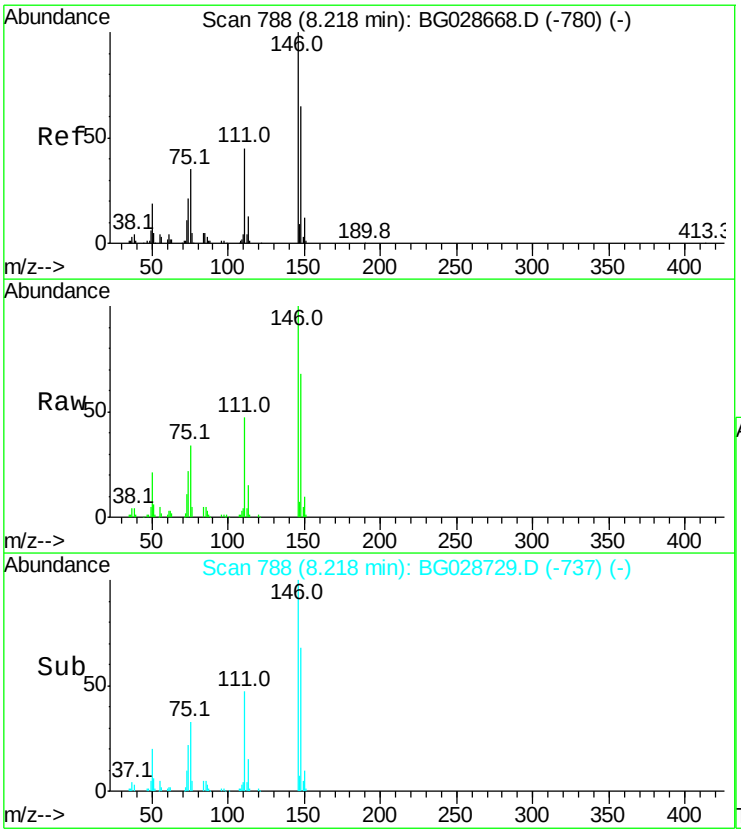
#11
bis(2-Chloroethyl)ether
Concen: 38.488 ng
RT: 7.74 min Scan# 706
Delta R.T. -0.01 min
Lab File: BG028729.D
Acq: 14 Sep 2017 12:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 80564

Ion	Ratio	Lower	Upper
93	100		
63	93.3	78.5	118.5
95	34.9	9.8	49.8

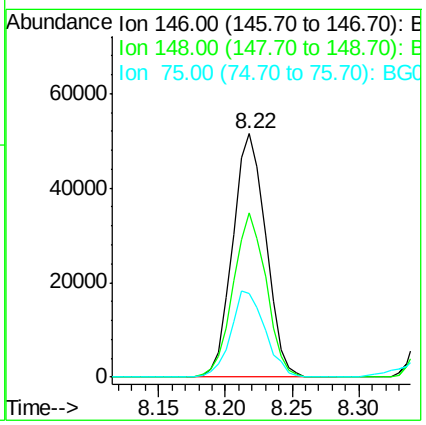


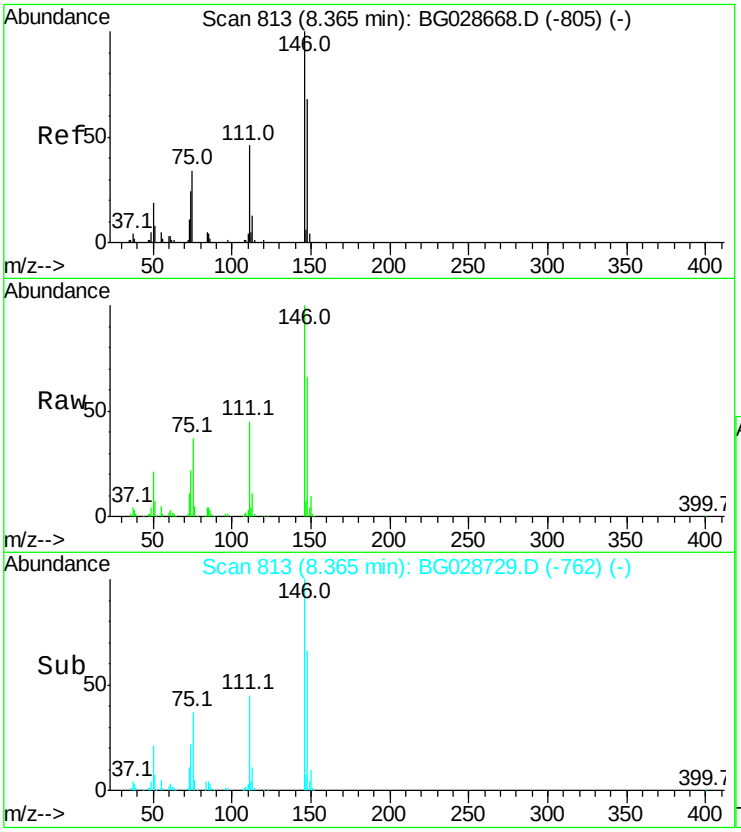


#12
1,3-Dichlorobenzene
Concen: 40.373 ng
RT: 8.22 min Scan# 788
Delta R.T. -0.00 min
Lab File: BG028729.D
Acq: 14 Sep 2017 12:45

Tgt Ion:146 Resp: 88923

Ion	Ratio	Lower	Upper
146	100		
148	67.6	49.2	73.8
75	34.2	33.4	50.2



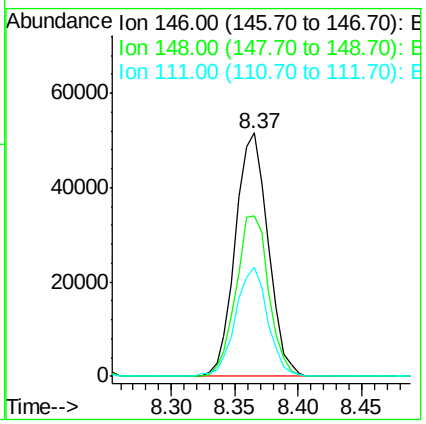


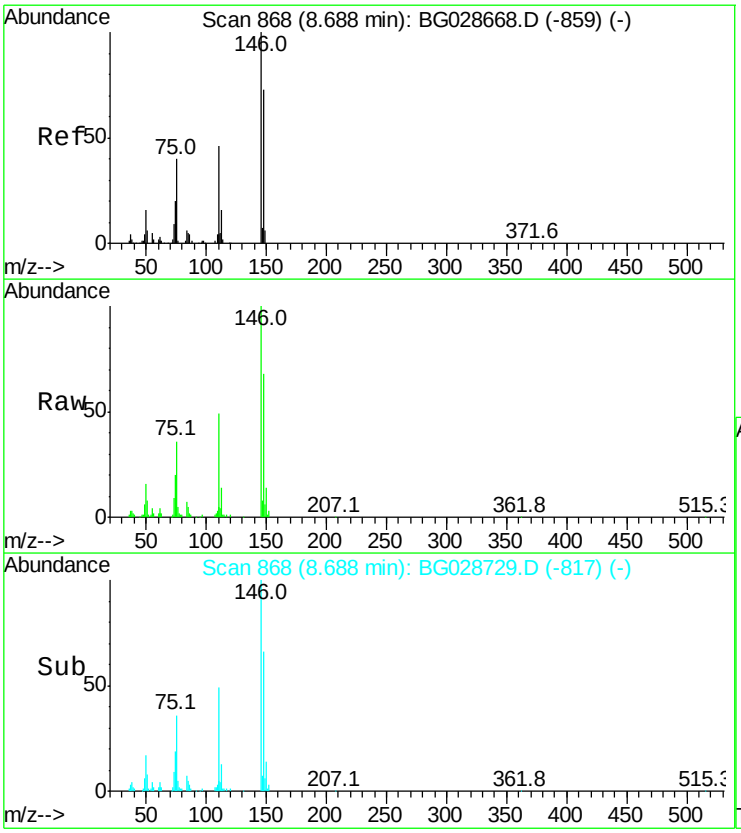
#13
1,4-Dichlorobenzene
Concen: 40.778 ng
RT: 8.37 min Scan# 813
Delta R.T. -0.00 min
Lab File: BG028729.D
Acq: 14 Sep 2017 12:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 92355

Ion	Ratio	Lower	Upper
146	100		
148	66.0	52.2	78.2
111	45.1	37.0	55.6

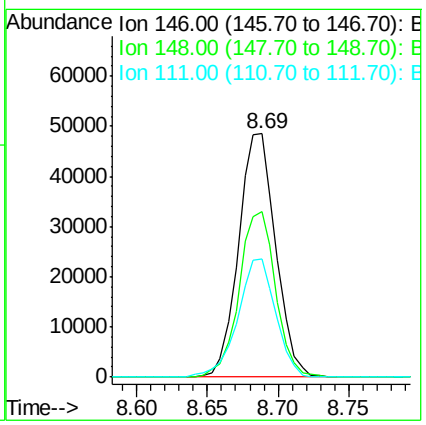


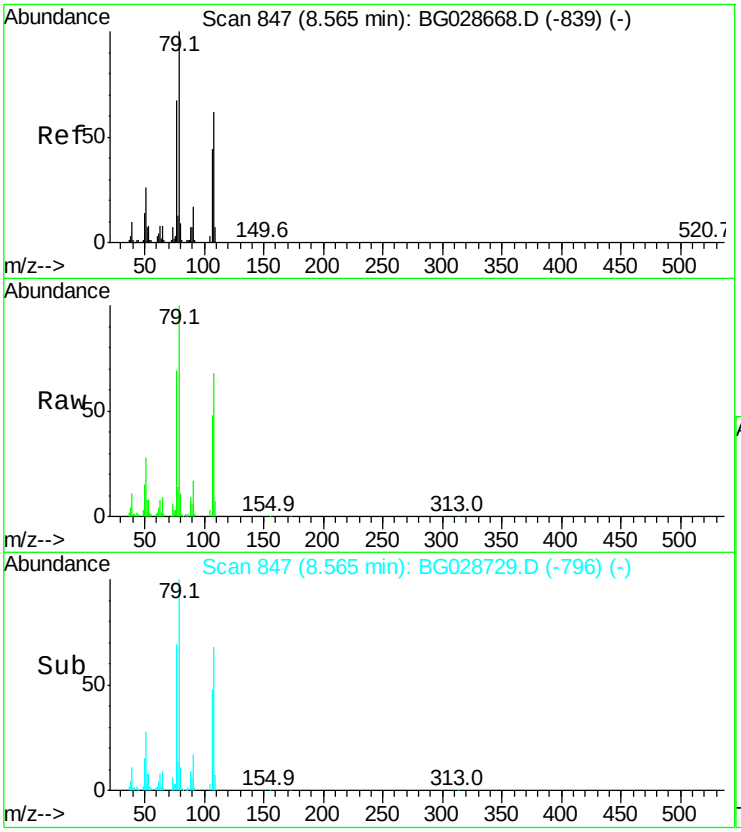


#14
1,2-Dichlorobenzene
Concen: 39.733 ng
RT: 8.69 min Scan# 868
Delta R.T. -0.00 min
Lab File: BG028729.D
Acq: 14 Sep 2017 12:45

Tgt Ion:146 Resp: 88903

Ion	Ratio	Lower	Upper
146	100		
148	67.8	54.6	81.8
111	48.6	39.7	59.5



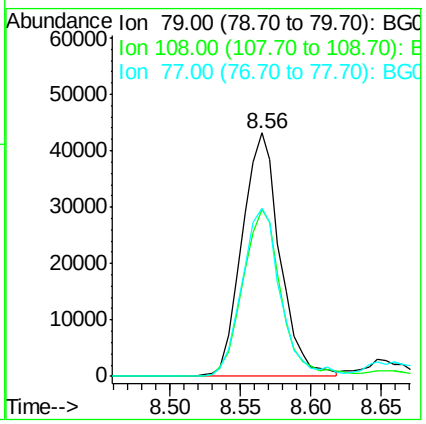


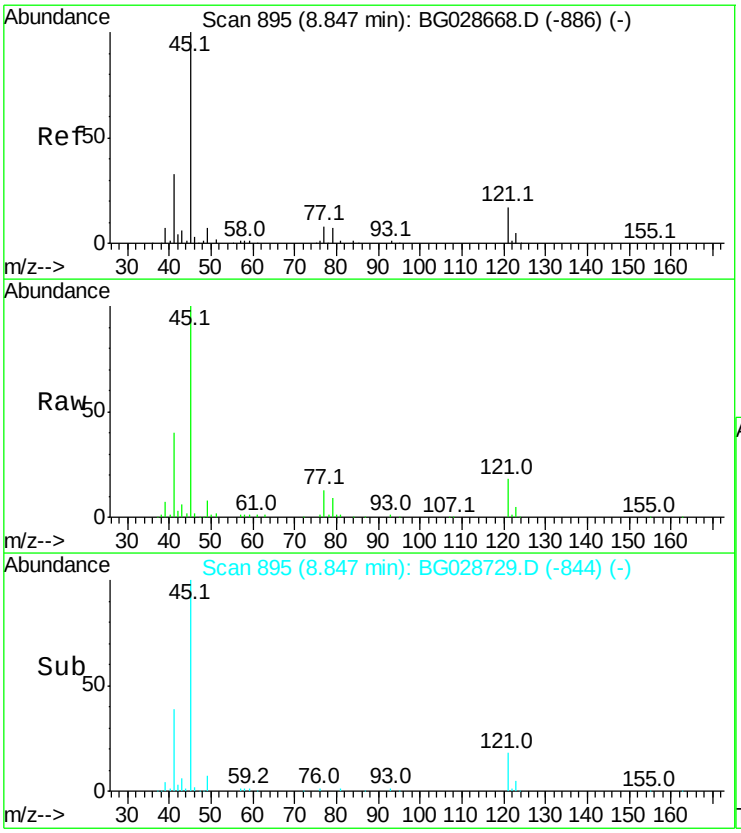
#15
Benzyl Alcohol
Concen: 37.521 ng
RT: 8.56 min Scan# 847
Delta R.T. -0.00 min
Lab File: BG028729.D
Acq: 14 Sep 2017 12:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 80916

Ion	Ratio	Lower	Upper
79	100		
108	68.5	45.5	68.3#
77	69.2	54.3	81.5

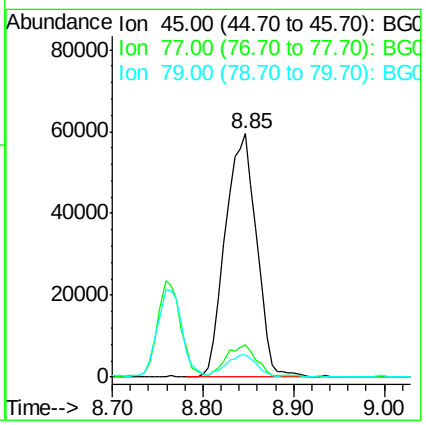


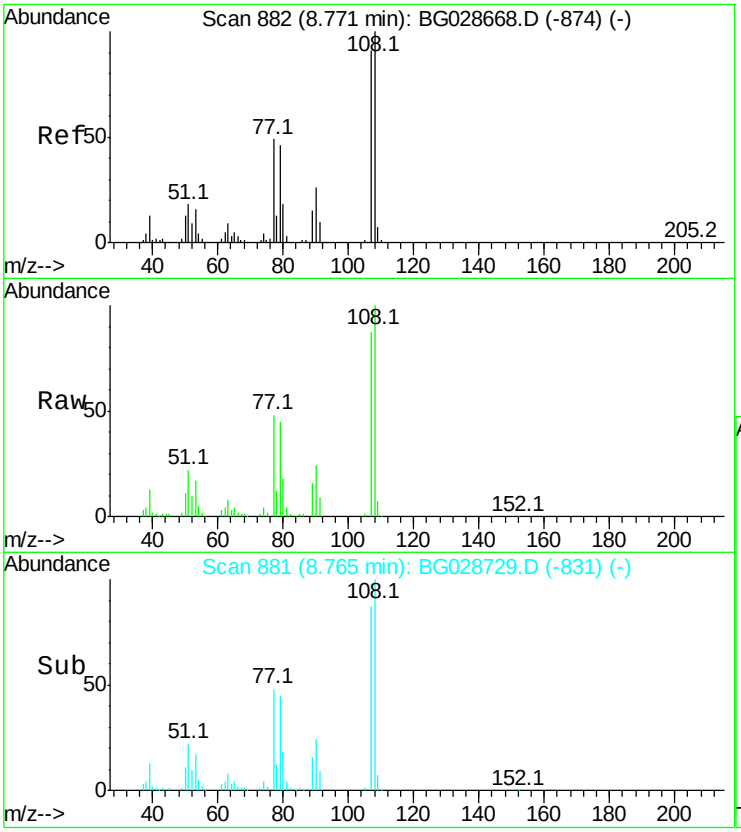


#16
2,2'-oxybis(1-Chloropropane)
Concen: 37.397 ng
RT: 8.85 min Scan# 895
Delta R.T. -0.00 min
Lab File: BG028729.D
Acq: 14 Sep 2017 12:45

Tgt Ion: 45 Resp: 142267

Ion	Ratio	Lower	Upper
45	100		
77	13.3	0.0	30.6
79	8.9	0.0	28.5



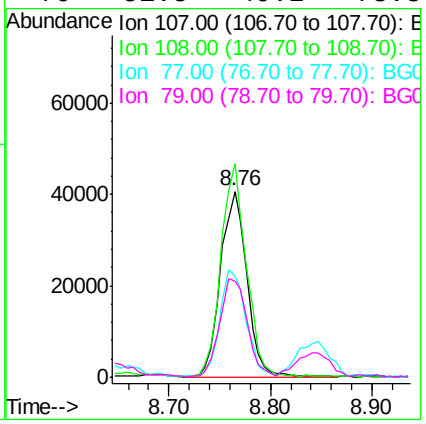


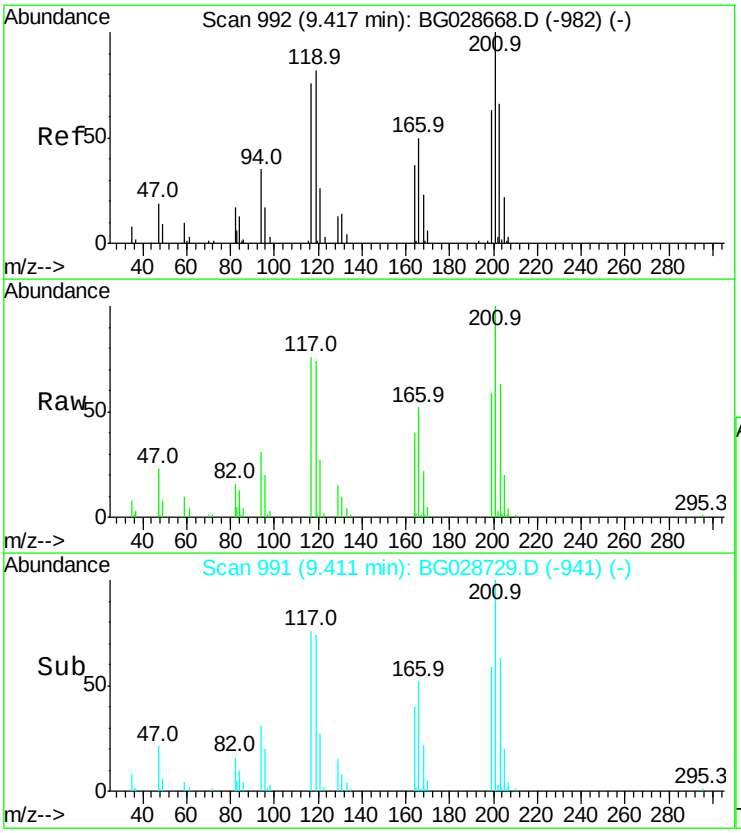
#17
2-Methylphenol
Concen: 38.758 ng
RT: 8.76 min Scan# 881
Delta R.T. -0.01 min
Lab File: BG028729.D
Acq: 14 Sep 2017 12:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 73841

Ion	Ratio	Lower	Upper
107	100		
108	114.9	85.6	128.4
77	54.7	51.4	77.2
79	51.5	49.2	73.8

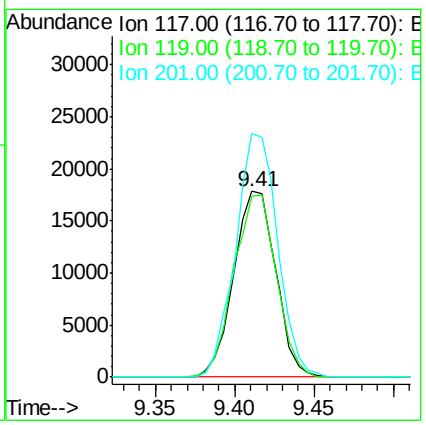


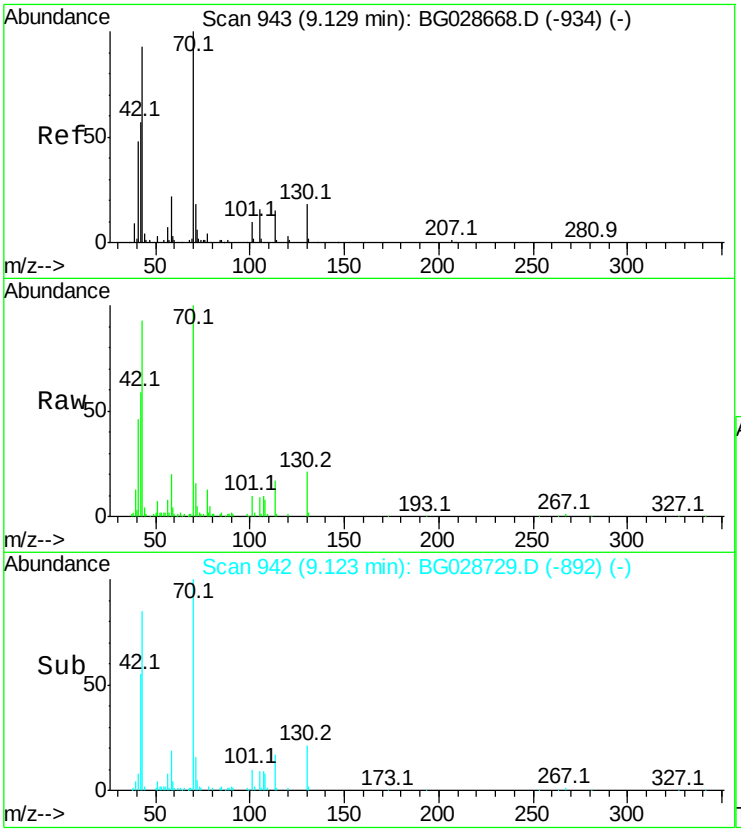


#18
Hexachloroethane
Concen: 39.461 ng
RT: 9.41 min Scan# 991
Delta R.T. -0.01 min
Lab File: BG028729.D
Acq: 14 Sep 2017 12:45

Tgt Ion:117 Resp: 32756

Ion	Ratio	Lower	Upper
117	100		
119	97.1	69.8	104.6
201	131.1	95.4	143.0



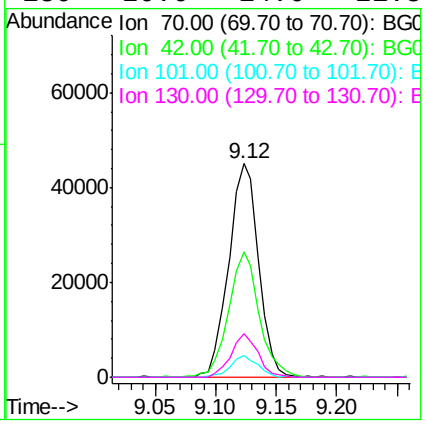


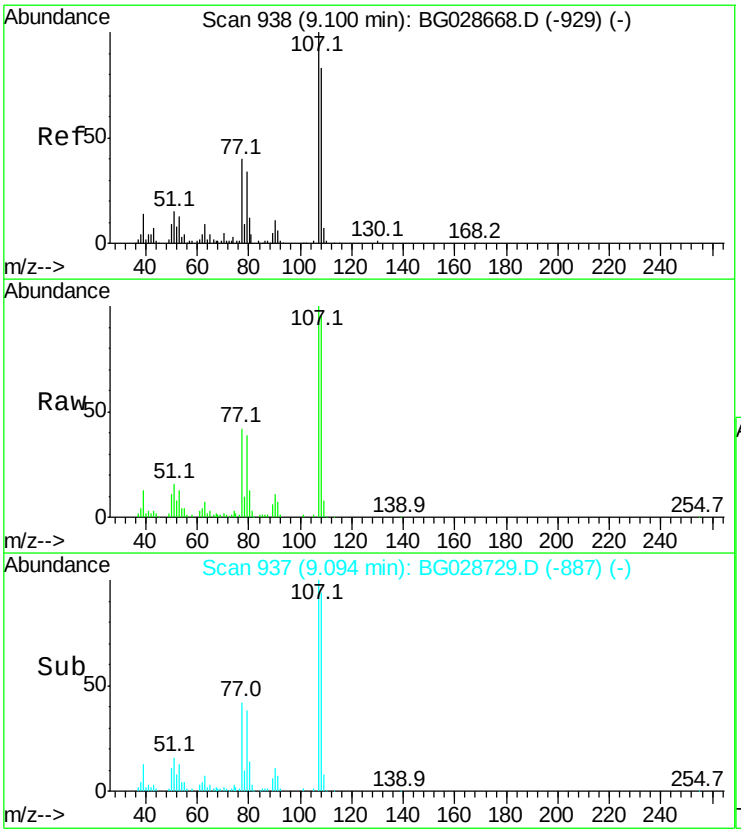
#19
n-Nitroso-di-n-propylamine
Concen: 39.416 ng
RT: 9.12 min Scan# 942
Delta R.T. -0.01 min
Lab File: BG028729.D
Acq: 14 Sep 2017 12:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 77192

Ion	Ratio	Lower	Upper
70	100		
42	58.9	56.1	84.1
101	10.1	7.5	11.3
130	20.6	14.6	21.8

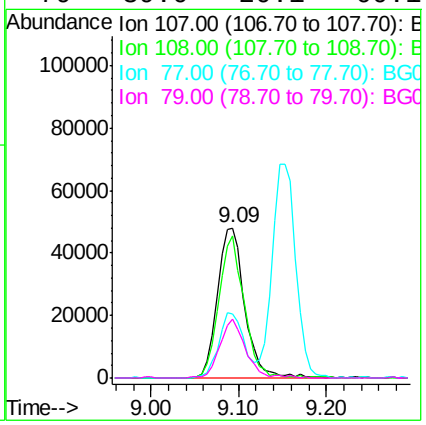


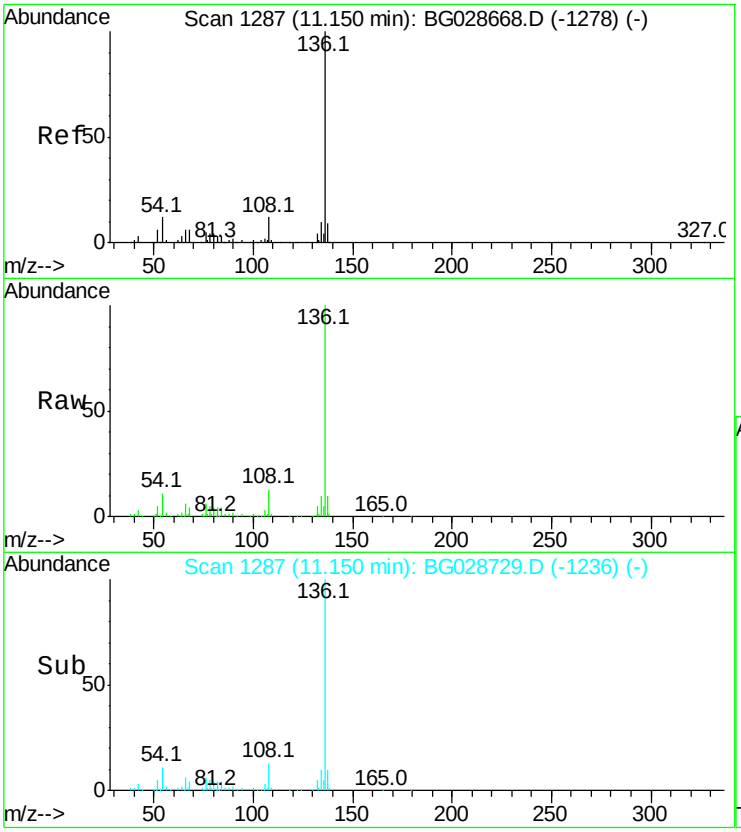


#20
3+4-Methylphenols
Concen: 38.854 ng
RT: 9.09 min Scan# 937
Delta R.T. -0.01 min
Lab File: BG028729.D
Acq: 14 Sep 2017 12:45

Tgt Ion:107 Resp: 103539

Ion	Ratio	Lower	Upper
107	100		
108	94.5	70.8	110.8
77	42.4	25.8	65.8
79	39.0	20.1	60.1



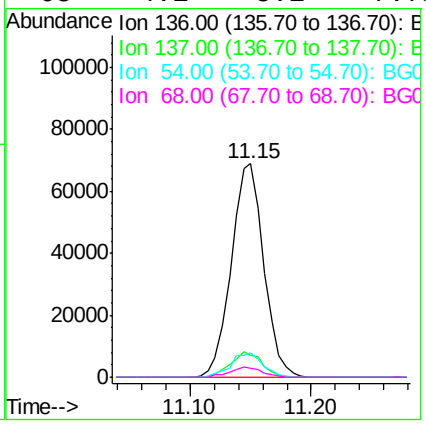


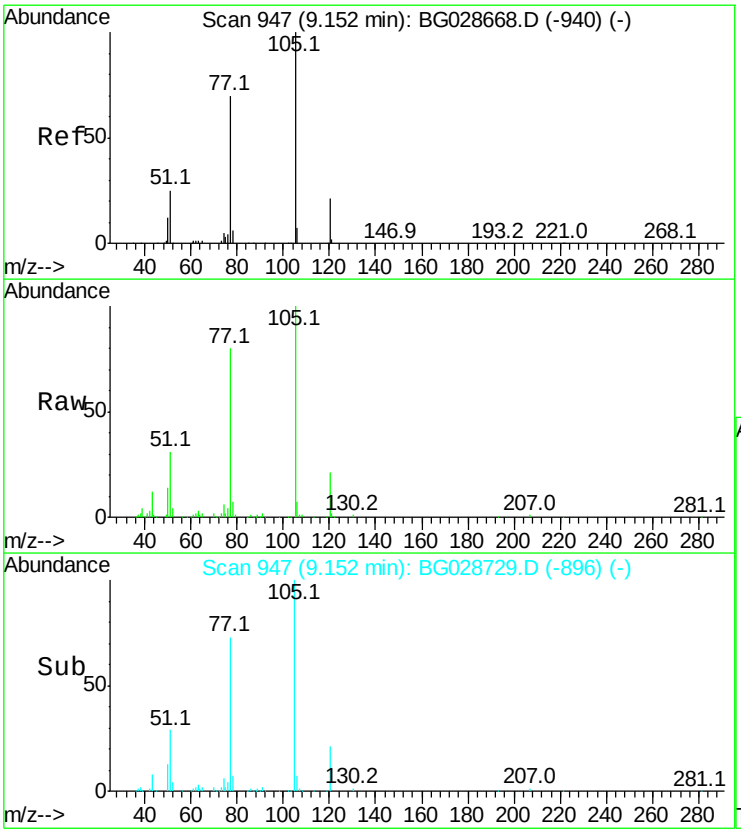
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.15 min Scan# 1287
Delta R.T. -0.00 min
Lab File: BG028729.D
Acq: 14 Sep 2017 12:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 128646

Ion	Ratio	Lower	Upper
136	100		
137	10.2	8.9	13.3
54	11.2	9.3	13.9
68	4.1	5.1	7.7#

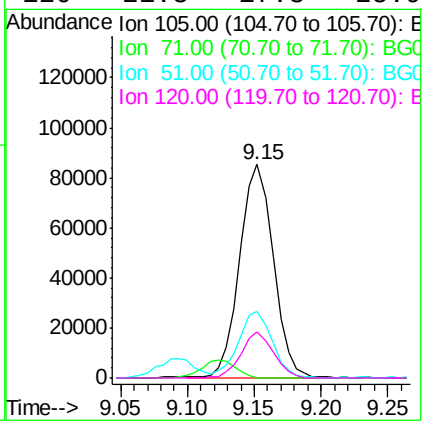


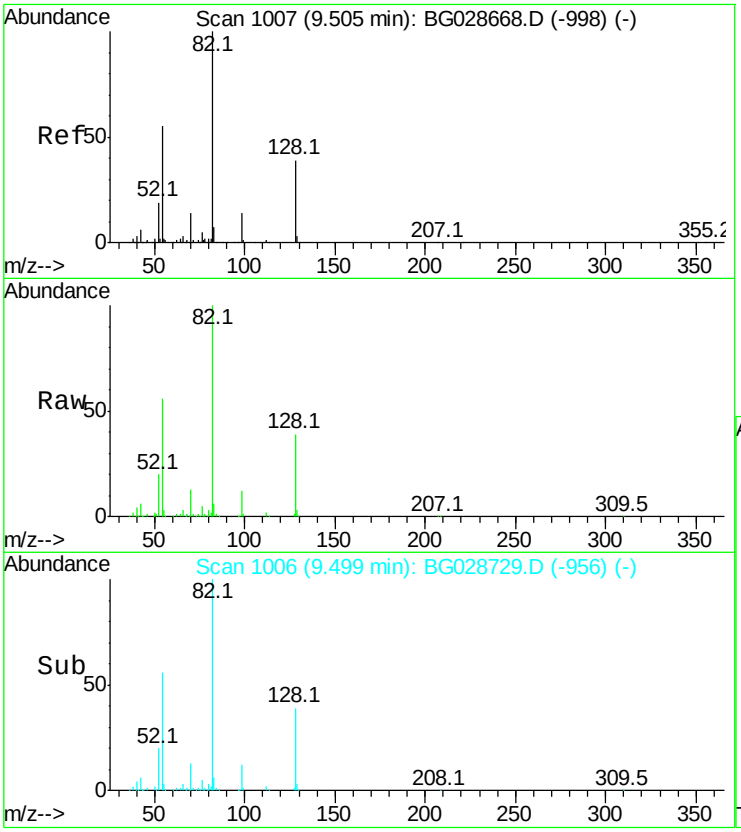


#22
Acetophenone
Concen: 39.357 ng
RT: 9.15 min Scan# 947
Delta R.T. -0.00 min
Lab File: BG028729.D
Acq: 14 Sep 2017 12:45

Tgt Ion:105 Resp: 148041

Ion	Ratio	Lower	Upper
105	100		
71	0.3	0.9	1.3#
51	31.3	34.0	51.0#
120	21.3	17.3	25.9



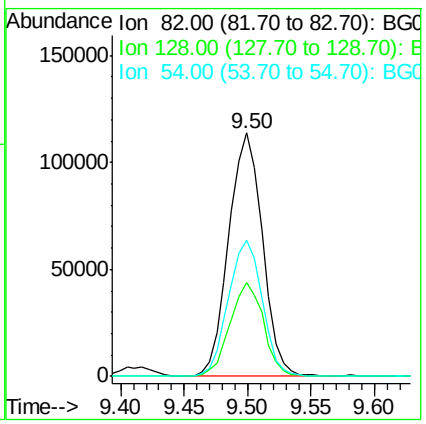


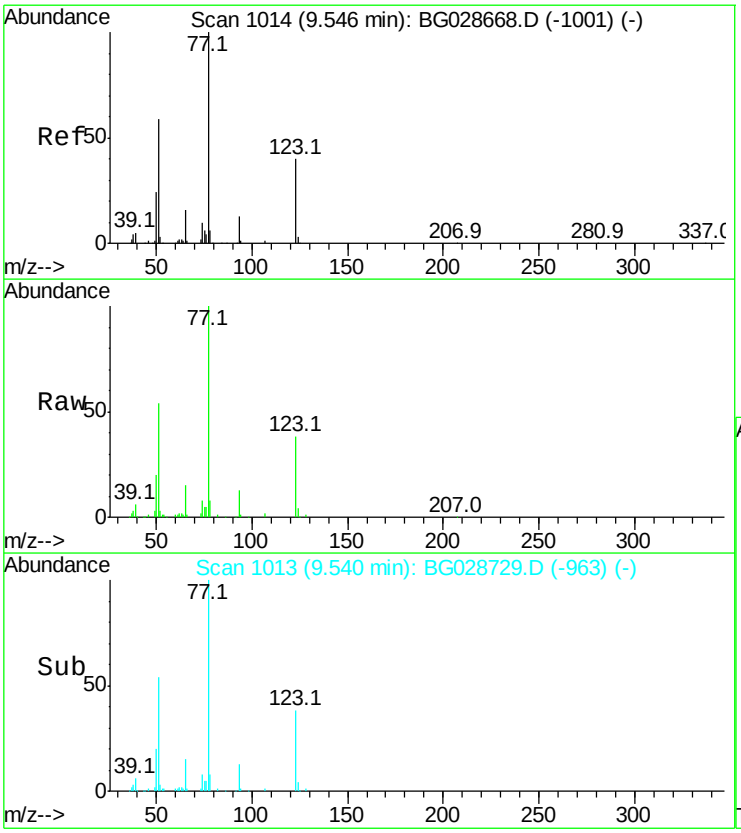
#23
Nitrobenzene-d5
Concen: 78.120 ng
RT: 9.50 min Scan# 1006
Delta R.T. -0.01 min
Lab File: BG028729.D
Acq: 14 Sep 2017 12:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 210082

Ion	Ratio	Lower	Upper
82	100		
128	38.6	26.4	39.6
54	55.9	49.4	74.2

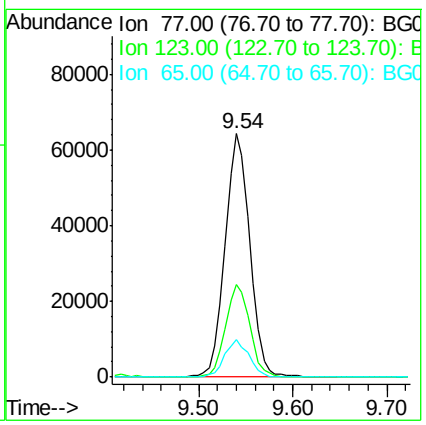


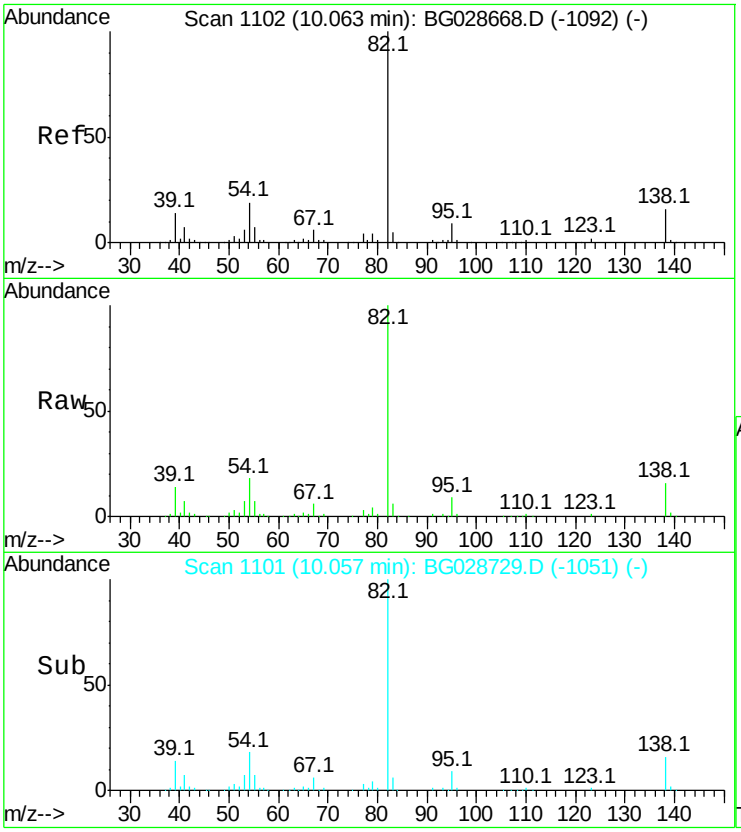


#24
Nitrobenzene
Concen: 39.294 ng
RT: 9.54 min Scan# 1013
Delta R.T. -0.01 min
Lab File: BG028729.D
Acq: 14 Sep 2017 12:45

Tgt Ion: 77 Resp: 117011

Ion	Ratio	Lower	Upper
77	100		
123	38.2	26.1	39.1
65	15.3	12.4	18.6



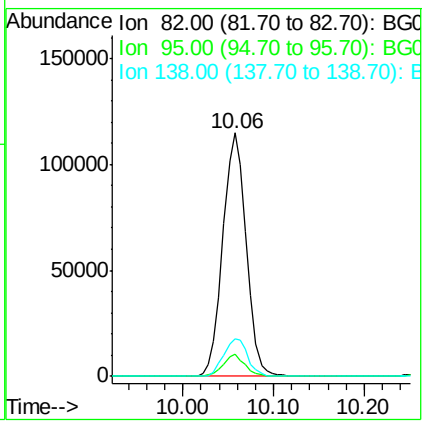


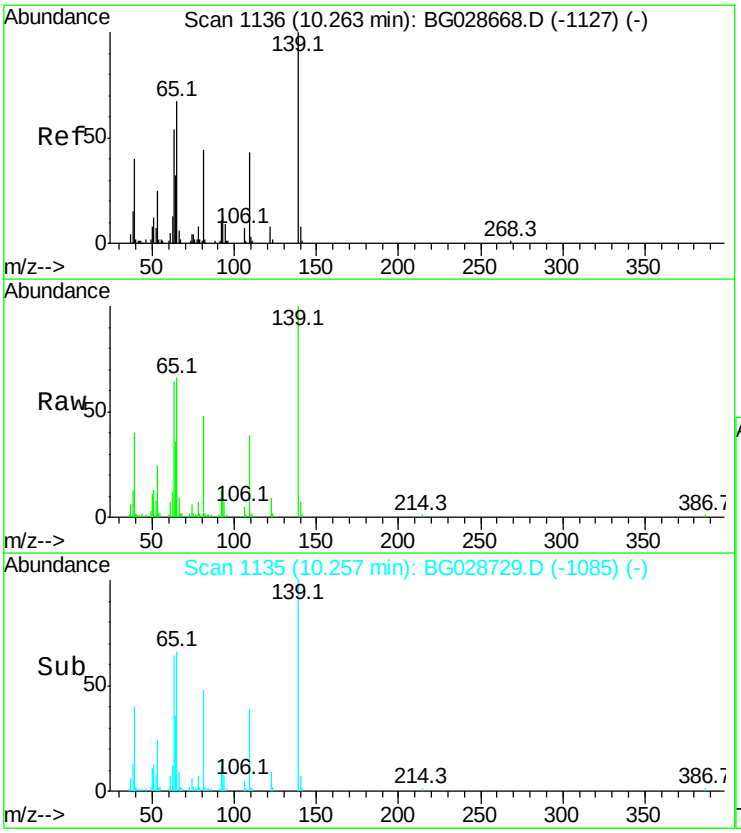
#25
Isophorone
Concen: 37.832 ng
RT: 10.06 min Scan# 1101
Delta R.T. -0.01 min
Lab File: BG028729.D
Acq: 14 Sep 2017 12:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 205858

Ion	Ratio	Lower	Upper
82	100		
95	8.9	7.5	11.3
138	15.5	12.3	18.5

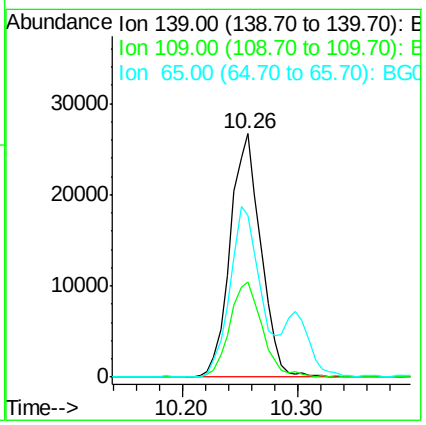


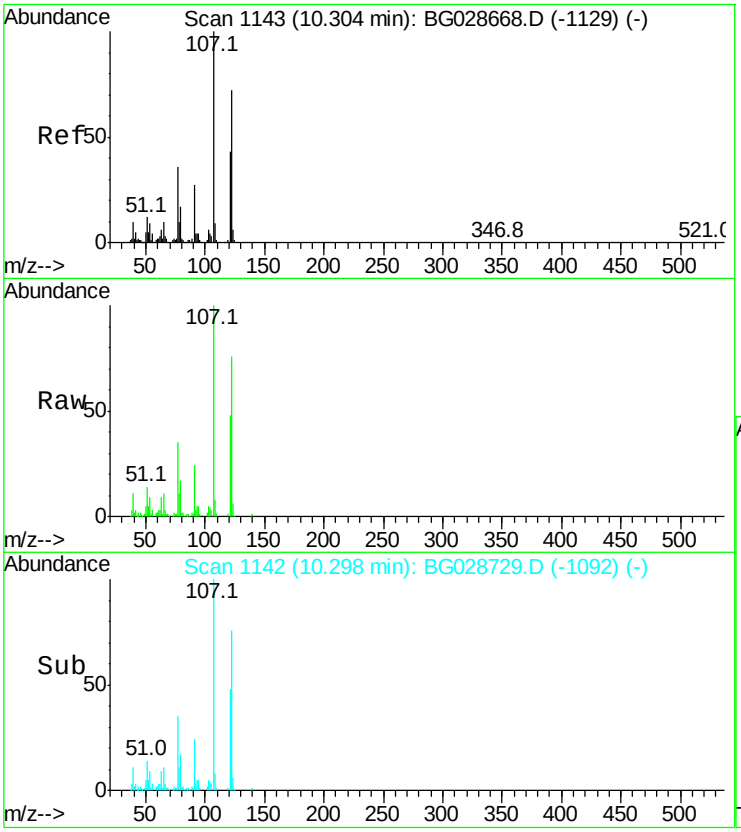


#26
2-Nitrophenol
Concen: 38.804 ng
RT: 10.26 min Scan# 1135
Delta R.T. -0.01 min
Lab File: BG028729.D
Acq: 14 Sep 2017 12:45

Tgt Ion:139 Resp: 49179

Ion	Ratio	Lower	Upper
139	100		
109	39.3	38.6	58.0
65	66.4	57.1	85.7



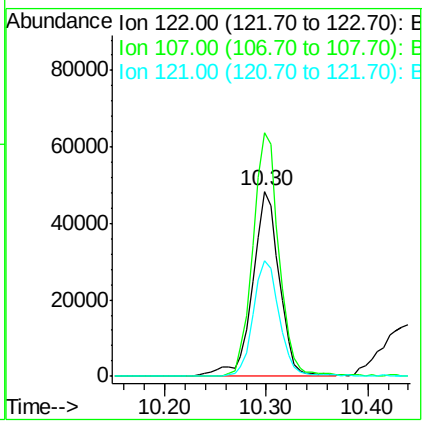


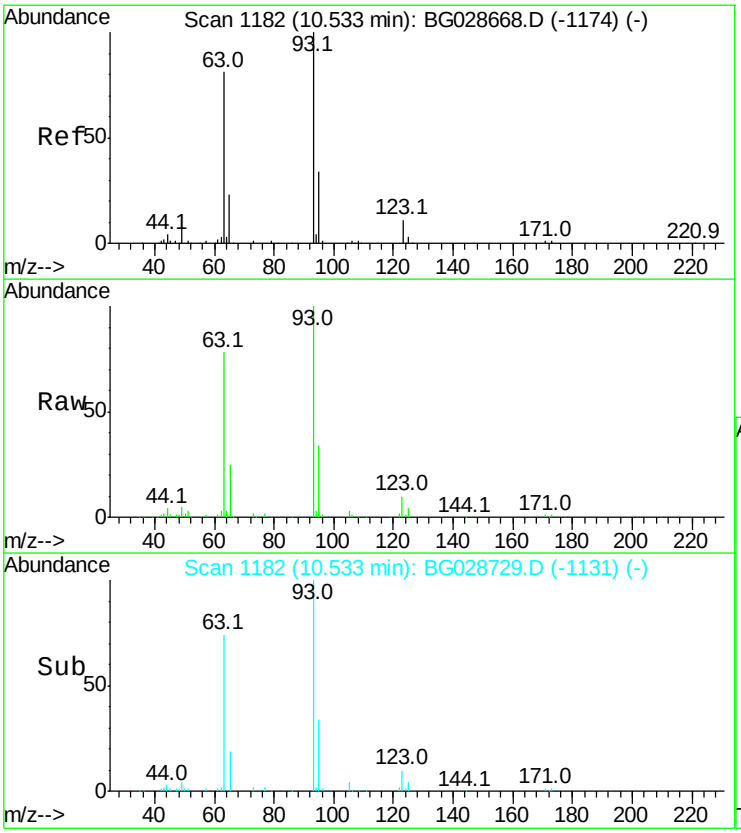
#27
2,4-Dimethylphenol
Concen: 38.227 ng
RT: 10.30 min Scan# 1142
Delta R.T. -0.01 min
Lab File: BG028729.D
Acq: 14 Sep 2017 12:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 88558

Ion	Ratio	Lower	Upper
122	100		
107	131.4	104.2	156.4
121	62.6	46.0	69.0

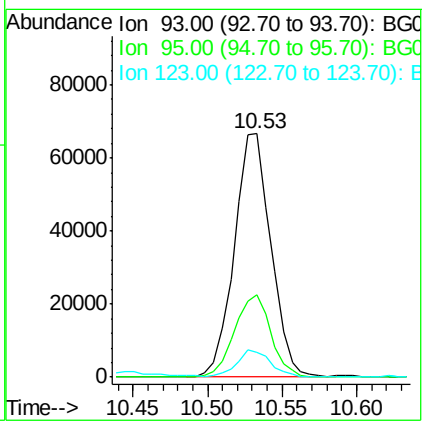


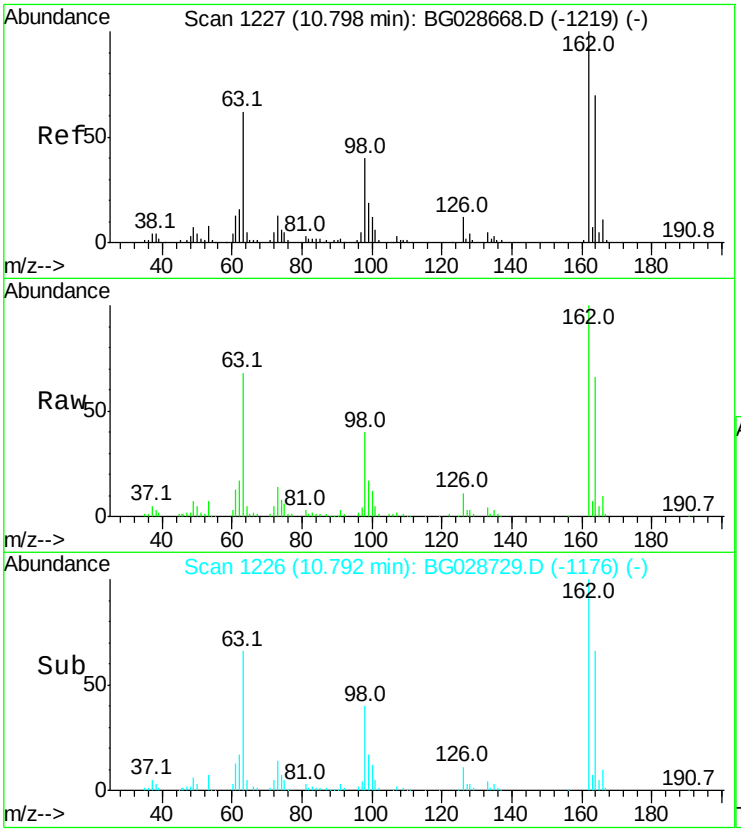


#28
bis(2-Chloroethoxy)methane
Concen: 38.307 ng
RT: 10.53 min Scan# 1182
Delta R.T. -0.00 min
Lab File: BG028729.D
Acq: 14 Sep 2017 12:45

Tgt Ion: 93 Resp: 113195

Ion	Ratio	Lower	Upper
93	100		
95	34.0	25.7	38.5
123	10.2	8.3	12.5



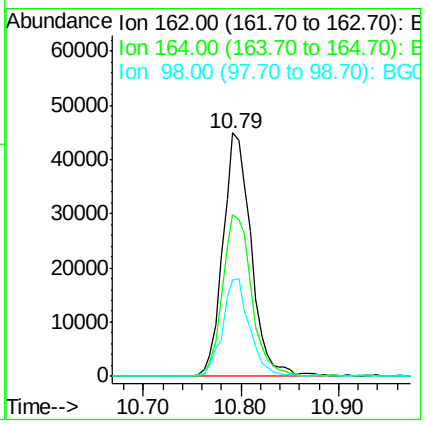


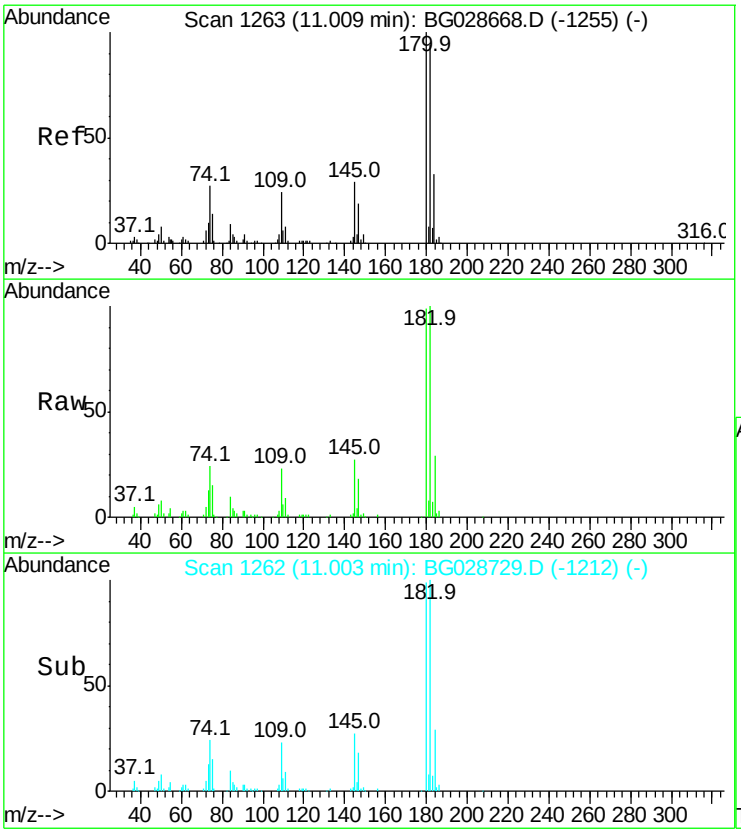
#29
2,4-Dichlorophenol
Concen: 38.946 ng
RT: 10.79 min Scan# 1226
Delta R.T. -0.01 min
Lab File: BG028729.D
Acq: 14 Sep 2017 12:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 89769

Ion	Ratio	Lower	Upper
162	100		
164	66.5	42.4	82.4
98	39.6	20.3	60.3

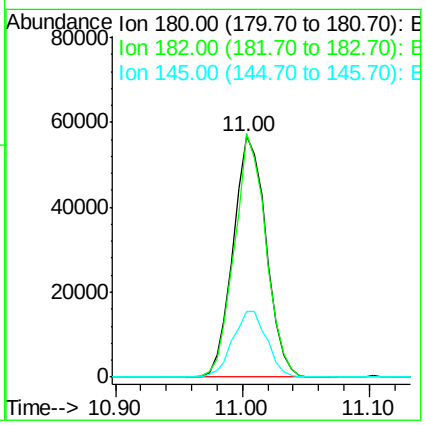


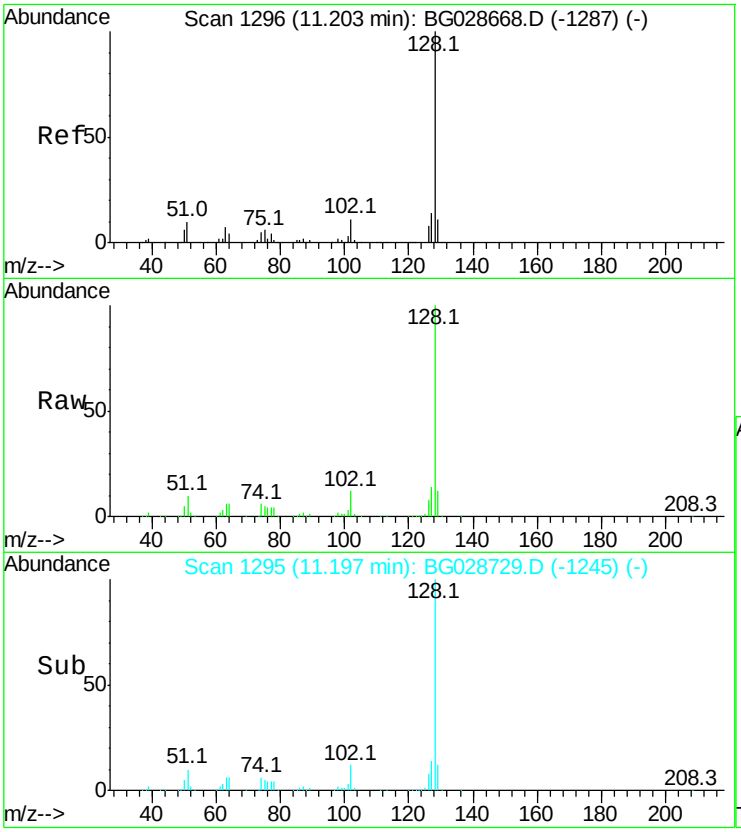


#30
1,2,4-Trichlorobenzene
Concen: 38.818 ng
RT: 11.00 min Scan# 1262
Delta R.T. -0.01 min
Lab File: BG028729.D
Acq: 14 Sep 2017 12:45

Tgt Ion:180 Resp: 102073

Ion	Ratio	Lower	Upper
180	100		
182	101.1	77.0	115.4
145	27.6	23.4	35.0



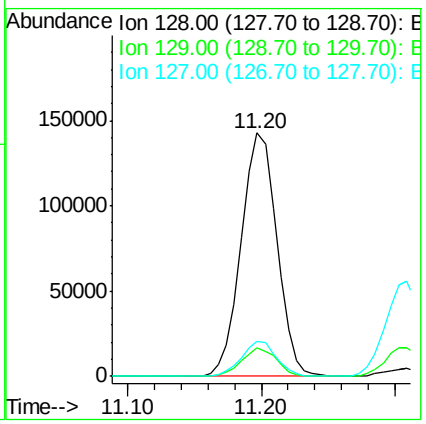


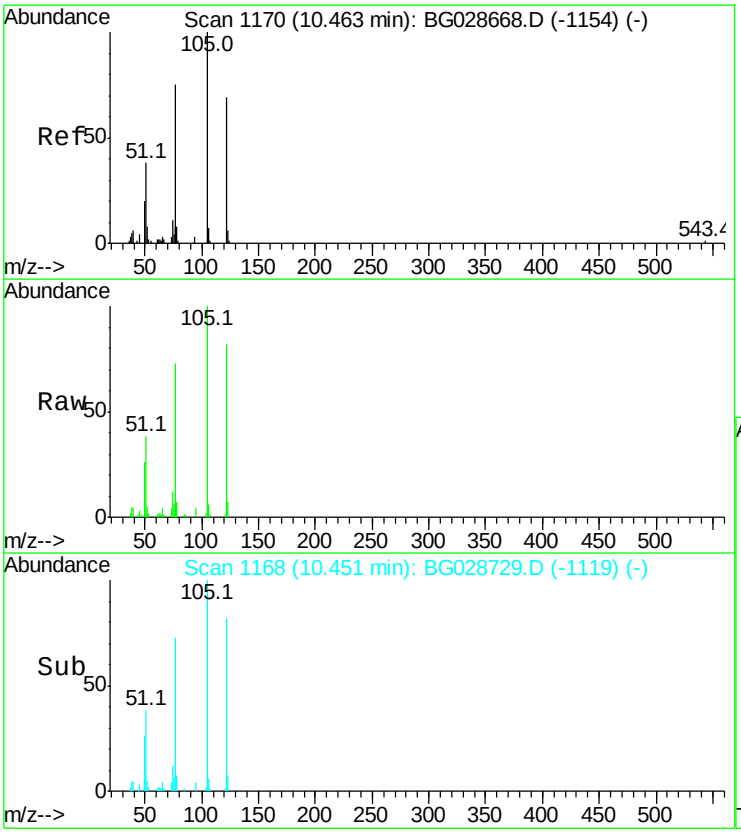
#31
Naphthalene
Concen: 39.329 ng
RT: 11.20 min Scan# 1295
Delta R.T. -0.01 min
Lab File: BG028729.D
Acq: 14 Sep 2017 12:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 264251

Ion	Ratio	Lower	Upper
128	100		
129	11.6	9.3	13.9
127	14.3	11.4	17.0

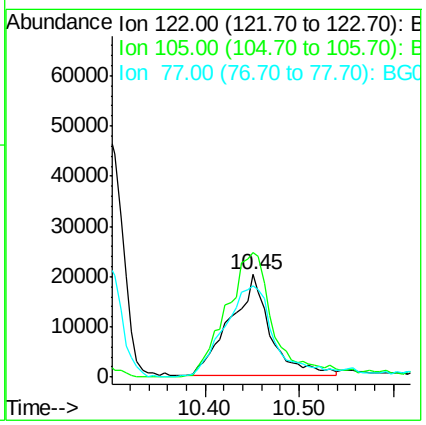


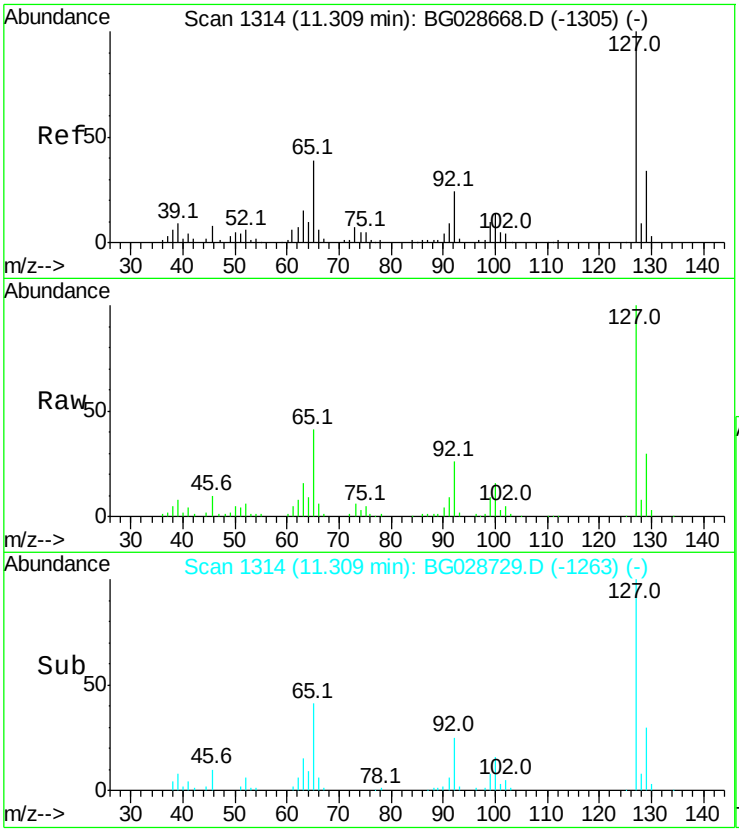


#32
Benzoic acid
Concen: 38.233 ng
RT: 10.45 min Scan# 1168
Delta R.T. -0.01 min
Lab File: BG028729.D
Acq: 14 Sep 2017 12:45

Tgt Ion:122 Resp: 60570

Ion	Ratio	Lower	Upper
122	100		
105	121.5	120.1	160.1
77	88.8	104.6	144.6#



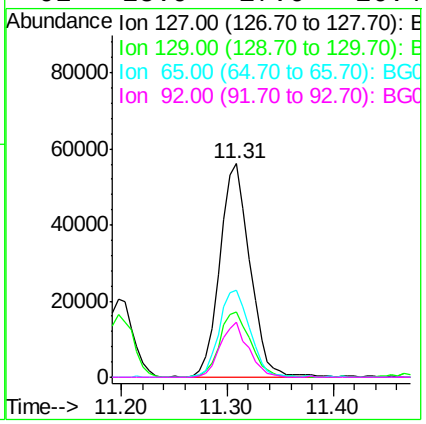


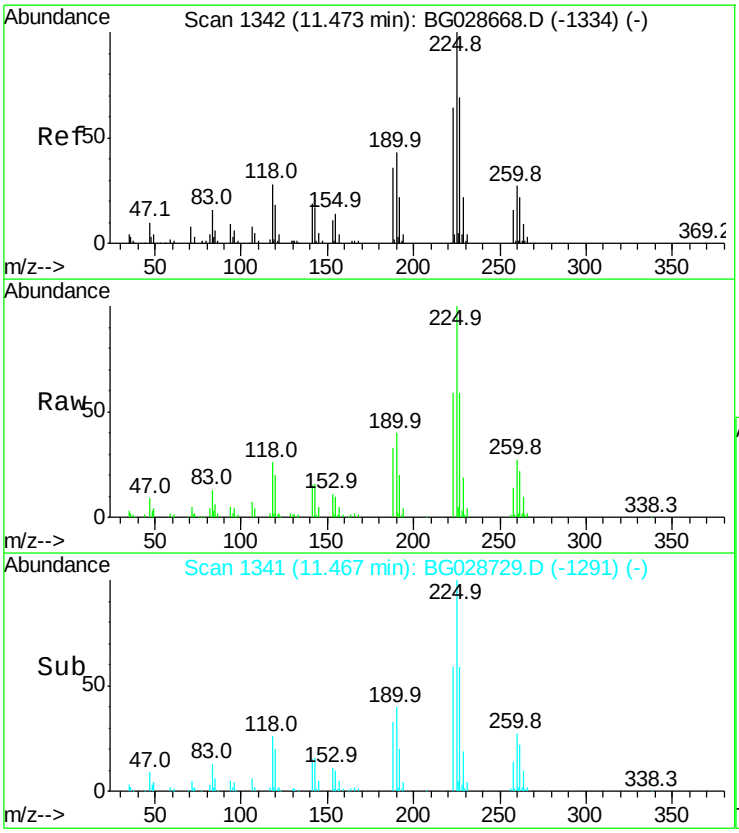
#33
4-Chloroaniline
Concen: 39.640 ng
RT: 11.31 min Scan# 1314
Delta R.T. -0.00 min
Lab File: BG028729.D
Acq: 14 Sep 2017 12:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 111574

Ion	Ratio	Lower	Upper
127	100		
129	30.3	23.6	35.4
65	40.7	37.7	56.5
92	25.9	17.6	26.4

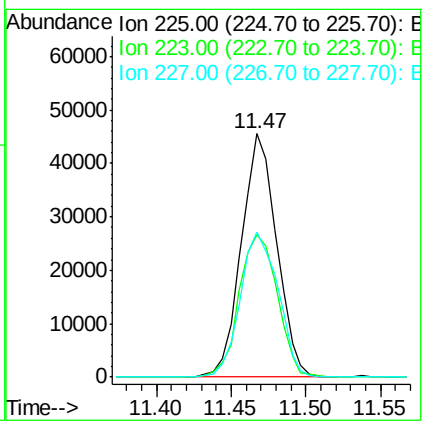


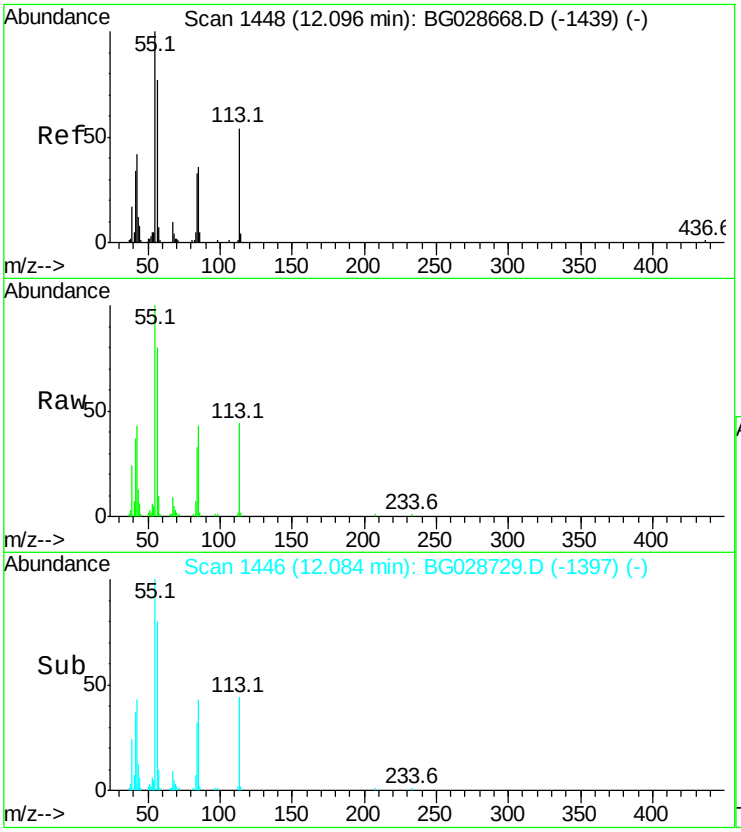


#34
Hexachlorobutadiene
Concen: 38.342 ng
RT: 11.47 min Scan# 1341
Delta R.T. -0.01 min
Lab File: BG028729.D
Acq: 14 Sep 2017 12:45

Tgt Ion:225 Resp: 74260

Ion	Ratio	Lower	Upper
225	100		
223	58.7	50.7	76.1
227	59.4	49.0	73.6



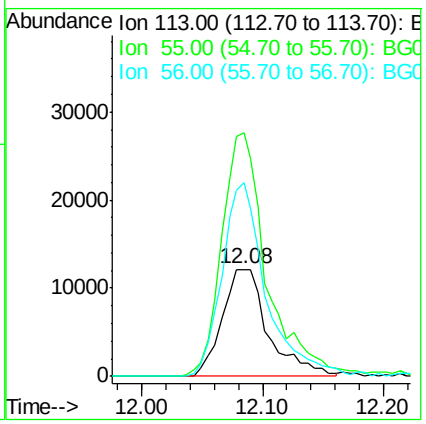


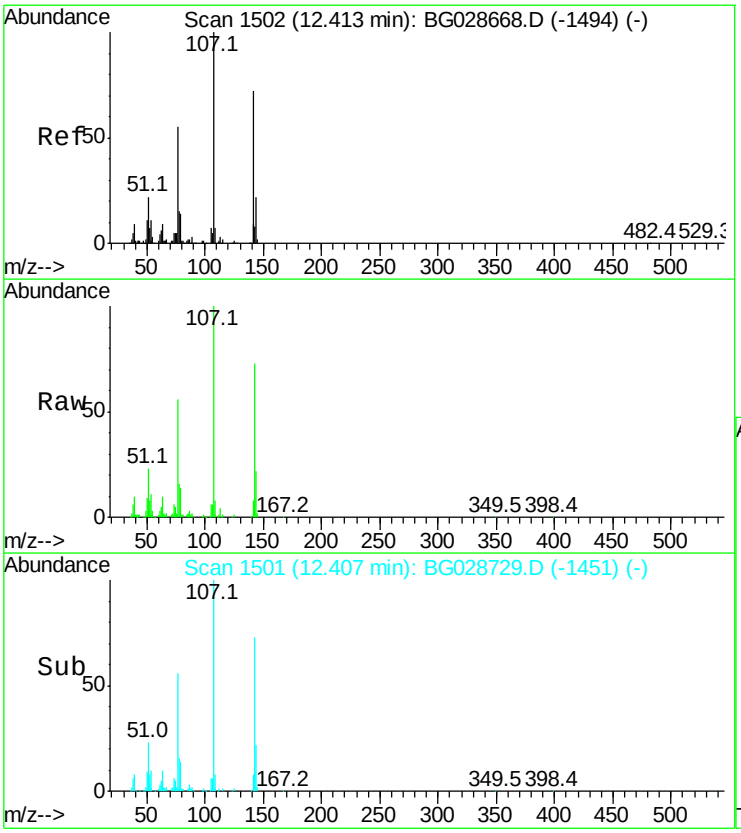
#35
Caprolactam
Concen: 38.902 ng
RT: 12.08 min Scan# 1446
Delta R.T. -0.01 min
Lab File: BG028729.D
Acq: 14 Sep 2017 12:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 32155

Ion	Ratio	Lower	Upper
113	100		
55	227.1	198.6	238.6
56	180.6	140.4	180.4#

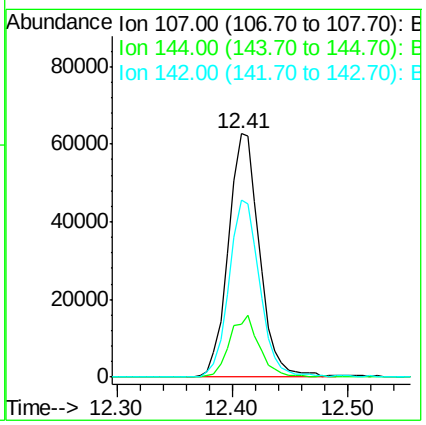


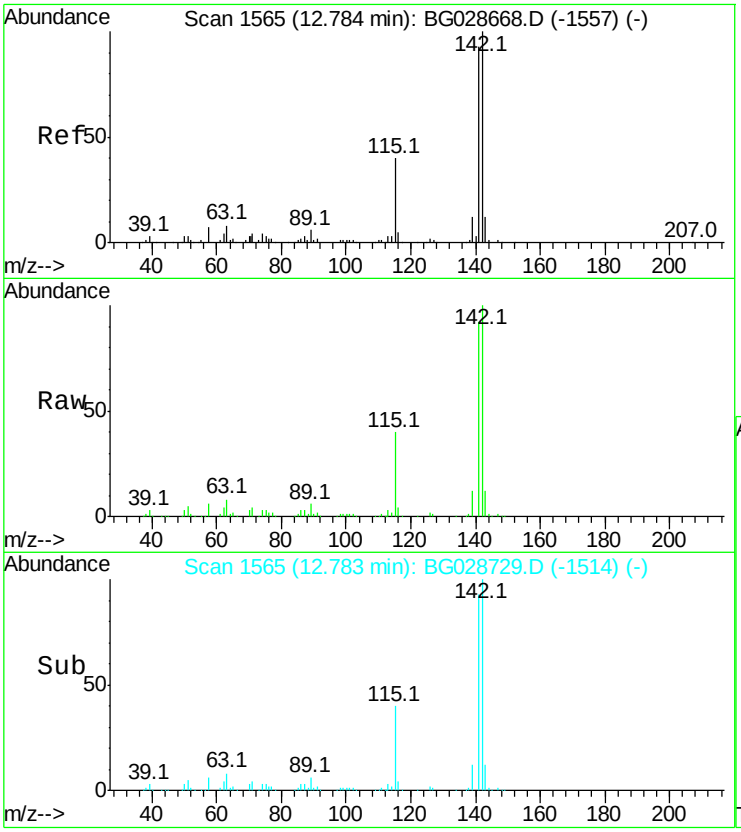


#36
4-Chloro-3-methylphenol
Concen: 39.051 ng
RT: 12.41 min Scan# 1501
Delta R.T. -0.01 min
Lab File: BG028729.D
Acq: 14 Sep 2017 12:45

Tgt Ion:107 Resp: 117143

Ion	Ratio	Lower	Upper
107	100		
144	21.8	17.4	26.0
142	72.9	54.1	81.1



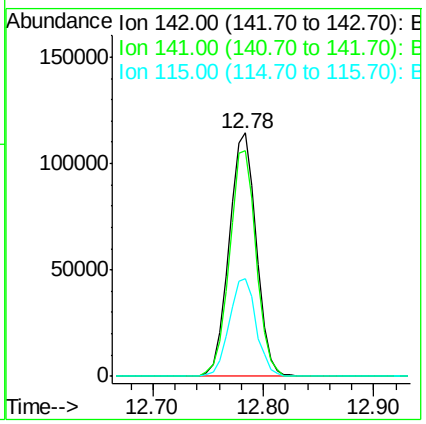


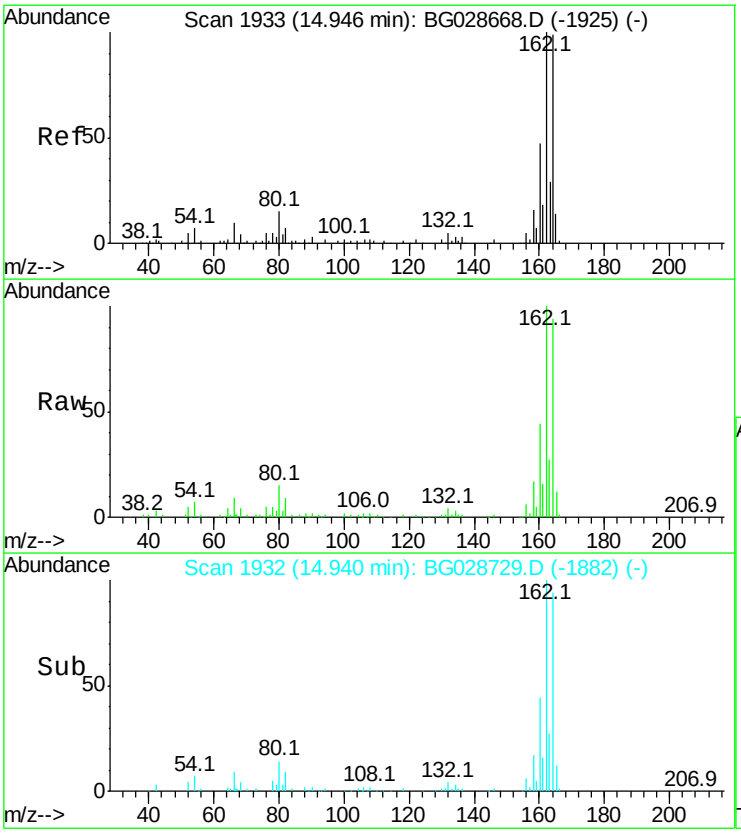
#37
2-Methylnaphthalene
Concen: 39.314 ng
RT: 12.78 min Scan# 1565
Delta R.T. -0.00 min
Lab File: BG028729.D
Acq: 14 Sep 2017 12:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 197214

Ion	Ratio	Lower	Upper
142	100		
141	92.4	70.4	105.6
115	40.4	35.5	53.3

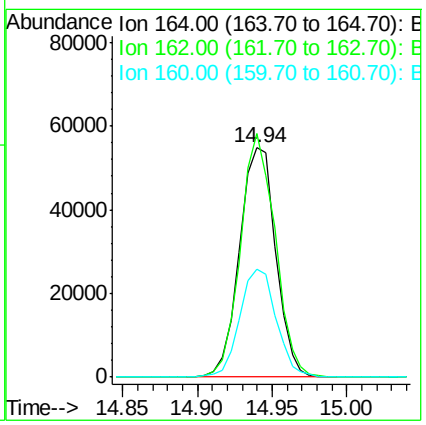


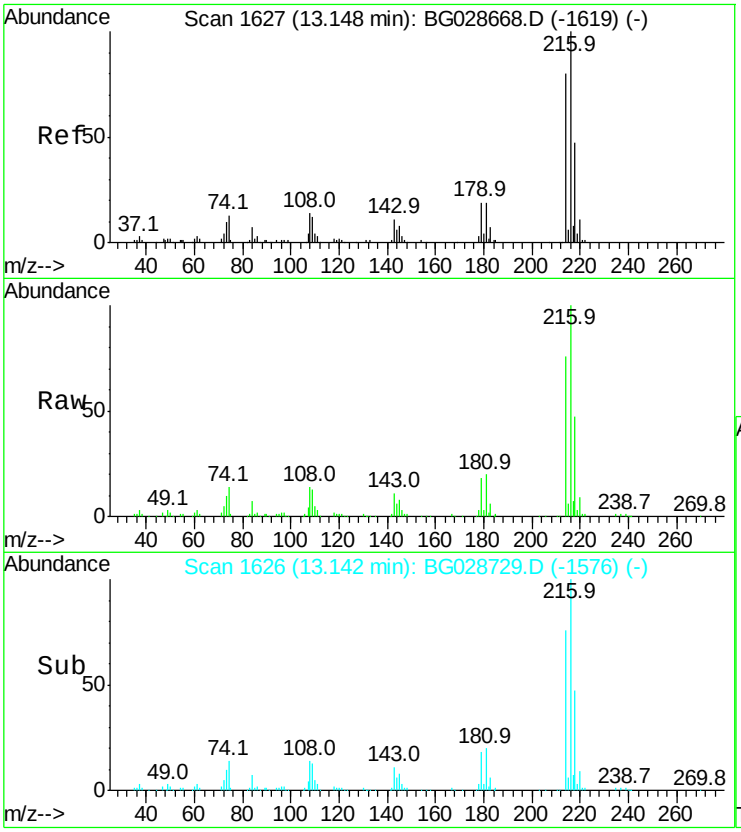


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.94 min Scan# 1932
Delta R.T. -0.01 min
Lab File: BG028729.D
Acq: 14 Sep 2017 12:45

Tgt Ion:164 Resp: 91968

Ion	Ratio	Lower	Upper
164	100		
162	106.2	85.1	127.7
160	46.8	34.7	52.1



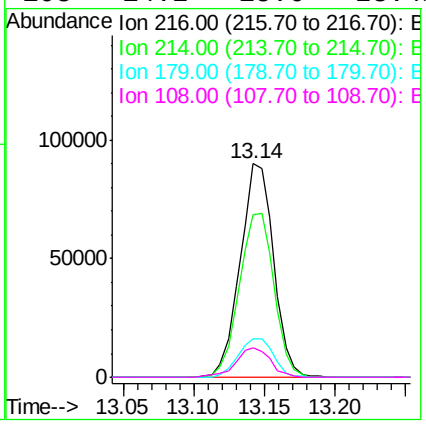


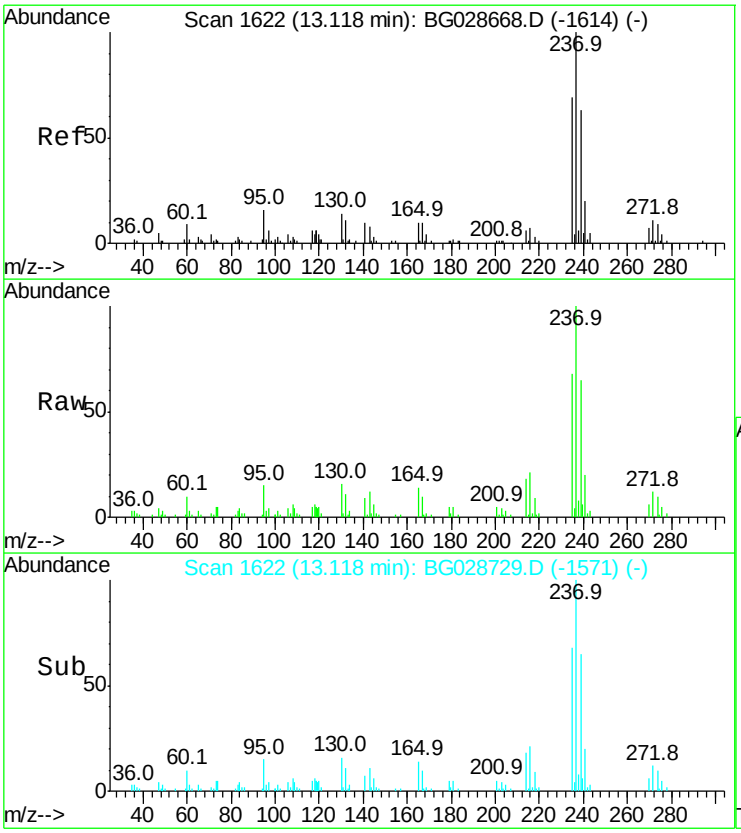
#39
1,2,4,5-Tetrachlorobenzene
Concen: 39.520 ng
RT: 13.14 min Scan# 1626
Delta R.T. -0.01 min
Lab File: BG028729.D
Acq: 14 Sep 2017 12:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 149441

Ion	Ratio	Lower	Upper
216	100		
214	79.3	64.4	96.6
179	19.2	17.4	26.0
108	14.2	15.6	23.4#

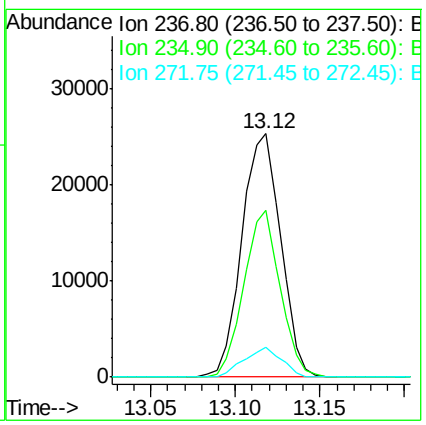


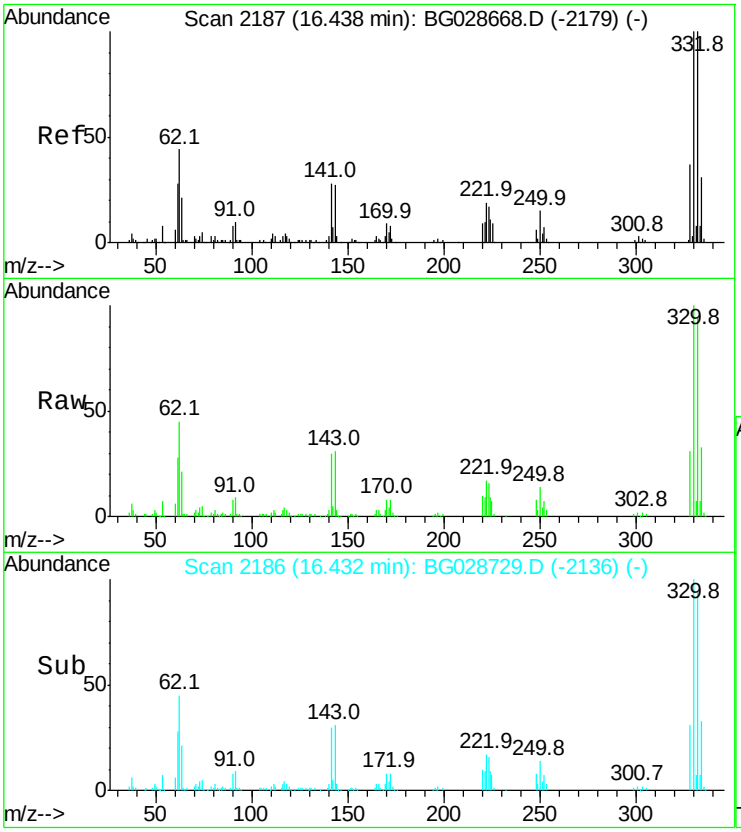


#40
Hexachlorocyclopentadiene
Concen: 32.498 ng
RT: 13.12 min Scan# 1622
Delta R.T. 0.00 min
Lab File: BG028729.D
Acq: 14 Sep 2017 12:45

Tgt Ion:237 Resp: 40411

Ion	Ratio	Lower	Upper
237	100		
235	68.5	39.4	79.4
272	12.3	0.0	32.0



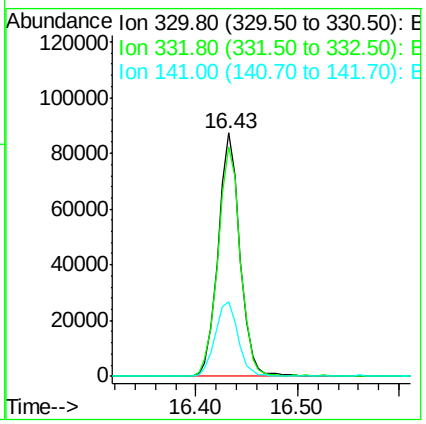


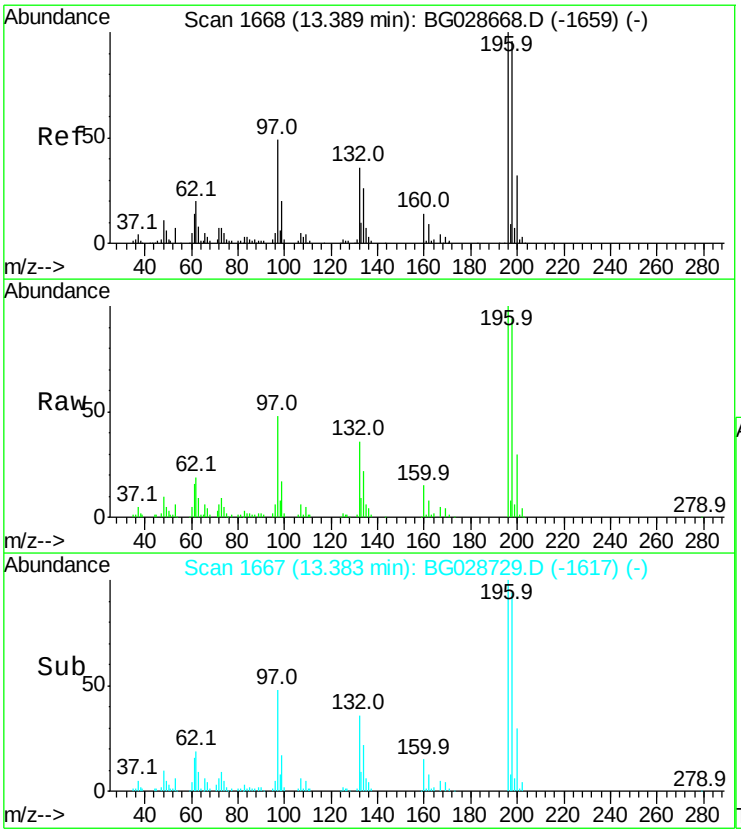
#41
2,4,6-Tribromophenol
Concen: 85.529 ng
RT: 16.43 min Scan# 2186
Delta R.T. -0.01 min
Lab File: BG028729.D
Acq: 14 Sep 2017 12:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 130098

Ion	Ratio	Lower	Upper
330	100		
332	96.4	77.3	115.9
141	32.3	32.1	48.1

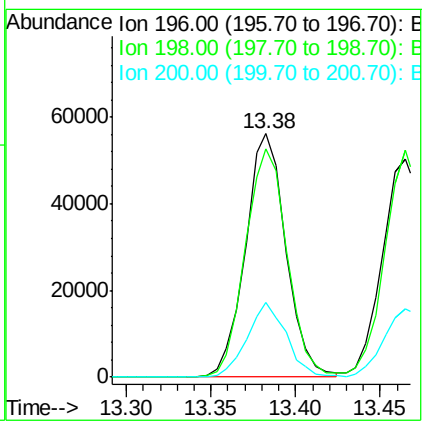


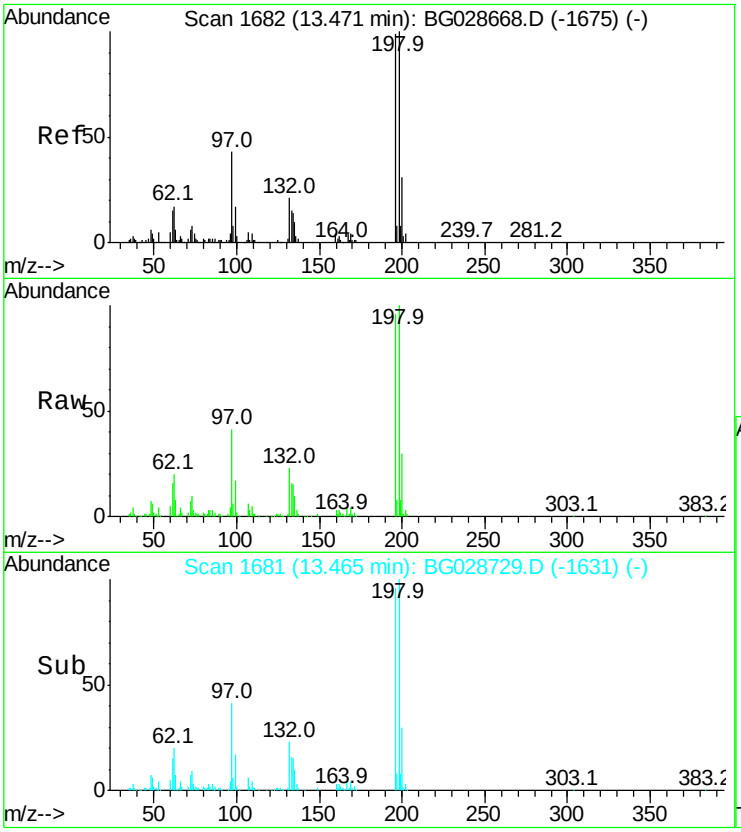


#42
2,4,6-Trichlorophenol
Concen: 39.032 ng
RT: 13.38 min Scan# 1667
Delta R.T. -0.01 min
Lab File: BG028729.D
Acq: 14 Sep 2017 12:45

Tgt Ion:196 Resp: 93677

Ion	Ratio	Lower	Upper
196	100		
198	93.8	81.4	122.2
200	30.5	27.0	40.6



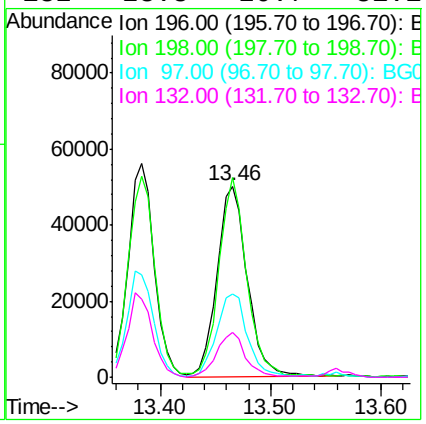


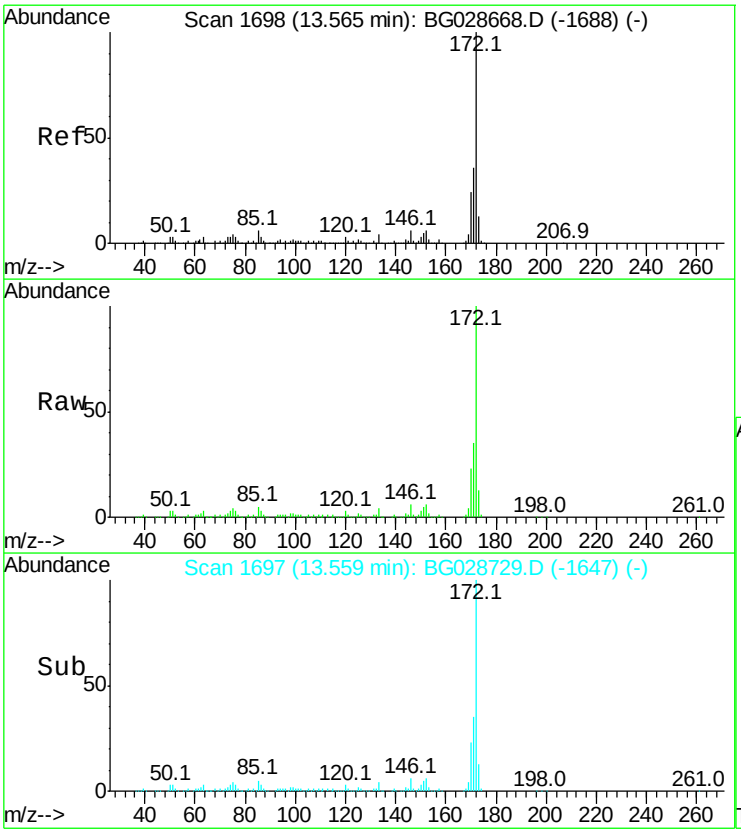
#43
2,4,5-Trichlorophenol
Concen: 39.934 ng
RT: 13.46 min Scan# 1681
Delta R.T. -0.01 min
Lab File: BG028729.D
Acq: 14 Sep 2017 12:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 96306

Ion	Ratio	Lower	Upper
196	100		
198	104.5	79.9	119.9
97	43.4	45.4	68.0#
132	23.8	20.7	31.1

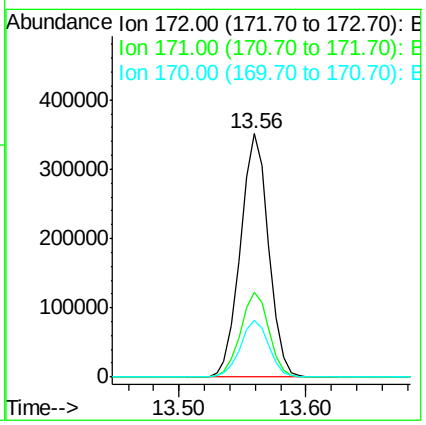


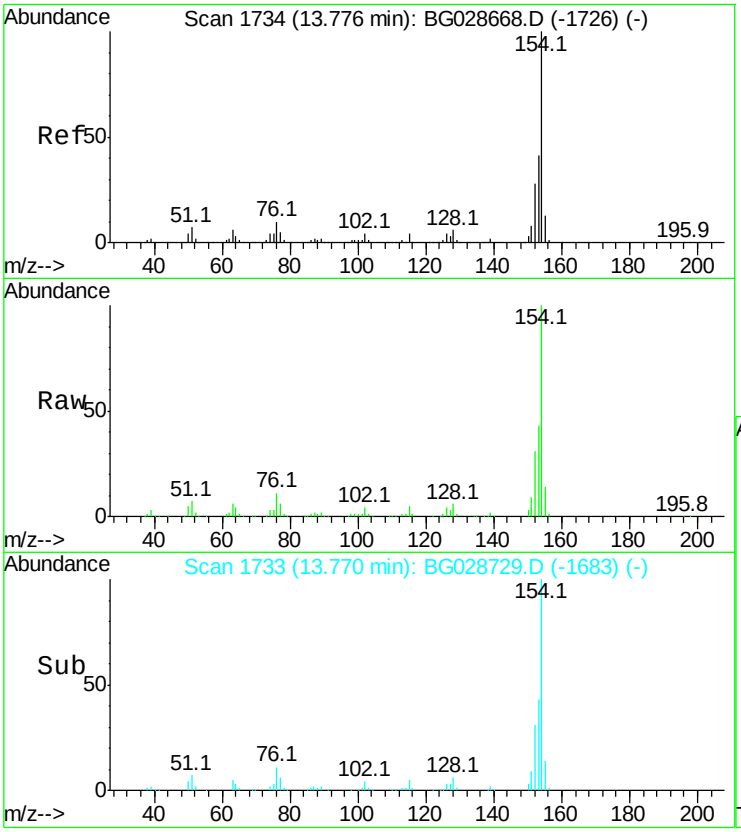


#44
2-Fluorobiphenyl
Concen: 78.204 ng
RT: 13.56 min Scan# 1697
Delta R.T. -0.01 min
Lab File: BG028729.D
Acq: 14 Sep 2017 12:45

Tgt Ion:172 Resp: 539387

Ion	Ratio	Lower	Upper
172	100		
171	34.8	32.2	48.2
170	23.2	21.8	32.6



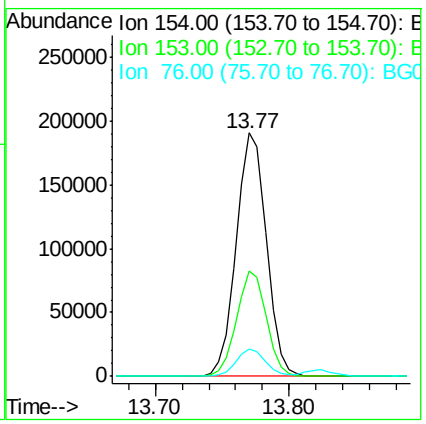


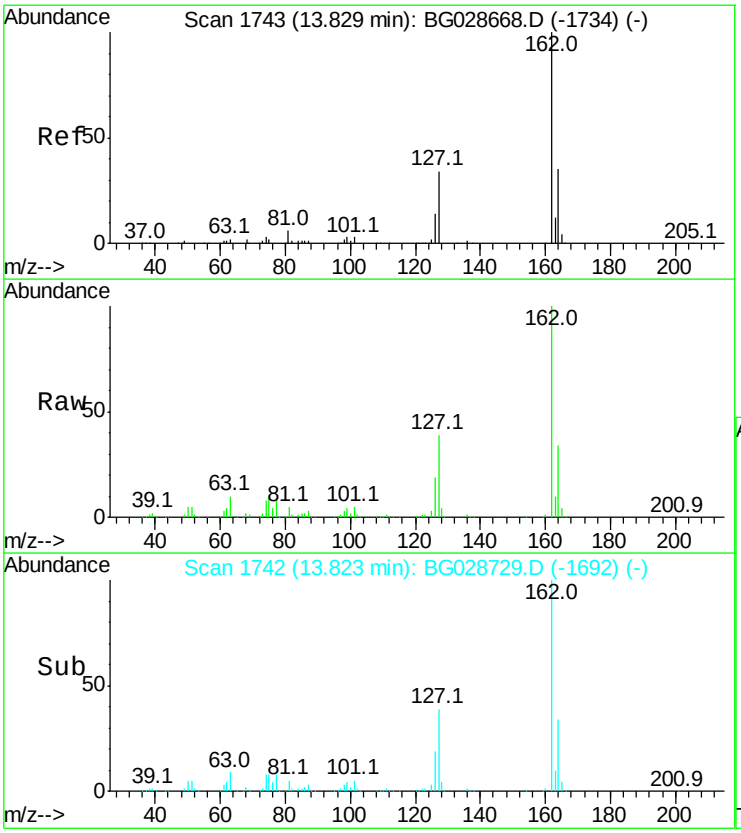
#45
1,1'-Biphenyl
Concen: 38.951 ng
RT: 13.77 min Scan# 1733
Delta R.T. -0.01 min
Lab File: BG028729.D
Acq: 14 Sep 2017 12:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 296598

Ion	Ratio	Lower	Upper
154	100		
153	43.1	23.0	63.0
76	11.1	0.0	33.5

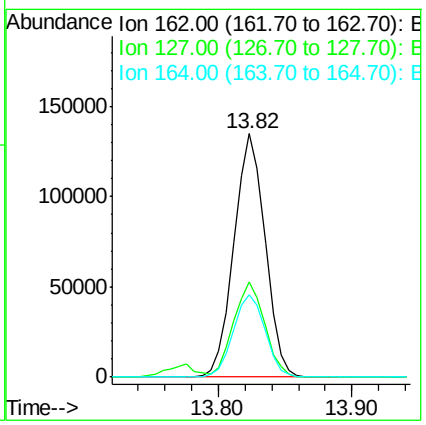


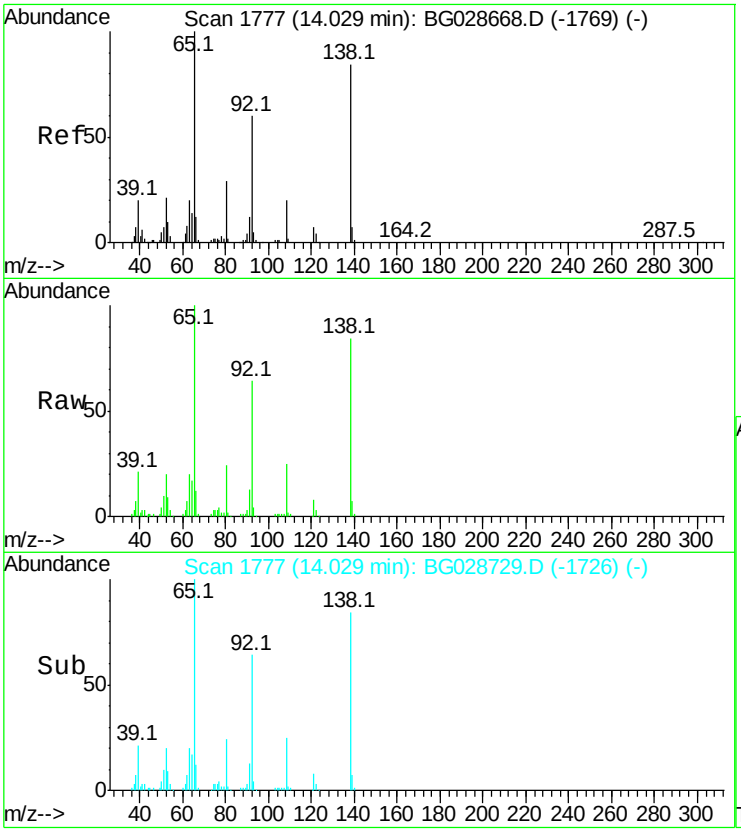


#46
2-Chloronaphthalene
Concen: 39.276 ng
RT: 13.82 min Scan# 1742
Delta R.T. -0.01 min
Lab File: BG028729.D
Acq: 14 Sep 2017 12:45

Tgt Ion:162 Resp: 218138

Ion	Ratio	Lower	Upper
162	100		
127	38.9	32.2	48.4
164	33.8	27.3	40.9



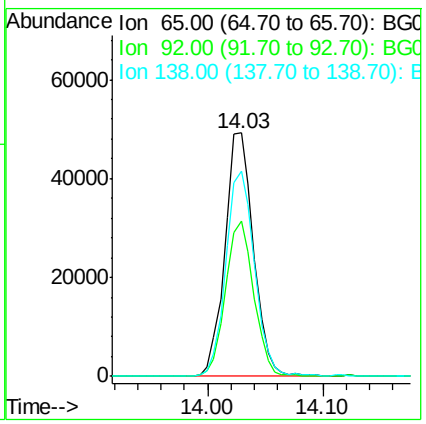


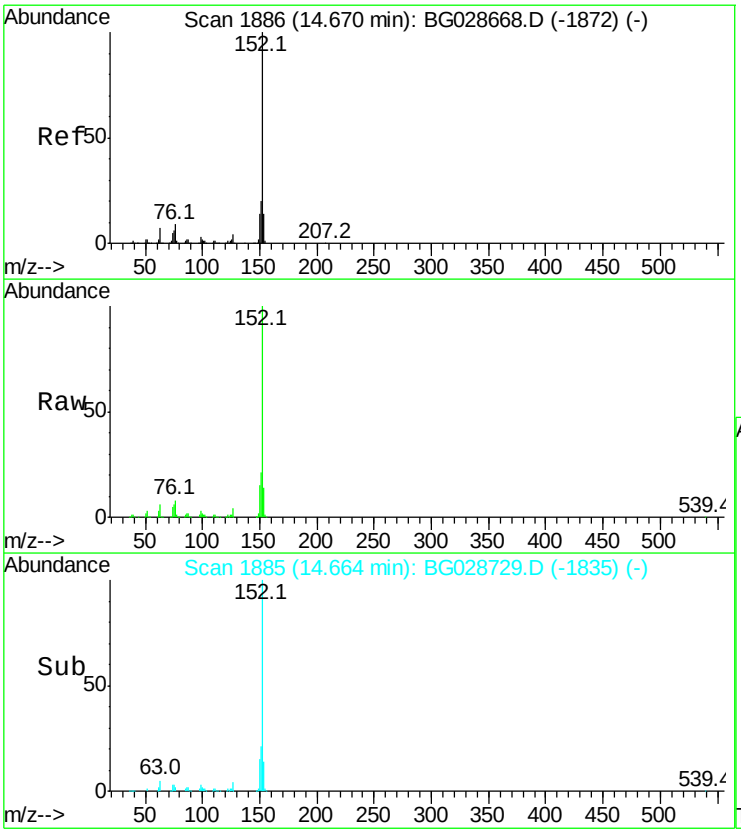
#47
2-Nitroaniline
Concen: 40.984 ng
RT: 14.03 min Scan# 1777
Delta R.T. -0.00 min
Lab File: BG028729.D
Acq: 14 Sep 2017 12:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 84595

Ion	Ratio	Lower	Upper
65	100		
92	63.7	49.0	73.4
138	84.1	58.6	87.8

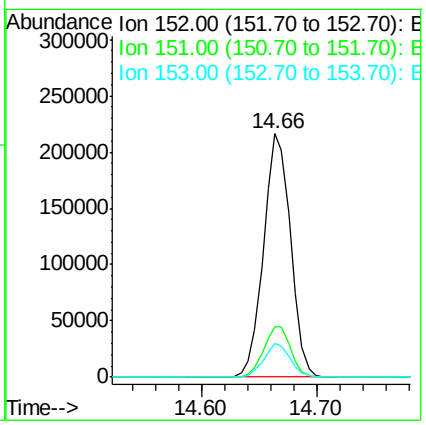


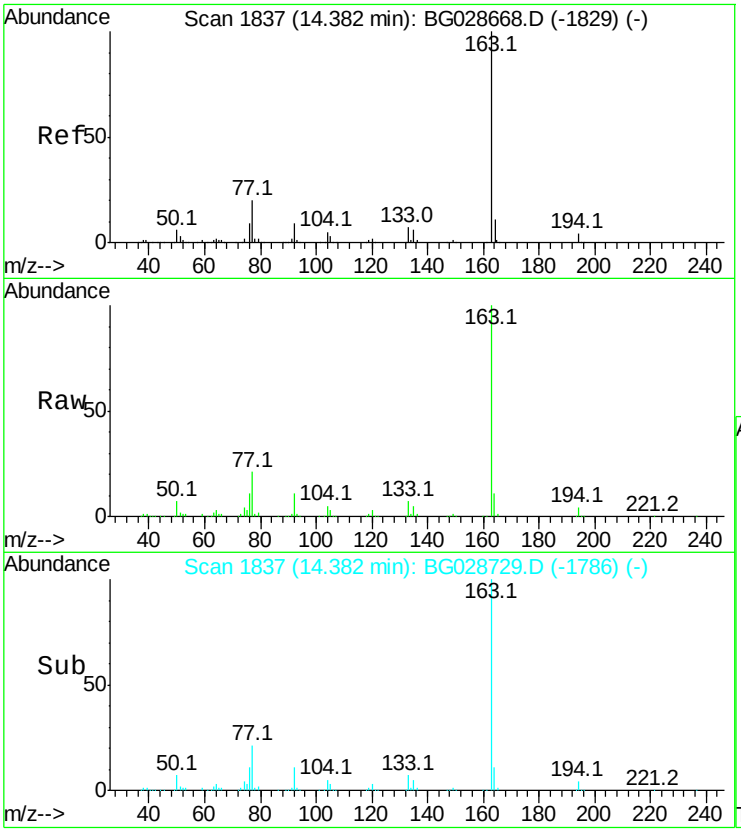


#48
Acenaphthylene
Concen: 39.718 ng
RT: 14.66 min Scan# 1885
Delta R.T. -0.01 min
Lab File: BG028729.D
Acq: 14 Sep 2017 12:45

Tgt Ion:152 Resp: 352426

Ion	Ratio	Lower	Upper
152	100		
151	20.6	18.2	27.2
153	13.6	11.3	16.9



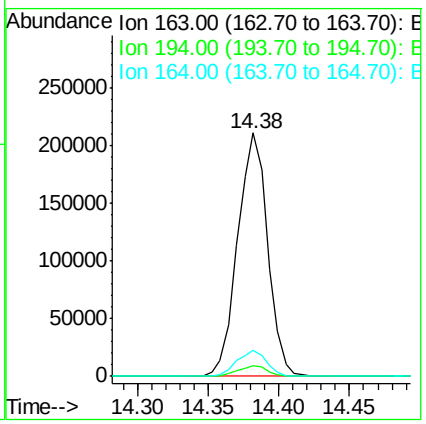


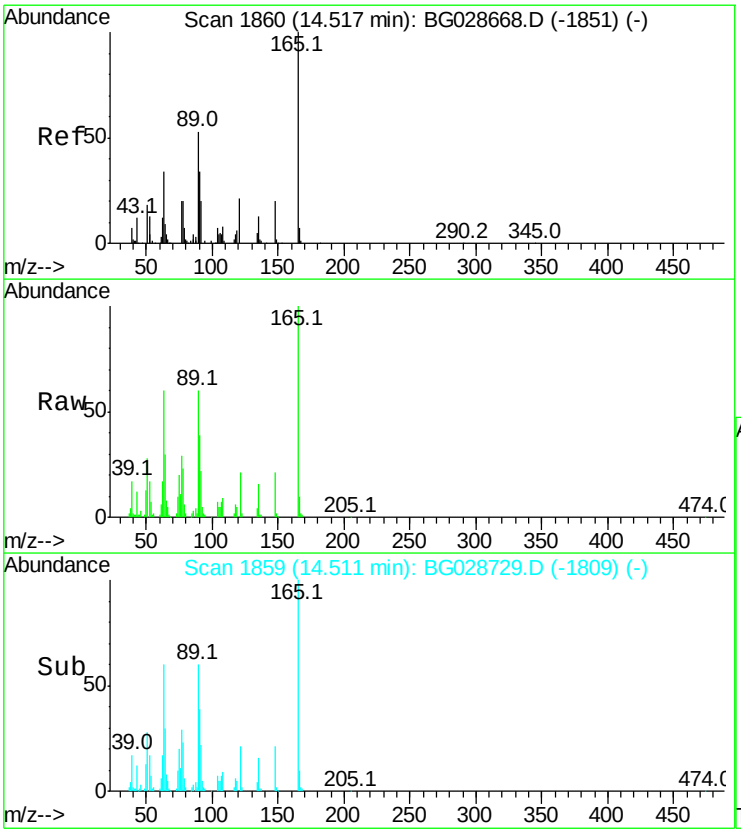
#49
Dimethylphthalate
Concen: 40.607 ng
RT: 14.38 min Scan# 1837
Delta R.T. -0.00 min
Lab File: BG028729.D
Acq: 14 Sep 2017 12:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 313160

Ion	Ratio	Lower	Upper
163	100		
194	4.5	3.8	5.6
164	10.9	9.3	13.9

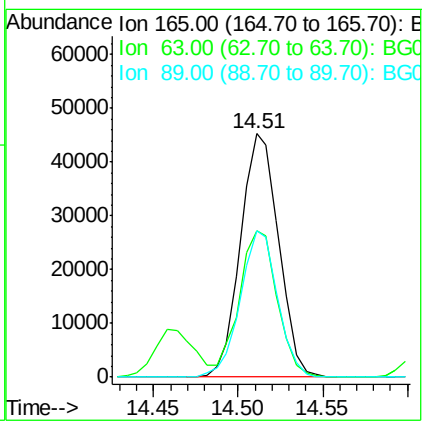


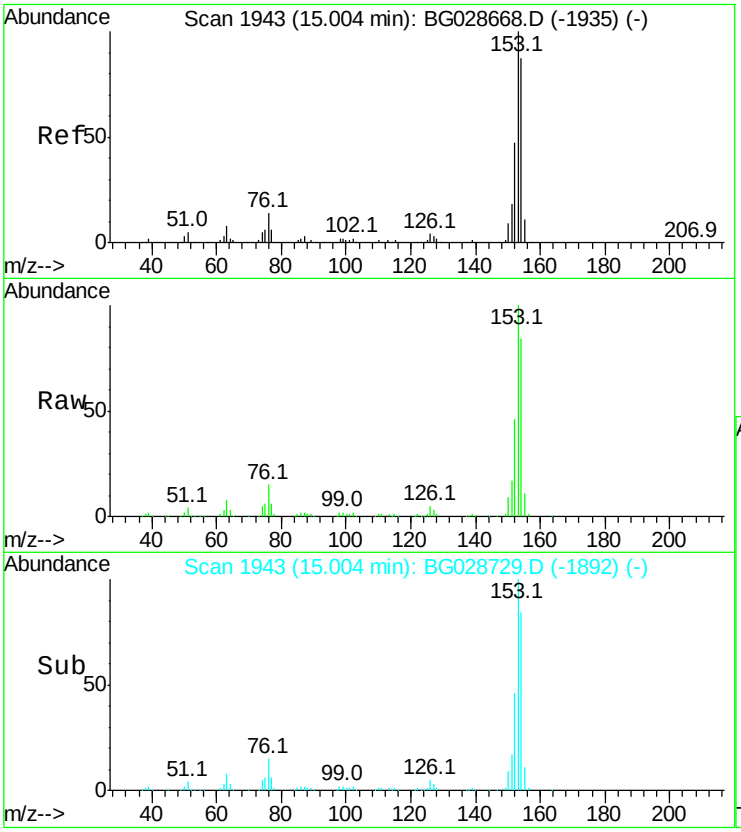


#50
2,6-Dinitrotoluene
Concen: 41.366 ng
RT: 14.51 min Scan# 1859
Delta R.T. -0.01 min
Lab File: BG028729.D
Acq: 14 Sep 2017 12:45

Tgt Ion:165 Resp: 70984

Ion	Ratio	Lower	Upper
165	100		
63	60.2	63.9	95.9#
89	59.9	58.6	88.0



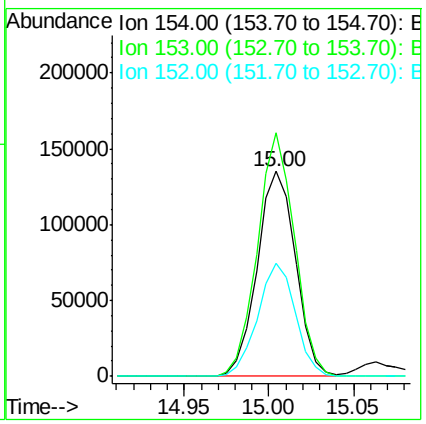


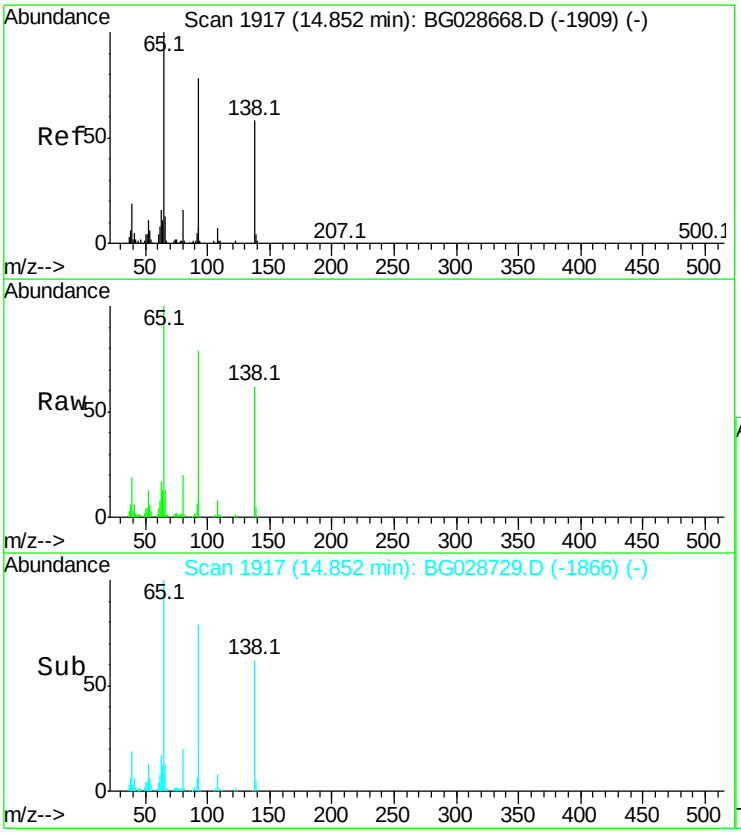
#51
Acenaphthene
Concen: 39.660 ng
RT: 15.00 min Scan# 1943
Delta R.T. -0.00 min
Lab File: BG028729.D
Acq: 14 Sep 2017 12:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 213775

Ion	Ratio	Lower	Upper
154	100		
153	118.9	87.8	131.6
152	55.3	42.2	63.4

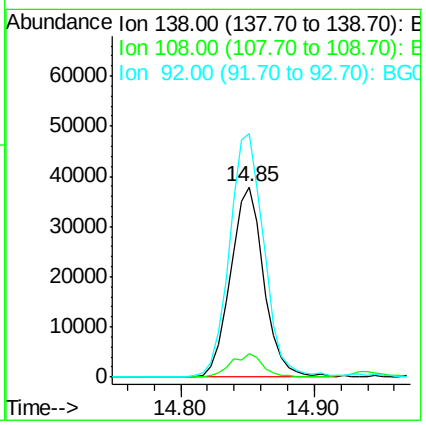


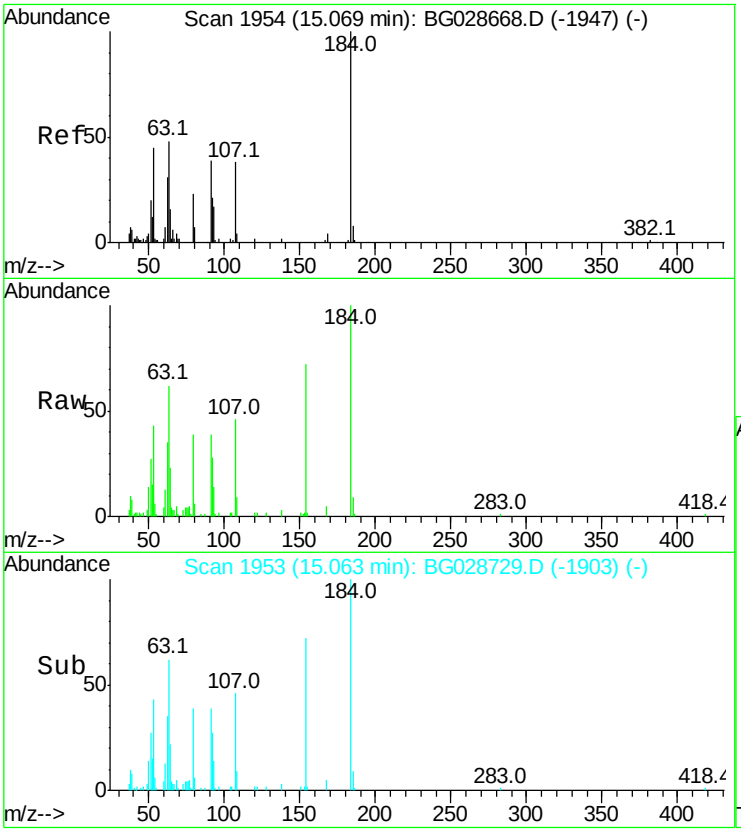


#52
3-Nitroaniline
Concen: 43.077 ng
RT: 14.85 min Scan# 1917
Delta R.T. -0.00 min
Lab File: BG028729.D
Acq: 14 Sep 2017 12:45

Tgt Ion:138 Resp: 65369

Ion	Ratio	Lower	Upper
138	100		
108	12.6	10.9	16.3
92	128.0	115.3	172.9



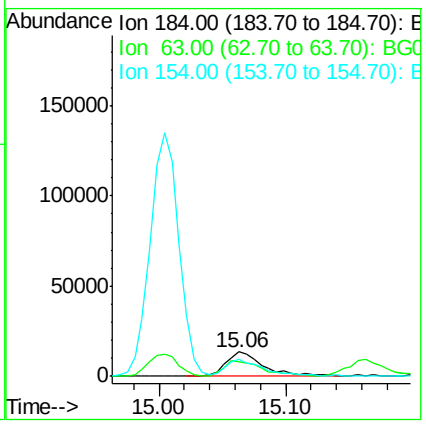


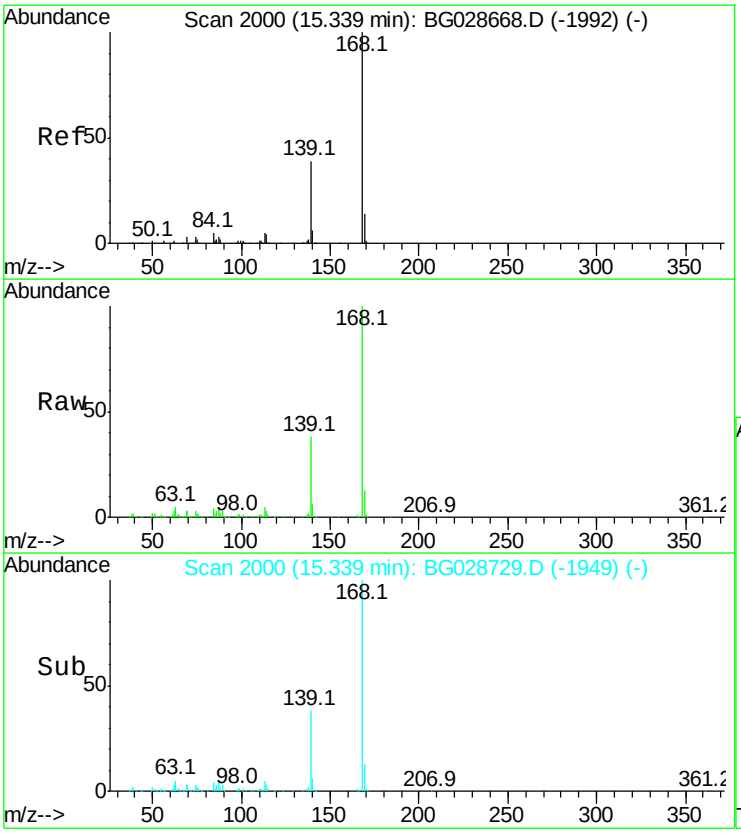
#53
2,4-Dinitrophenol
Concen: 35.561 ng
RT: 15.06 min Scan# 1953
Delta R.T. -0.01 min
Lab File: BG028729.D
Acq: 14 Sep 2017 12:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 27689

Ion	Ratio	Lower	Upper
184	100		
63	61.9	52.7	79.1
154	72.1	57.3	85.9

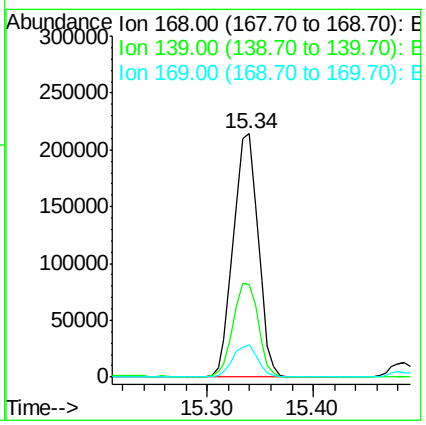


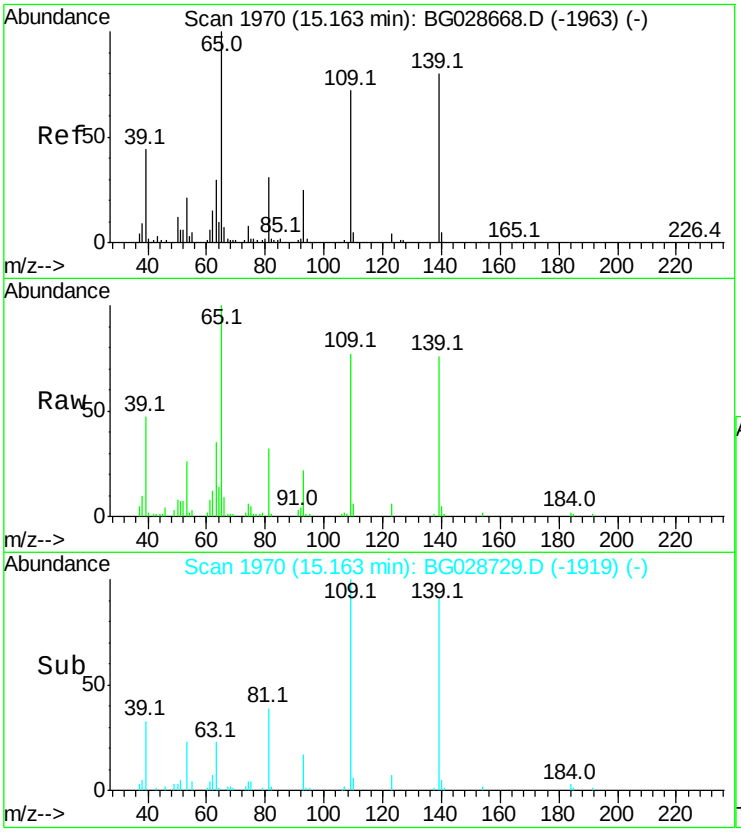


#54
Dibenzofuran
Concen: 40.510 ng
RT: 15.34 min Scan# 2000
Delta R.T. -0.00 min
Lab File: BG028729.D
Acq: 14 Sep 2017 12:45

Tgt Ion:168 Resp: 348209

Ion	Ratio	Lower	Upper
168	100		
139	37.9	35.3	52.9
169	13.3	11.5	17.3



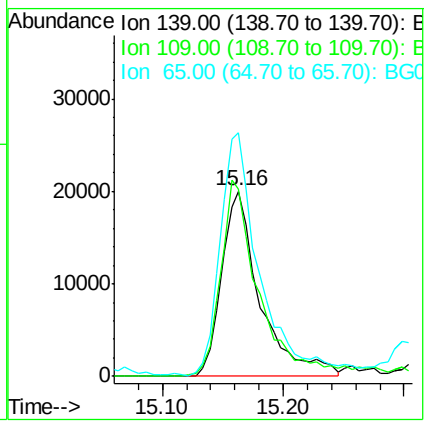


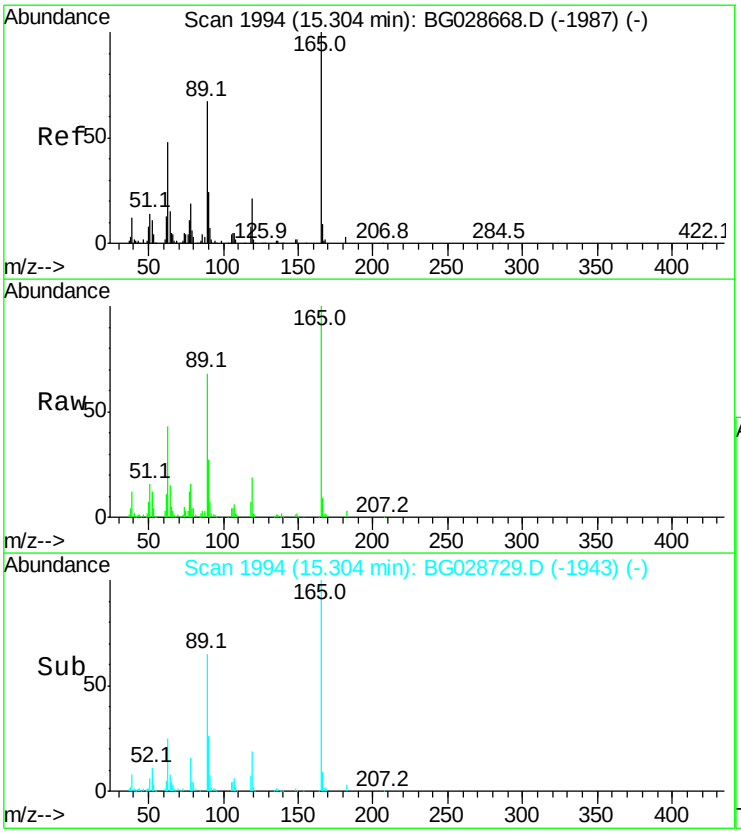
#55
4-Nitrophenol
Concen: 39.539 ng
RT: 15.16 min Scan# 1970
Delta R.T. -0.00 min
Lab File: BG028729.D
Acq: 14 Sep 2017 12:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 43960

Ion	Ratio	Lower	Upper
139	100		
109	101.1	101.2	141.2#
65	131.7	135.3	175.3#

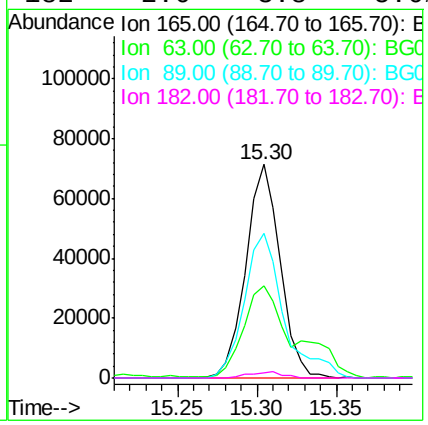


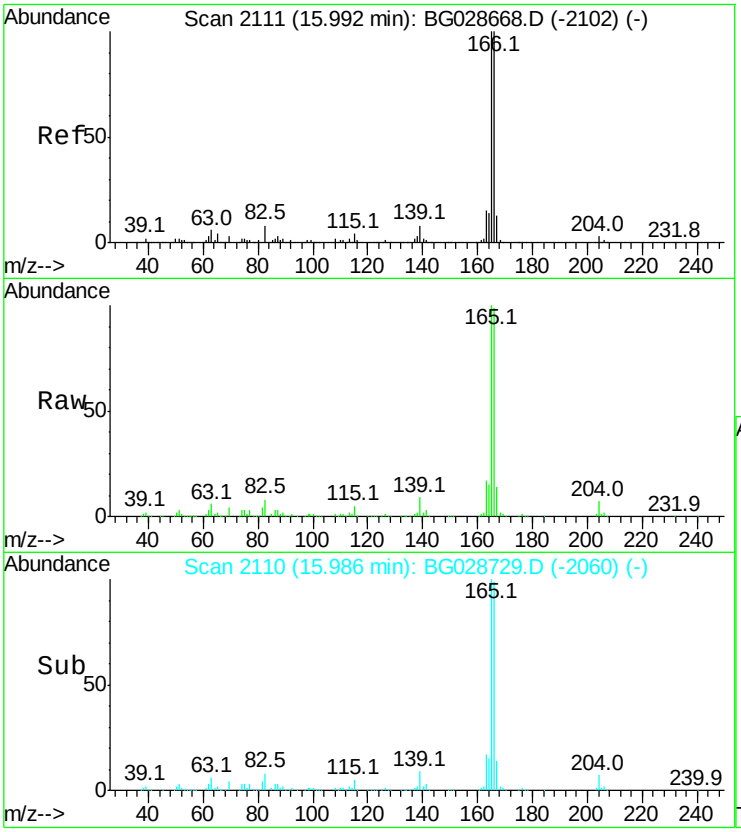


#56
2,4-Dinitrotoluene
Concen: 44.269 ng
RT: 15.30 min Scan# 1994
Delta R.T. -0.00 min
Lab File: BG028729.D
Acq: 14 Sep 2017 12:45

Tgt Ion:165 Resp: 106816

Ion	Ratio	Lower	Upper
165	100		
63	43.1	44.0	66.0#
89	67.9	67.3	100.9
182	2.6	3.8	5.6#



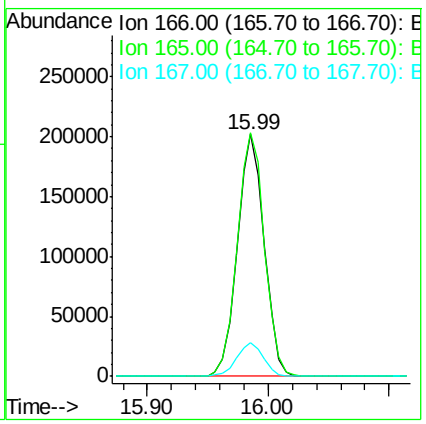


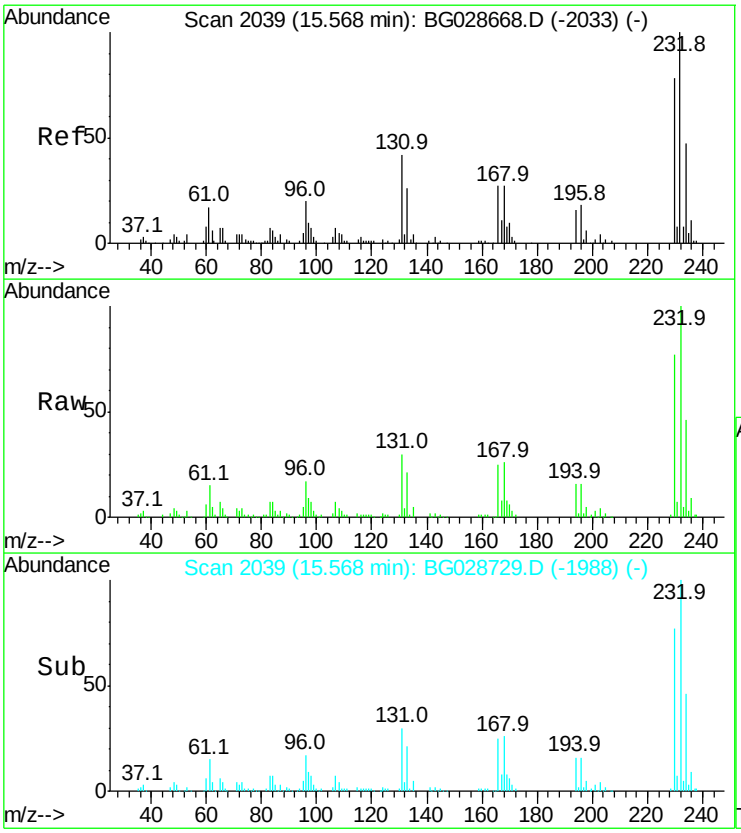
#57
Fluorene
Concen: 40.589 ng
RT: 15.99 min Scan# 2110
Delta R.T. -0.01 min
Lab File: BG028729.D
Acq: 14 Sep 2017 12:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 311476

Ion	Ratio	Lower	Upper
166	100		
165	100.7	78.6	117.8
167	13.7	11.6	17.4

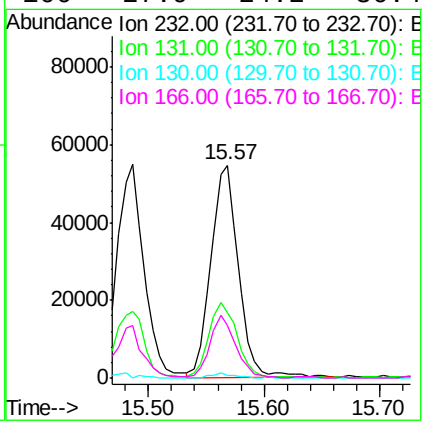


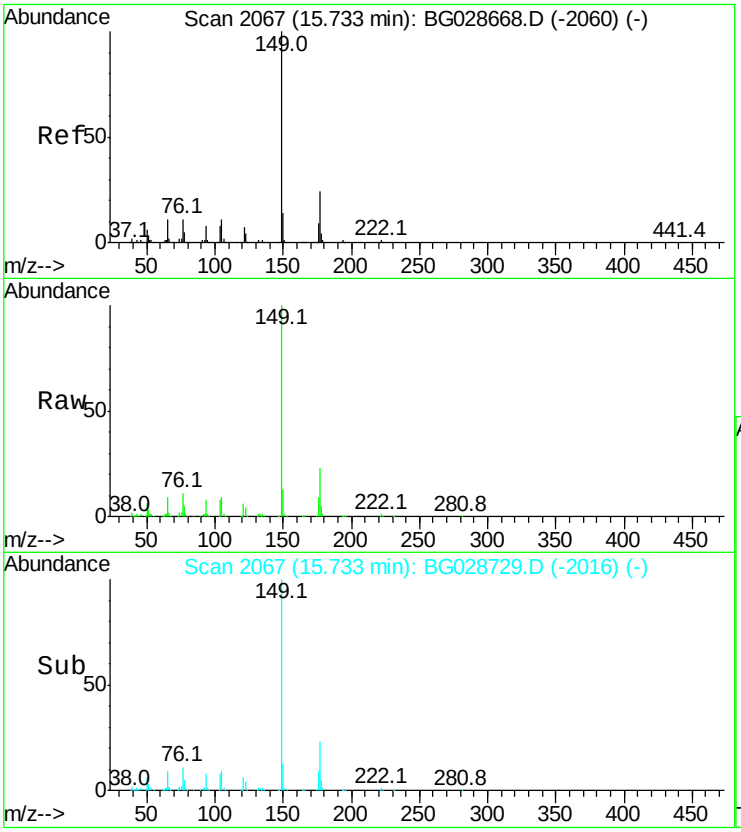


#58
2,3,4,6-Tetrachlorophenol
Concen: 42.421 ng
RT: 15.57 min Scan# 2039
Delta R.T. -0.00 min
Lab File: BG028729.D
Acq: 14 Sep 2017 12:45

Tgt Ion:232 Resp: 90165

Ion	Ratio	Lower	Upper
232	100		
131	35.8	34.9	52.3
130	1.9	2.3	3.5#
166	27.9	24.2	36.4



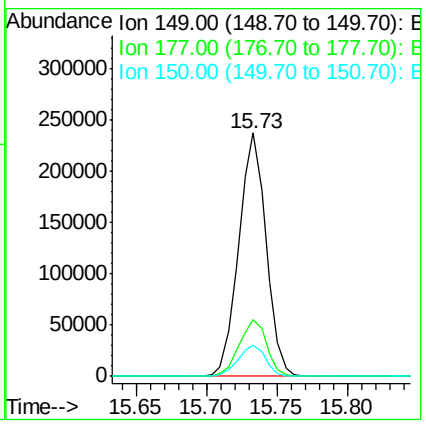


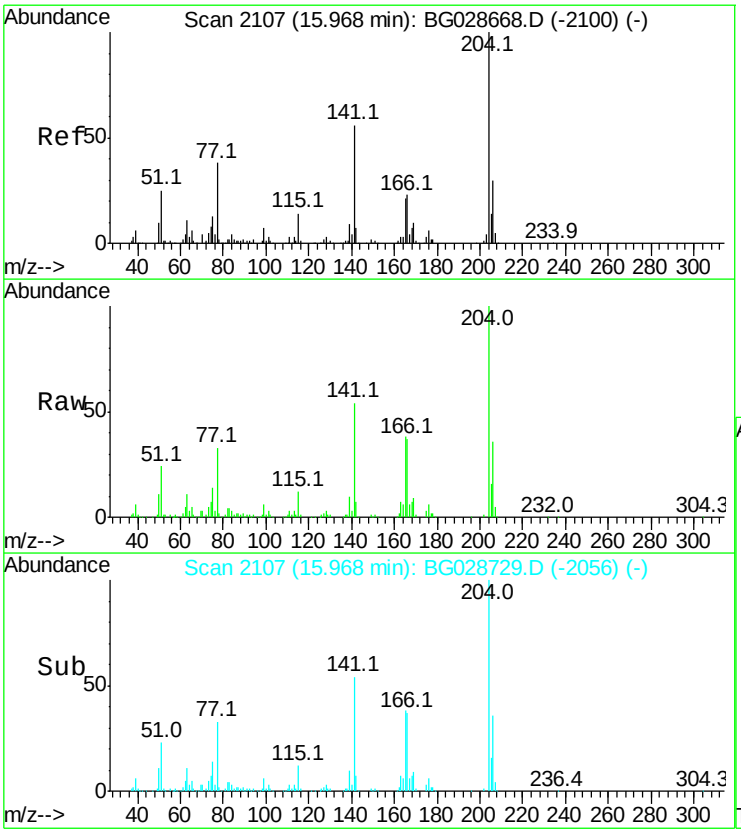
#59
Diethylphthalate
Concen: 40.582 ng
RT: 15.73 min Scan# 2067
Delta R.T. -0.00 min
Lab File: BG028729.D
Acq: 14 Sep 2017 12:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 321624

Ion	Ratio	Lower	Upper
149	100		
177	23.3	20.1	30.1
150	12.9	10.2	15.2

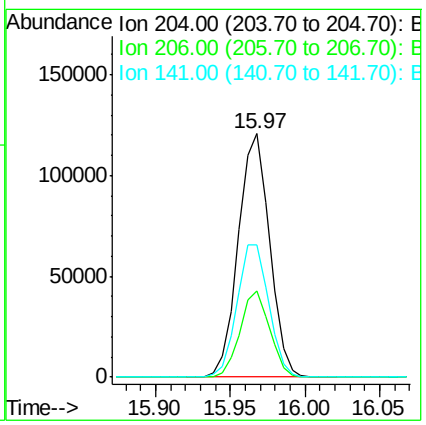


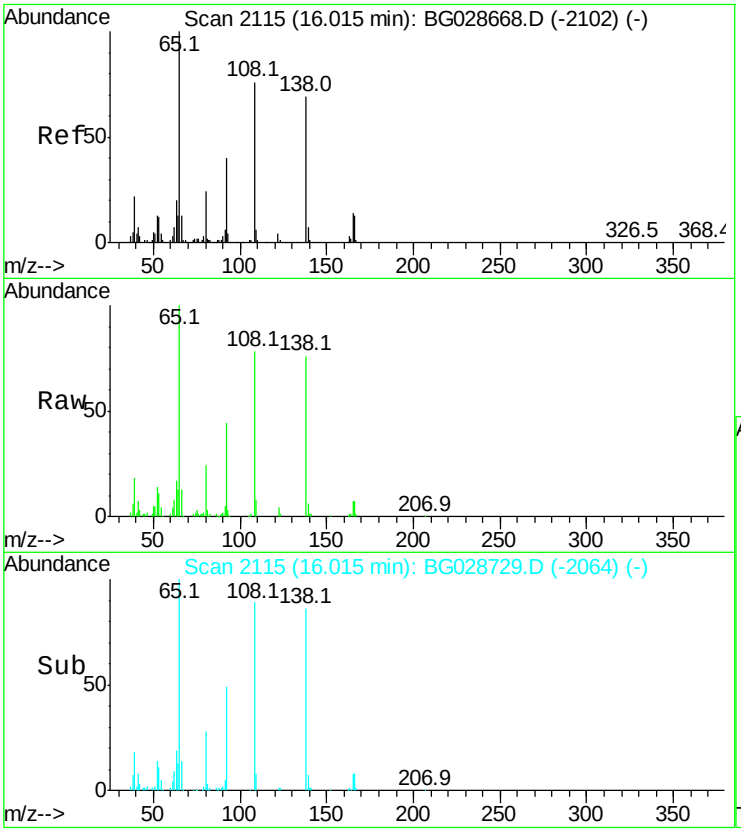


#60
4-Chlorophenyl-phenylether
Concen: 40.141 ng
RT: 15.97 min Scan# 2107
Delta R.T. -0.00 min
Lab File: BG028729.D
Acq: 14 Sep 2017 12:45

Tgt Ion:204 Resp: 175405

Ion	Ratio	Lower	Upper
204	100		
206	35.6	30.1	45.1
141	54.1	50.6	76.0



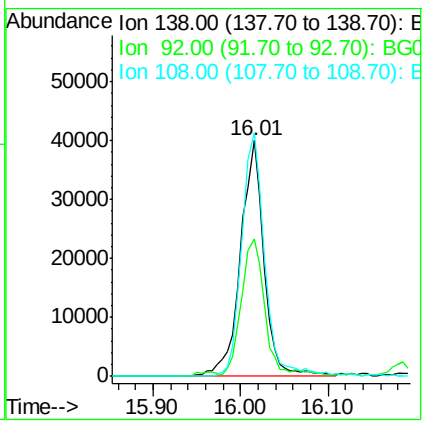


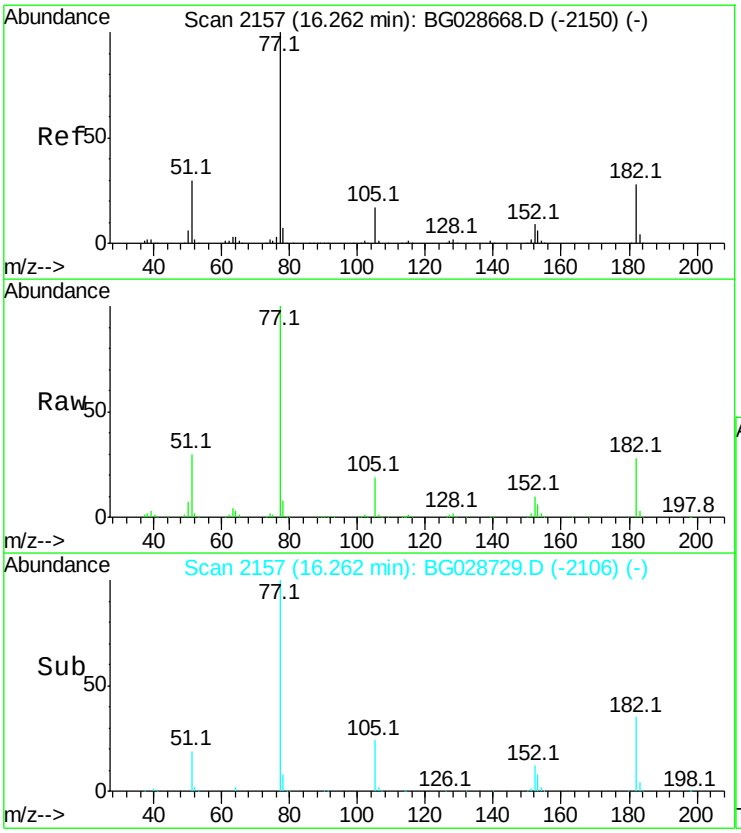
#61
4-Nitroaniline
Concen: 44.988 ng
RT: 16.01 min Scan# 2115
Delta R.T. -0.00 min
Lab File: BG028729.D
Acq: 14 Sep 2017 12:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 72326

Ion	Ratio	Lower	Upper
138	100		
92	58.4	44.2	84.2
108	103.4	104.8	144.8#

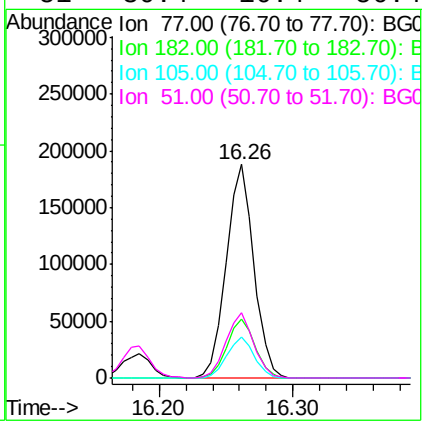


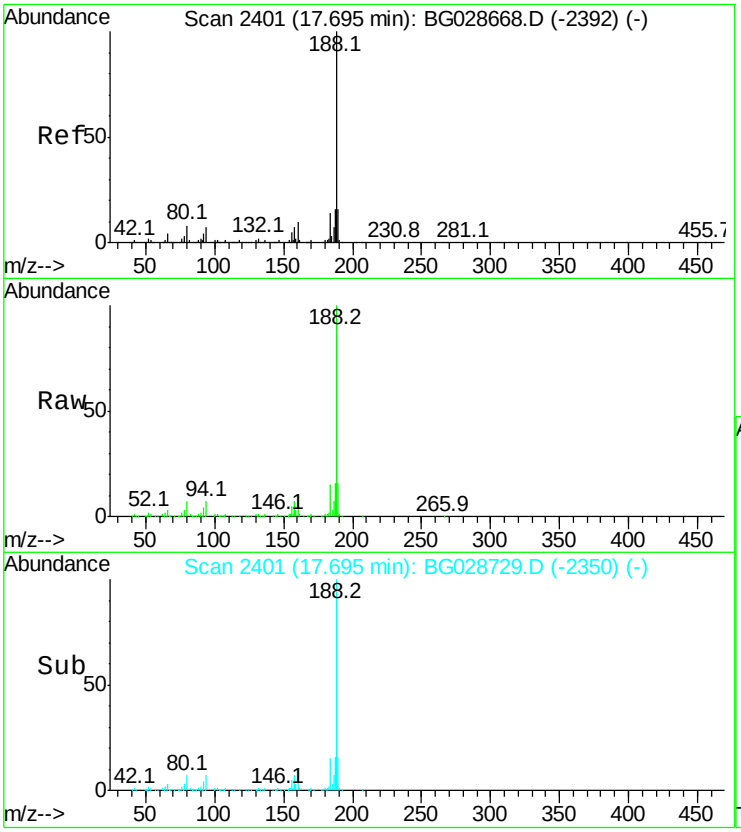


#62
Azobenzene
Concen: 40.701 ng
RT: 16.26 min Scan# 2157
Delta R.T. -0.00 min
Lab File: BG028729.D
Acq: 14 Sep 2017 12:45

Tgt Ion: 77 Resp: 271286

Ion	Ratio	Lower	Upper
77	100		
182	27.6	4.7	44.7
105	19.2	0.0	36.3
51	30.4	16.4	56.4



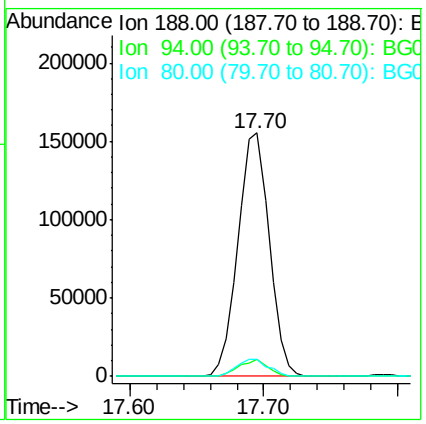


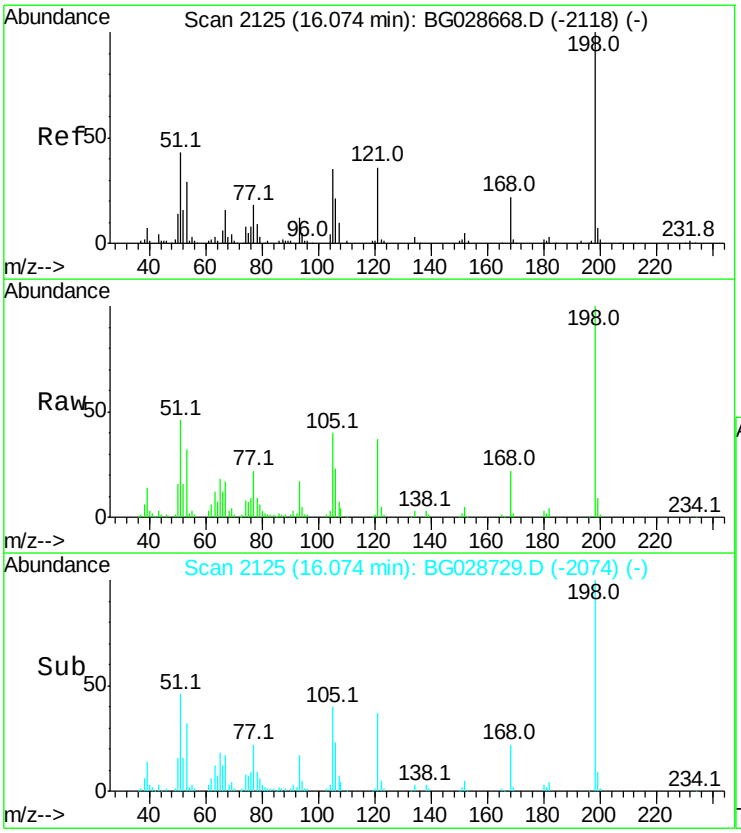
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.70 min Scan# 2401
Delta R.T. -0.00 min
Lab File: BG028729.D
Acq: 14 Sep 2017 12:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 251903

Ion	Ratio	Lower	Upper
188	100		
94	6.9	5.8	8.8
80	7.1	7.5	11.3#

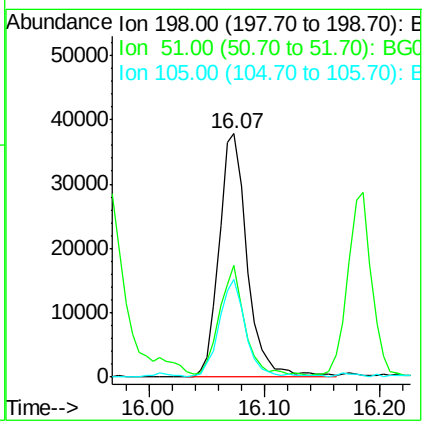


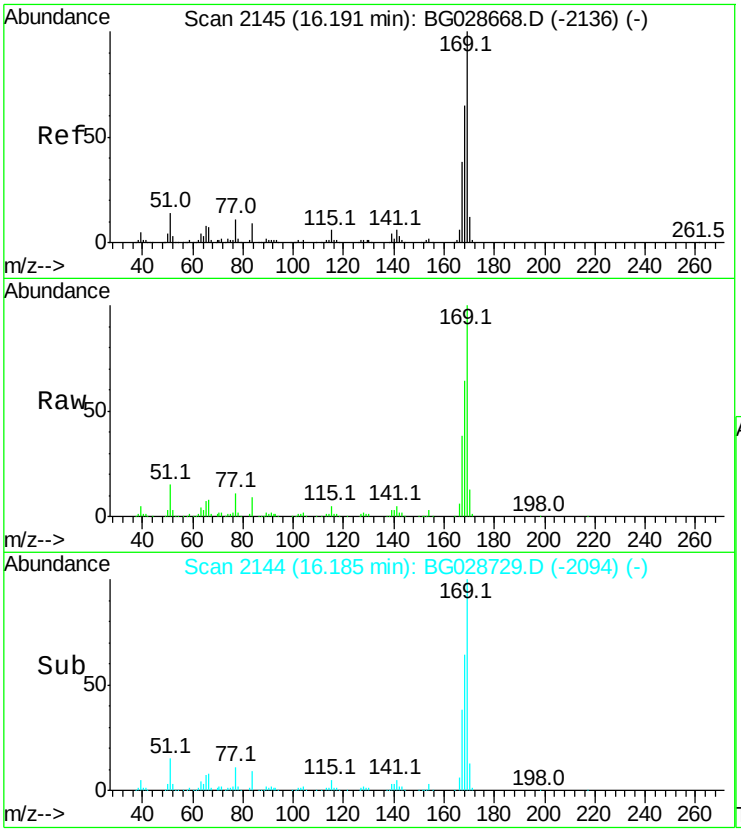


#64
4,6-Dinitro-2-methylphenol
Concen: 39.328 ng
RT: 16.07 min Scan# 2125
Delta R.T. -0.00 min
Lab File: BG028729.D
Acq: 14 Sep 2017 12:45

Tgt Ion:198 Resp: 63925

Ion	Ratio	Lower	Upper
198	100		
51	46.0	22.6	62.6
105	40.3	14.4	54.4



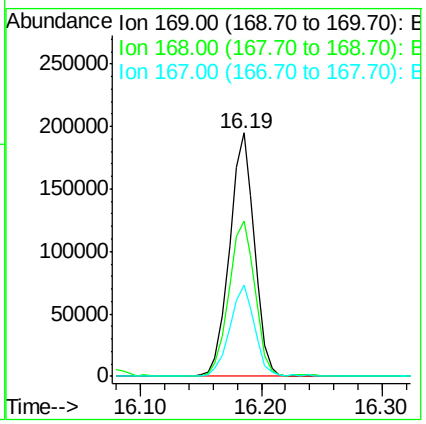


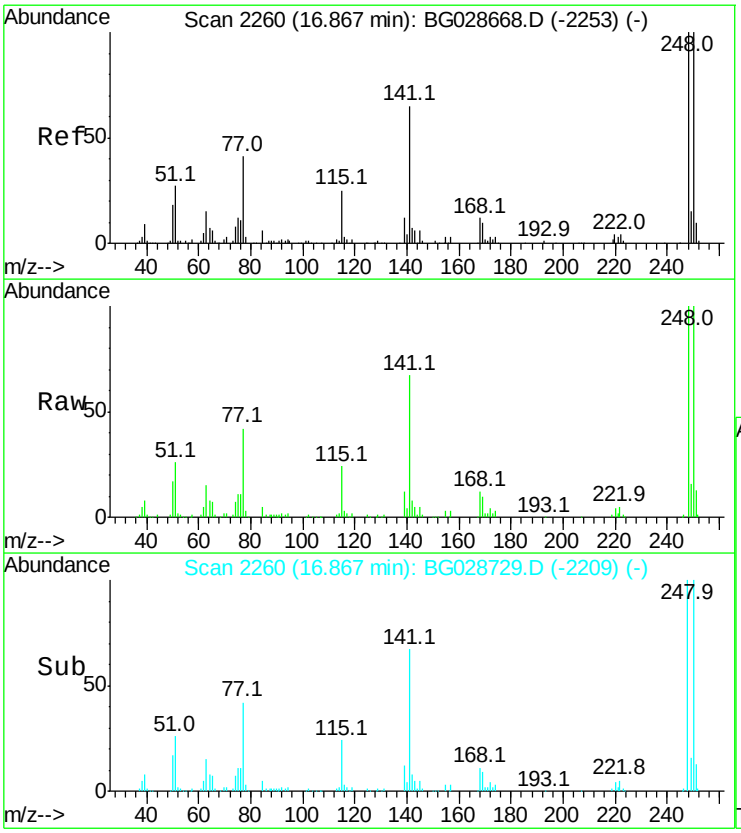
#65
n-Nitrosodiphenylamine
Concen: 38.449 ng
RT: 16.19 min Scan# 2144
Delta R.T. -0.01 min
Lab File: BG028729.D
Acq: 14 Sep 2017 12:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 277646

Ion	Ratio	Lower	Upper
169	100		
168	63.6	55.7	83.5
167	37.7	29.8	44.6

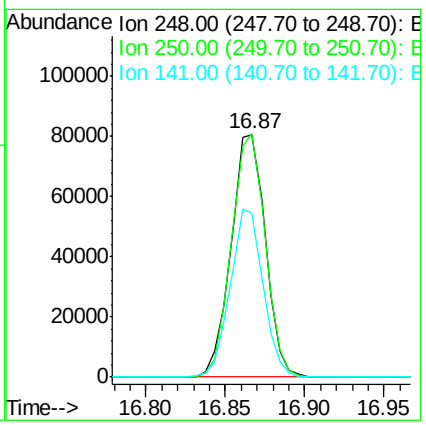


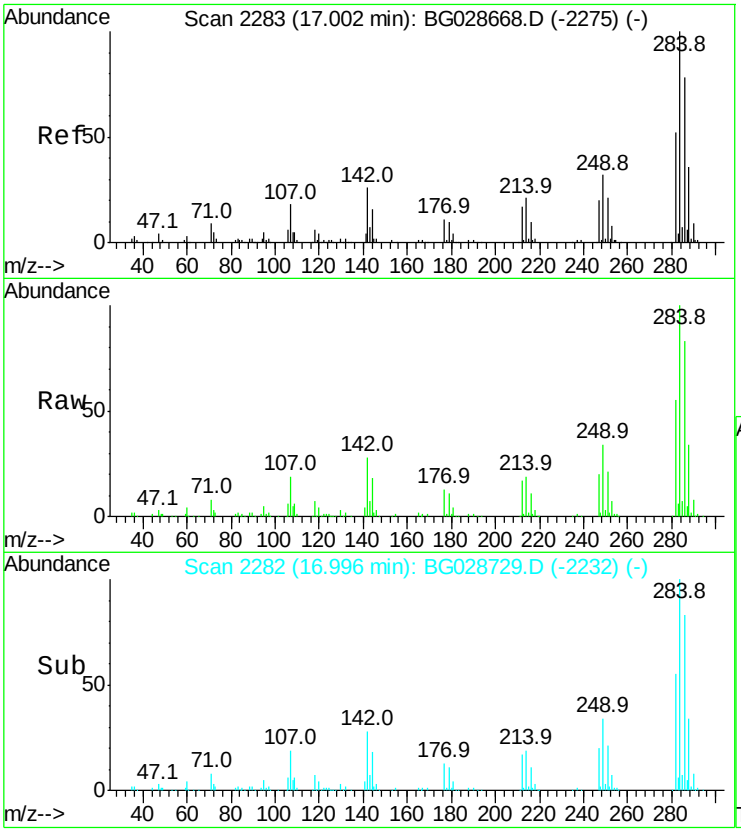


#66
4-Bromophenyl-phenylether
Concen: 37.313 ng
RT: 16.87 min Scan# 2260
Delta R.T. -0.00 min
Lab File: BG028729.D
Acq: 14 Sep 2017 12:45

Tgt Ion:248 Resp: 120942

Ion	Ratio	Lower	Upper
248	100		
250	100.2	75.0	112.6
141	67.4	55.2	82.8



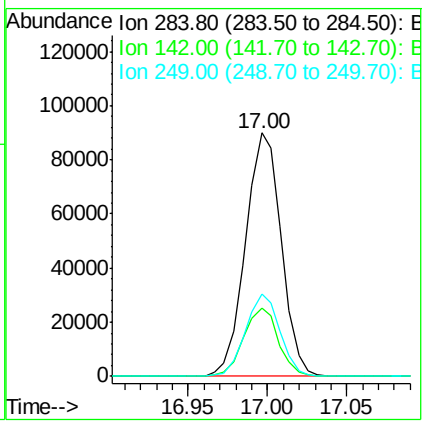


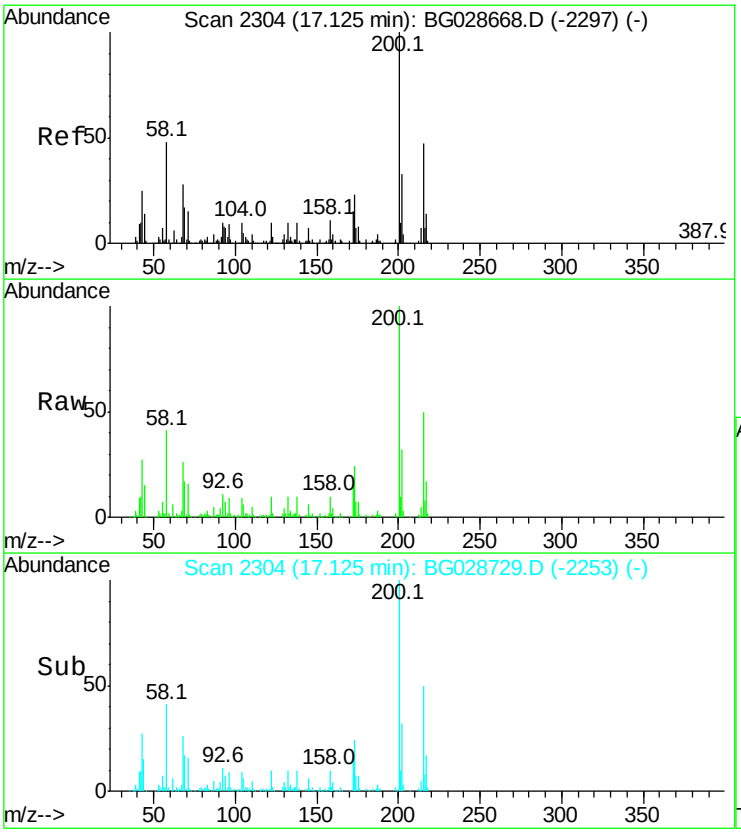
#67
Hexachlorobenzene
Concen: 38.178 ng
RT: 17.00 min Scan# 2282
Delta R.T. -0.01 min
Lab File: BG028729.D
Acq: 14 Sep 2017 12:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 140843

Ion	Ratio	Lower	Upper
284	100		
142	28.2	29.9	44.9#
249	33.9	29.2	43.8

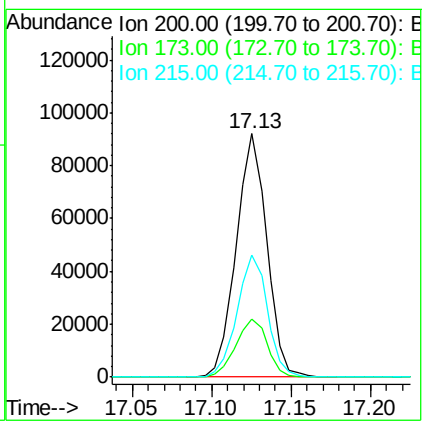


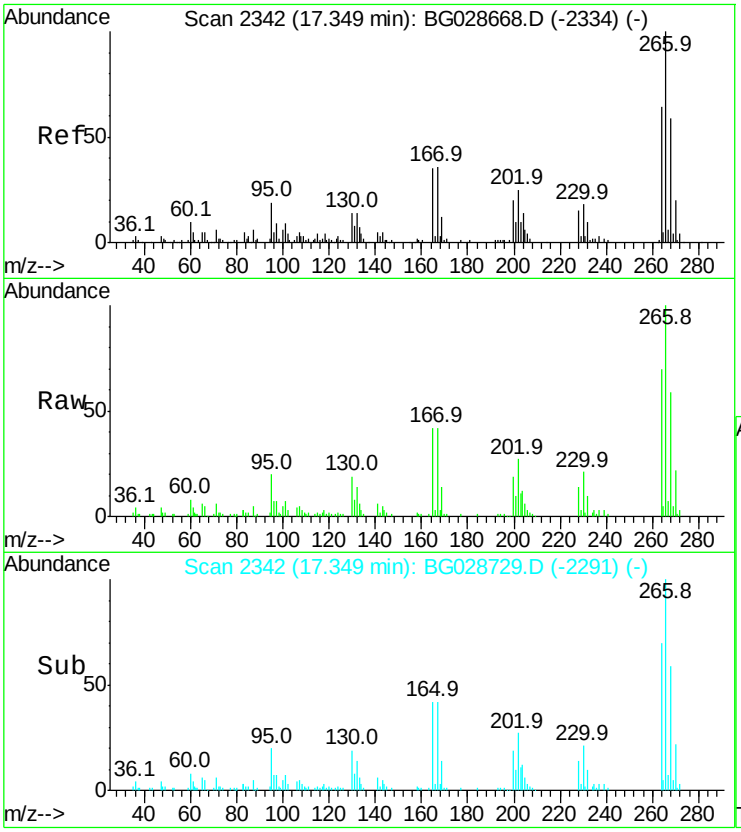


#68
Atrazine
Concen: 39.776 ng
RT: 17.13 min Scan# 2304
Delta R.T. -0.00 min
Lab File: BG028729.D
Acq: 14 Sep 2017 12:45

Tgt Ion:200 Resp: 123327

Ion	Ratio	Lower	Upper
200	100		
173	24.0	3.0	43.0
215	49.9	28.4	68.4



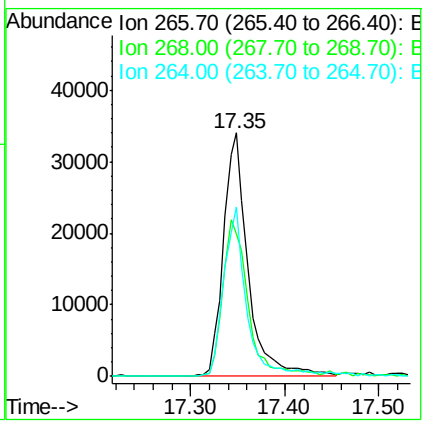


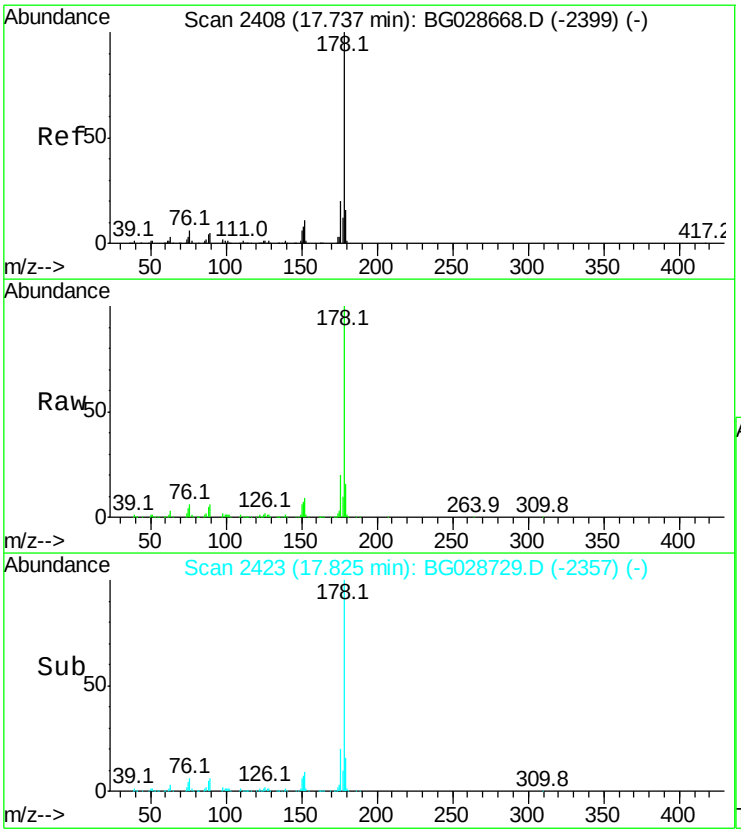
#69
Pentachlorophenol
Concen: 37.324 ng
RT: 17.35 min Scan# 2342
Delta R.T. -0.00 min
Lab File: BG028729.D
Acq: 14 Sep 2017 12:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 62212

Ion	Ratio	Lower	Upper
266	100		
268	58.8	48.6	72.8
264	69.6	50.1	75.1

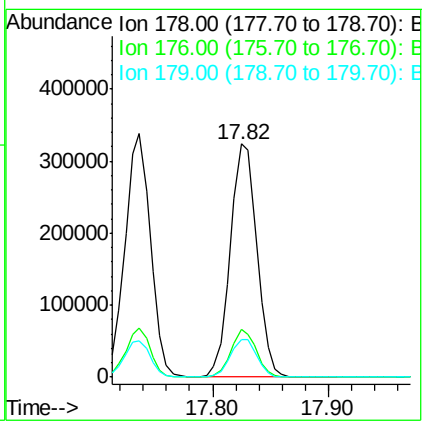


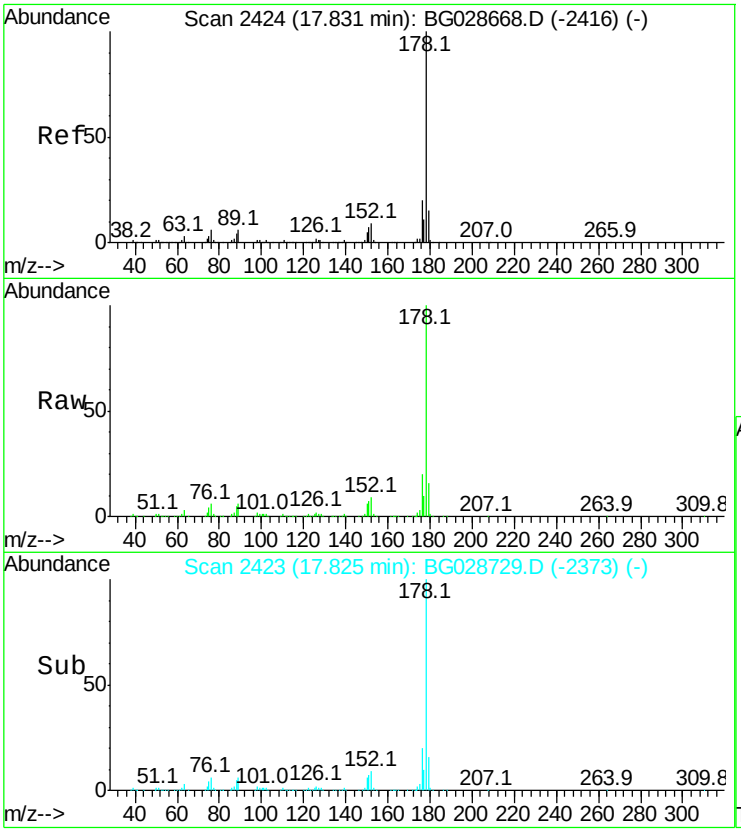


#70
Phenanthrene
Concen: 40.025 ng
RT: 17.82 min Scan# 2423
Delta R.T. 0.09 min
Lab File: BG028729.D
Acq: 14 Sep 2017 12:45

Tgt Ion:178 Resp: 515601

Ion	Ratio	Lower	Upper
178	100		
176	20.3	17.7	26.5
179	15.9	15.0	22.6



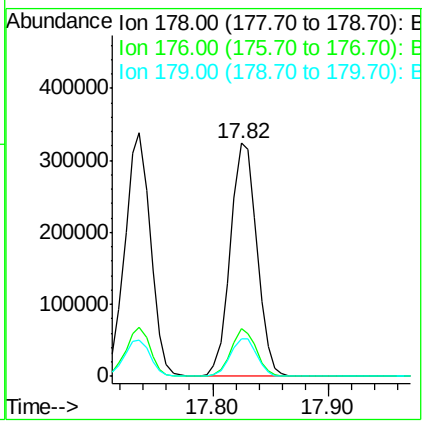


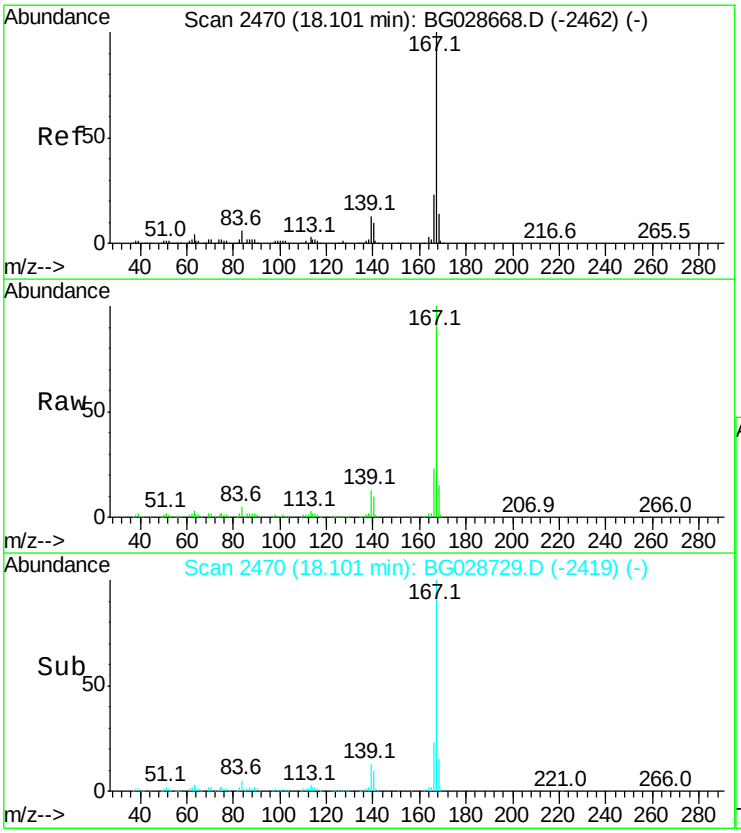
#71
Anthracene
Concen: 39.623 ng
RT: 17.82 min Scan# 2423
Delta R.T. -0.01 min
Lab File: BG028729.D
Acq: 14 Sep 2017 12:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 515601

Ion	Ratio	Lower	Upper
178	100		
176	20.3	16.4	24.6
179	15.9	13.8	20.8

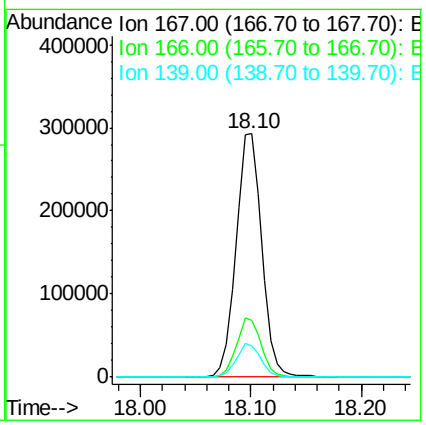


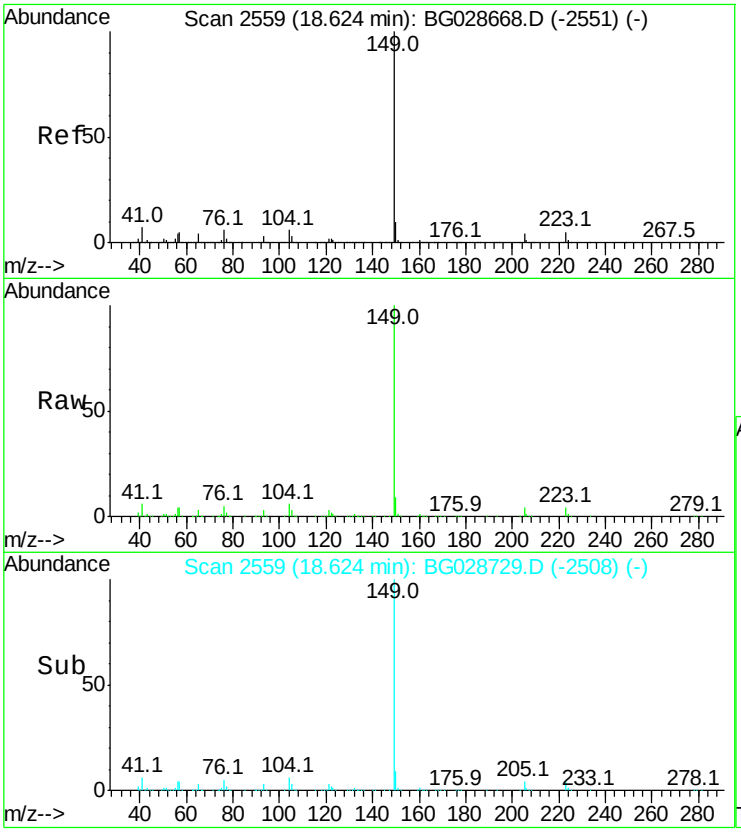


#72
Carbazole
Concen: 40.964 ng
RT: 18.10 min Scan# 2470
Delta R.T. -0.00 min
Lab File: BG028729.D
Acq: 14 Sep 2017 12:45

Tgt Ion:167 Resp: 480092

Ion	Ratio	Lower	Upper
167	100		
166	23.0	20.2	30.2
139	12.7	12.8	19.2#



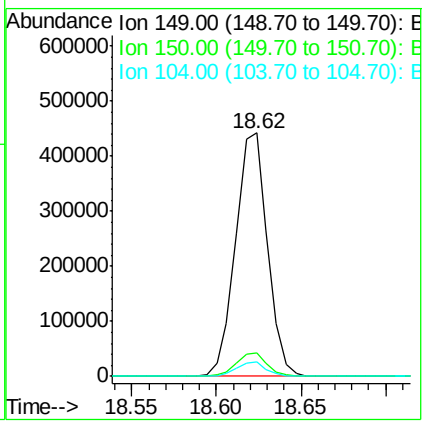


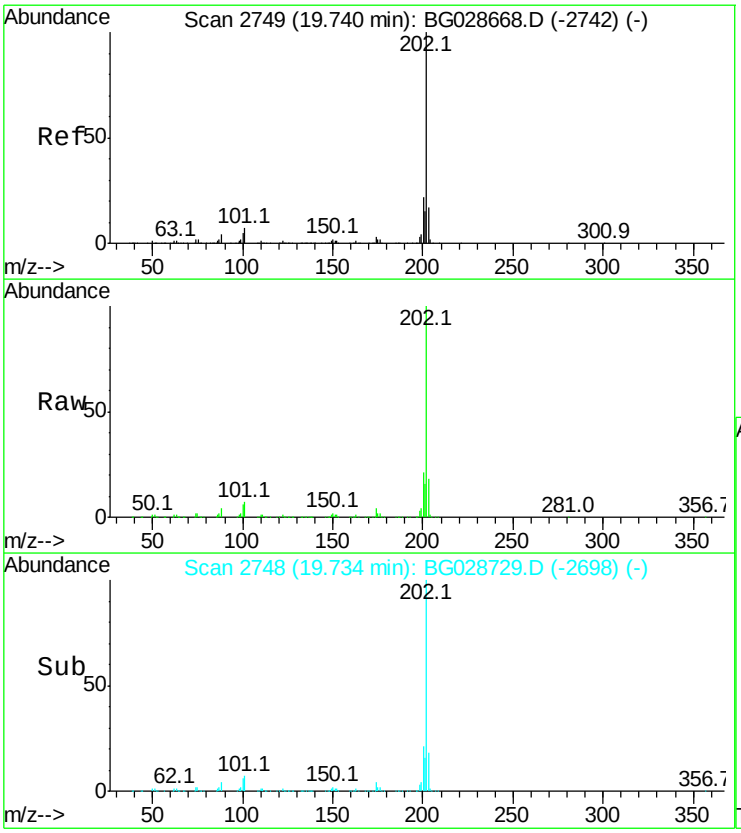
#73
Di-n-butylphthalate
Concen: 40.423 ng
RT: 18.62 min Scan# 2559
Delta R.T. -0.00 min
Lab File: BG028729.D
Acq: 14 Sep 2017 12:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 580892

Ion	Ratio	Lower	Upper
149	100		
150	9.5	9.1	13.7
104	5.7	6.7	10.1#

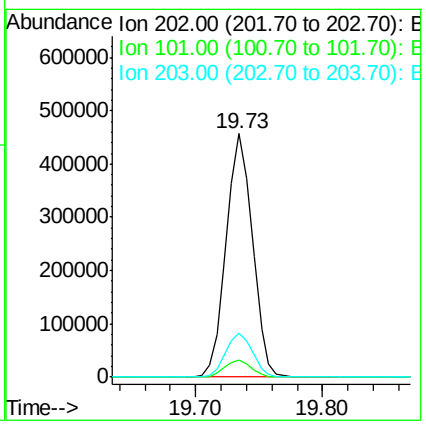


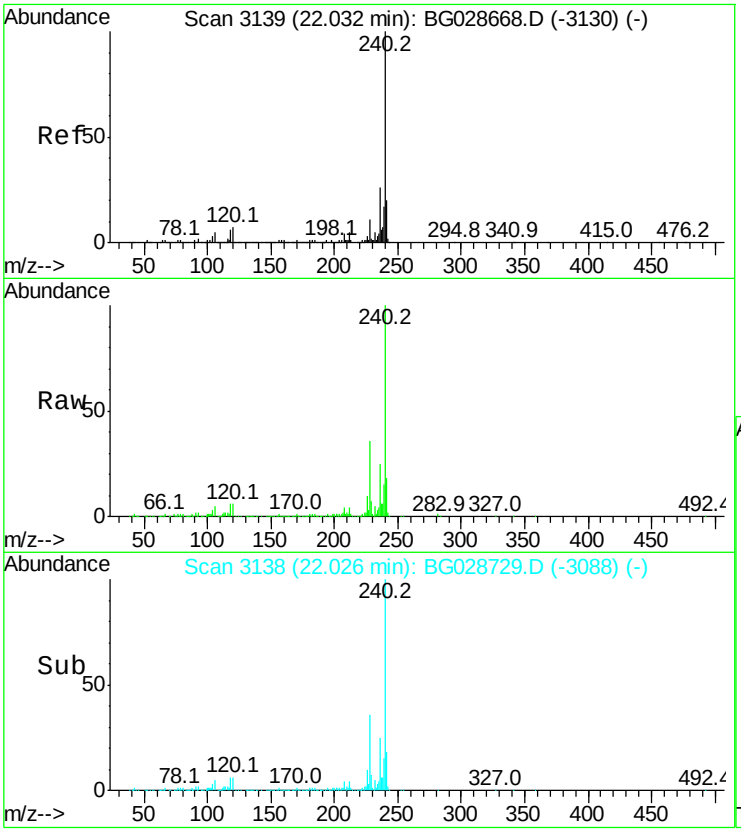


#74
Fluoranthene
Concen: 41.628 ng
RT: 19.73 min Scan# 2748
Delta R.T. -0.01 min
Lab File: BG028729.D
Acq: 14 Sep 2017 12:45

Tgt Ion:202 Resp: 654756

Ion	Ratio	Lower	Upper
202	100		
101	7.0	0.0	30.1
203	18.2	1.3	41.3



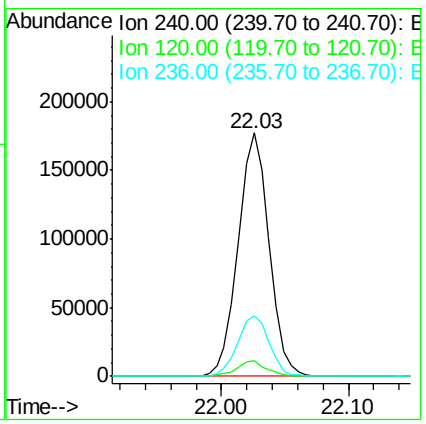


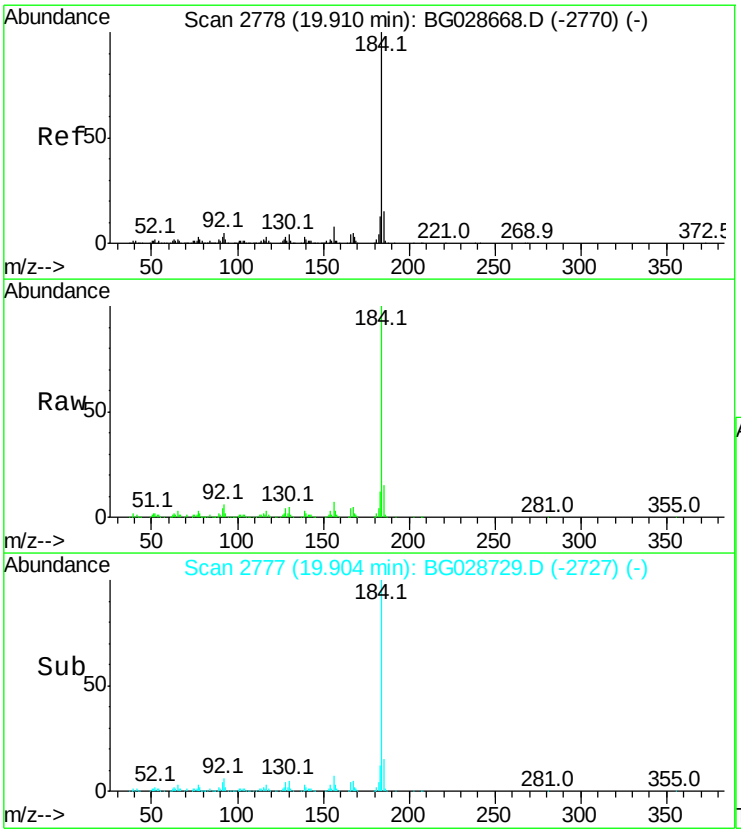
#75
Chrysene-d12
Concen: 20.000 ng
RT: 22.03 min Scan# 3138
Delta R.T. -0.01 min
Lab File: BG028729.D
Acq: 14 Sep 2017 12:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 299690

Ion	Ratio	Lower	Upper
240	100		
120	6.4	5.7	8.5
236	25.0	22.2	33.4

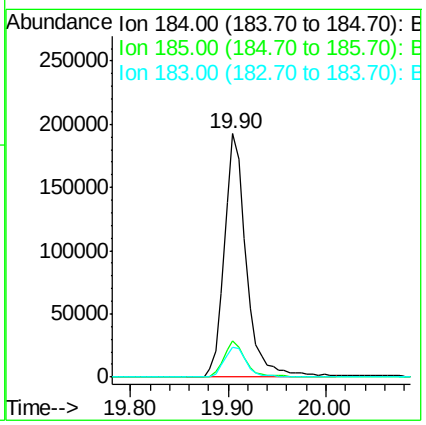


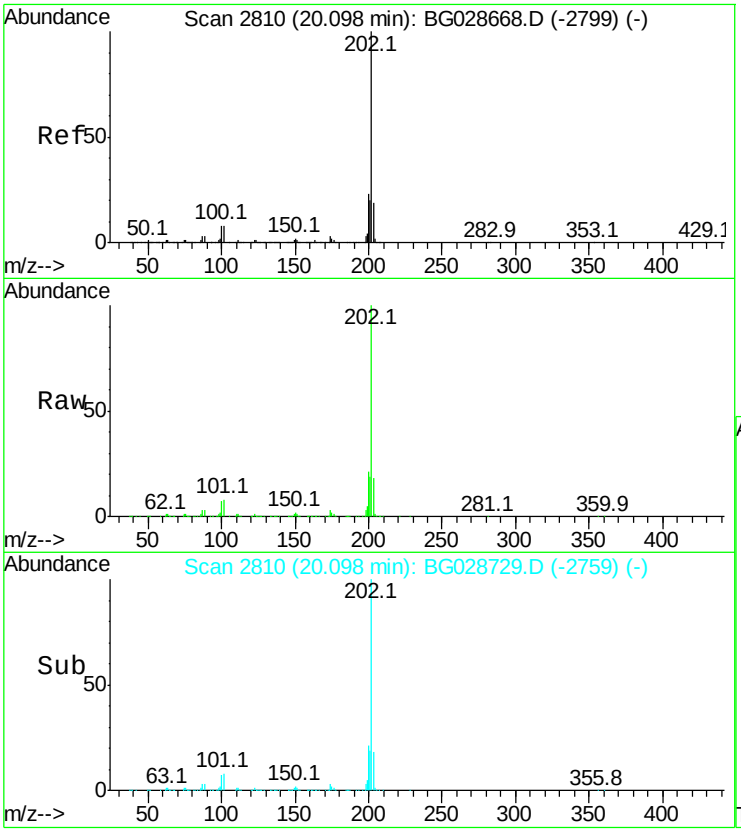


#76
Benzidine
Concen: 38.728 ng
RT: 19.90 min Scan# 2777
Delta R.T. -0.01 min
Lab File: BG028729.D
Acq: 14 Sep 2017 12:45

Tgt Ion:184 Resp: 300981

Ion	Ratio	Lower	Upper
184	100		
185	14.7	13.0	19.6
183	12.5	11.0	16.6



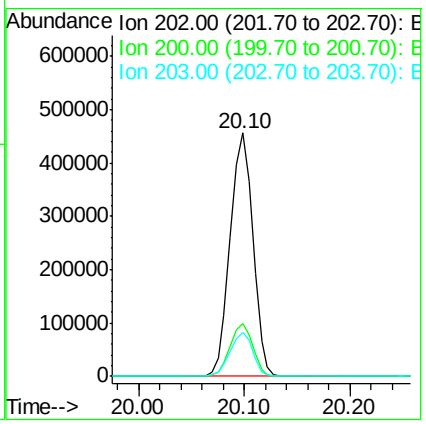


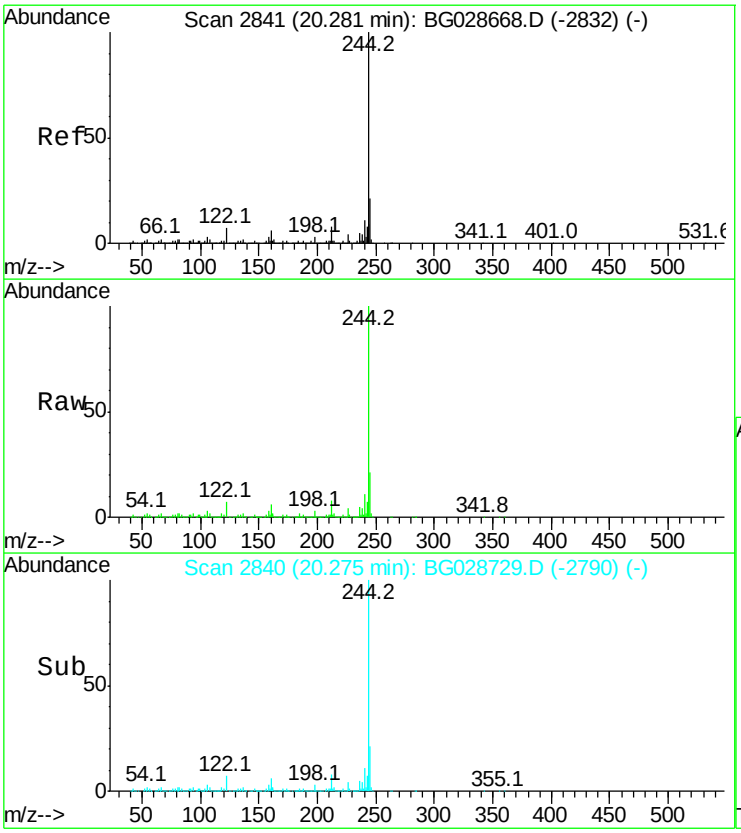
#77
Pyrene
Concen: 39.192 ng
RT: 20.10 min Scan# 2810
Delta R.T. -0.00 min
Lab File: BG028729.D
Acq: 14 Sep 2017 12:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 677489

Ion	Ratio	Lower	Upper
202	100		
200	21.5	19.6	29.4
203	18.3	15.8	23.8

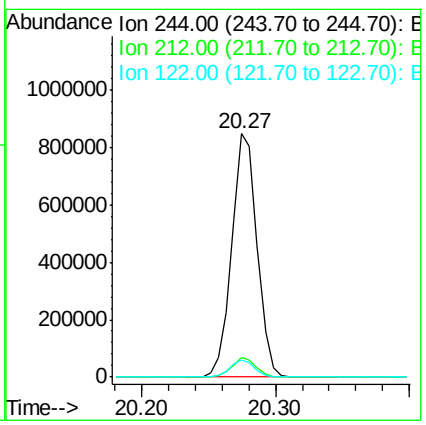


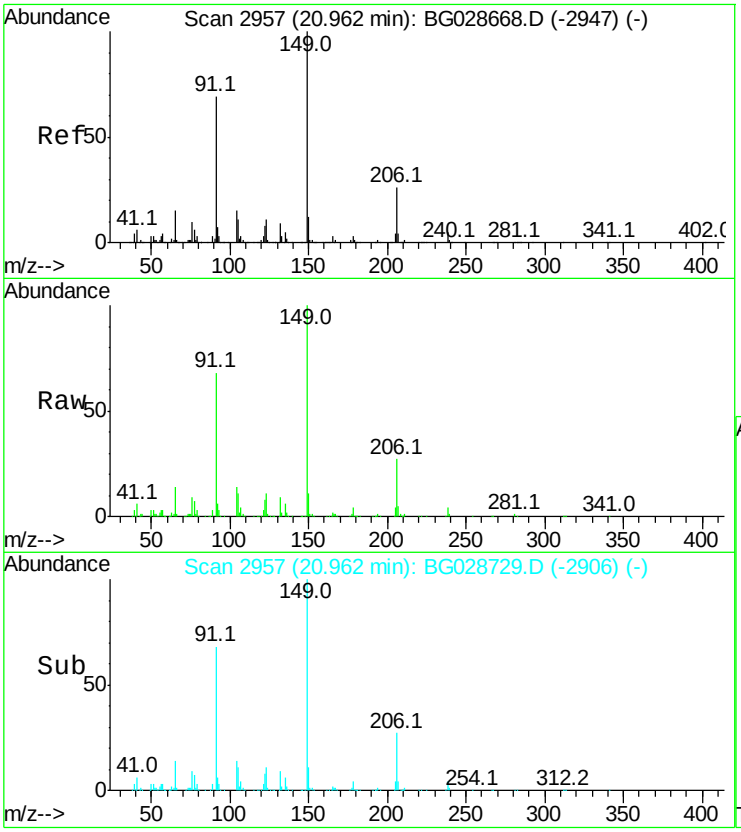


#78
Terphenyl-d14
Concen: 79.921 ng
RT: 20.27 min Scan# 2840
Delta R.T. -0.01 min
Lab File: BG028729.D
Acq: 14 Sep 2017 12:45

Tgt Ion:244 Resp: 1123129

Ion	Ratio	Lower	Upper
244	100		
212	7.9	10.0	15.0#
122	7.2	8.6	12.8#



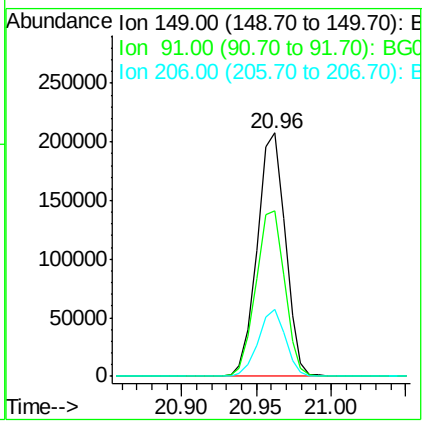


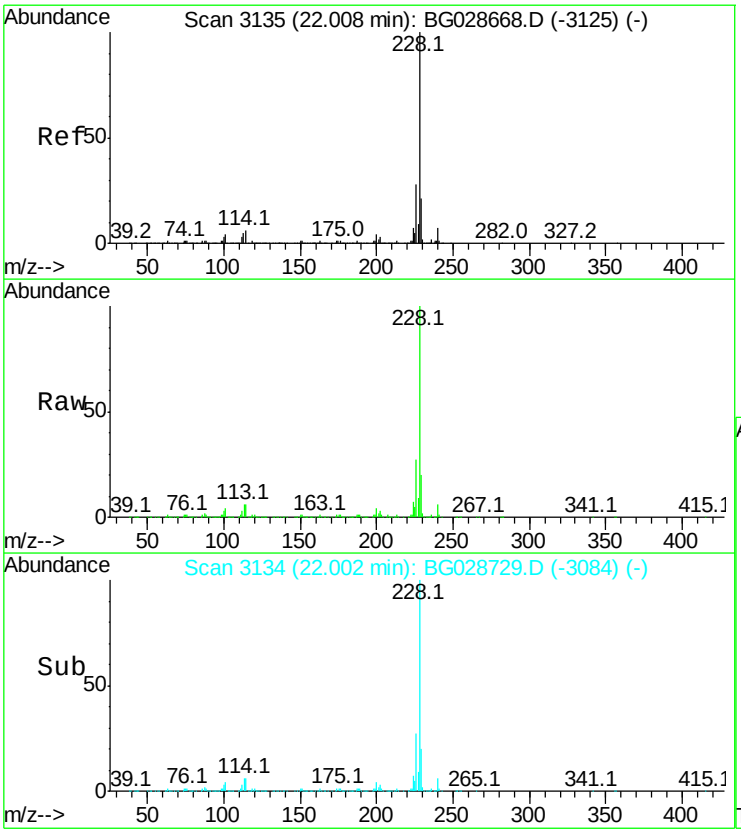
#79
Butylbenzylphthalate
Concen: 38.570 ng
RT: 20.96 min Scan# 2957
Delta R.T. -0.00 min
Lab File: BG028729.D
Acq: 14 Sep 2017 12:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 269273

Ion	Ratio	Lower	Upper
149	100		
91	67.7	63.5	95.3
206	27.5	21.0	31.6

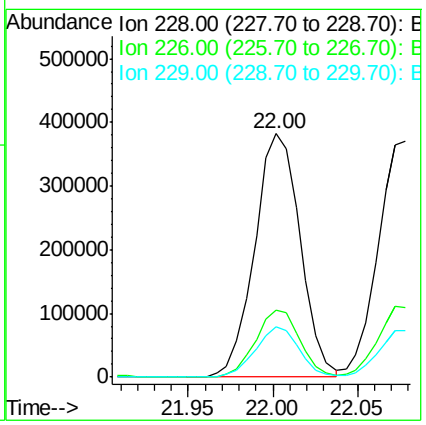


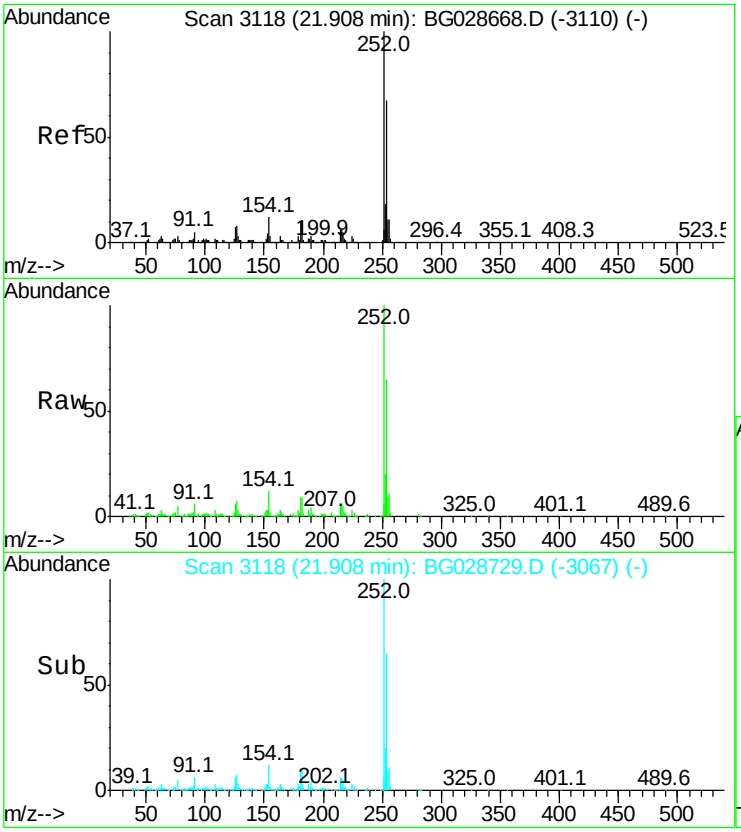


#80
Benzo(a)anthracene
Concen: 39.635 ng
RT: 22.00 min Scan# 3134
Delta R.T. -0.01 min
Lab File: BG028729.D
Acq: 14 Sep 2017 12:45

Tgt Ion:228 Resp: 714988

Ion	Ratio	Lower	Upper
228	100		
226	27.4	24.9	37.3
229	20.5	18.2	27.2



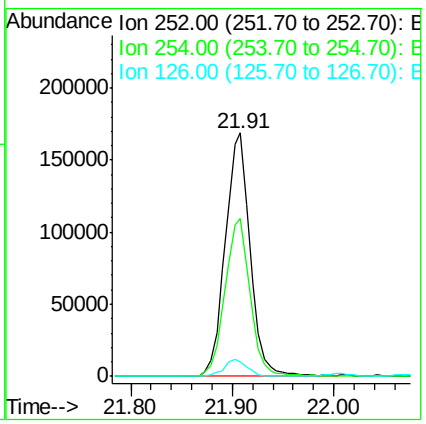


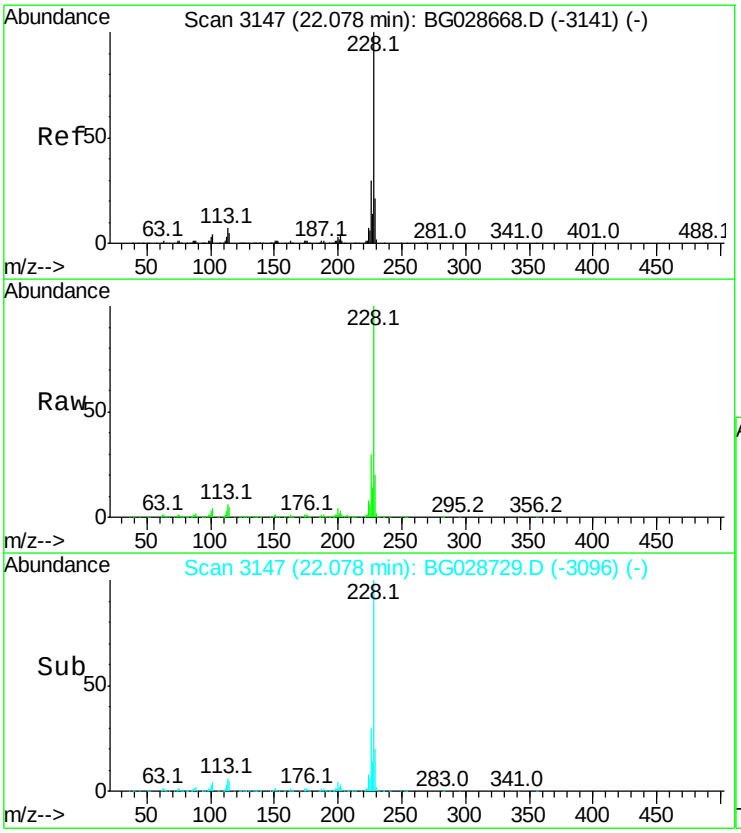
#81
3,3'-Dichlorobenzidine
Concen: 39.261 ng
RT: 21.91 min Scan# 3118
Delta R.T. -0.00 min
Lab File: BG028729.D
Acq: 14 Sep 2017 12:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 287148

Ion	Ratio	Lower	Upper
252	100		
254	64.7	53.1	79.7
126	6.1	7.0	10.4#

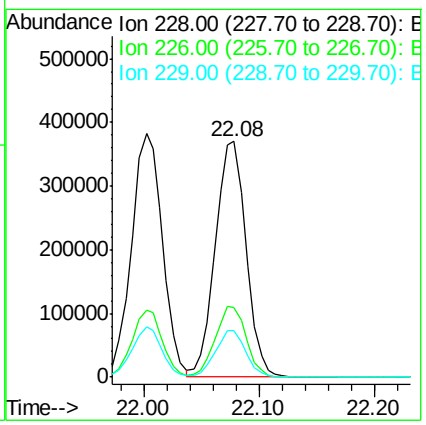


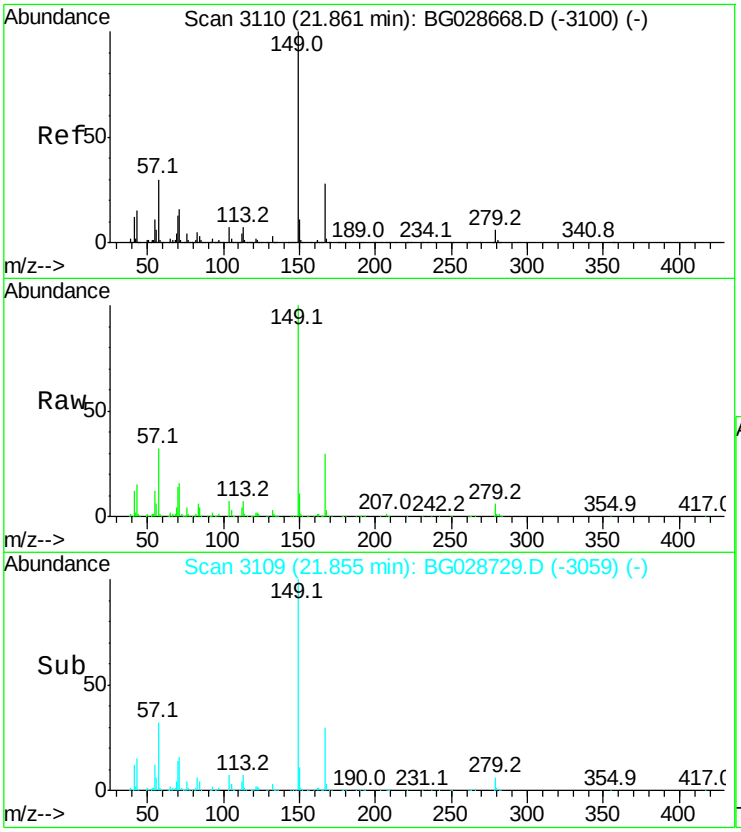


#82
Chrysene
Concen: 39.823 ng
RT: 22.08 min Scan# 3147
Delta R.T. -0.00 min
Lab File: BG028729.D
Acq: 14 Sep 2017 12:45

Tgt Ion:228 Resp: 681625

Ion	Ratio	Lower	Upper
228	100		
226	29.8	27.0	40.4
229	19.7	17.8	26.6



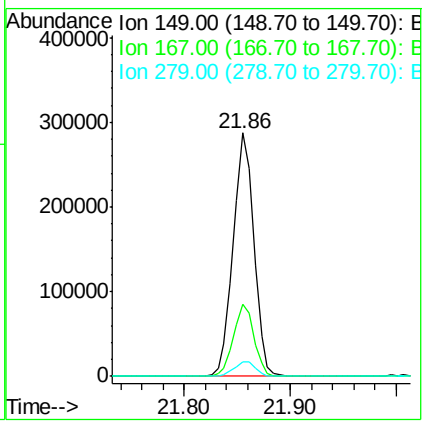


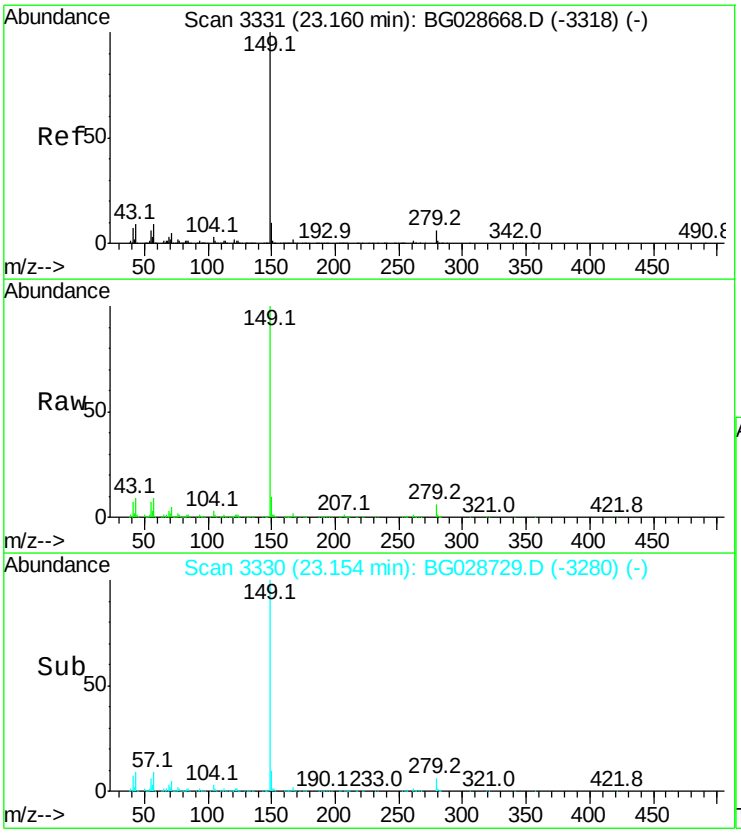
#83
Bis(2-ethylhexyl)phthalate
Concen: 39.004 ng
RT: 21.86 min Scan# 3109
Delta R.T. -0.01 min
Lab File: BG028729.D
Acq: 14 Sep 2017 12:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 387125

Ion	Ratio	Lower	Upper
149	100		
167	29.9	23.7	35.5
279	6.2	4.6	6.8

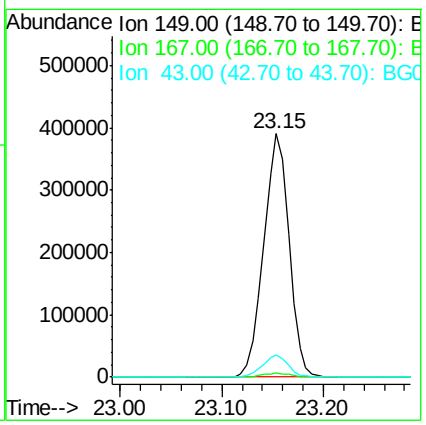


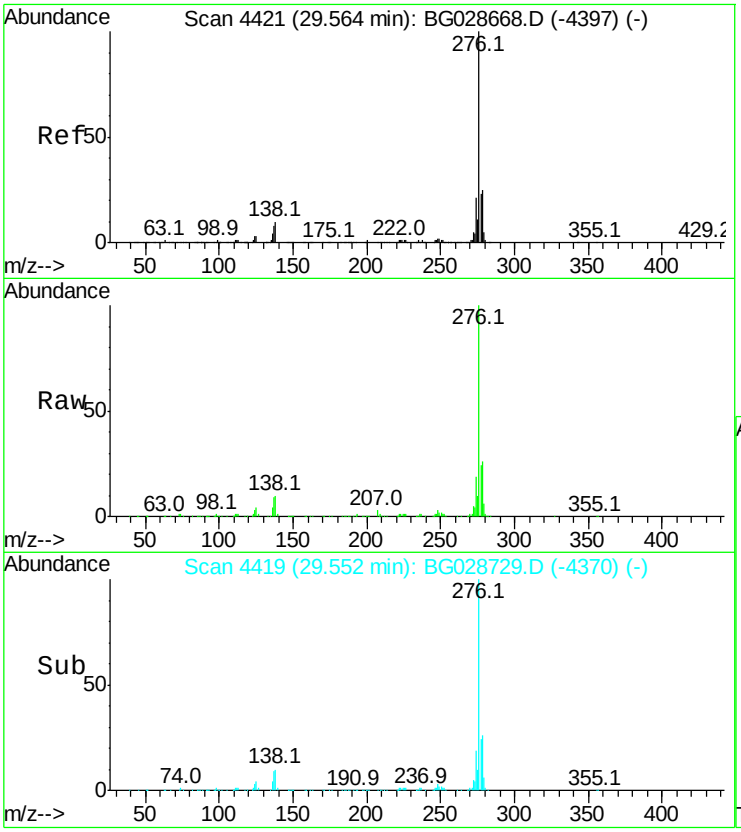


#84
Di-n-octyl phthalate
Concen: 39.028 ng
RT: 23.15 min Scan# 3330
Delta R.T. -0.01 min
Lab File: BG028729.D
Acq: 14 Sep 2017 12:45

Tgt Ion:149 Resp: 676774

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.4	2.2
43	9.1	11.8	17.6#



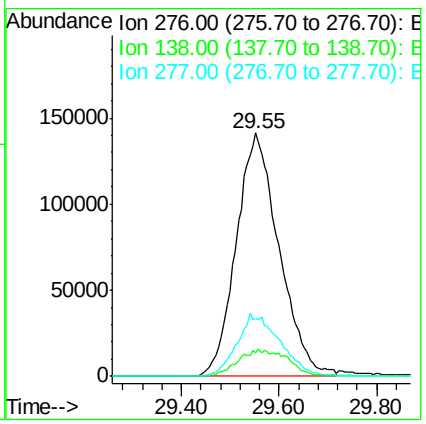


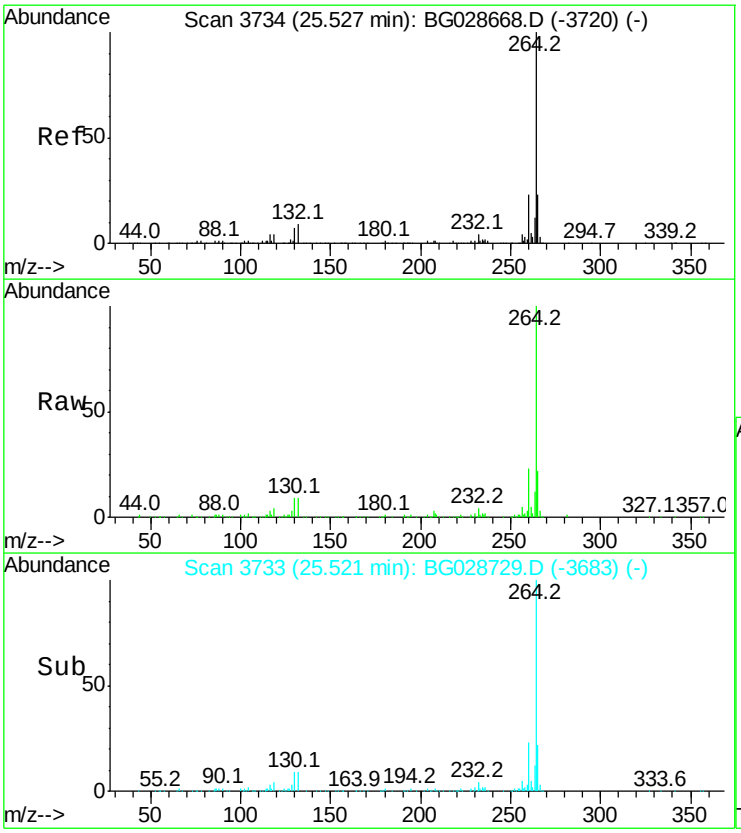
#85
Indeno(1,2,3-cd)pyrene
Concen: 39.163 ng
RT: 29.55 min Scan# 4419
Delta R.T. -0.01 min
Lab File: BG028729.D
Acq: 14 Sep 2017 12:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 861281

Ion	Ratio	Lower	Upper
276	100		
138	12.8	4.7	7.1#
277	25.7	20.6	31.0

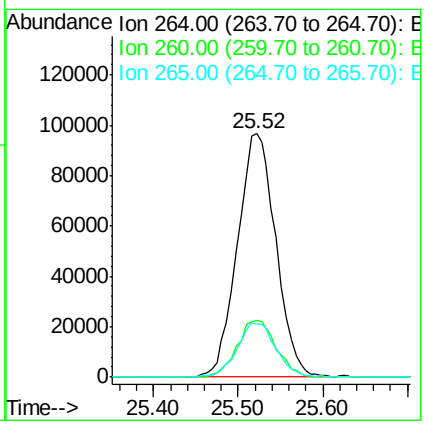


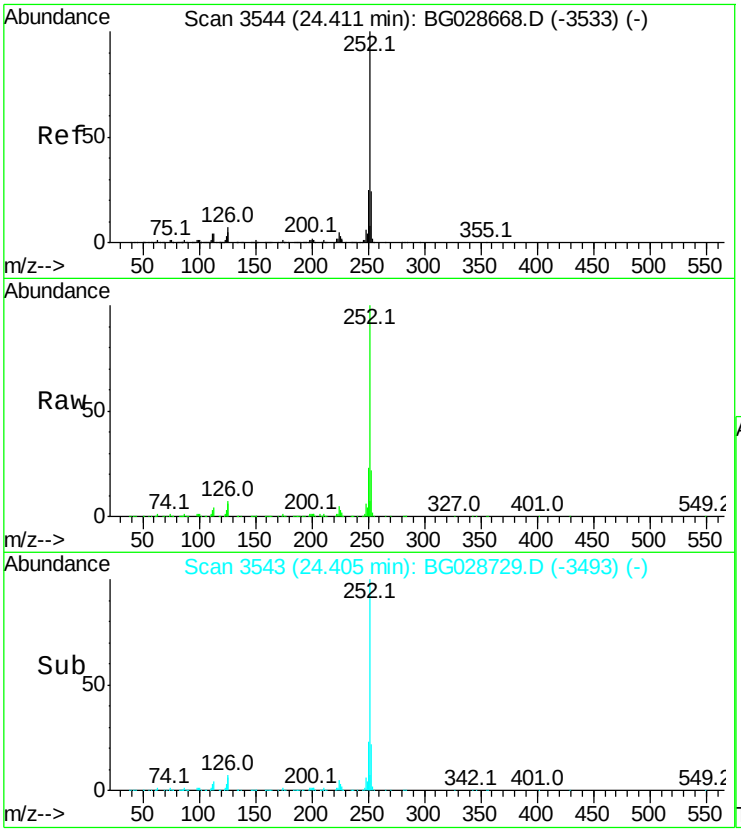


#86
Perylene-d12
Concen: 20.000 ng
RT: 25.52 min Scan# 3733
Delta R.T. -0.01 min
Lab File: BG028729.D
Acq: 14 Sep 2017 12:45

Tgt Ion:264 Resp: 305023

Ion	Ratio	Lower	Upper
264	100		
260	23.4	21.8	32.8
265	21.9	18.2	27.4



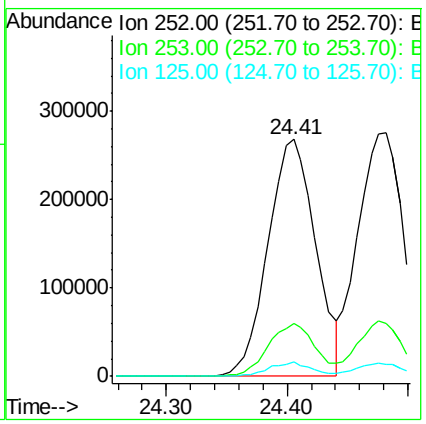


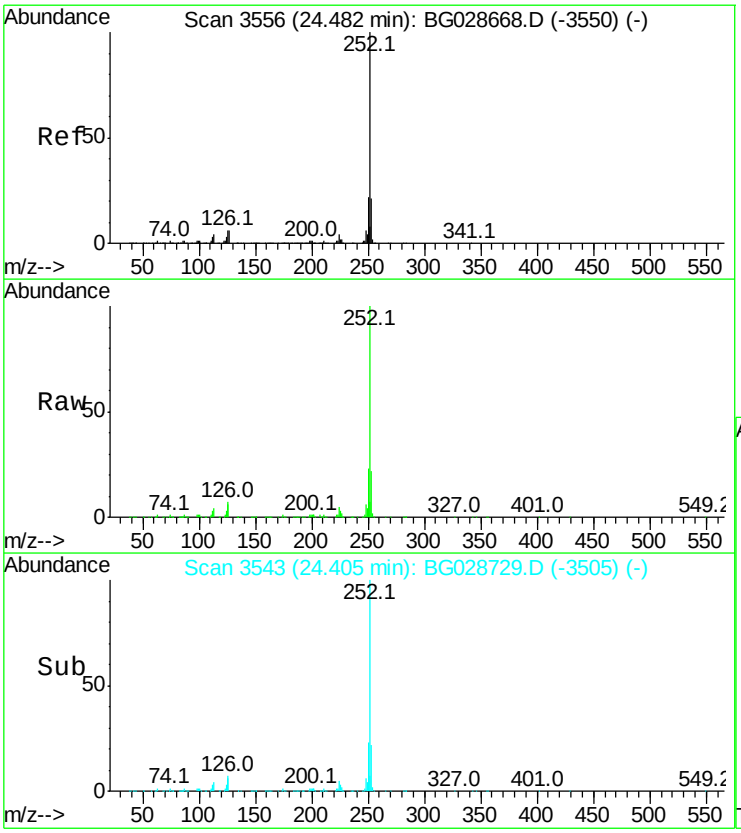
#87
Benzo(b)fluoranthene
Concen: 39.994 ng
RT: 24.41 min Scan# 3543
Delta R.T. -0.01 min
Lab File: BG028729.D
Acq: 14 Sep 2017 12:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 730871

Ion	Ratio	Lower	Upper
252	100		
253	22.4	18.7	28.1
125	5.9	5.3	7.9

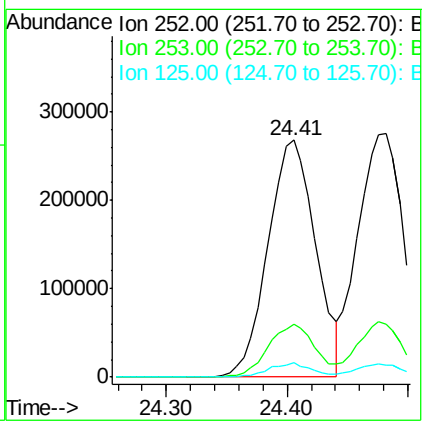


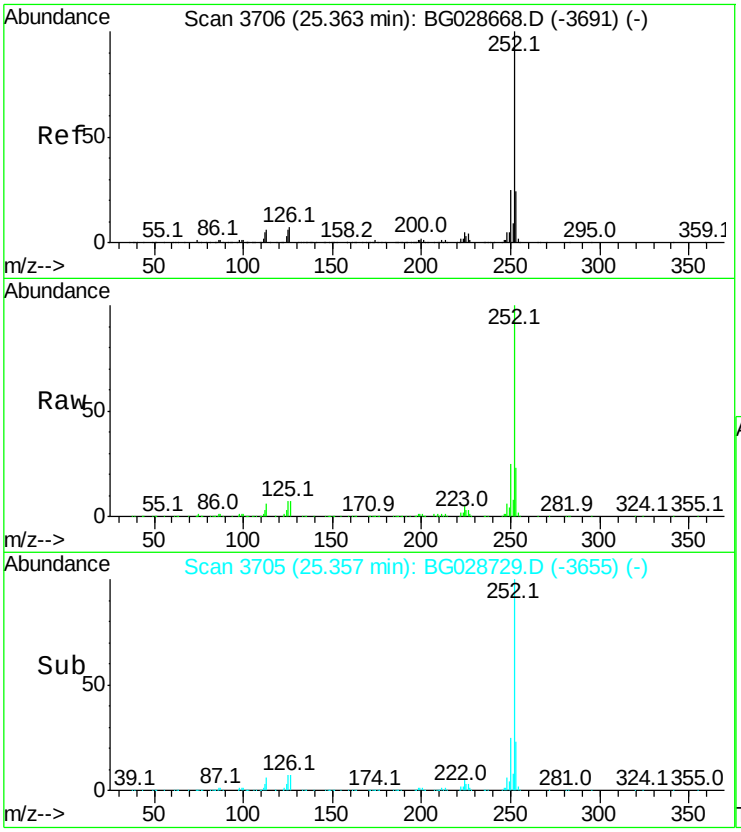


#88
Benzo(k)fluoranthene
Concen: 40.039 ng
RT: 24.41 min Scan# 3543
Delta R.T. -0.08 min
Lab File: BG028729.D
Acq: 14 Sep 2017 12:45

Tgt Ion:252 Resp: 730871

Ion	Ratio	Lower	Upper
252	100		
253	22.4	20.2	30.2
125	5.9	5.1	7.7



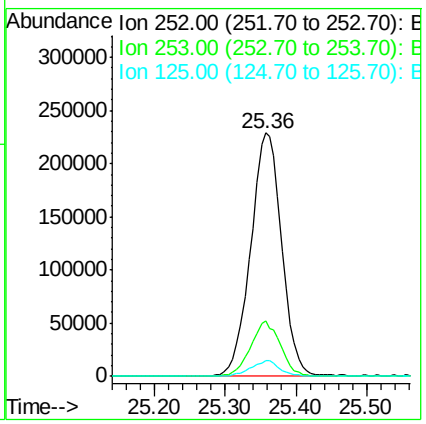


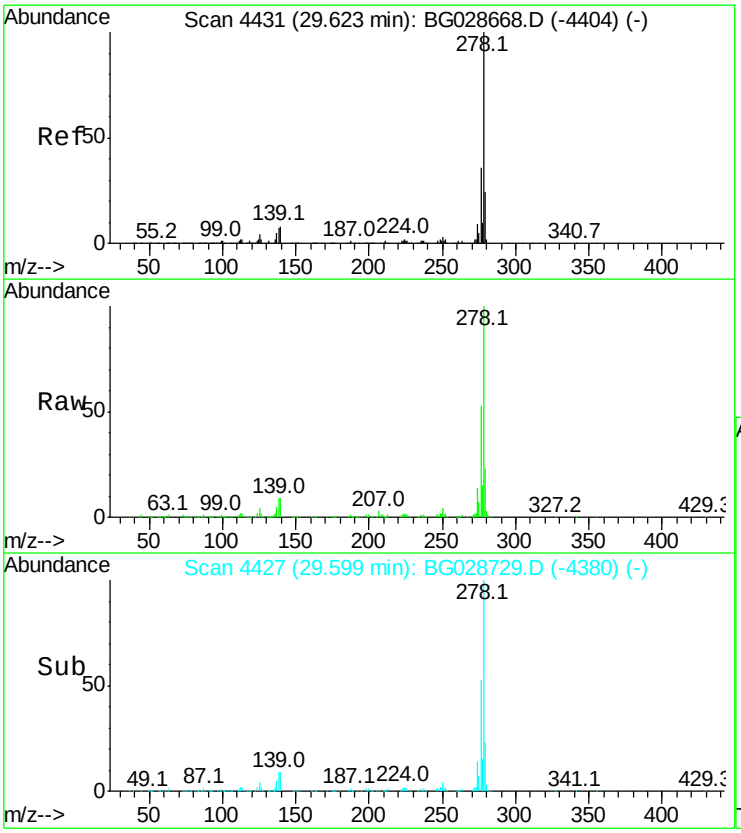
#89
Benzo(a)pyrene
Concen: 40.388 ng
RT: 25.36 min Scan# 3705
Delta R.T. -0.01 min
Lab File: BG028729.D
Acq: 14 Sep 2017 12:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 700583

Ion	Ratio	Lower	Upper
252	100		
253	22.8	19.2	28.8
125	6.6	5.4	8.0

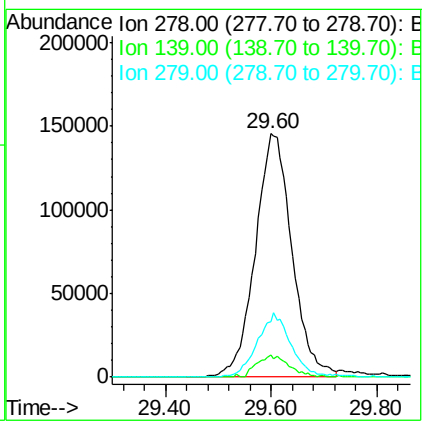


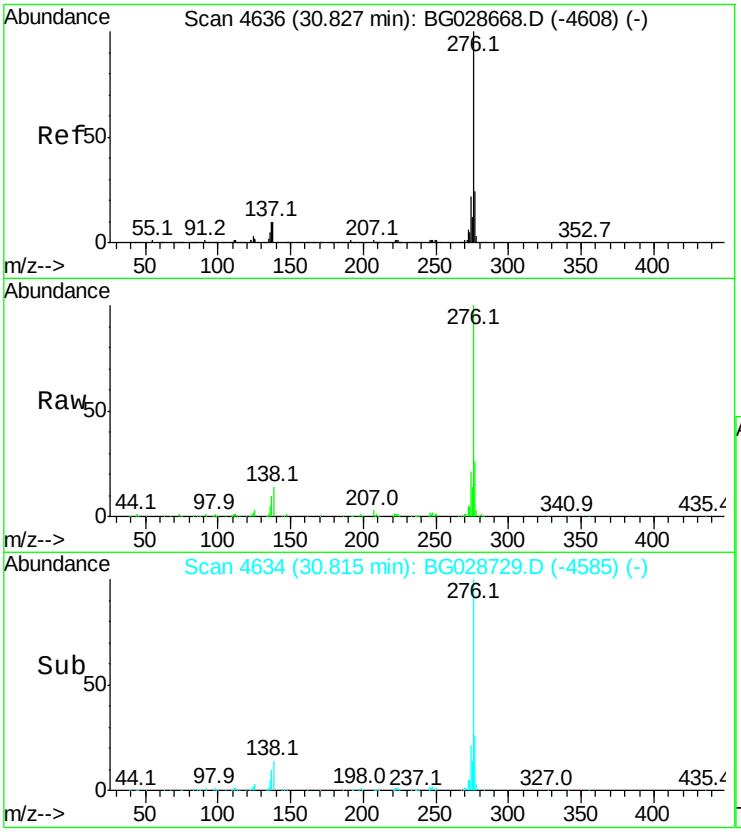


#90
Dibenzo(a,h)anthracene
Concen: 38.714 ng
RT: 29.60 min Scan# 4427
Delta R.T. -0.02 min
Lab File: BG028729.D
Acq: 14 Sep 2017 12:45

Tgt Ion:278 Resp: 700128

Ion	Ratio	Lower	Upper
278	100		
139	9.0	7.7	11.5
279	22.7	19.1	28.7





#91
Benzo(g,h,i)perylene
Concen: 39.349 ng
RT: 30.82 min Scan# 4634
Delta R.T. -0.01 min
Lab File: BG028729.D
Acq: 14 Sep 2017 12:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 694341

Ion	Ratio	Lower	Upper
276	100		
277	26.4	18.6	27.8
138	13.5	8.1	12.1#