Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA G\DATA\BG110217\
Data File : BG030669.D
Acq On : 2 Nov 2017 19:23
Operator : SJ/JU
Sample : PB103908BS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Nov 03 00:53:36 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG101617.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Nov 01 17:41:24 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.15	152	54987	20.00	ng		0.00
21) Naphthalene-d8	10.97	136	248429	20.00	ng		0.00
38) Acenaphthene-d10	14.77	164	171731	20.00	ng		0.00
63) Phenanthrene-d10	17.51	188	430357	20.00	ng		0.00
75) Chrysene-d12	21.78	240	499134	20.00	ng		0.00
86) Perylene-d12	25.08	264	528904	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.71	112	419557	127.47	ng		0.00
7) Phenol-d6	7.31	99	555961	120.33	ng		0.00
23) Nitrobenzene-d5	9.32	82	312628	79.97	ng		-0.01
41) 2,4,6-Tribromophenol	16.25	330	291475	131.46	ng		0.00
44) 2-Fluorobiphenyl	13.39	172	917229	78.34	ng		0.00
78) Terphenyl-d14	20.10	244	1611736	73.46	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.56	88	49013	36.700	ng		86
3) Pyridine	3.97	79	134012	34.458	ng		91
4) n-Nitrosodimethylamine	3.88	42	62517	34.389	ng	#	95
6) Aniline	7.47	93	171258	29.934	ng		96
8) 2-Chlorophenol	7.72	128	147545	39.107	ng		93
9) Benzaldehyde	7.28	77	57931	24.929	ng		91
10) Phenol	7.34	94	196829	39.516	ng		90
11) bis(2-Chloroethyl)ether	7.56	93	137122	37.785	ng		91
12) 1,3-Dichlorobenzene	8.04	146	154830	36.553	ng		97
13) 1,4-Dichlorobenzene	8.19	146	155431	35.940	ng		96
14) 1,2-Dichlorobenzene	8.51	146	150171	36.001	ng		96
15) Benzyl Alcohol	8.39	79	129494	39.772	ng		93
16) 2,2'-oxybis(1-Chloropropan	8.68	45	215137	34.907	ng		92
17) 2-Methylphenol	8.59	107	132947	40.179	ng		96
18) Hexachloroethane	9.24	117	54089	36.701	ng		94
19) n-Nitroso-di-n-propylamine	8.95	70	112412	35.783	ng	#	97
20) 3+4-Methylphenols	8.92	107	183207	39.296	ng		96
22) Acetophenone	8.97	105	213248	35.618	ng	#	93
24) Nitrobenzene	9.36	77	163516	37.200	ng	#	90
25) Isophorone	9.88	82	310103	37.997	ng	#	94
26) 2-Nitrophenol	10.07	139	83895	39.934	ng		92
27) 2,4-Dimethylphenol	10.13	122	152192	40.040	ng		94
28) bis(2-Chloroethoxy)methane	10.36	93	193756	38.717	ng		96
29) 2,4-Dichlorophenol	10.61	162	170442	42.051	ng		93
30) 1,2,4-Trichlorobenzene	10.83	180	169522	38.713	ng		98
31) Naphthalene	11.02	128	465146	37.569	ng		97
32) Benzoic acid	10.26	122	95842	30.115	ng		83
33) 4-Chloroaniline	11.12	127	146186	28.069	ng		95
34) Hexachlorobutadiene	11.30	225	104217	38.278	ng		98
35) Caprolactam	11.88	113	30684	22.778	ng	#	77
36) 4-Chloro-3-methylphenol	12.23	107	176846	39.670	ng		91
37) 2-Methylnaphthalene	12.61	142	366347	40.598	ng		89
39) 1,2,4,5-Tetrachlorobenzene	12.98	216	208060	33.184	ng		98
40) Hexachlorocyclopentadiene	12.95	237	227214	94.749	ng		94

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA G\DATA\BG110217\
Data File : BG030669.D
Acq On : 2 Nov 2017 19:23
Operator : SJ/JU
Sample : PB103908BS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Nov 03 00:53:36 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG101617.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Nov 01 17:41:24 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.21	196	148104	37.628	ng		97
43) 2,4,5-Trichlorophenol	13.29	196	165667	40.985	ng		95
45) 1,1'-Biphenyl	13.60	154	507126	34.356	ng		99
46) 2-Chloronaphthalene	13.65	162	397741	36.942	ng		96
47) 2-Nitroaniline	13.85	65	119035	40.251	ng	#	85
48) Acenaphthylene	14.49	152	633568	37.599	ng		98
49) Dimethylphthalate	14.22	163	526730	39.311	ng		99
50) 2,6-Dinitrotoluene	14.34	165	120203	42.795	ng	#	77
51) Acenaphthene	14.83	154	389970	35.570	ng		98
52) 3-Nitroaniline	14.67	138	96551	31.855	ng	#	79
53) 2,4-Dinitrophenol	14.88	184	124794	80.626	ng	#	52
54) Dibenzofuran	15.17	168	645975	41.273	ng		99
55) 4-Nitrophenol	14.98	139	204082	81.673	ng	#	82
56) 2,4-Dinitrotoluene	15.13	165	169812	44.660	ng	#	75
57) Fluorene	15.81	166	508327	39.316	ng		99
58) 2,3,4,6-Tetrachlorophenol	15.39	232	158742	47.071	ng	#	93
59) Diethylphthalate	15.57	149	527310	39.489	ng		98
60) 4-Chlorophenyl-phenylether	15.80	204	287767	41.744	ng		94
61) 4-Nitroaniline	15.83	138	130577	41.956	ng		87
62) Azobenzene	16.09	77	465341	41.325	ng		95
64) 4,6-Dinitro-2-methylphenol	15.89	198	87184	36.914	ng		81
65) n-Nitrosodiphenylamine	16.01	169	474491	36.806	ng		98
66) 4-Bromophenyl-phenylether	16.69	248	189521	38.378	ng		97
67) Hexachlorobenzene	16.82	284	205017	36.651	ng		96
68) Atrazine	16.95	200	185181	40.257	ng		99
69) Pentachlorophenol	17.16	266	239804	74.628	ng		99
70) Phenanthrene	17.55	178	859672	38.667	ng		97
71) Anthracene	17.64	178	895125	40.097	ng		99
72) Carbazole	17.91	167	827780	38.600	ng		99
73) Di-n-butylphthalate	18.45	149	955961	38.759	ng		99
74) Fluoranthene	19.55	202	1104398	42.471	ng		97
76) Benzidine	19.72	184	639529	42.435	ng		98
77) Pyrene	19.91	202	1143371	37.762	ng		97
79) Butylbenzylphthalate	20.78	149	475875	36.890	ng		87
80) Benzo(a)anthracene	21.76	228	1172659	40.015	ng		99
81) 3,3'-Dichlorobenzidine	21.67	252	334464	27.651	ng		100
82) Chrysene	21.83	228	1111333	39.598	ng		98
83) Bis(2-ethylhexyl)phthalate	21.64	149	676541	36.544	ng		99
84) Di-n-octyl phthalate	22.88	149	1175223	36.424	ng		95
85) Indeno(1,2,3-cd)pyrene	28.87	276	1468970	42.545	ng		98
87) Benzo(b)fluoranthene	24.03	252	1212623	40.047	ng		99
88) Benzo(k)fluoranthene	24.10	252	1214636	40.264	ng		97
89) Benzo(a)pyrene	24.93	252	1195697	41.075	ng		99
90) Dibenzo(a,h)anthracene	28.93	278	1226798	41.628	ng		99
91) Benzo(g,h,i)perylene	30.04	276	1218351	44.494	ng		98

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

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Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA G\DATA\BG110217\
Data File : BG030669.D
Acq On : 2 Nov 2017 19:23
Operator : SJ/JU
Sample : PB103908BS
Misc :
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Instrument :
BNA_G
ClientSampleId :

Quant Time: Nov 03 00:53:36 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG101617.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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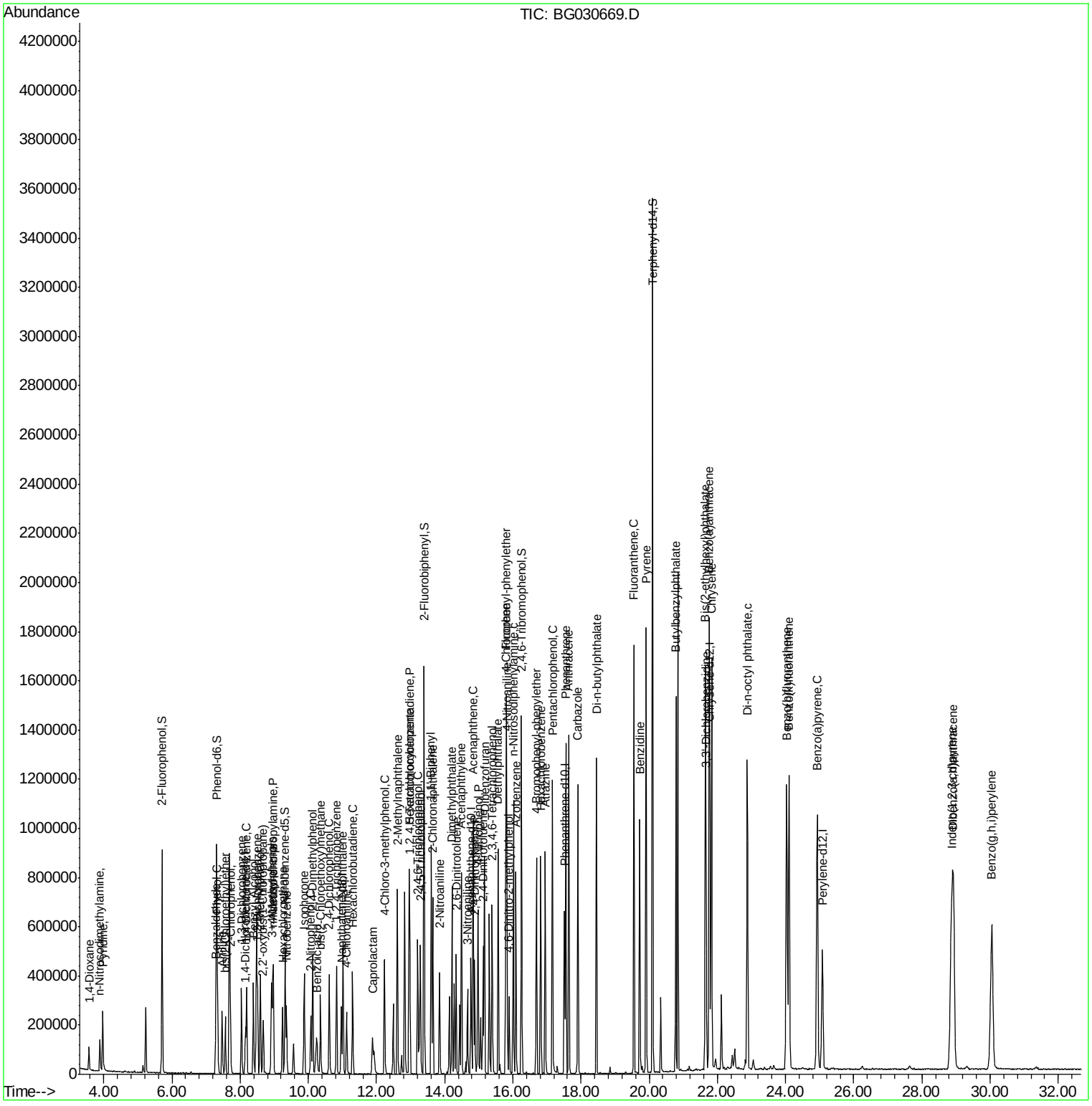
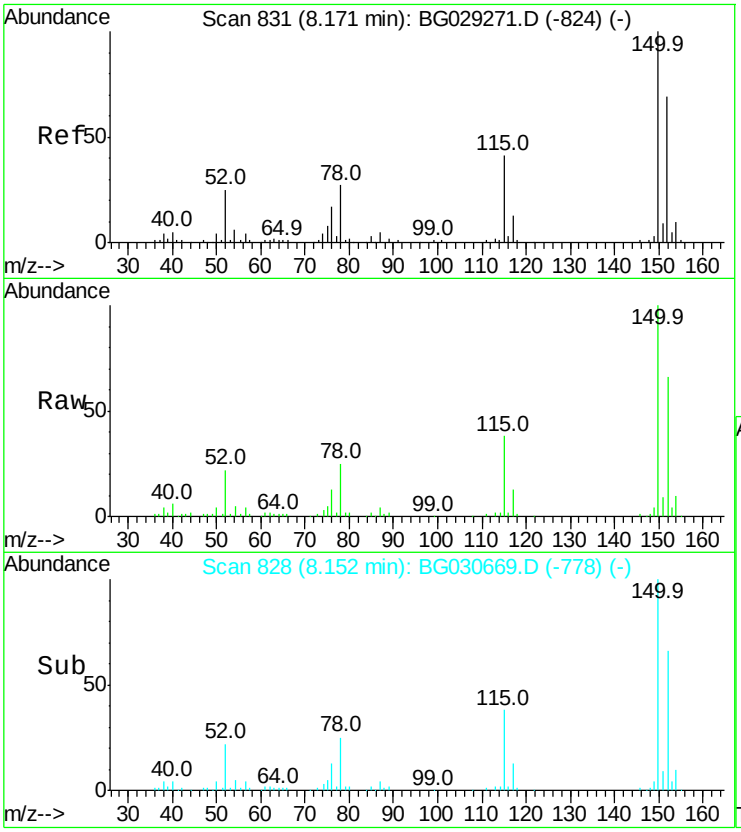
Response via : Initial Calibration



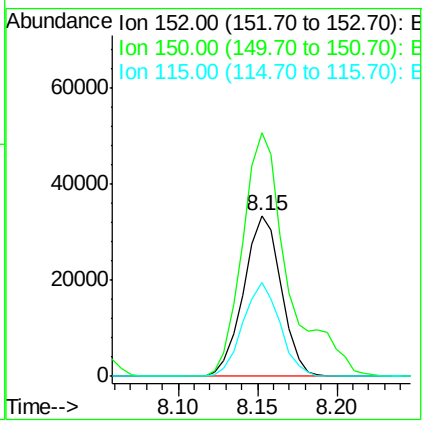


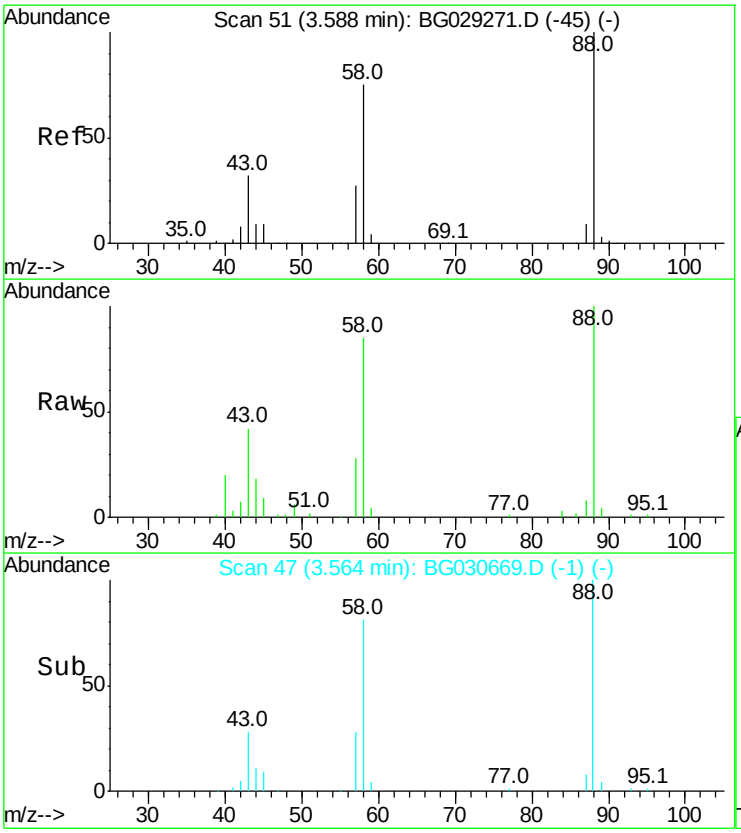
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.15 min Scan# 828
Delta R.T. -0.01 min
Lab File: BG030669.D
Acq: 2 Nov 2017 19:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 54987

Ion	Ratio	Lower	Upper
152	100		
150	151.6	126.6	189.8
115	58.2	53.0	79.4

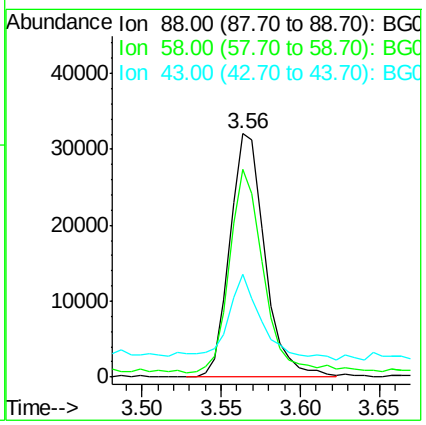


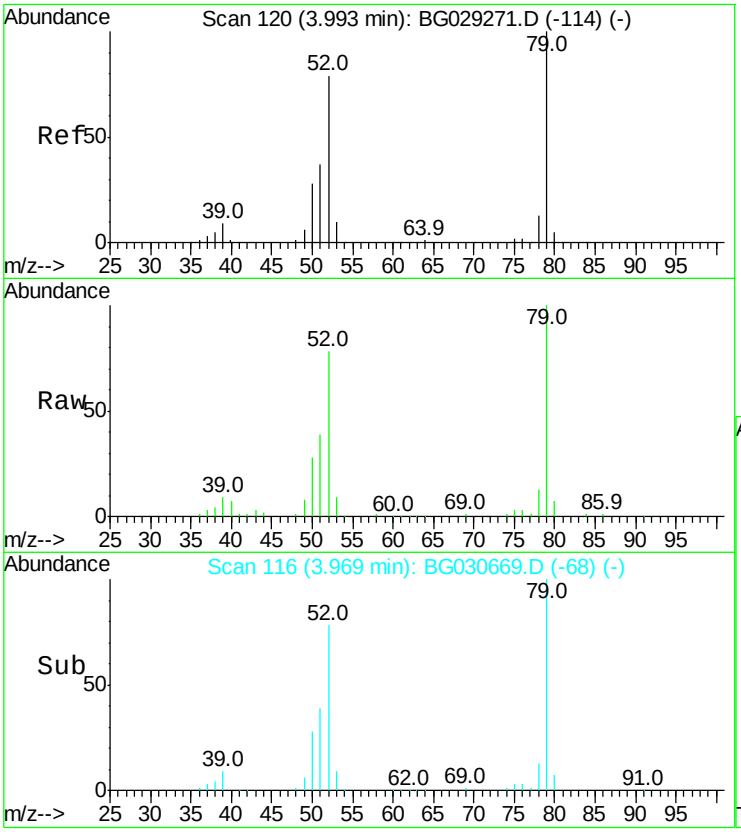


#2
1,4-Dioxane
Concen: 36.700 ng
RT: 3.56 min Scan# 47
Delta R.T. -0.02 min
Lab File: BG030669.D
Acq: 2 Nov 2017 19:23

Tgt Ion: 88 Resp: 49013

Ion	Ratio	Lower	Upper
88	100		
58	81.8	79.6	119.4
43	34.9	27.4	41.0

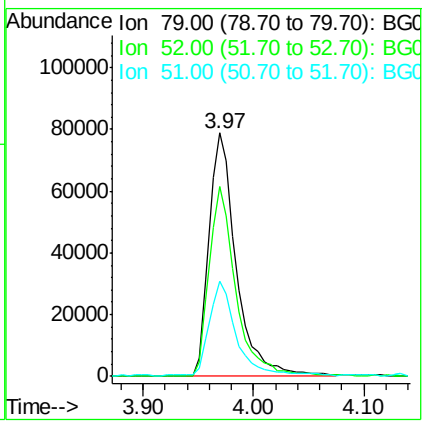




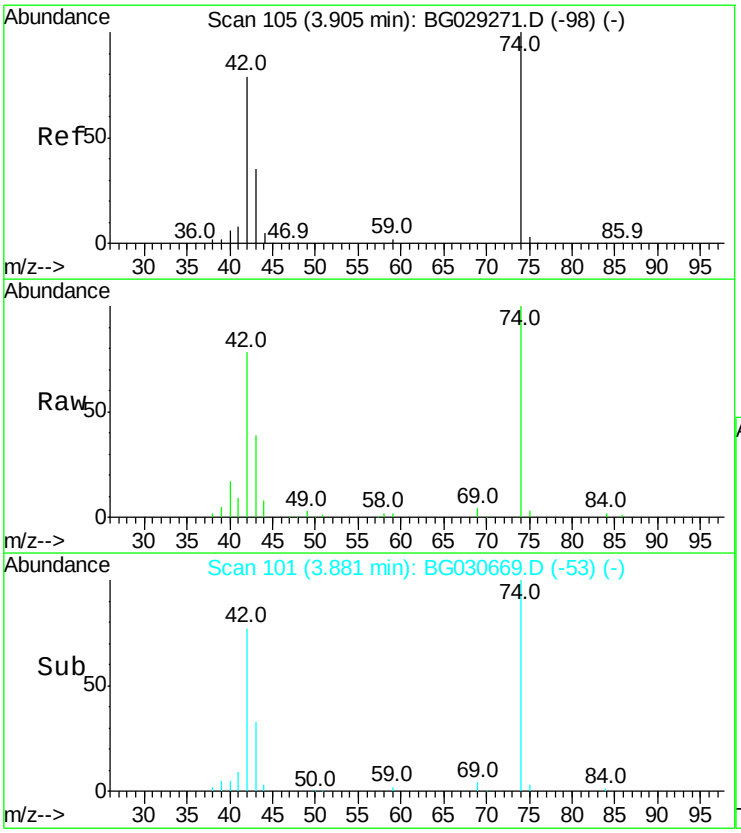
#3
Pyridine
Concen: 34.458 ng
RT: 3.97 min Scan# 116
Delta R.T. -0.02 min
Lab File: BG030669.D
Acq: 2 Nov 2017 19:23

Tgt Ion: 79 Resp: 134012

Ion	Ratio	Lower	Upper
79	100		
52	78.0	69.9	104.9
51	39.2	34.0	51.0



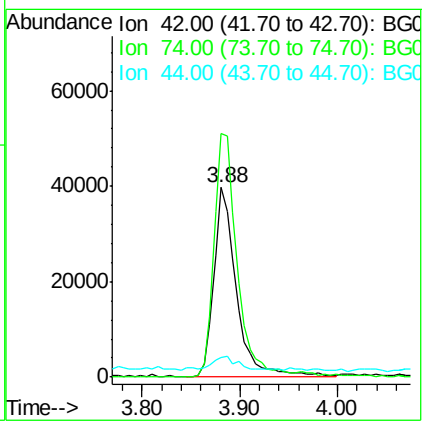
Instrument :
BNA_G
ClientSampleId :

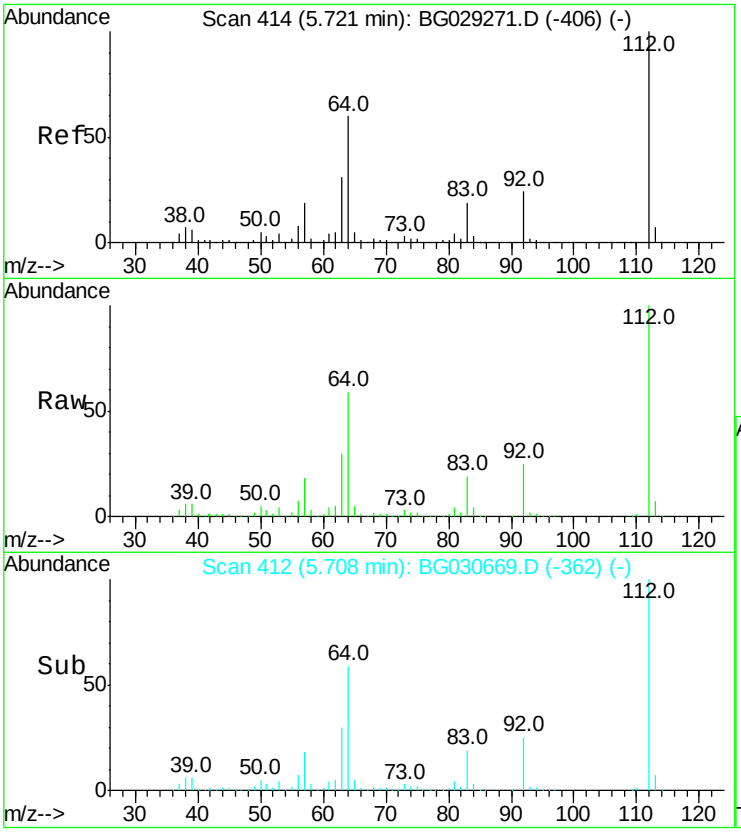


#4
n-Nitrosodimethylamine
Concen: 34.389 ng
RT: 3.88 min Scan# 101
Delta R.T. -0.02 min
Lab File: BG030669.D
Acq: 2 Nov 2017 19:23

Tgt Ion: 42 Resp: 62517

Ion	Ratio	Lower	Upper
42	100		
74	128.6	102.5	153.7
44	10.5	18.9	28.3#



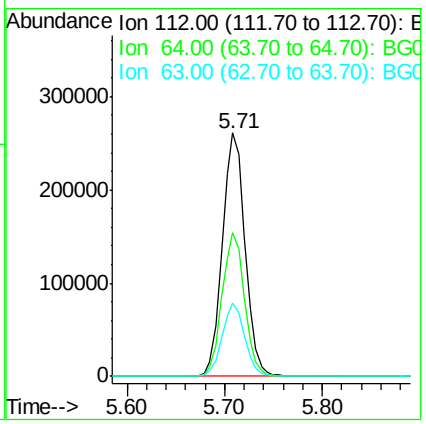


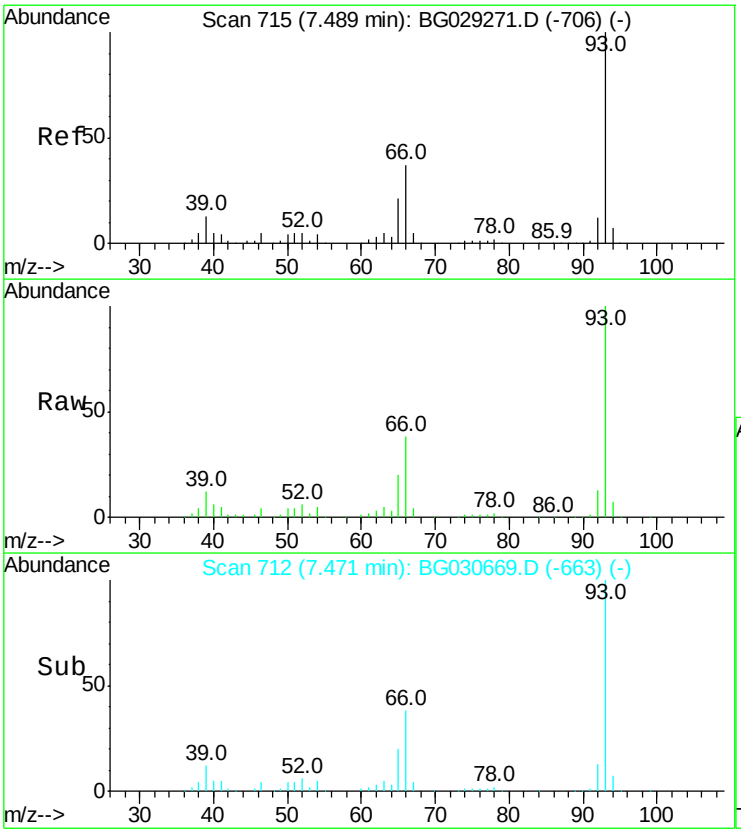
#5
2-Fluorophenol
Concen: 127.465 ng
RT: 5.71 min Scan# 412
Delta R.T. -0.01 min
Lab File: BG030669.D
Acq: 2 Nov 2017 19:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 419557

Ion	Ratio	Lower	Upper
112	100		
64	59.2	56.3	84.5
63	30.4	30.1	45.1

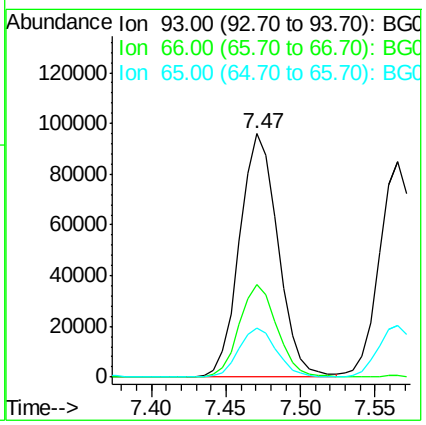


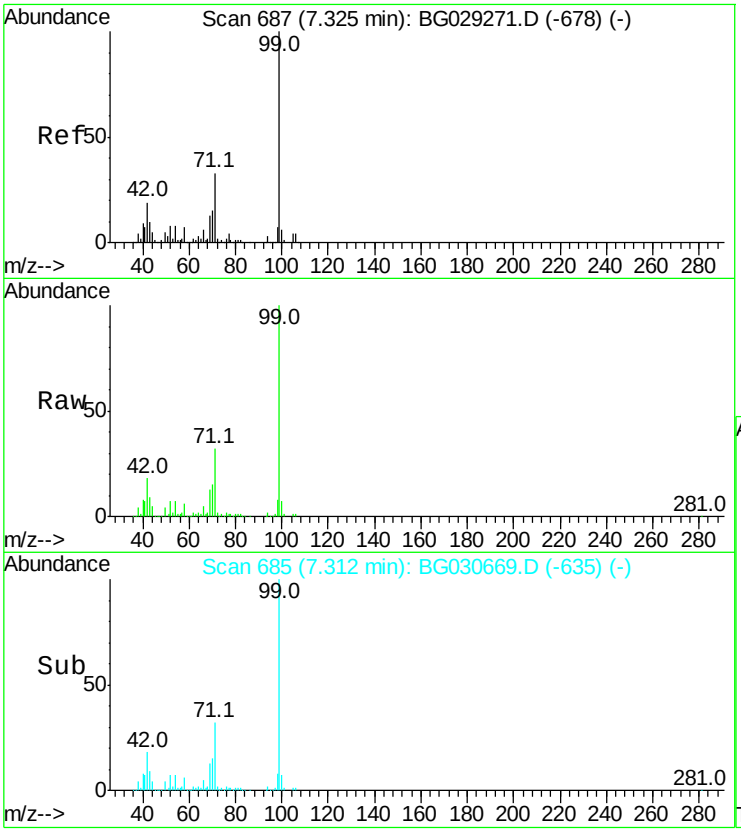


#6
Aniline
Concen: 29.934 ng
RT: 7.47 min Scan# 712
Delta R.T. -0.01 min
Lab File: BG030669.D
Acq: 2 Nov 2017 19:23

Tgt Ion: 93 Resp: 171258

Ion	Ratio	Lower	Upper
93	100		
66	38.0	33.7	50.5
65	20.1	16.1	24.1



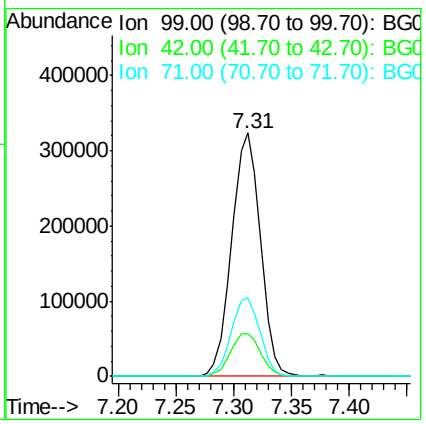


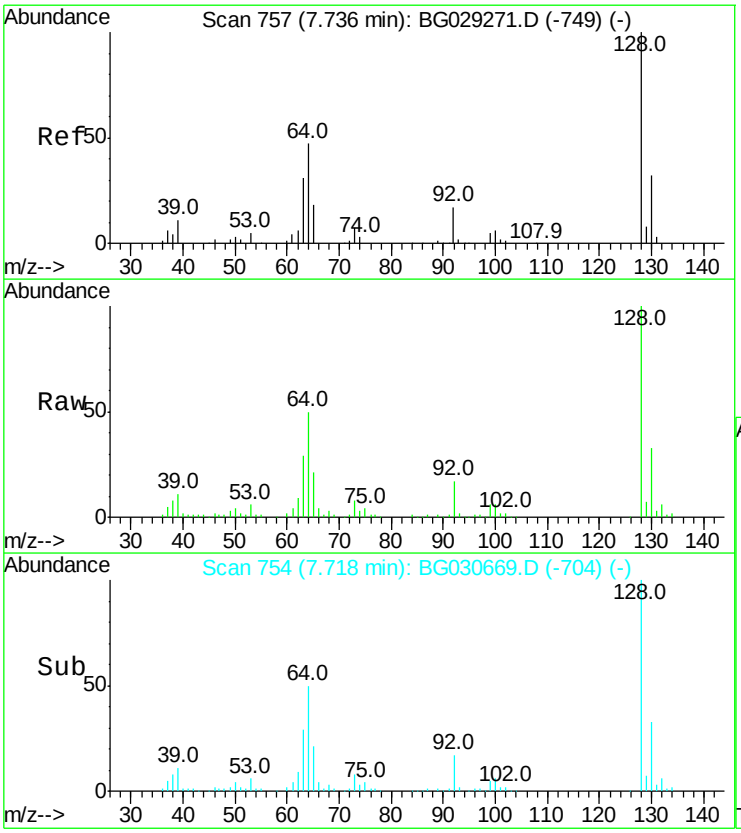
#7
Phenol-d6
Concen: 120.333 ng
RT: 7.31 min Scan# 685
Delta R.T. -0.01 min
Lab File: BG030669.D
Acq: 2 Nov 2017 19:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 555961

Ion	Ratio	Lower	Upper
99	100		
42	17.6	14.1	21.1
71	32.3	26.1	39.1

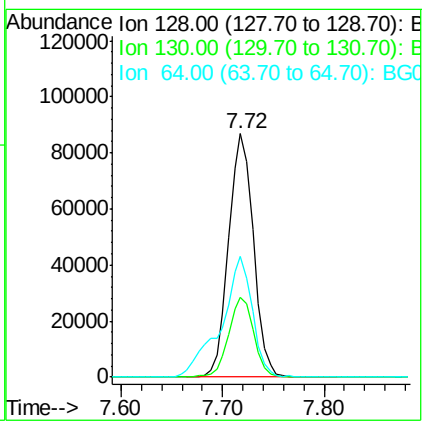


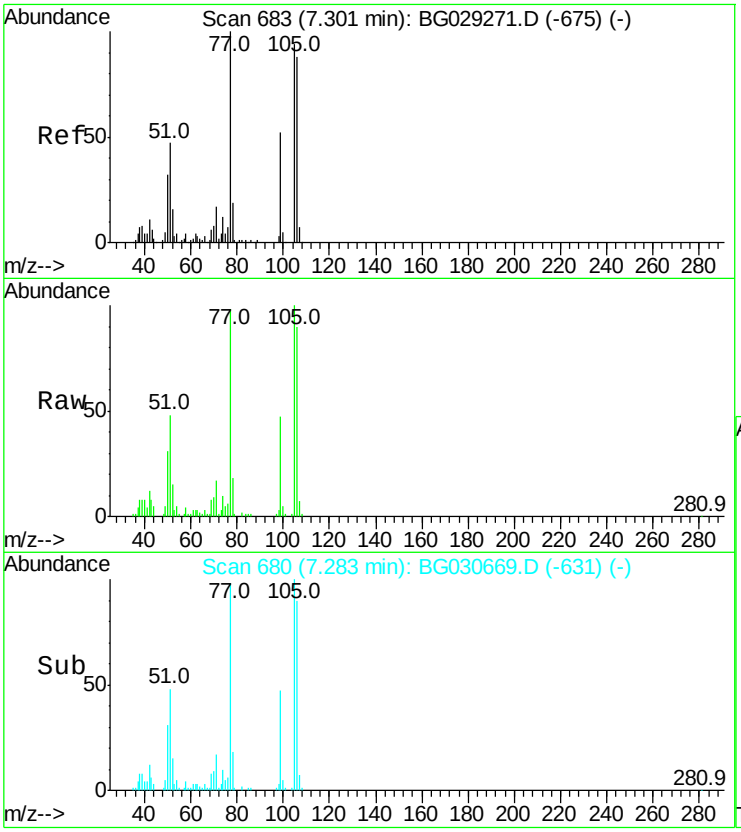


#8
2-Chlorophenol
Concen: 39.107 ng
RT: 7.72 min Scan# 754
Delta R.T. -0.01 min
Lab File: BG030669.D
Acq: 2 Nov 2017 19:23

Tgt Ion:128 Resp: 147545

Ion	Ratio	Lower	Upper
128	100		
130	33.0	14.0	54.0
64	49.8	37.7	77.7



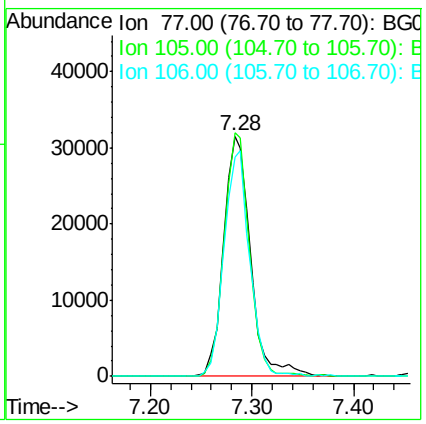


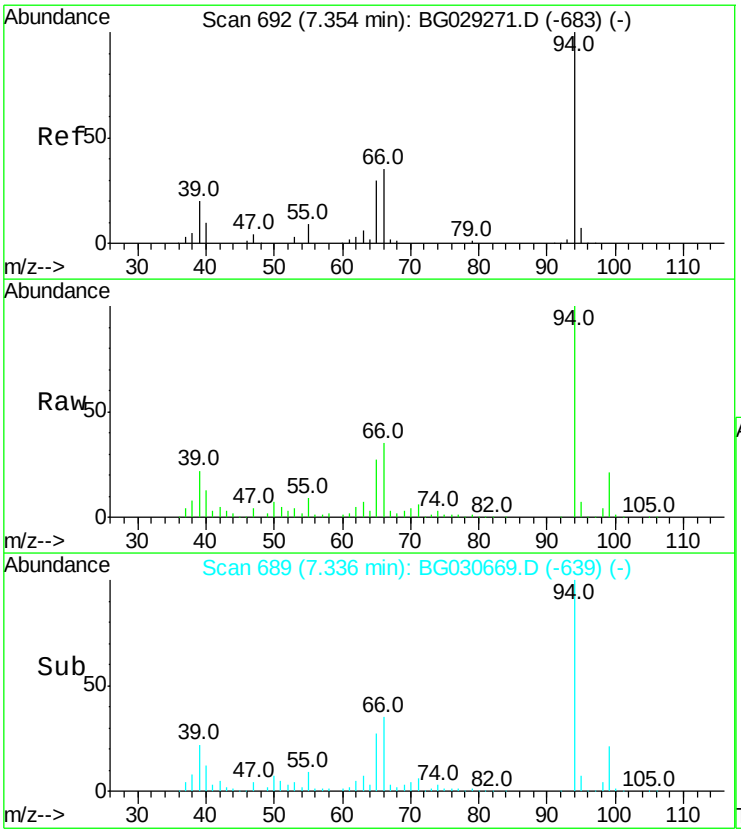
#9
Benzaldehyde
Concen: 24.929 ng
RT: 7.28 min Scan# 680
Delta R.T. -0.01 min
Lab File: BG030669.D
Acq: 2 Nov 2017 19:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 57931

Ion	Ratio	Lower	Upper
77	100		
105	101.5	71.3	111.3
106	91.2	64.2	104.2

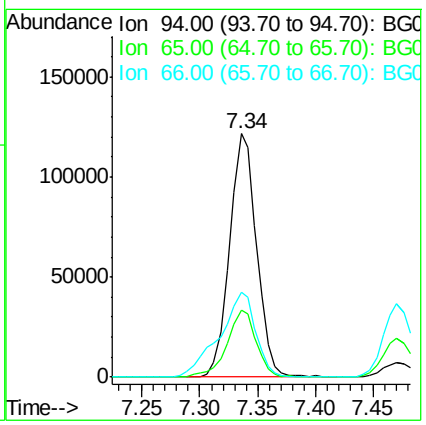


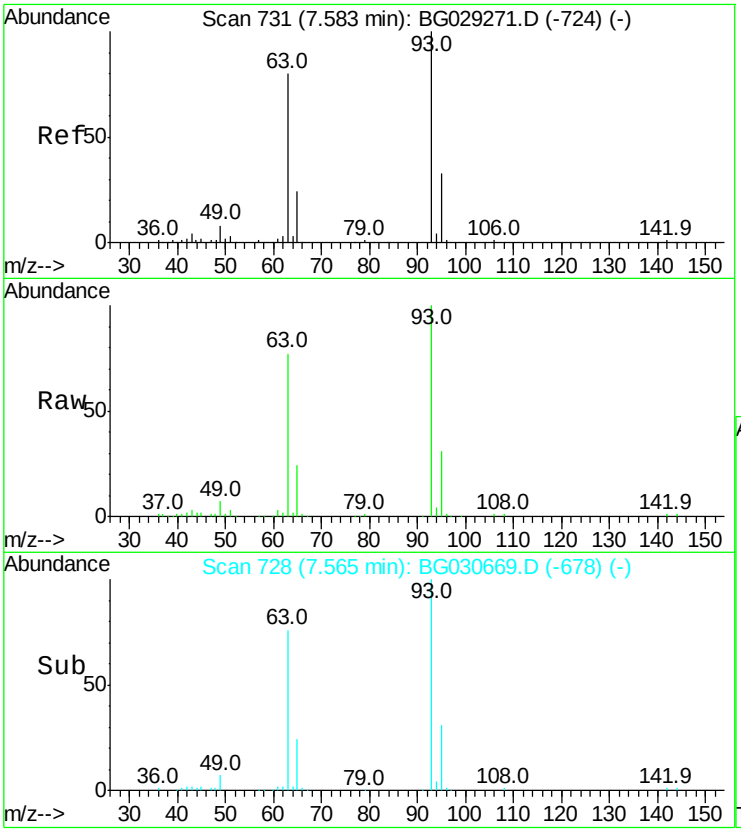


#10
Phenol
Concen: 39.516 ng
RT: 7.34 min Scan# 689
Delta R.T. -0.01 min
Lab File: BG030669.D
Acq: 2 Nov 2017 19:23

Tgt Ion: 94 Resp: 196829

Ion	Ratio	Lower	Upper
94	100		
65	27.2	11.9	51.9
66	34.8	22.2	62.2

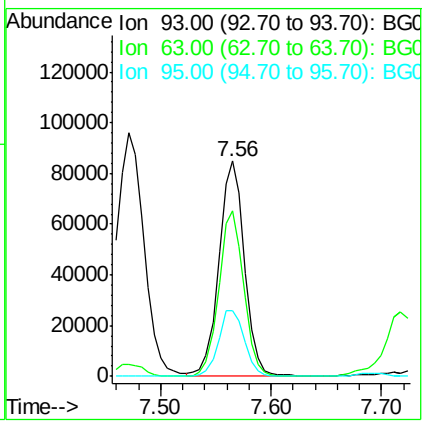




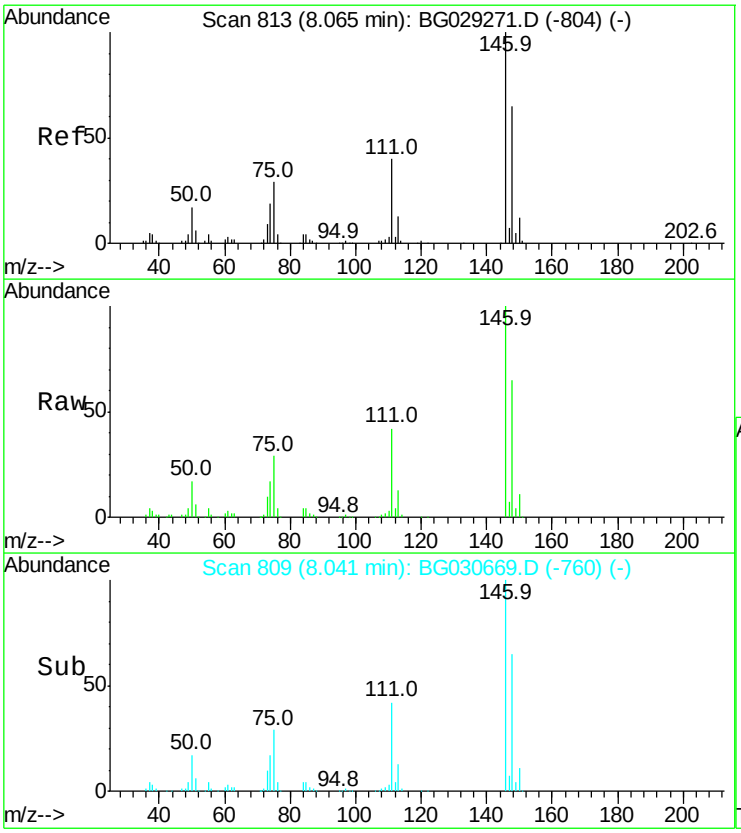
#11
bis(2-Chloroethyl)ether
Concen: 37.785 ng
RT: 7.56 min Scan# 728
Delta R.T. -0.01 min
Lab File: BG030669.D
Acq: 2 Nov 2017 19:23

Tgt Ion: 93 Resp: 137122

Ion	Ratio	Lower	Upper
93	100		
63	76.7	67.1	107.1
95	30.7	11.5	51.5



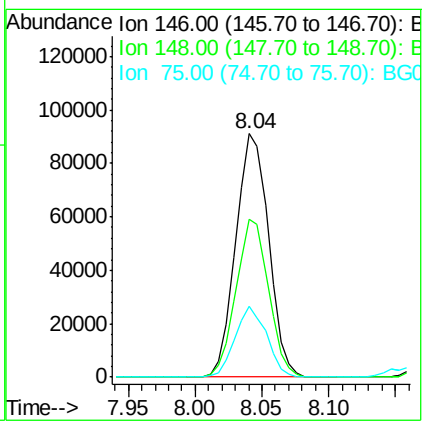
Instrument :
BNA_G
ClientSampleId :

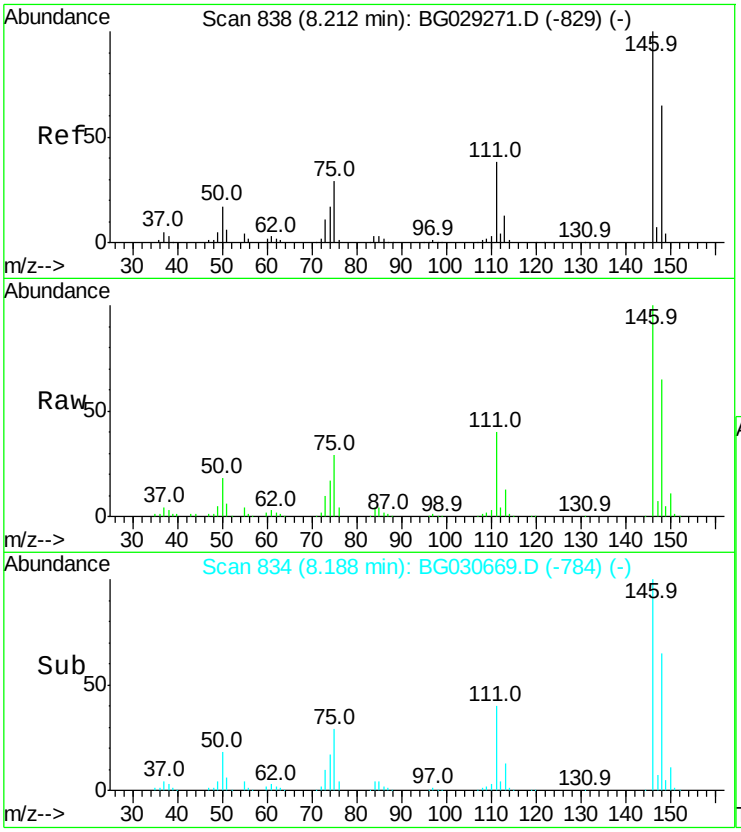


#12
1,3-Dichlorobenzene
Concen: 36.553 ng
RT: 8.04 min Scan# 809
Delta R.T. -0.01 min
Lab File: BG030669.D
Acq: 2 Nov 2017 19:23

Tgt Ion:146 Resp: 154830

Ion	Ratio	Lower	Upper
146	100		
148	65.0	51.4	77.2
75	29.0	26.6	39.8

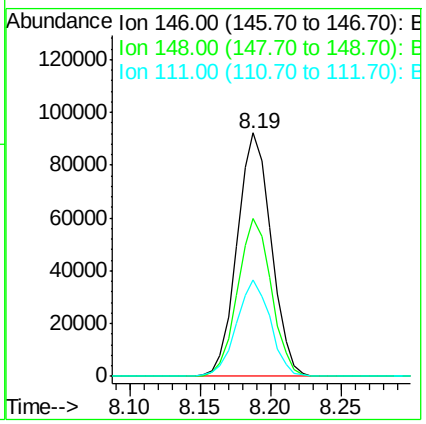




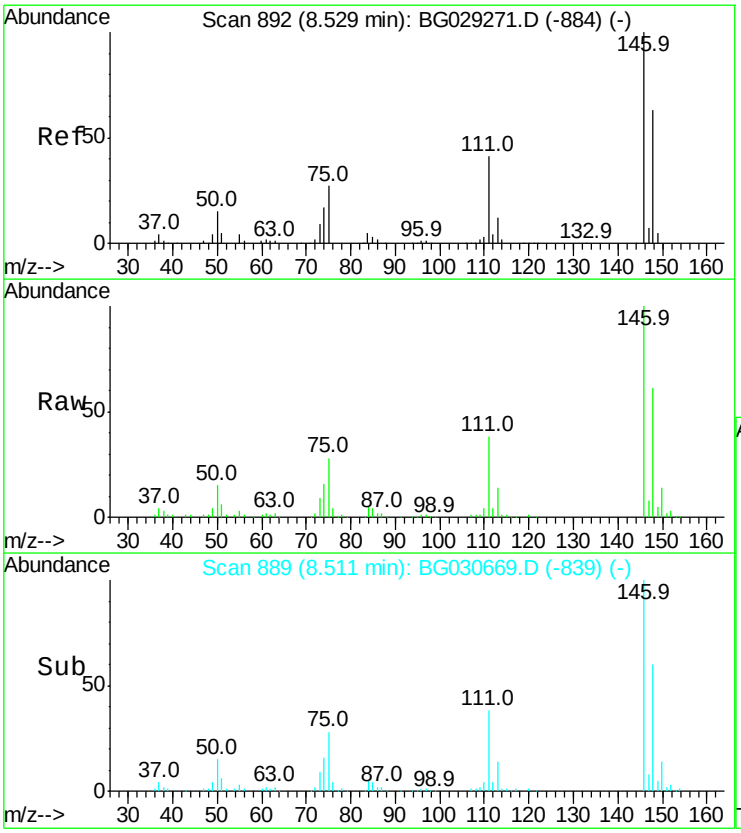
#13
1,4-Dichlorobenzene
Concen: 35.940 ng
RT: 8.19 min Scan# 834
Delta R.T. -0.01 min
Lab File: BG030669.D
Acq: 2 Nov 2017 19:23

Tgt Ion:146 Resp: 155431

Ion	Ratio	Lower	Upper
146	100		
148	64.9	53.7	80.5
111	39.7	35.2	52.8



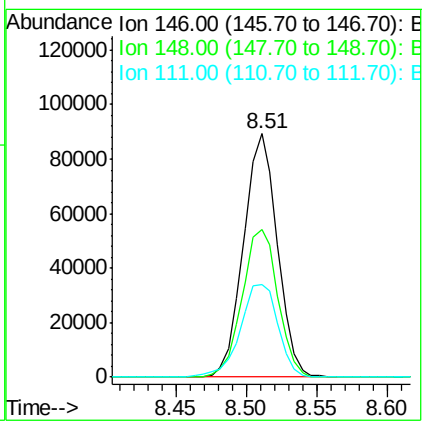
Instrument :
BNA_G
ClientSampleId :

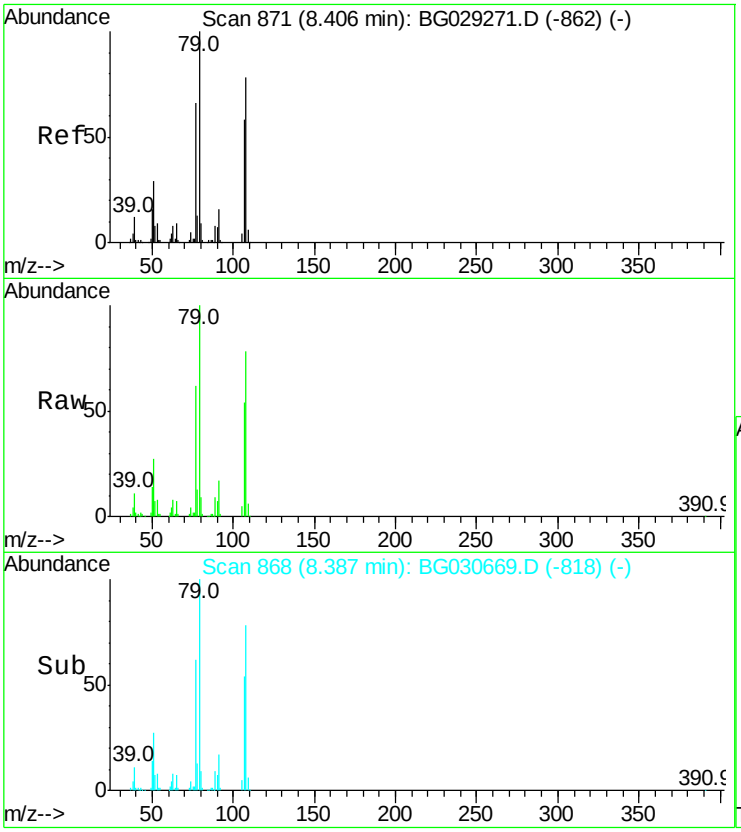


#14
1,2-Dichlorobenzene
Concen: 36.001 ng
RT: 8.51 min Scan# 889
Delta R.T. -0.01 min
Lab File: BG030669.D
Acq: 2 Nov 2017 19:23

Tgt Ion:146 Resp: 150171

Ion	Ratio	Lower	Upper
146	100		
148	60.7	49.3	73.9
111	37.8	34.3	51.5



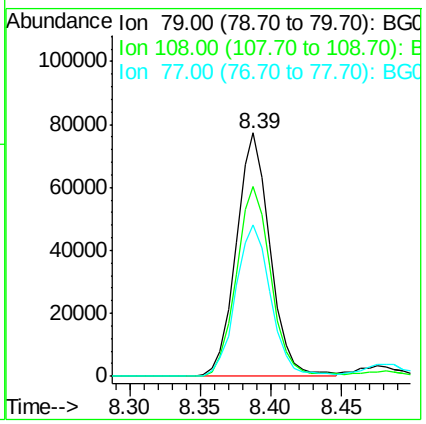


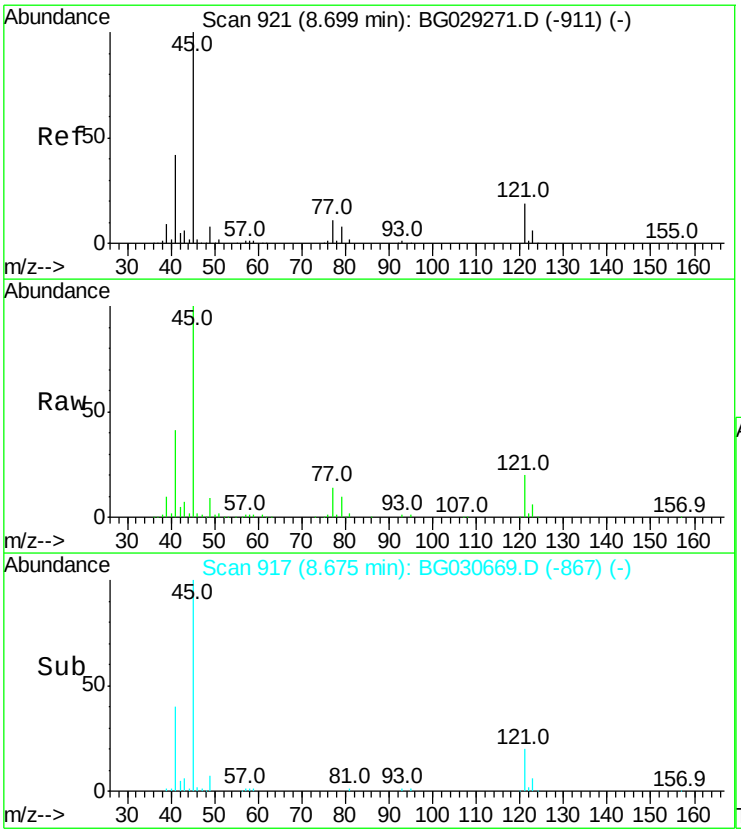
#15
Benzyl Alcohol
Concen: 39.772 ng
RT: 8.39 min Scan# 868
Delta R.T. -0.01 min
Lab File: BG030669.D
Acq: 2 Nov 2017 19:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 129494

Ion	Ratio	Lower	Upper
79	100		
108	78.2	57.2	85.8
77	62.1	46.1	69.1

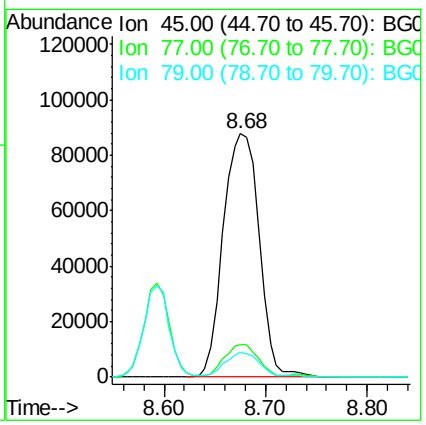


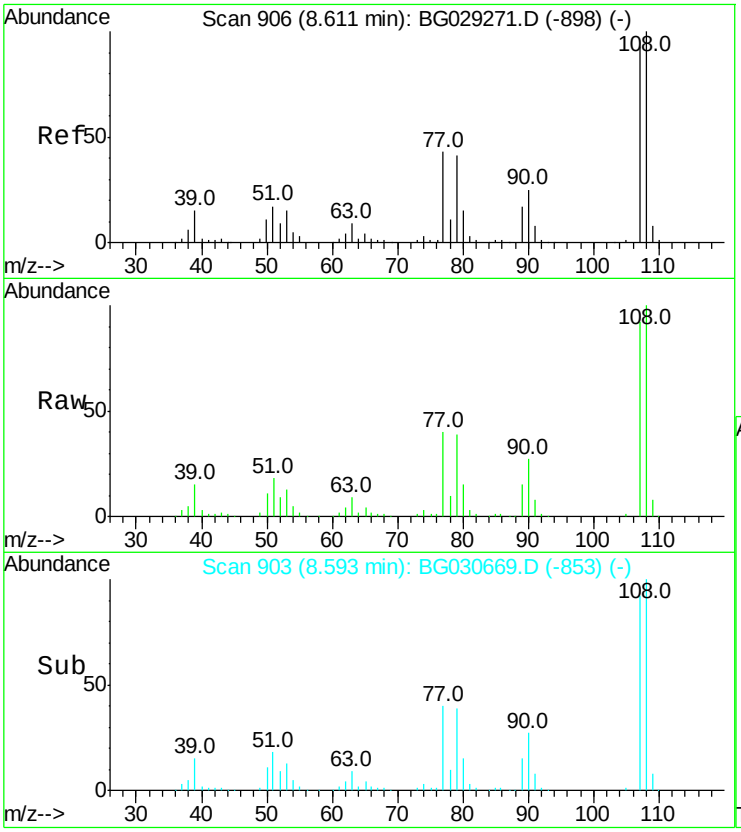


#16
2,2'-oxybis(1-Chloropropane)
Concen: 34.907 ng
RT: 8.68 min Scan# 917
Delta R.T. -0.01 min
Lab File: BG030669.D
Acq: 2 Nov 2017 19:23

Tgt Ion: 45 Resp: 215137

Ion	Ratio	Lower	Upper
45	100		
77	13.5	0.0	30.2
79	10.0	0.0	27.9



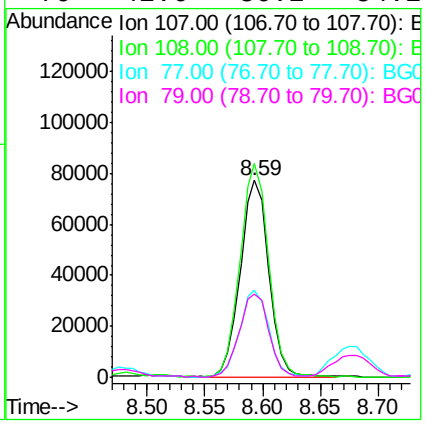


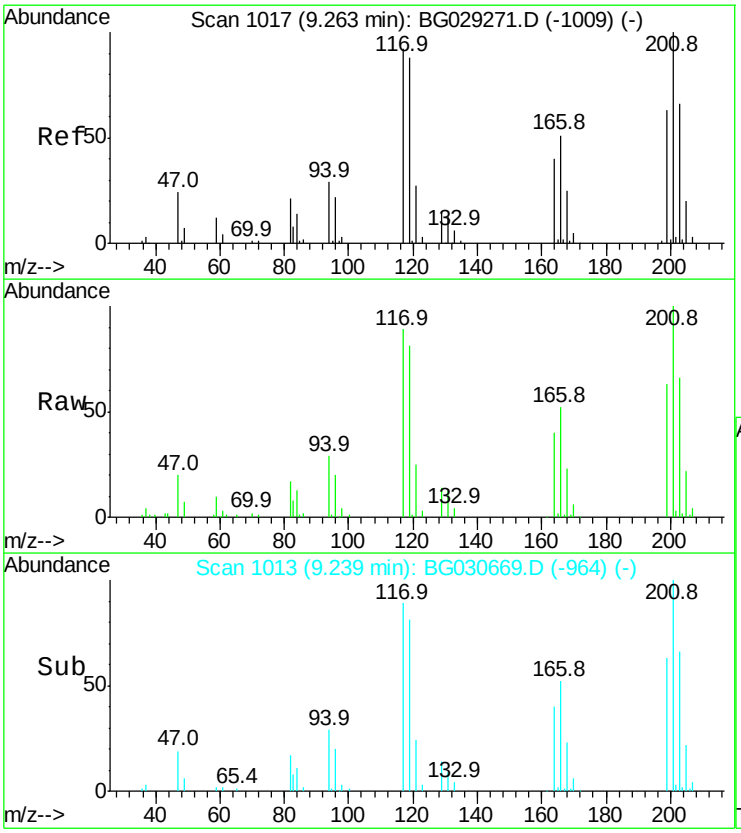
#17
2-Methylphenol
Concen: 40.179 ng
RT: 8.59 min Scan# 903
Delta R.T. -0.01 min
Lab File: BG030669.D
Acq: 2 Nov 2017 19:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 132947

Ion	Ratio	Lower	Upper
107	100		
108	108.6	83.9	125.9
77	44.0	37.2	55.8
79	42.6	36.2	54.2

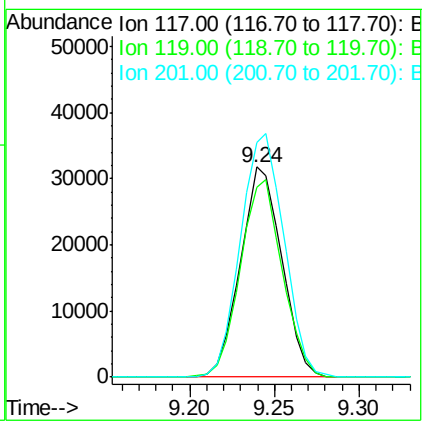


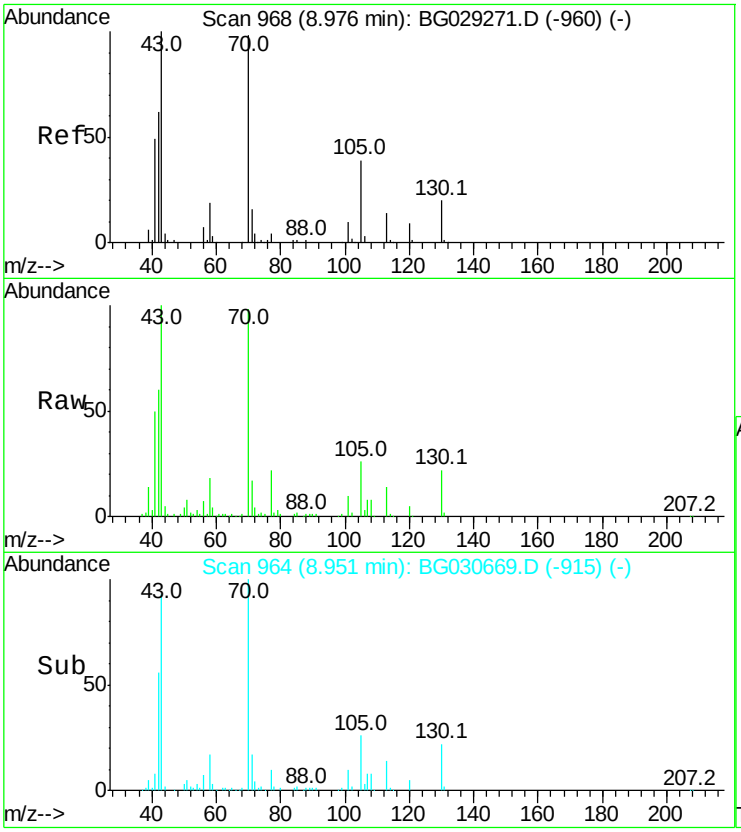


#18
Hexachloroethane
Concen: 36.701 ng
RT: 9.24 min Scan# 1013
Delta R.T. -0.01 min
Lab File: BG030669.D
Acq: 2 Nov 2017 19:23

Tgt Ion:117 Resp: 54089

Ion	Ratio	Lower	Upper
117	100		
119	90.5	76.7	115.1
201	112.1	95.7	143.5



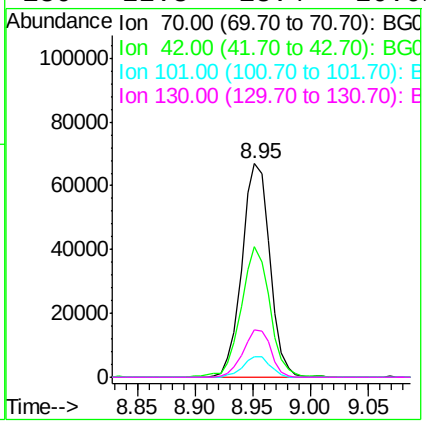


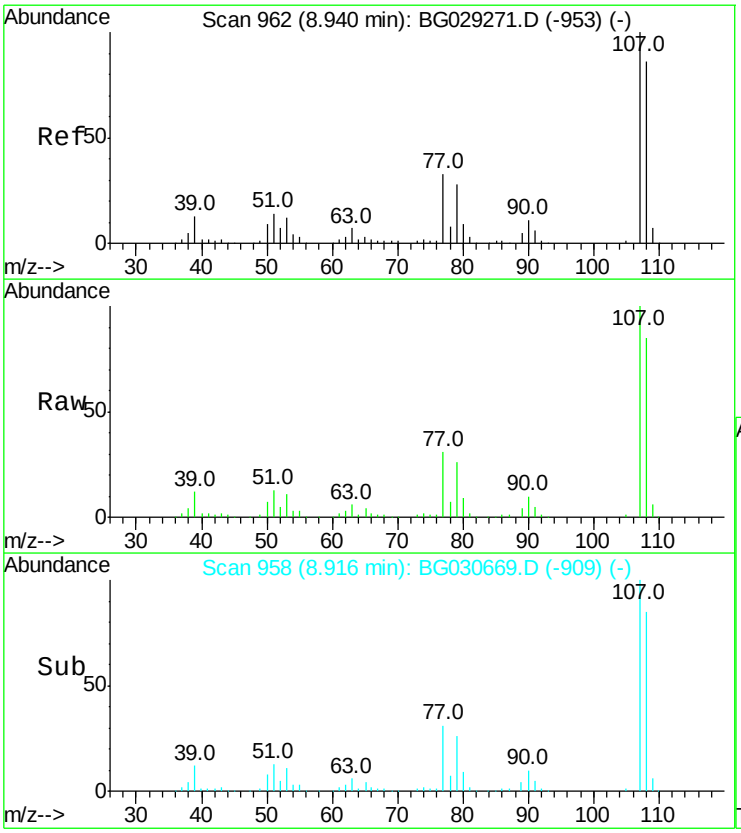
#19
n-Nitroso-di-n-propylamine
Concen: 35.783 ng
RT: 8.95 min Scan# 964
Delta R.T. -0.01 min
Lab File: BG030669.D
Acq: 2 Nov 2017 19:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 112412

Ion	Ratio	Lower	Upper
70	100		
42	61.2	49.1	73.7
101	9.8	8.5	12.7
130	22.3	13.4	20.0#

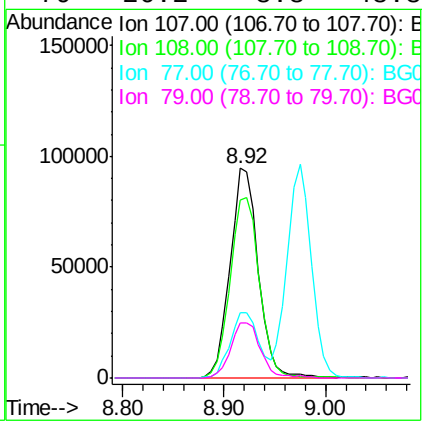


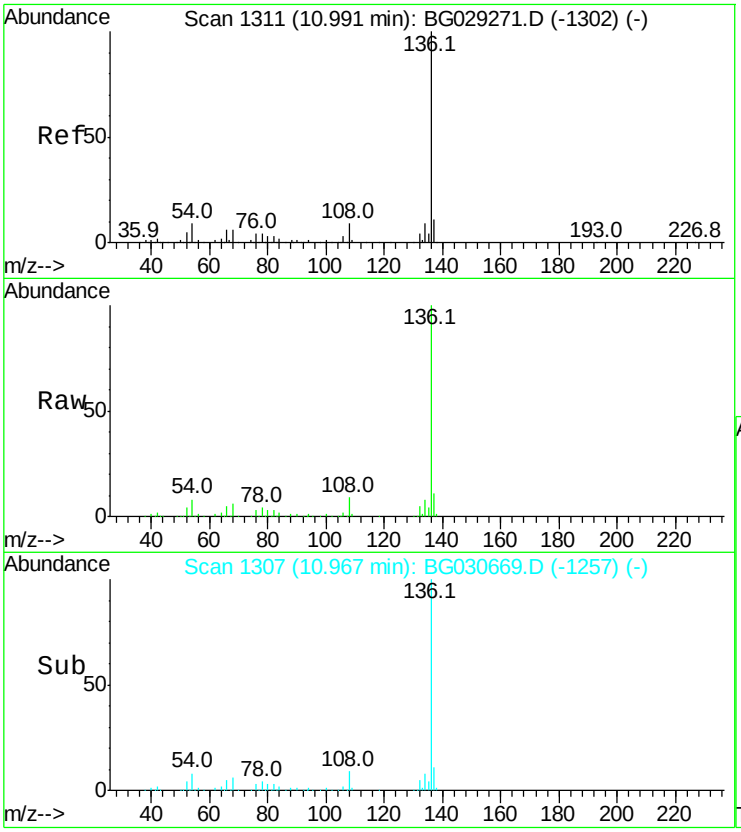


#20
3+4-Methylphenols
Concen: 39.296 ng
RT: 8.92 min Scan# 958
Delta R.T. -0.01 min
Lab File: BG030669.D
Acq: 2 Nov 2017 19:23

Tgt Ion:107 Resp: 183207

Ion	Ratio	Lower	Upper
107	100		
108	85.0	61.6	101.6
77	31.3	13.9	53.9
79	26.2	8.8	48.8



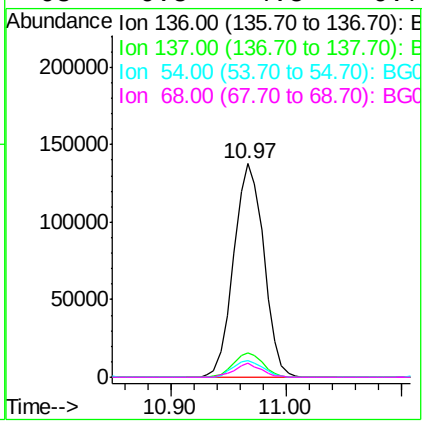


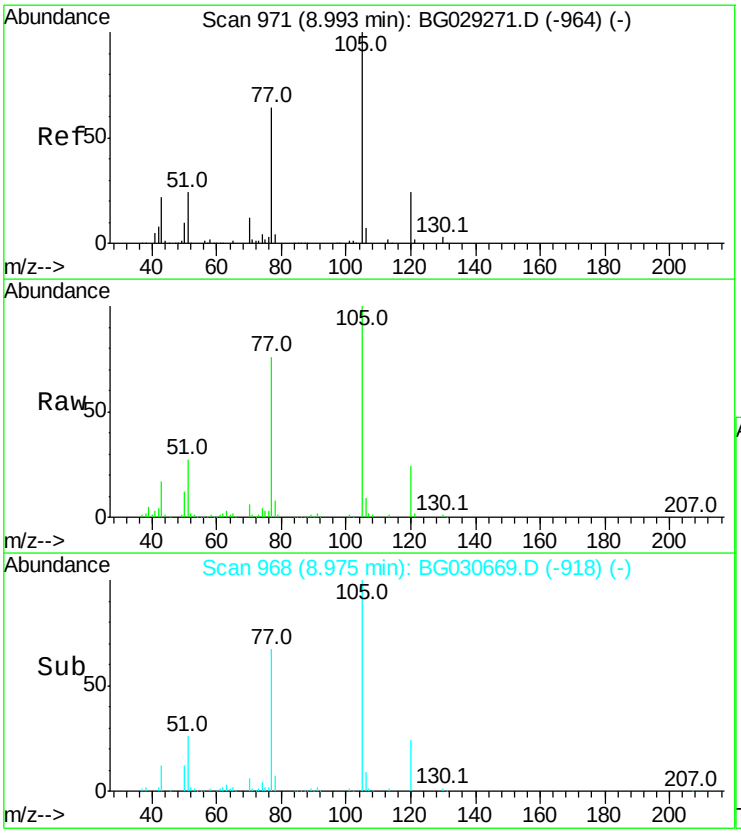
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.97 min Scan# 1307
Delta R.T. -0.01 min
Lab File: BG030669.D
Acq: 2 Nov 2017 19:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 248429

Ion	Ratio	Lower	Upper
136	100		
137	11.2	9.2	13.8
54	7.7	10.3	15.5#
68	6.5	4.5	6.7

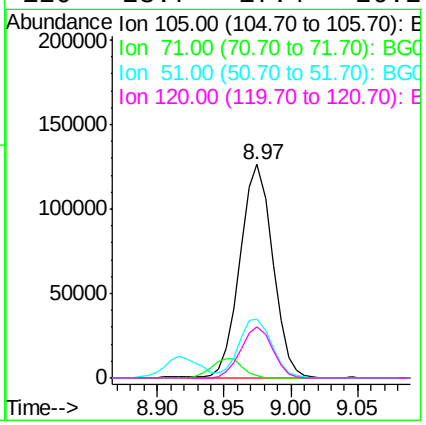


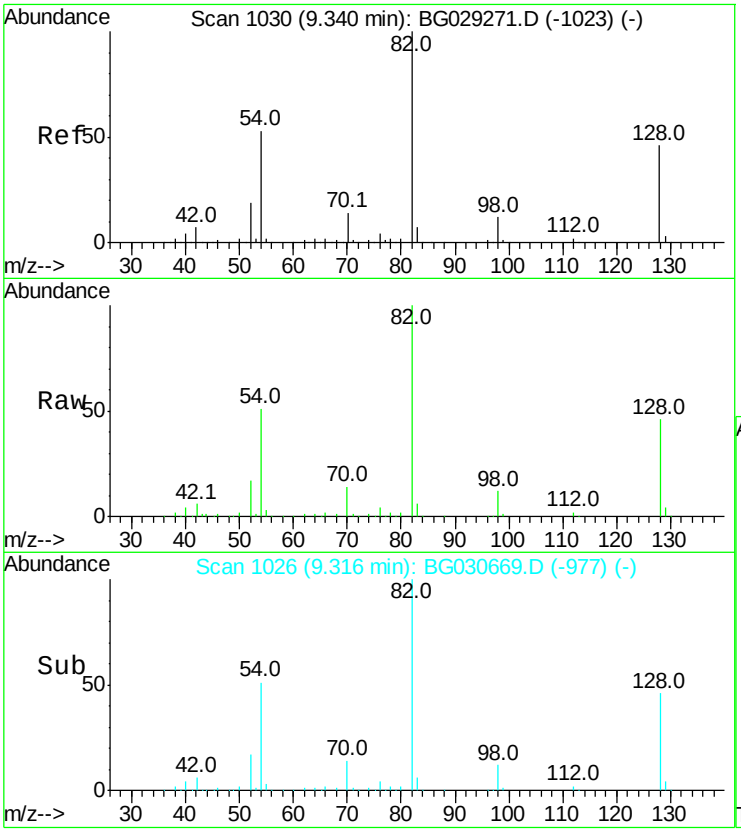


#22
Acetophenone
Concen: 35.618 ng
RT: 8.97 min Scan# 968
Delta R.T. -0.01 min
Lab File: BG030669.D
Acq: 2 Nov 2017 19:23

Tgt Ion:105 Resp: 213248

Ion	Ratio	Lower	Upper
105	100		
71	1.3	3.0	4.4#
51	27.3	26.1	39.1
120	23.7	17.4	26.2



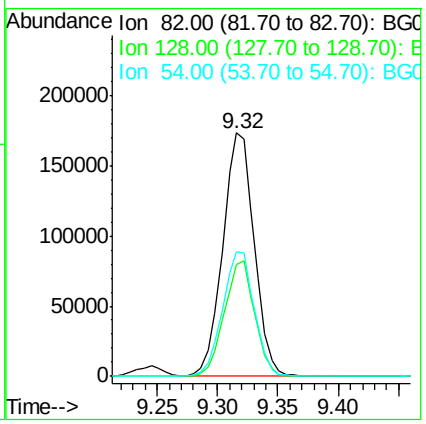


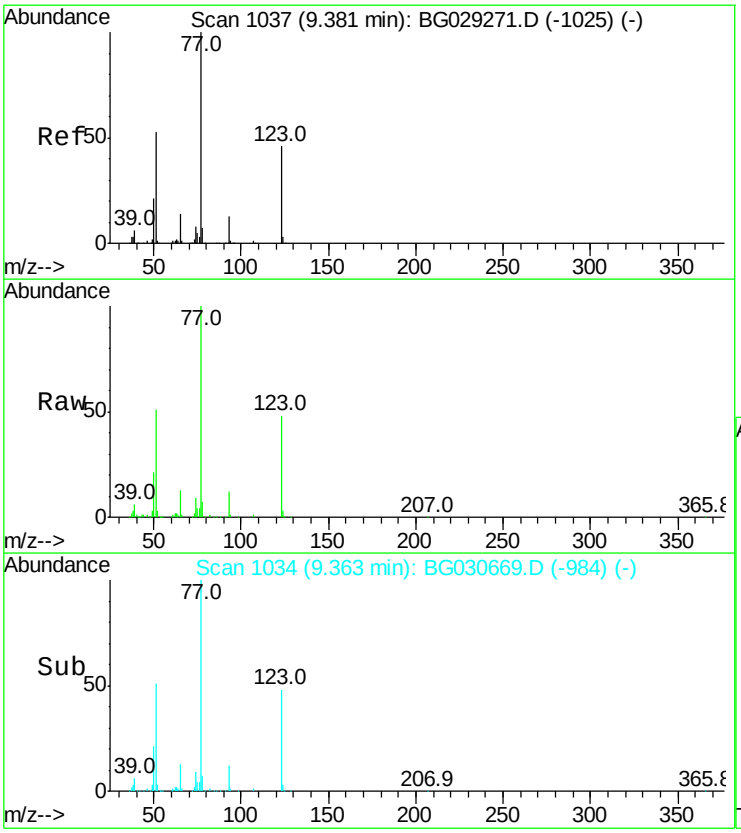
#23
Nitrobenzene-d5
Concen: 79.969 ng
RT: 9.32 min Scan# 1026
Delta R.T. -0.01 min
Lab File: BG030669.D
Acq: 2 Nov 2017 19:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 312628

Ion	Ratio	Lower	Upper
82	100		
128	45.8	29.7	44.5#
54	51.1	43.1	64.7

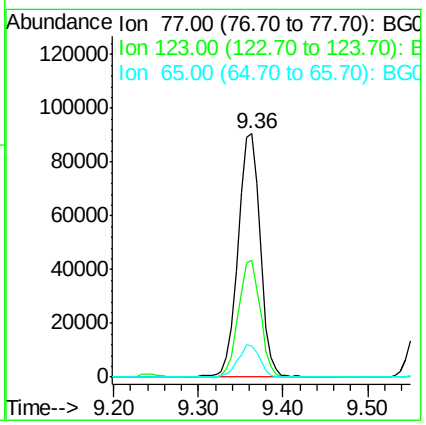


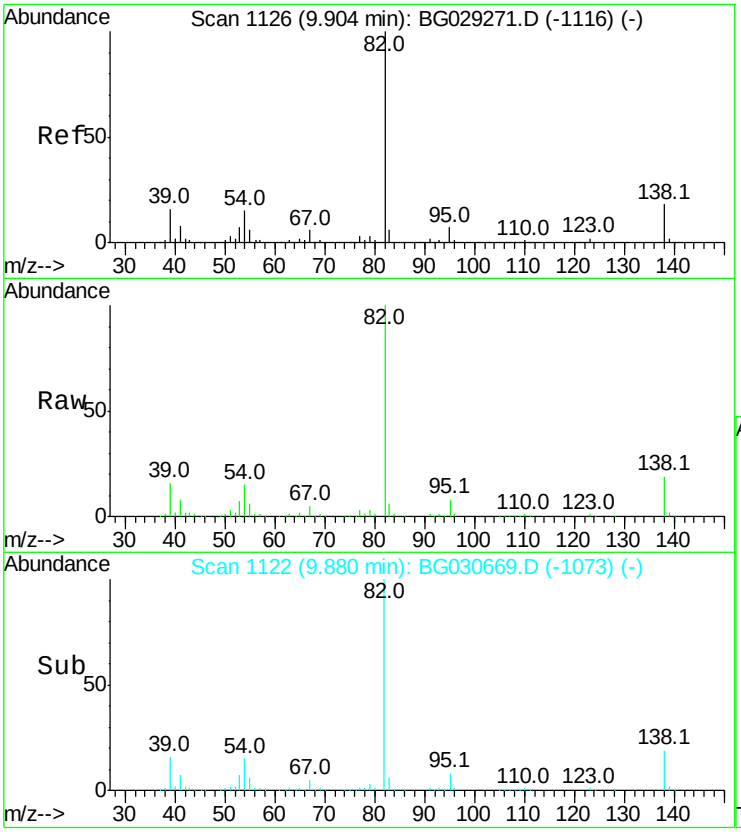


#24
Nitrobenzene
Concen: 37.200 ng
RT: 9.36 min Scan# 1034
Delta R.T. -0.01 min
Lab File: BG030669.D
Acq: 2 Nov 2017 19:23

Tgt Ion: 77 Resp: 163516

Ion	Ratio	Lower	Upper
77	100		
123	48.1	33.0	49.6
65	12.8	13.0	19.6#



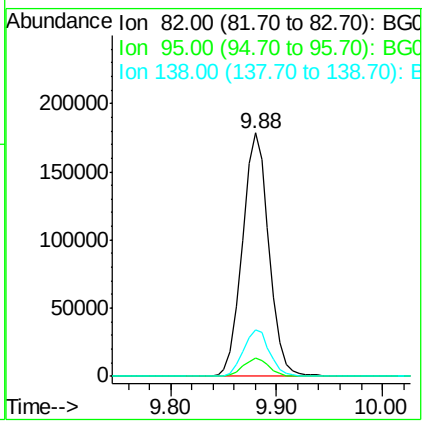


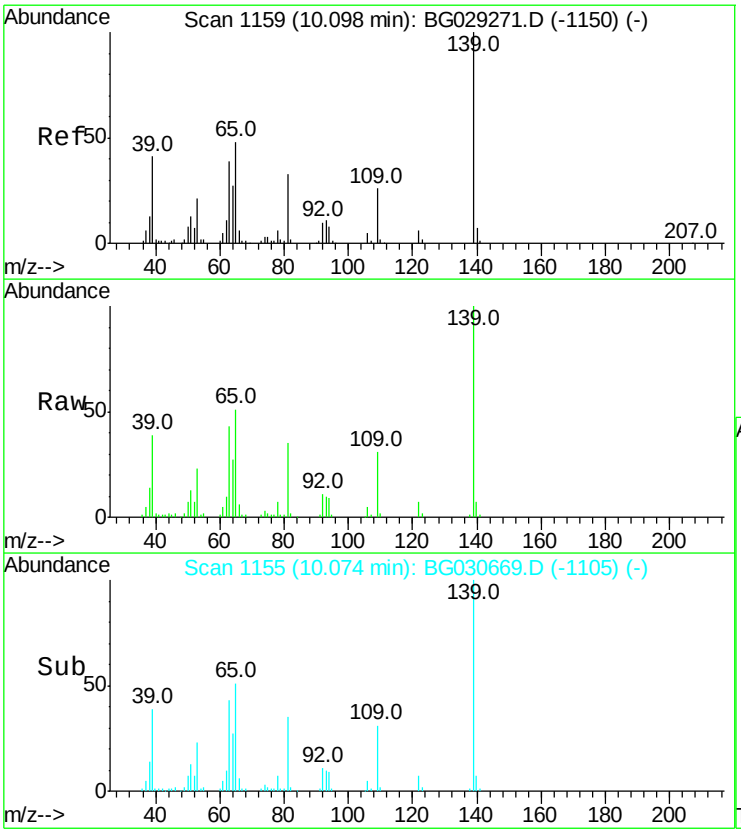
#25
Isophorone
Concen: 37.997 ng
RT: 9.88 min Scan# 1122
Delta R.T. -0.01 min
Lab File: BG030669.D
Acq: 2 Nov 2017 19:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 310103

Ion	Ratio	Lower	Upper
82	100		
95	7.7	6.2	9.2
138	19.0	12.1	18.1#

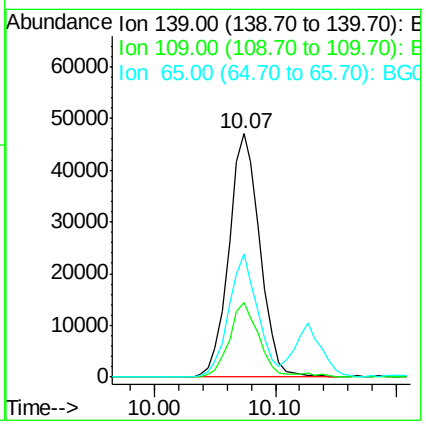


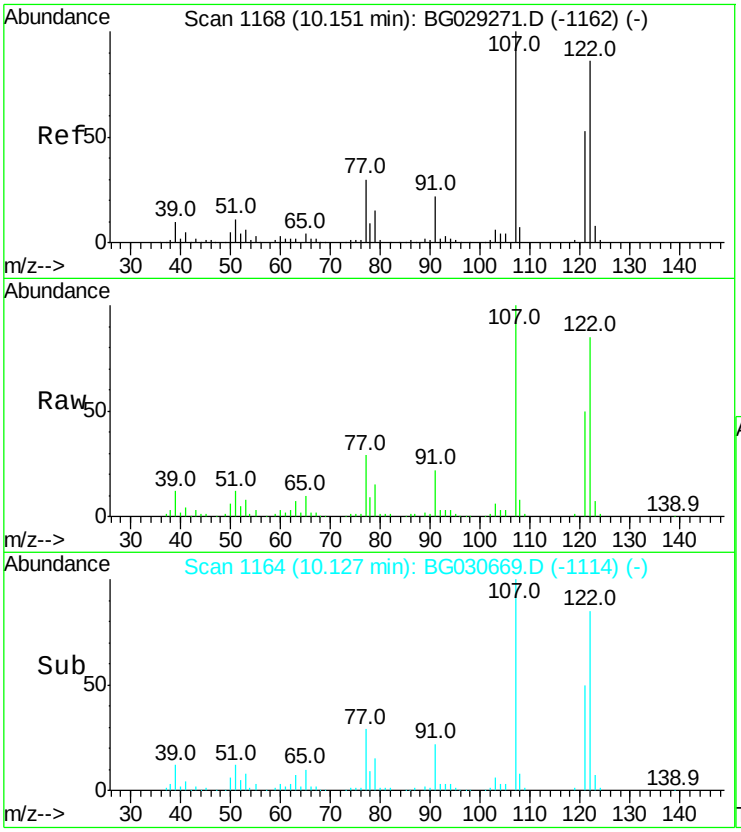


#26
2-Nitrophenol
Concen: 39.934 ng
RT: 10.07 min Scan# 1155
Delta R.T. -0.01 min
Lab File: BG030669.D
Acq: 2 Nov 2017 19:23

Tgt Ion:139 Resp: 83895

Ion	Ratio	Lower	Upper
139	100		
109	30.9	24.2	36.2
65	50.6	47.4	71.0



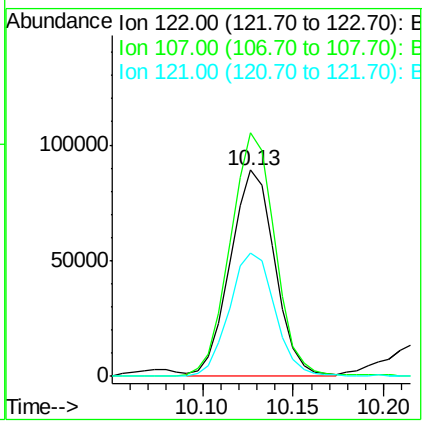


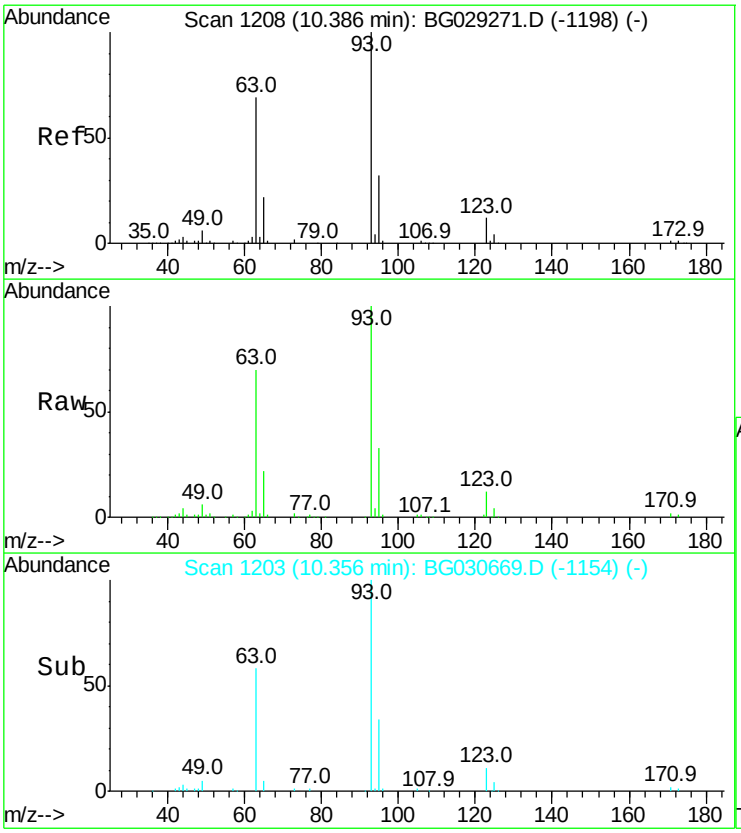
#27
2,4-Dimethylphenol
Concen: 40.040 ng
RT: 10.13 min Scan# 1164
Delta R.T. -0.01 min
Lab File: BG030669.D
Acq: 2 Nov 2017 19:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 152192

Ion	Ratio	Lower	Upper
122	100		
107	118.0	100.2	150.2
121	59.5	44.4	66.6

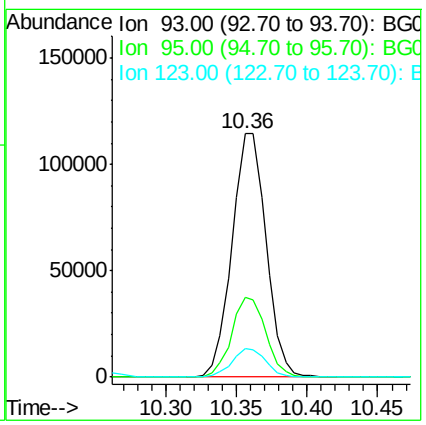


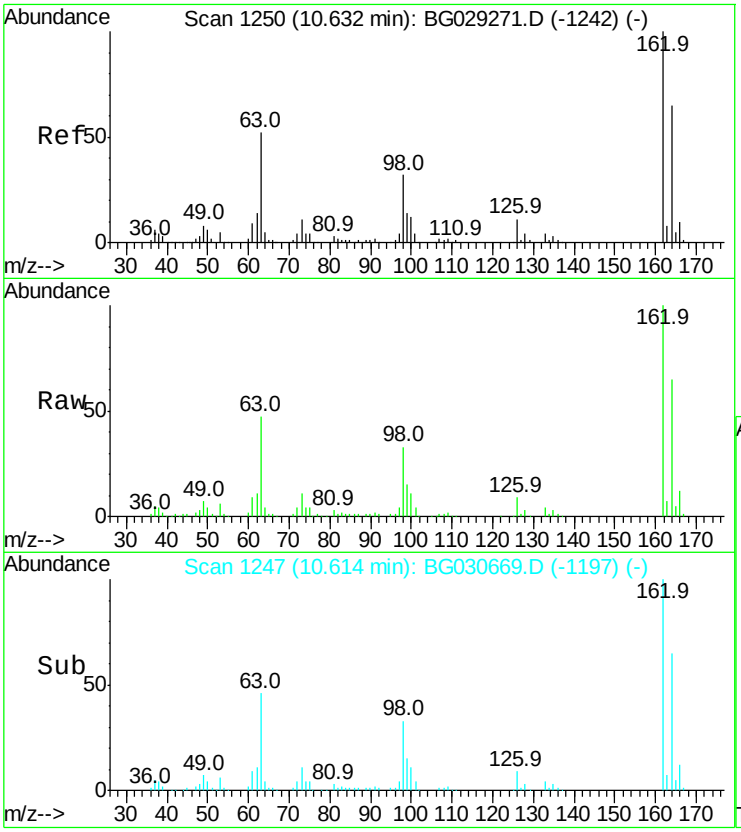


#28
bis(2-Chloroethoxy)methane
Concen: 38.717 ng
RT: 10.36 min Scan# 1203
Delta R.T. -0.01 min
Lab File: BG030669.D
Acq: 2 Nov 2017 19:23

Tgt Ion: 93 Resp: 193756

Ion	Ratio	Lower	Upper
93	100		
95	32.7	24.3	36.5
123	11.6	8.4	12.6



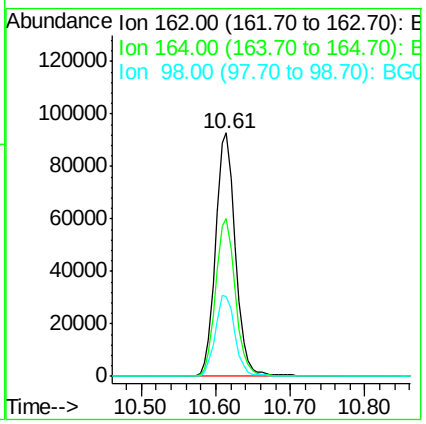


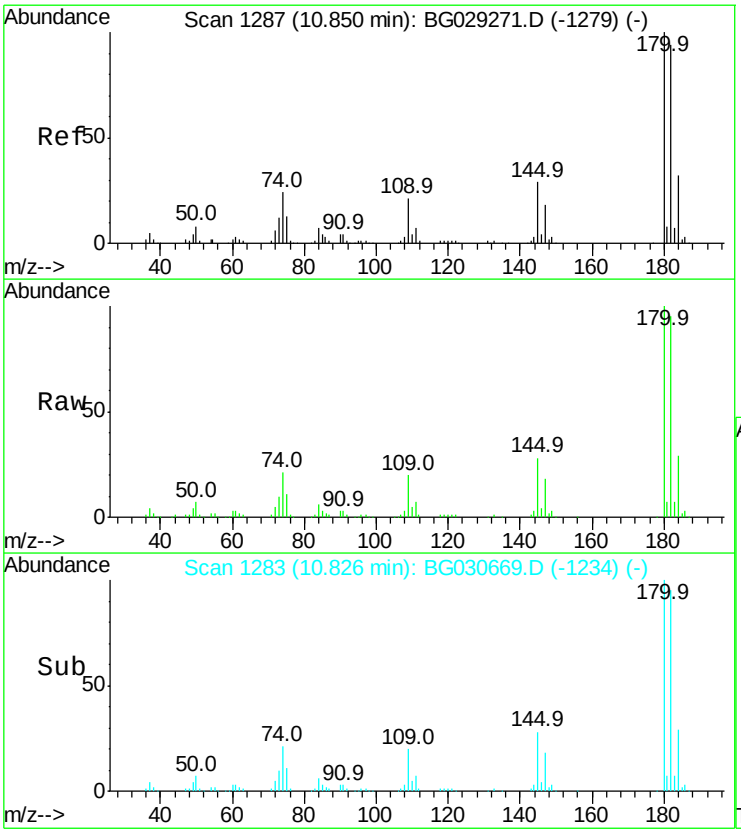
#29
2,4-Dichlorophenol
Concen: 42.051 ng
RT: 10.61 min Scan# 1247
Delta R.T. -0.01 min
Lab File: BG030669.D
Acq: 2 Nov 2017 19:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 170442

Ion	Ratio	Lower	Upper
162	100		
164	64.8	48.0	88.0
98	32.8	21.1	61.1

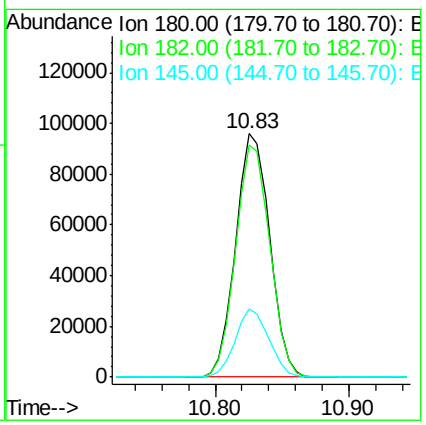


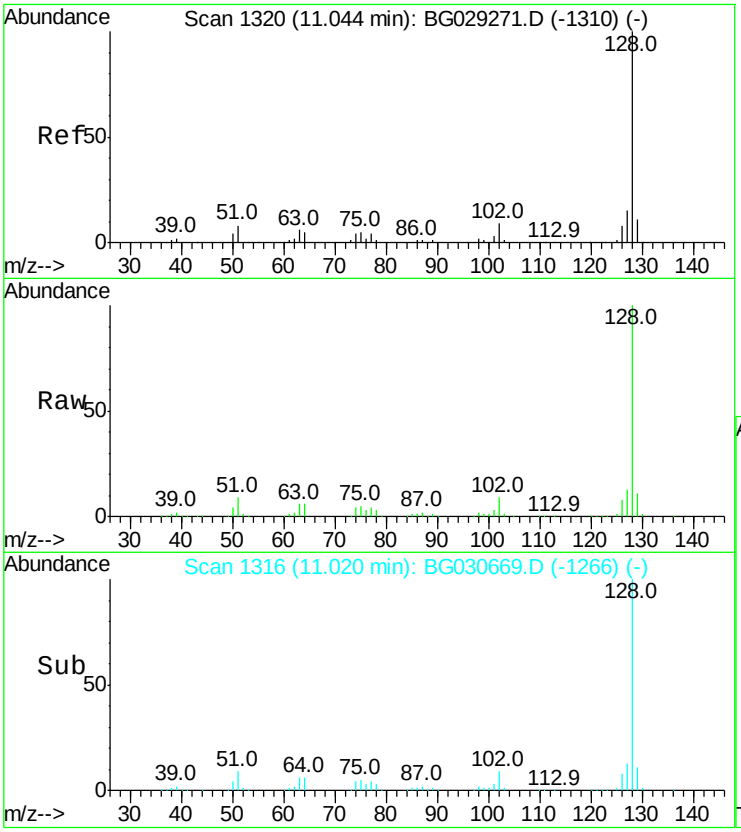


#30
1,2,4-Trichlorobenzene
Concen: 38.713 ng
RT: 10.83 min Scan# 1283
Delta R.T. -0.01 min
Lab File: BG030669.D
Acq: 2 Nov 2017 19:23

Tgt Ion:180 Resp: 169522

Ion	Ratio	Lower	Upper
180	100		
182	95.4	77.5	116.3
145	27.8	23.4	35.2



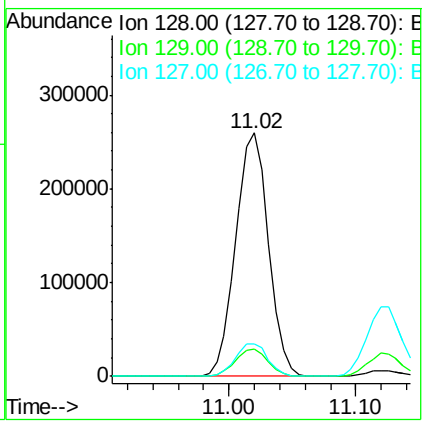


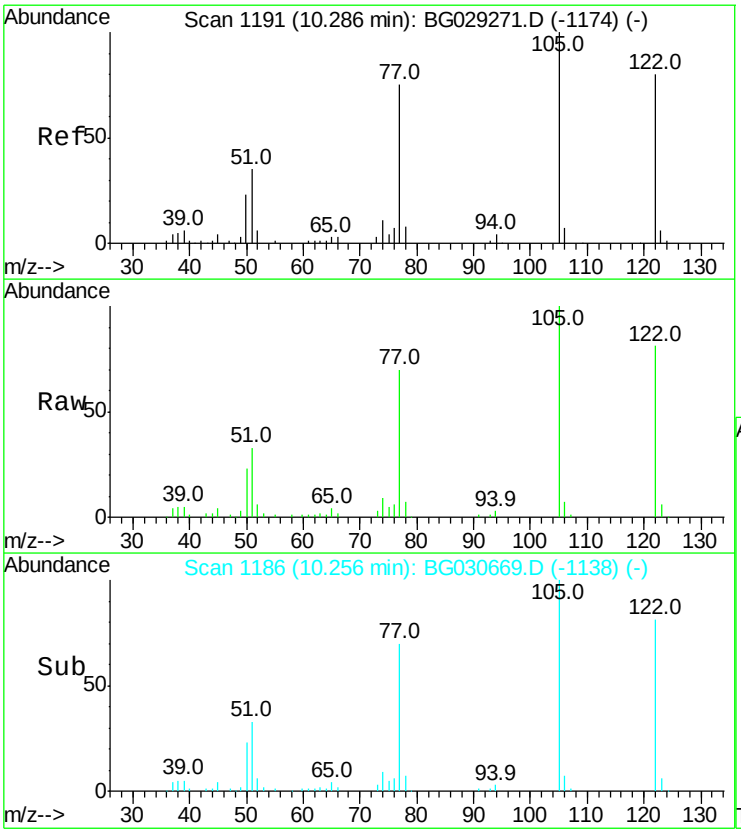
#31
Naphthalene
Concen: 37.569 ng
RT: 11.02 min Scan# 1316
Delta R.T. -0.01 min
Lab File: BG030669.D
Acq: 2 Nov 2017 19:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 465146

Ion	Ratio	Lower	Upper
128	100		
129	11.4	8.6	12.8
127	13.3	11.6	17.4

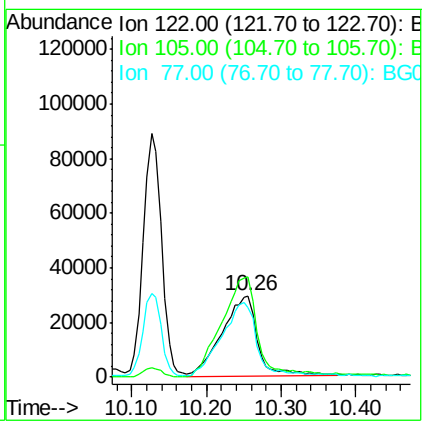


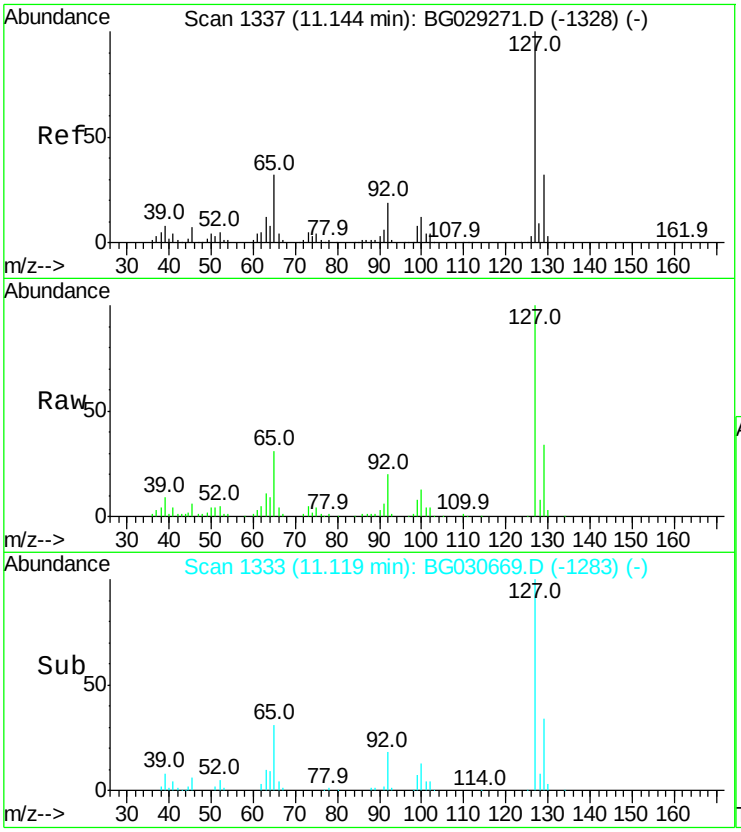


#32
Benzoic acid
Concen: 30.115 ng
RT: 10.26 min Scan# 1186
Delta R.T. -0.02 min
Lab File: BG030669.D
Acq: 2 Nov 2017 19:23

Tgt Ion:122 Resp: 95842

Ion	Ratio	Lower	Upper
122	100		
105	123.6	123.5	163.5
77	86.4	85.7	125.7



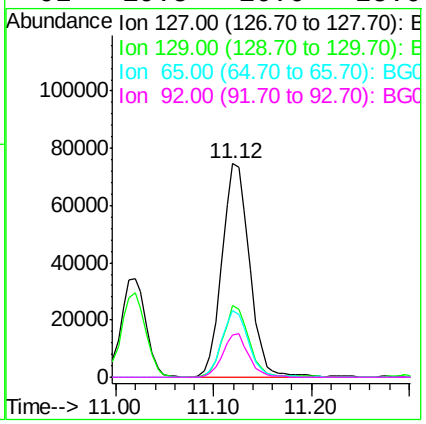


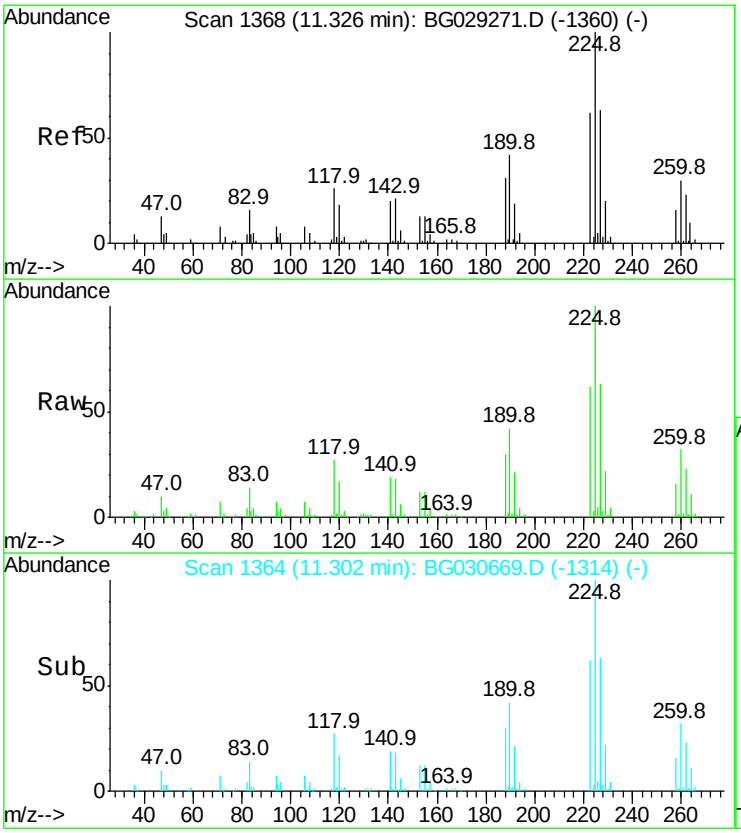
#33
4-Chloroaniline
Concen: 28.069 ng
RT: 11.12 min Scan# 1333
Delta R.T. -0.01 min
Lab File: BG030669.D
Acq: 2 Nov 2017 19:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 146186

Ion	Ratio	Lower	Upper
127	100		
129	33.7	24.0	36.0
65	31.1	27.0	40.4
92	19.5	16.6	25.0

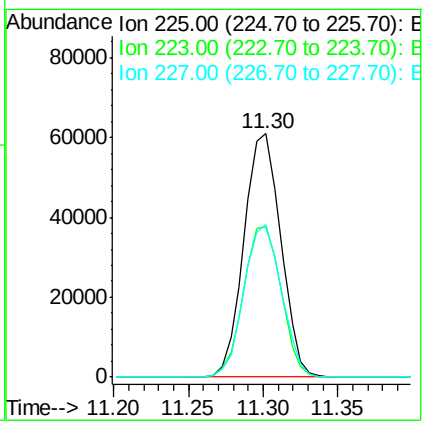


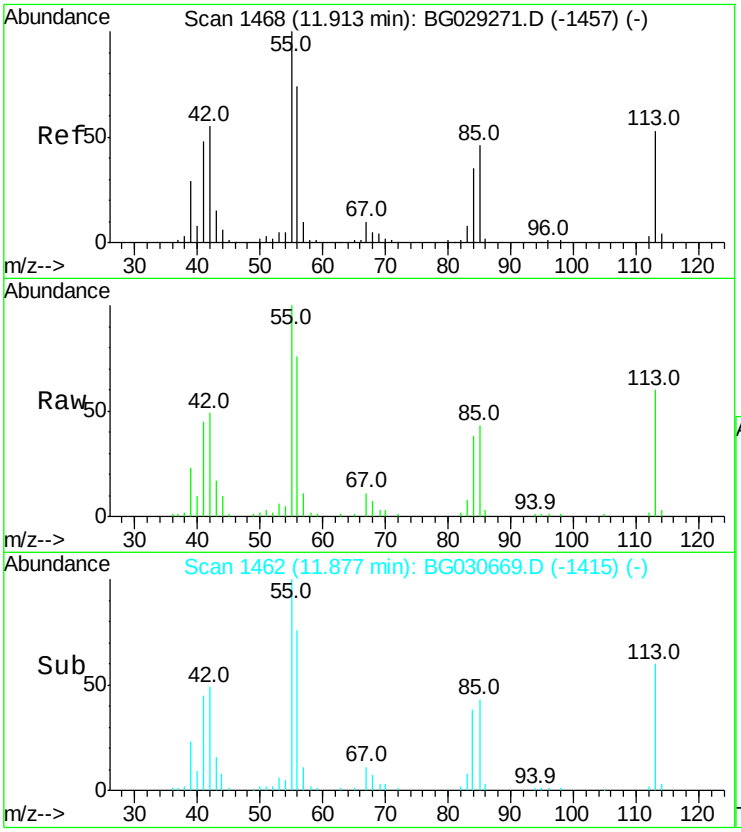


#34
Hexachlorobutadiene
Concen: 38.278 ng
RT: 11.30 min Scan# 1364
Delta R.T. -0.01 min
Lab File: BG030669.D
Acq: 2 Nov 2017 19:23

Tgt Ion:225 Resp: 104217

Ion	Ratio	Lower	Upper
225	100		
223	61.9	49.7	74.5
227	63.0	48.1	72.1



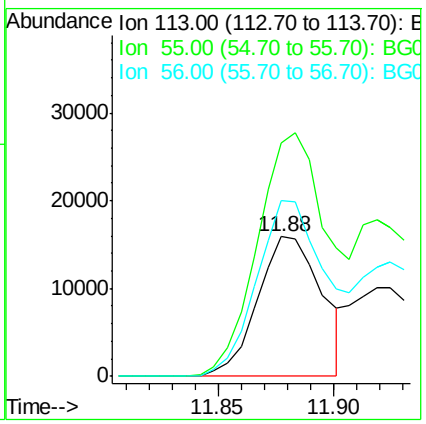


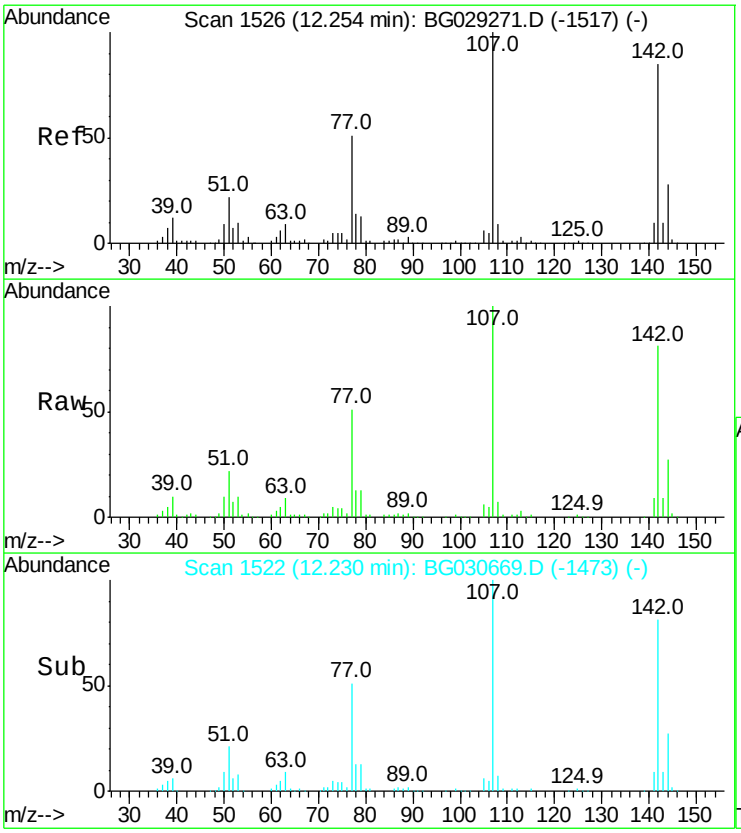
#35
Caprolactam
Concen: 22.778 ng
RT: 11.88 min Scan# 1462
Delta R.T. -0.02 min
Lab File: BG030669.D
Acq: 2 Nov 2017 19:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 30684

Ion	Ratio	Lower	Upper
113	100		
55	166.8	186.9	226.9#
56	126.0	130.9	170.9#

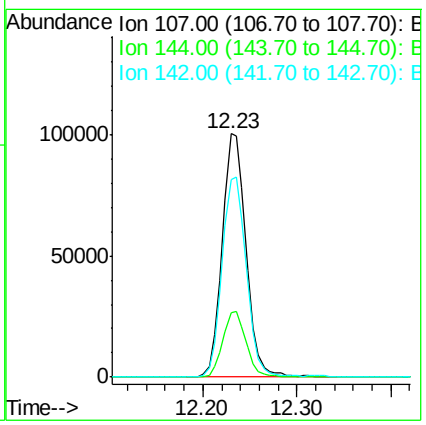


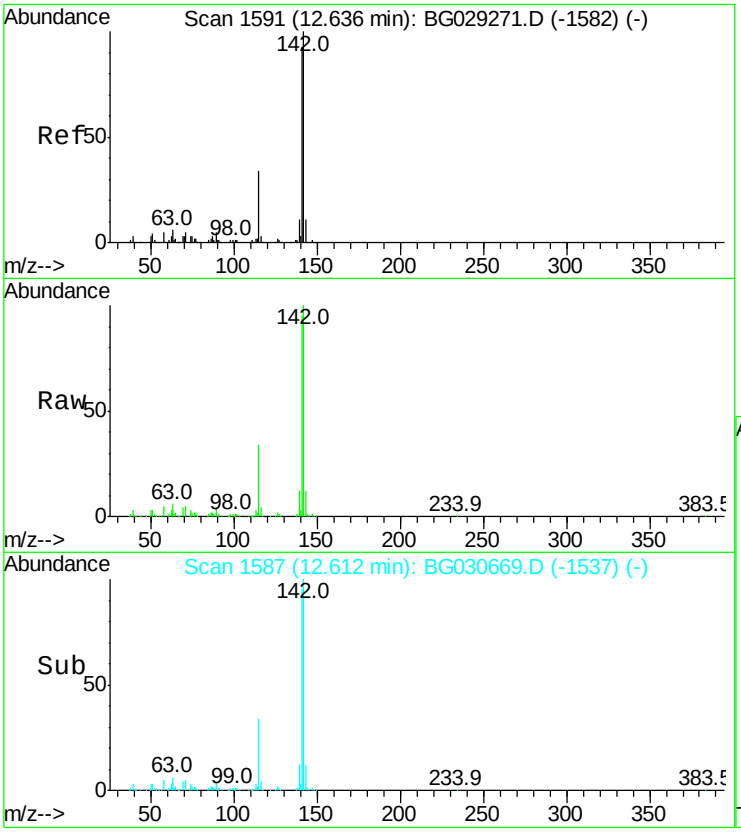


#36
4-Chloro-3-methylphenol
Concen: 39.670 ng
RT: 12.23 min Scan# 1522
Delta R.T. -0.01 min
Lab File: BG030669.D
Acq: 2 Nov 2017 19:23

Tgt Ion:107 Resp: 176846

Ion	Ratio	Lower	Upper
107	100		
144	26.6	18.2	27.4
142	81.1	59.0	88.4



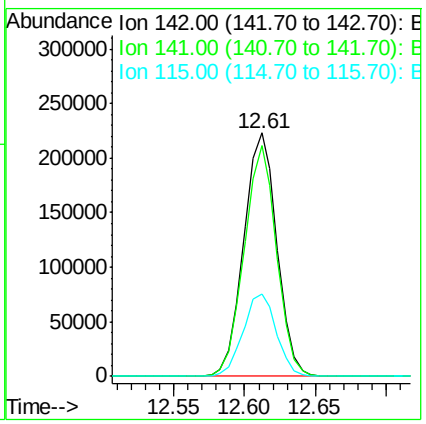


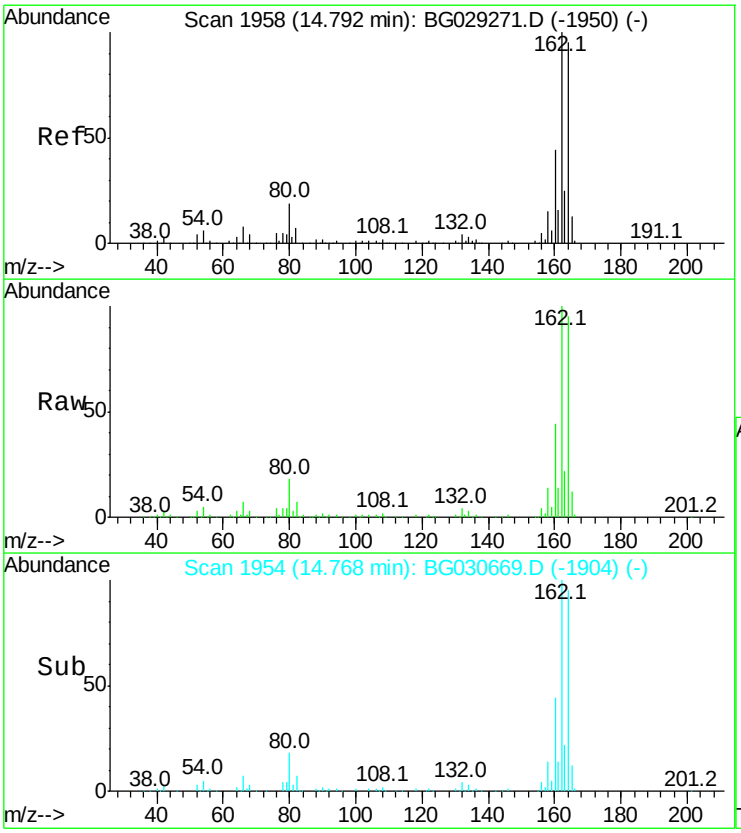
#37
2-Methylnaphthalene
Concen: 40.598 ng
RT: 12.61 min Scan# 1587
Delta R.T. -0.01 min
Lab File: BG030669.D
Acq: 2 Nov 2017 19:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 366347

Ion	Ratio	Lower	Upper
142	100		
141	95.0	67.1	100.7
115	34.0	30.7	46.1

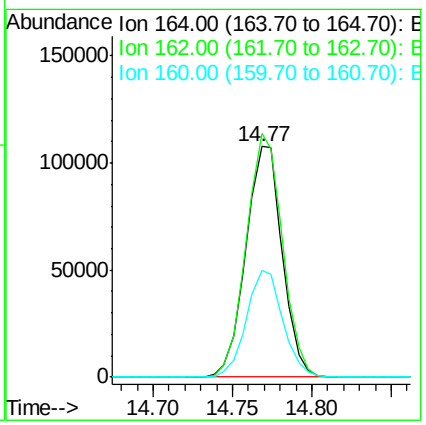


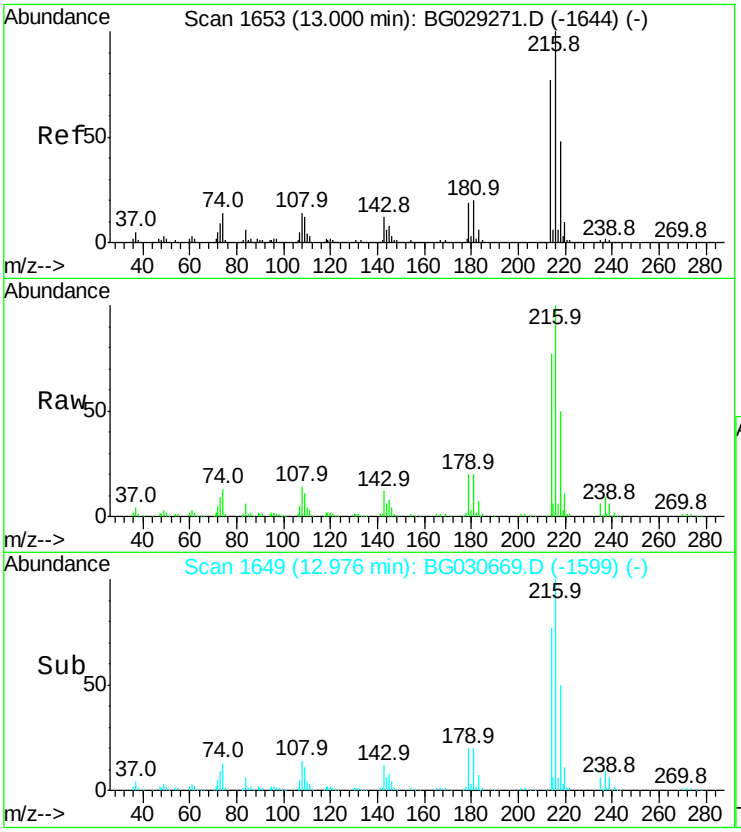


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.77 min Scan# 1954
Delta R.T. -0.01 min
Lab File: BG030669.D
Acq: 2 Nov 2017 19:23

Tgt Ion:164 Resp: 171731

Ion	Ratio	Lower	Upper
164	100		
162	105.5	78.8	118.2
160	46.1	35.4	53.0



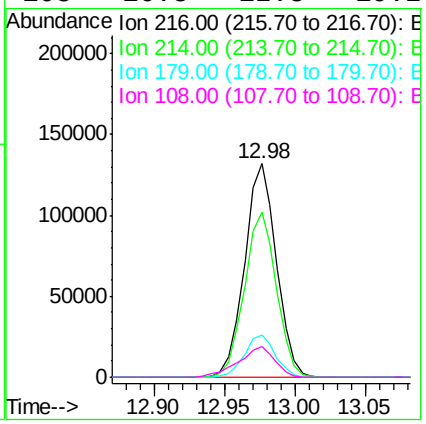


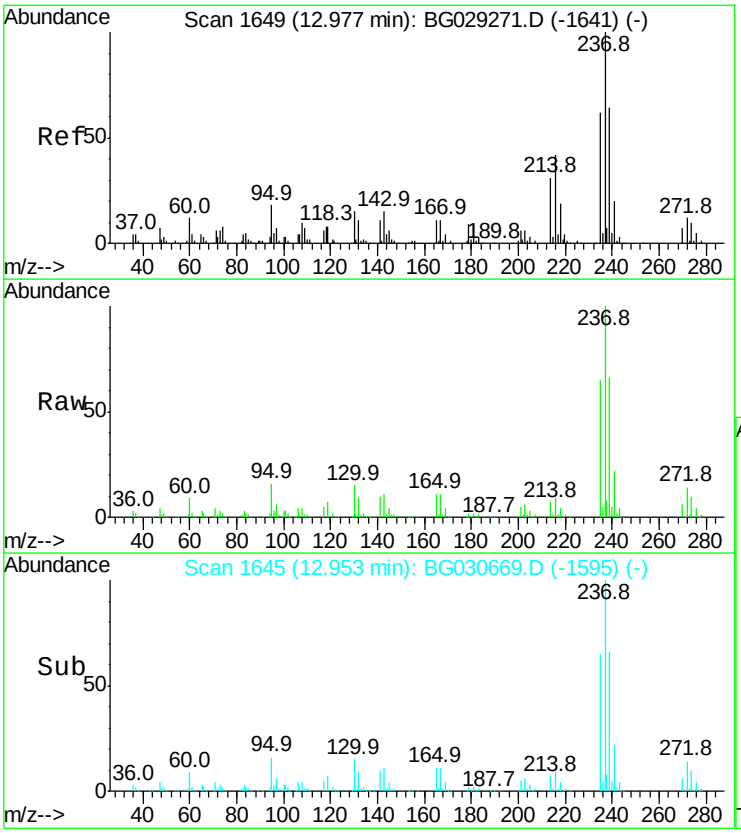
#39
1,2,4,5-Tetrachlorobenzene
Concen: 33.184 ng
RT: 12.98 min Scan# 1649
Delta R.T. -0.01 min
Lab File: BG030669.D
Acq: 2 Nov 2017 19:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 208060

Ion	Ratio	Lower	Upper
216	100		
214	77.5	63.0	94.4
179	19.5	17.0	25.6
108	16.3	12.8	19.2

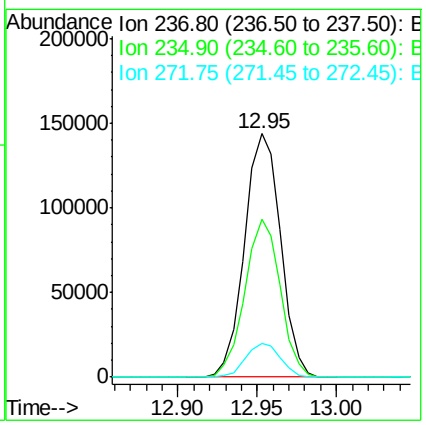


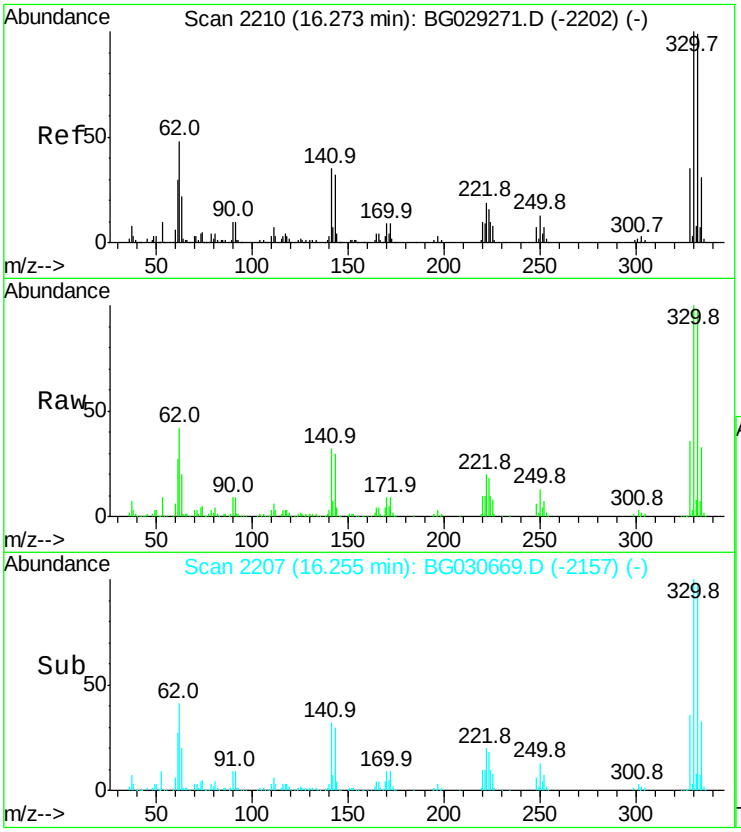


#40
Hexachlorocyclopentadiene
Concen: 94.749 ng
RT: 12.95 min Scan# 1645
Delta R.T. -0.01 min
Lab File: BG030669.D
Acq: 2 Nov 2017 19:23

Tgt Ion:237 Resp: 227214

Ion	Ratio	Lower	Upper
237	100		
235	65.0	50.4	90.4
272	13.9	0.0	31.8



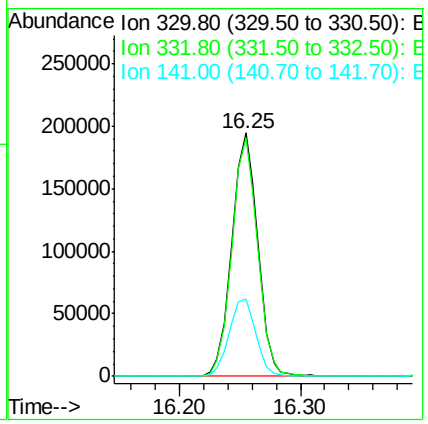


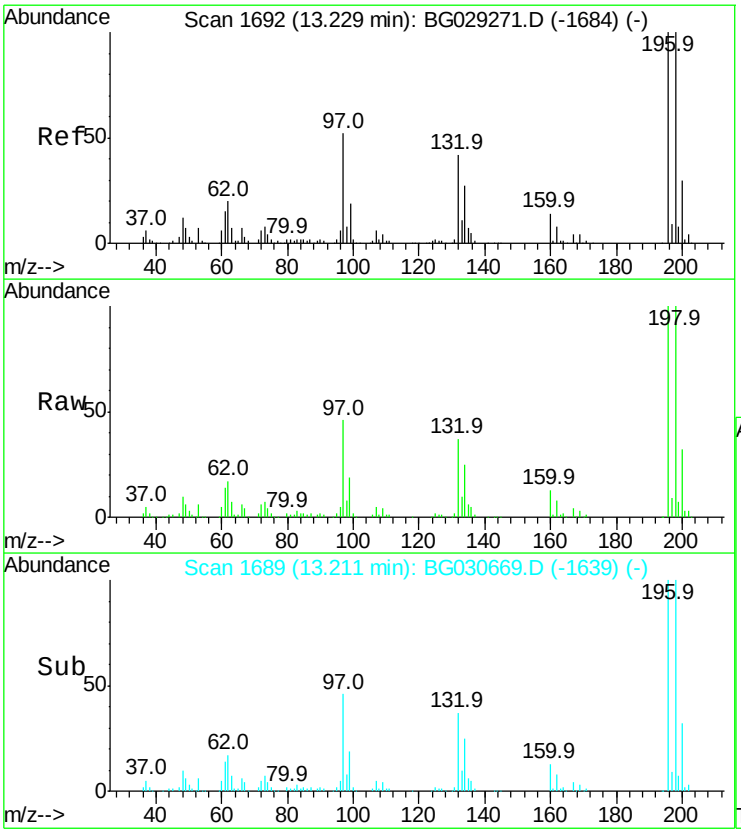
#41
2,4,6-Tribromophenol
Concen: 131.459 ng
RT: 16.25 min Scan# 2207
Delta R.T. -0.01 min
Lab File: BG030669.D
Acq: 2 Nov 2017 19:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 291475

Ion	Ratio	Lower	Upper
330	100		
332	97.3	77.0	115.6
141	32.7	25.2	37.8

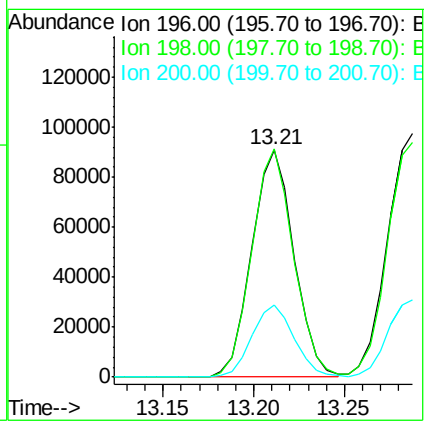


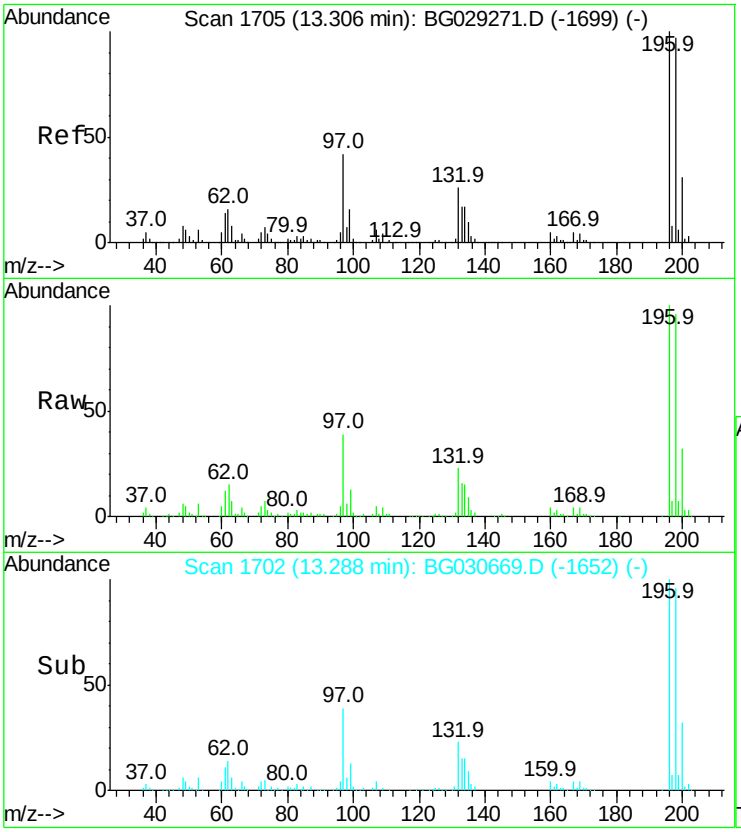


#42
2,4,6-Trichlorophenol
Concen: 37.628 ng
RT: 13.21 min Scan# 1689
Delta R.T. -0.01 min
Lab File: BG030669.D
Acq: 2 Nov 2017 19:23

Tgt Ion:196 Resp: 148104

Ion	Ratio	Lower	Upper
196	100		
198	100.4	78.2	117.2
200	31.8	24.6	36.8



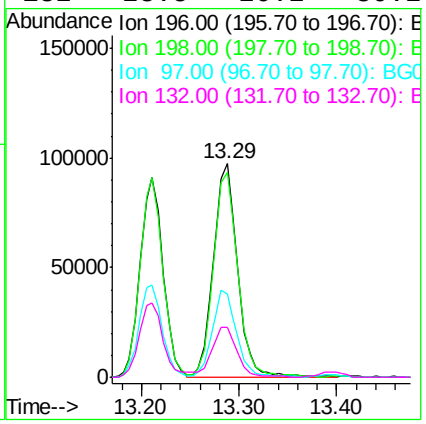


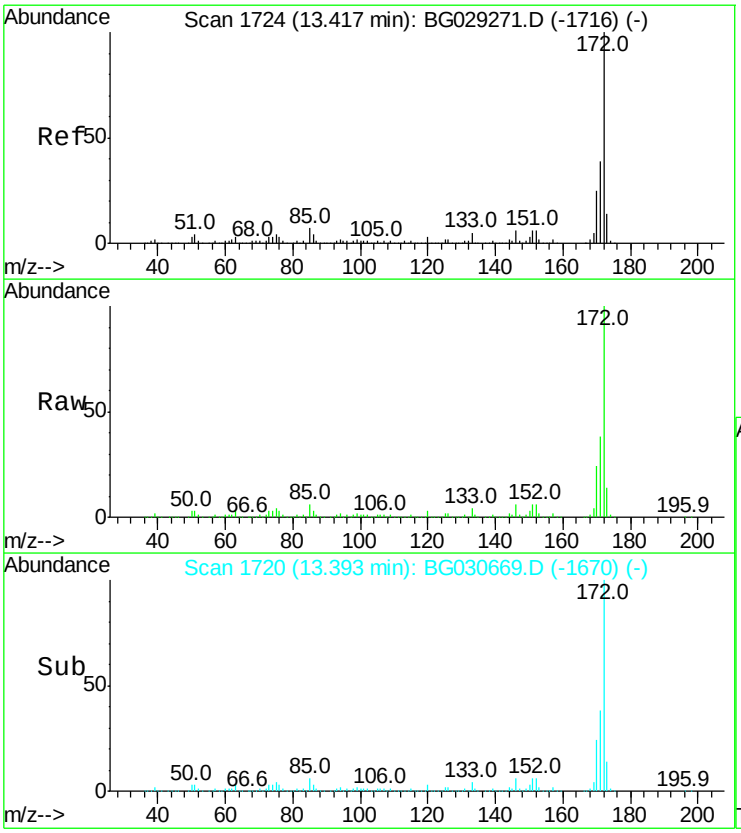
#43
2,4,5-Trichlorophenol
Concen: 40.985 ng
RT: 13.29 min Scan# 1702
Delta R.T. -0.01 min
Lab File: BG030669.D
Acq: 2 Nov 2017 19:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 165667

Ion	Ratio	Lower	Upper
196	100		
198	96.2	76.2	114.4
97	39.0	38.7	58.1
132	23.5	20.2	30.2

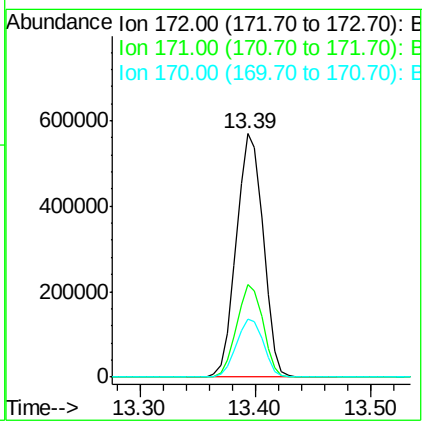


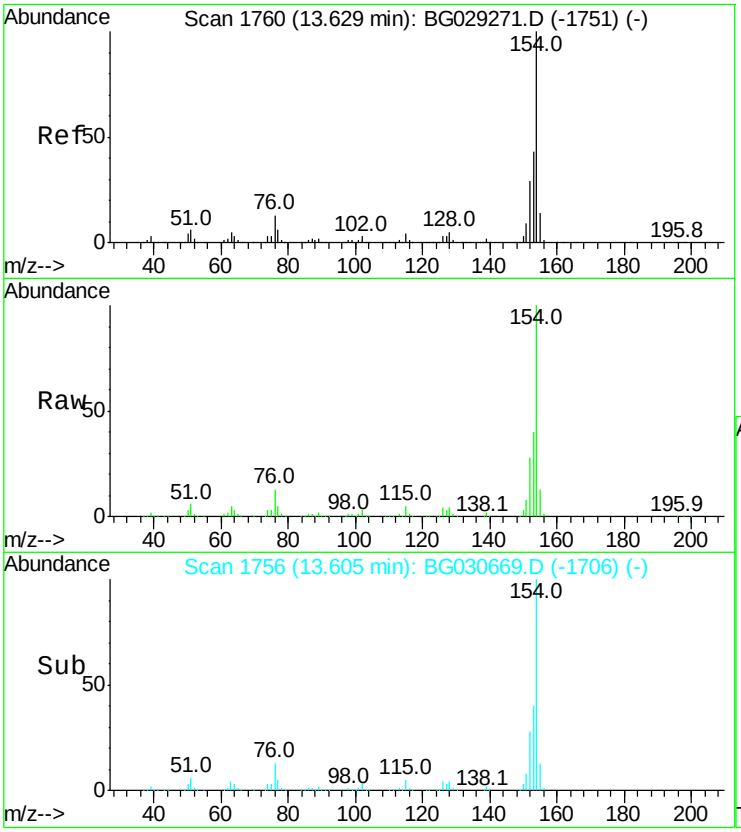


#44
2-Fluorobiphenyl
Concen: 78.335 ng
RT: 13.39 min Scan# 1720
Delta R.T. -0.01 min
Lab File: BG030669.D
Acq: 2 Nov 2017 19:23

Tgt Ion:172 Resp: 917229

Ion	Ratio	Lower	Upper
172	100		
171	38.1	30.0	45.0
170	23.8	19.5	29.3



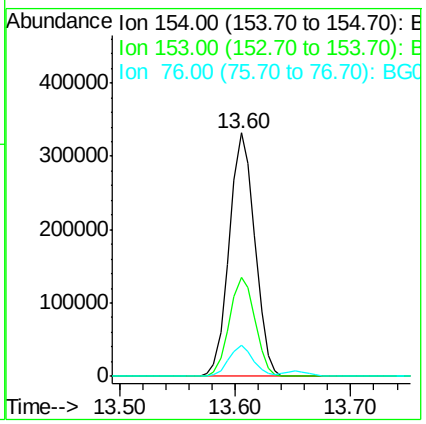


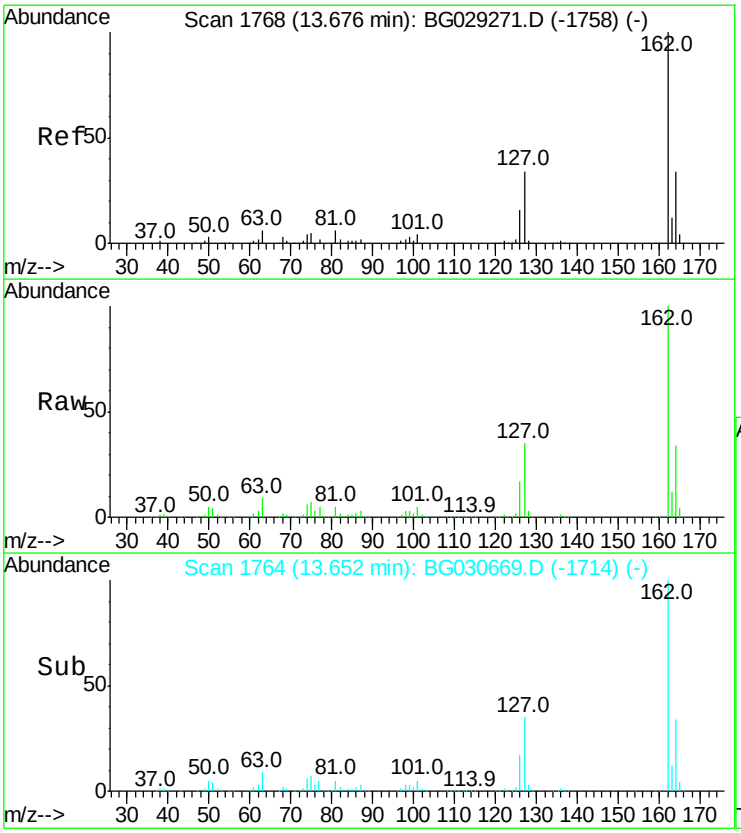
#45
1,1'-Biphenyl
Concen: 34.356 ng
RT: 13.60 min Scan# 1756
Delta R.T. -0.01 min
Lab File: BG030669.D
Acq: 2 Nov 2017 19:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 507126

Ion	Ratio	Lower	Upper
154	100		
153	40.4	19.8	59.8
76	12.8	0.0	31.9

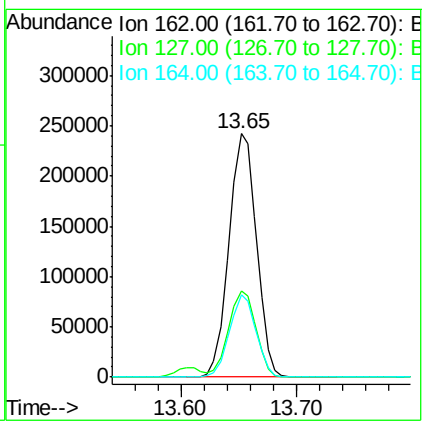


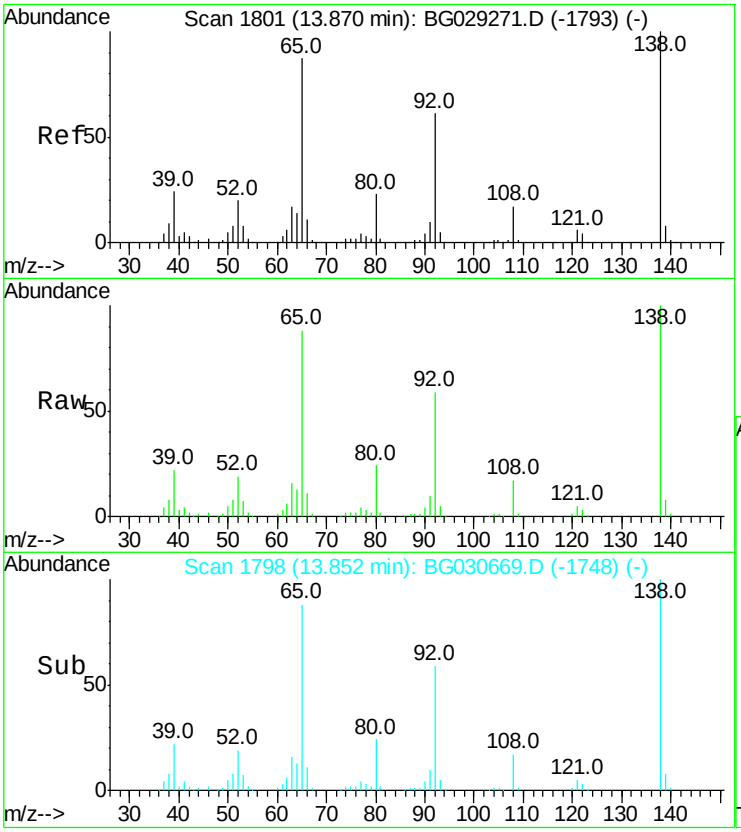


#46
2-Chloronaphthalene
Concen: 36.942 ng
RT: 13.65 min Scan# 1764
Delta R.T. -0.01 min
Lab File: BG030669.D
Acq: 2 Nov 2017 19:23

Tgt Ion:162 Resp: 397741

Ion	Ratio	Lower	Upper
162	100		
127	35.3	30.7	46.1
164	33.7	26.0	39.0



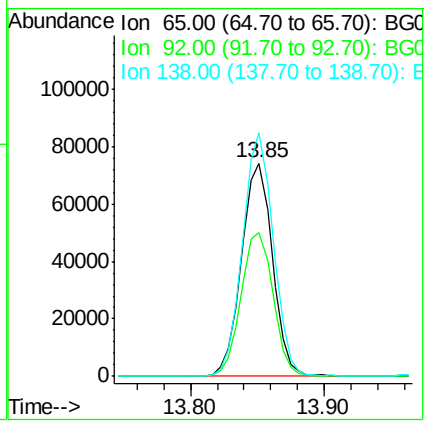


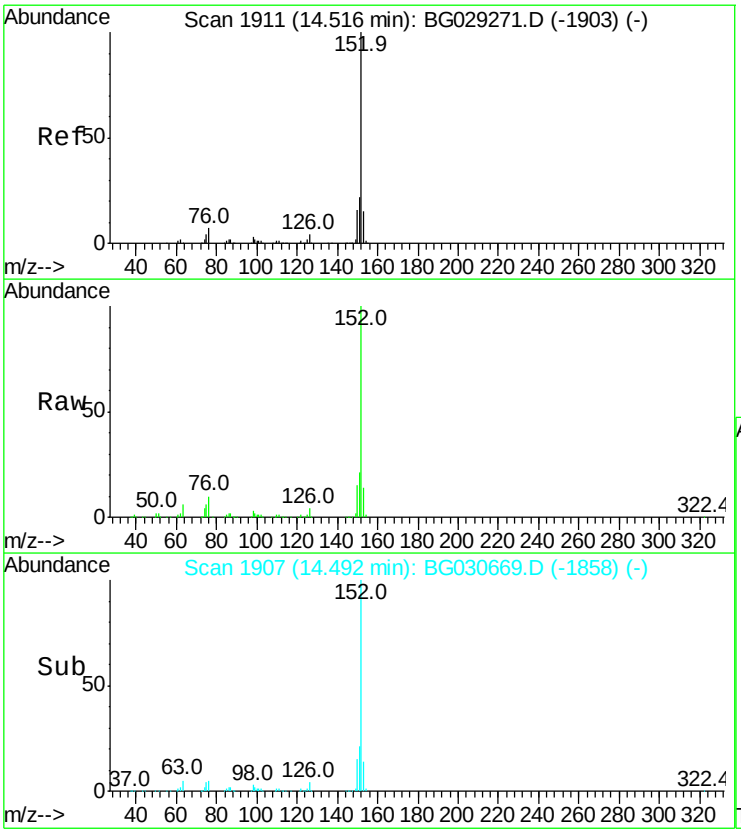
#47
2-Nitroaniline
Concen: 40.251 ng
RT: 13.85 min Scan# 1798
Delta R.T. -0.01 min
Lab File: BG030669.D
Acq: 2 Nov 2017 19:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 119035

Ion	Ratio	Lower	Upper
65	100		
92	67.2	54.6	82.0
138	114.3	72.9	109.3#

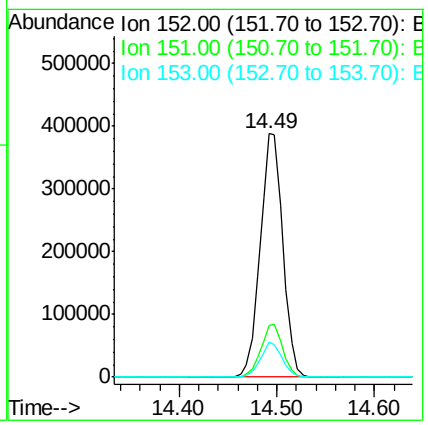


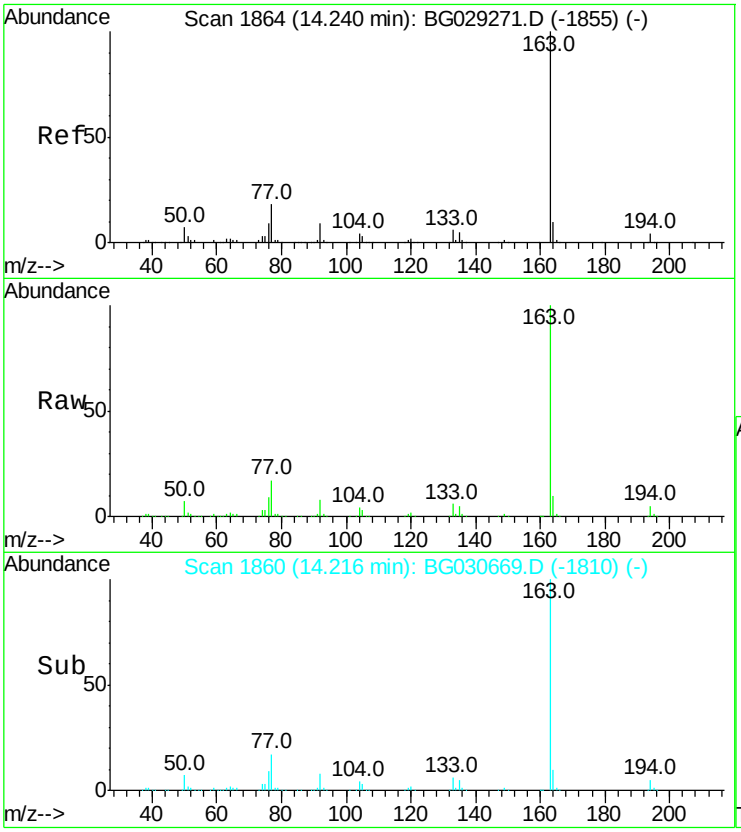


#48
Acenaphthylene
Concen: 37.599 ng
RT: 14.49 min Scan# 1907
Delta R.T. -0.01 min
Lab File: BG030669.D
Acq: 2 Nov 2017 19:23

Tgt Ion:152 Resp: 633568

Ion	Ratio	Lower	Upper
152	100		
151	21.0	17.2	25.8
153	14.2	10.2	15.4



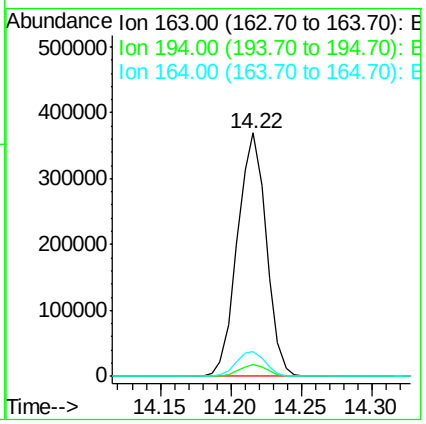


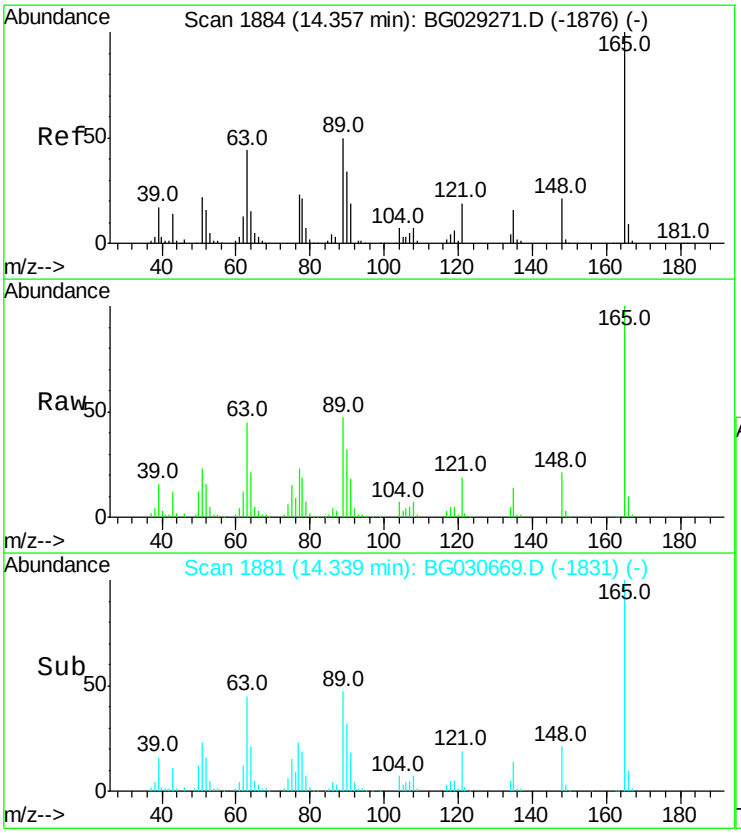
#49
Dimethylphthalate
Concen: 39.311 ng
RT: 14.22 min Scan# 1860
Delta R.T. -0.01 min
Lab File: BG030669.D
Acq: 2 Nov 2017 19:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 526730

Ion	Ratio	Lower	Upper
163	100		
194	4.9	3.4	5.2
164	10.3	8.2	12.4

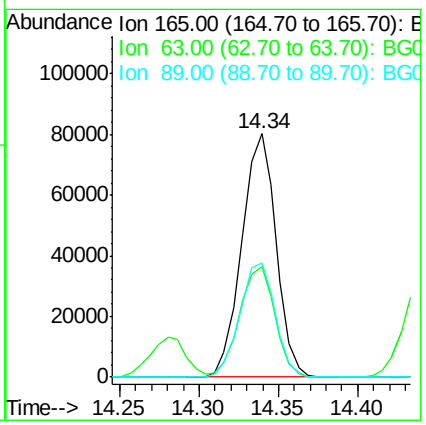


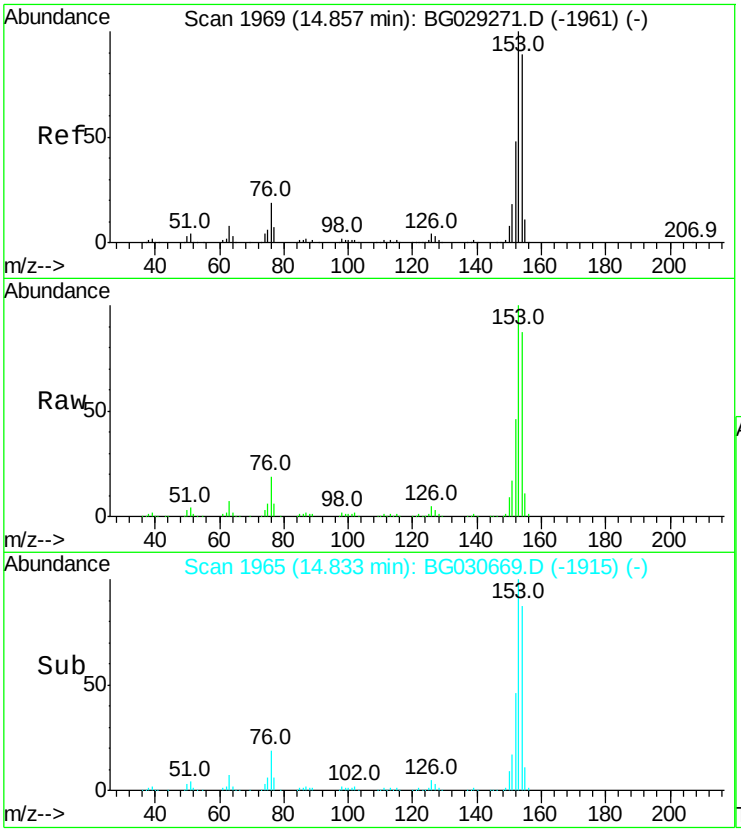


#50
2,6-Dinitrotoluene
Concen: 42.795 ng
RT: 14.34 min Scan# 1881
Delta R.T. -0.01 min
Lab File: BG030669.D
Acq: 2 Nov 2017 19:23

Tgt Ion:165 Resp: 120203

Ion	Ratio	Lower	Upper
165	100		
63	45.4	52.7	79.1#
89	47.0	49.2	73.8#



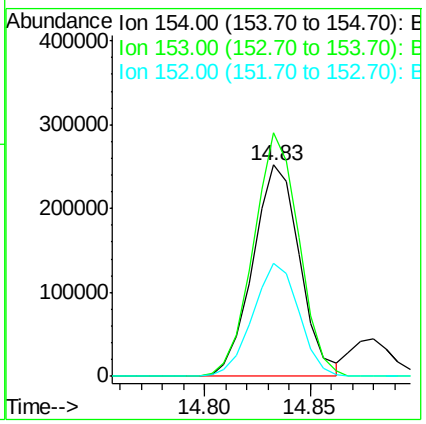


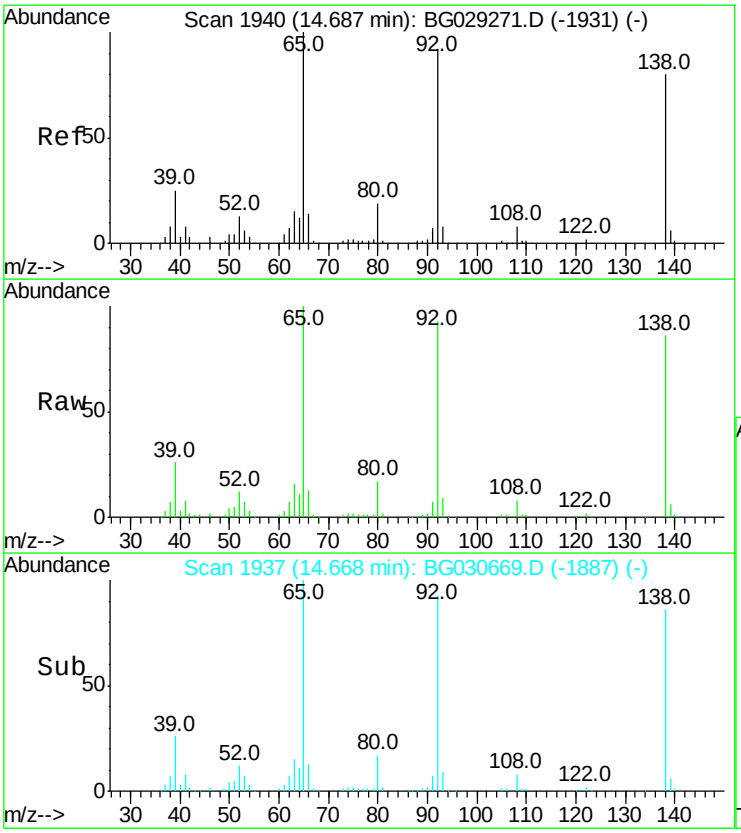
#51
Acenaphthene
Concen: 35.570 ng
RT: 14.83 min Scan# 1965
Delta R.T. -0.01 min
Lab File: BG030669.D
Acq: 2 Nov 2017 19:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 389970

Ion	Ratio	Lower	Upper
154	100		
153	115.2	90.4	135.6
152	53.4	41.6	62.4

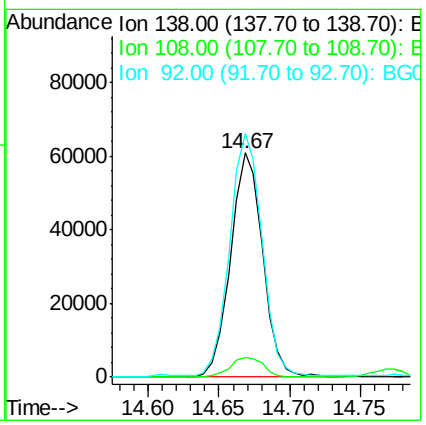


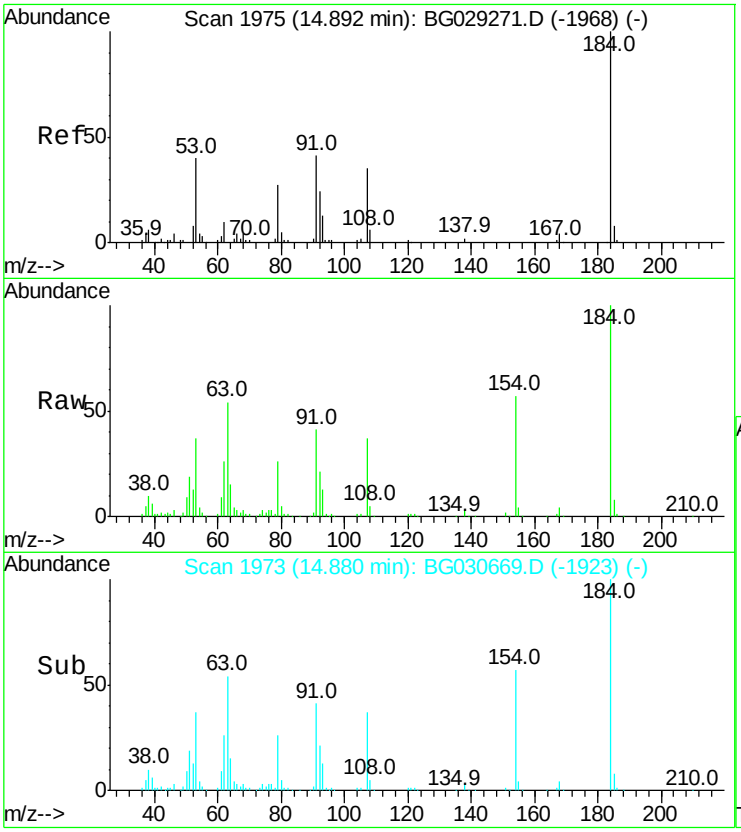


#52
3-Nitroaniline
Concen: 31.855 ng
RT: 14.67 min Scan# 1937
Delta R.T. -0.01 min
Lab File: BG030669.D
Acq: 2 Nov 2017 19:23

Tgt Ion:138 Resp: 96551

Ion	Ratio	Lower	Upper
138	100		
108	9.0	17.5	26.3#
92	108.6	105.8	158.8



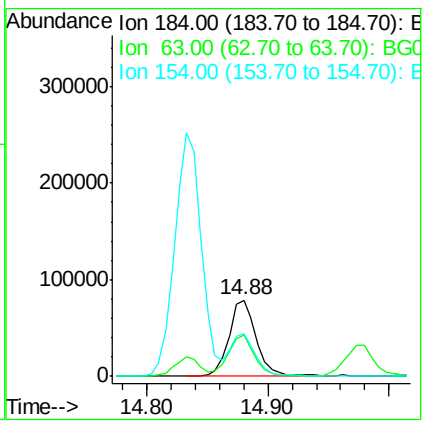


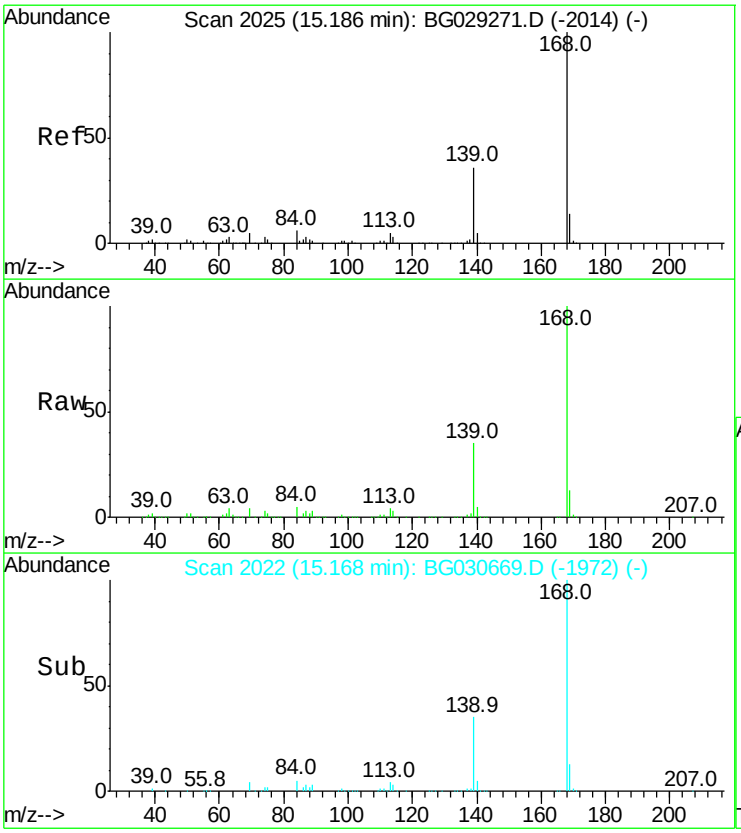
#53
2,4-Dinitrophenol
Concen: 80.626 ng
RT: 14.88 min Scan# 1973
Delta R.T. -0.01 min
Lab File: BG030669.D
Acq: 2 Nov 2017 19:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 124794

Ion	Ratio	Lower	Upper
184	100		
63	53.6	59.8	89.8#
154	56.7	101.8	152.8#

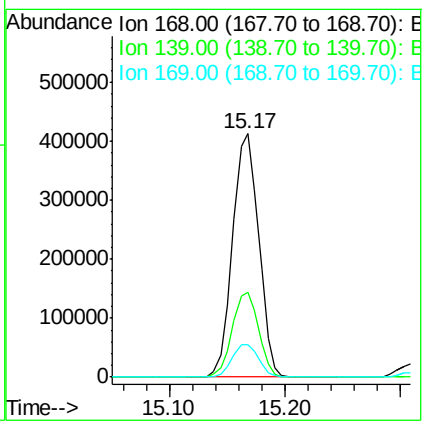


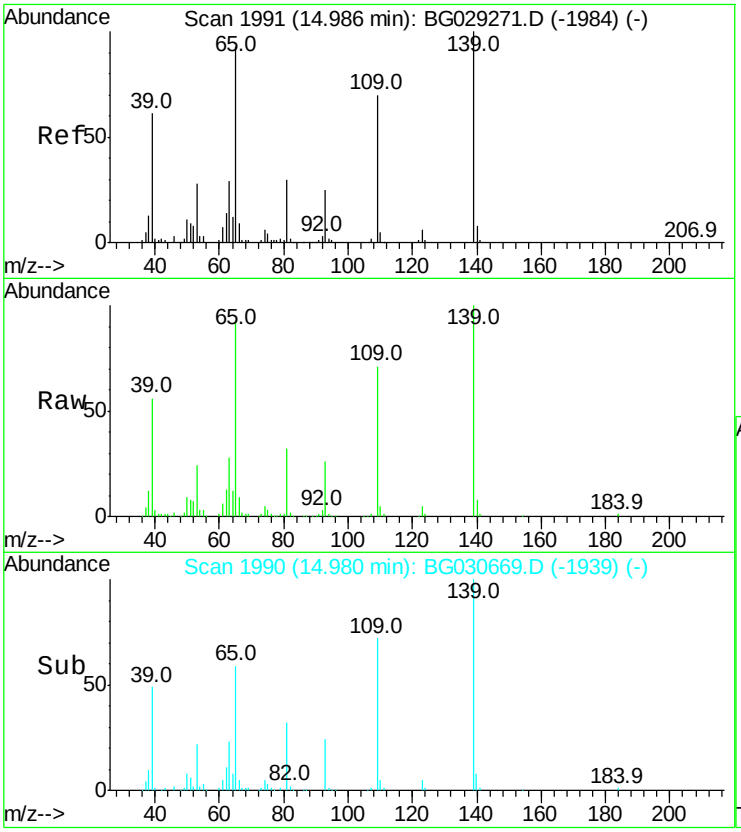


#54
Dibenzofuran
Concen: 41.273 ng
RT: 15.17 min Scan# 2022
Delta R.T. -0.01 min
Lab File: BG030669.D
Acq: 2 Nov 2017 19:23

Tgt Ion:168 Resp: 645975

Ion	Ratio	Lower	Upper
168	100		
139	35.1	28.6	43.0
169	13.5	11.2	16.8



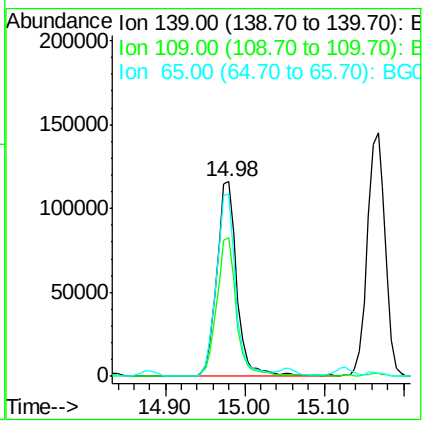


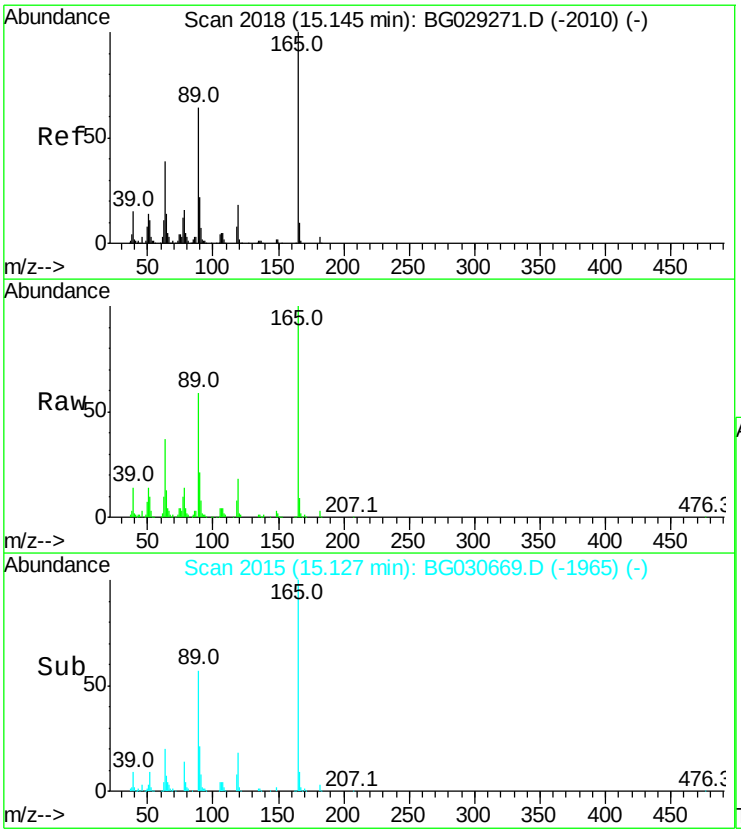
#55
4-Nitrophenol
Concen: 81.673 ng
RT: 14.98 min Scan# 1990
Delta R.T. 0.00 min
Lab File: BG030669.D
Acq: 2 Nov 2017 19:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 204082

Ion	Ratio	Lower	Upper
139	100		
109	71.1	62.2	102.2
65	93.3	97.2	137.2#

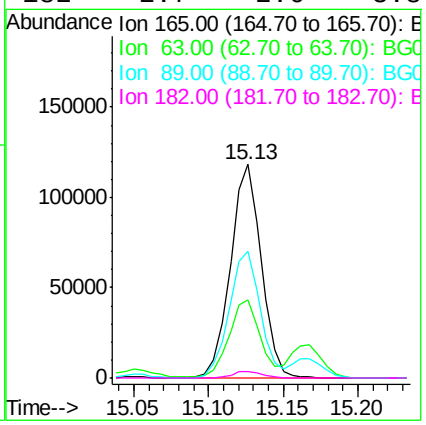


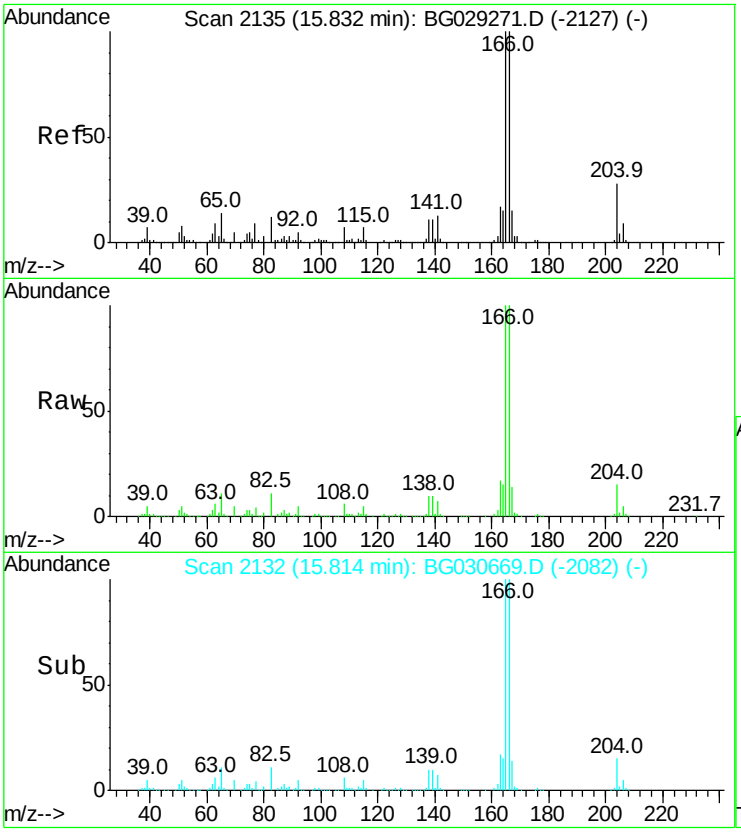


#56
2,4-Dinitrotoluene
Concen: 44.660 ng
RT: 15.13 min Scan# 2015
Delta R.T. -0.01 min
Lab File: BG030669.D
Acq: 2 Nov 2017 19:23

Tgt Ion:165 Resp: 169812

Ion	Ratio	Lower	Upper
165	100		
63	36.6	42.0	63.0#
89	59.2	66.9	100.3#
182	2.7	2.6	3.8



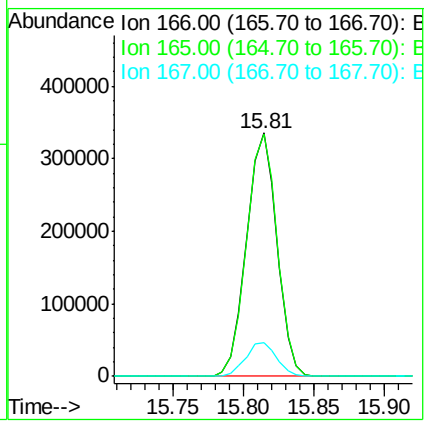


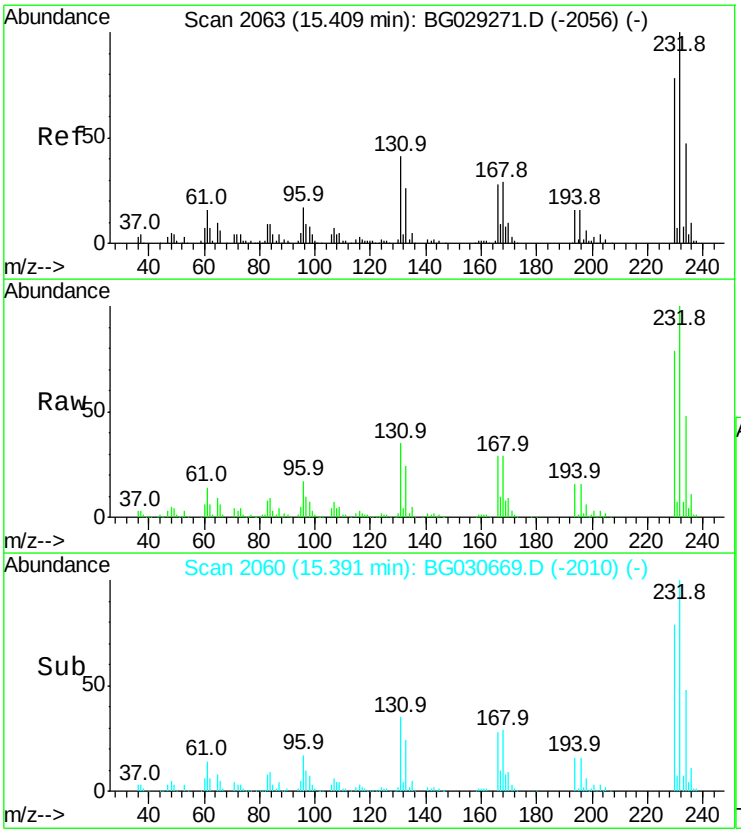
#57
Fluorene
Concen: 39.316 ng
RT: 15.81 min Scan# 2132
Delta R.T. -0.01 min
Lab File: BG030669.D
Acq: 2 Nov 2017 19:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 508327

Ion	Ratio	Lower	Upper
166	100		
165	99.7	80.6	121.0
167	13.9	10.4	15.6

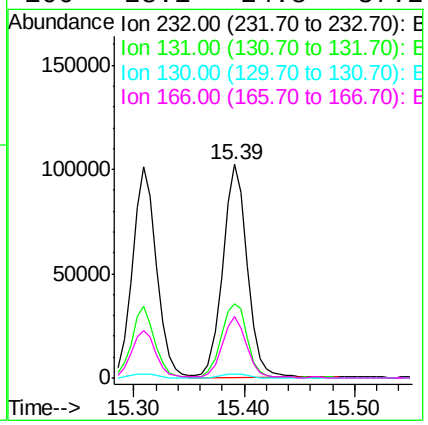


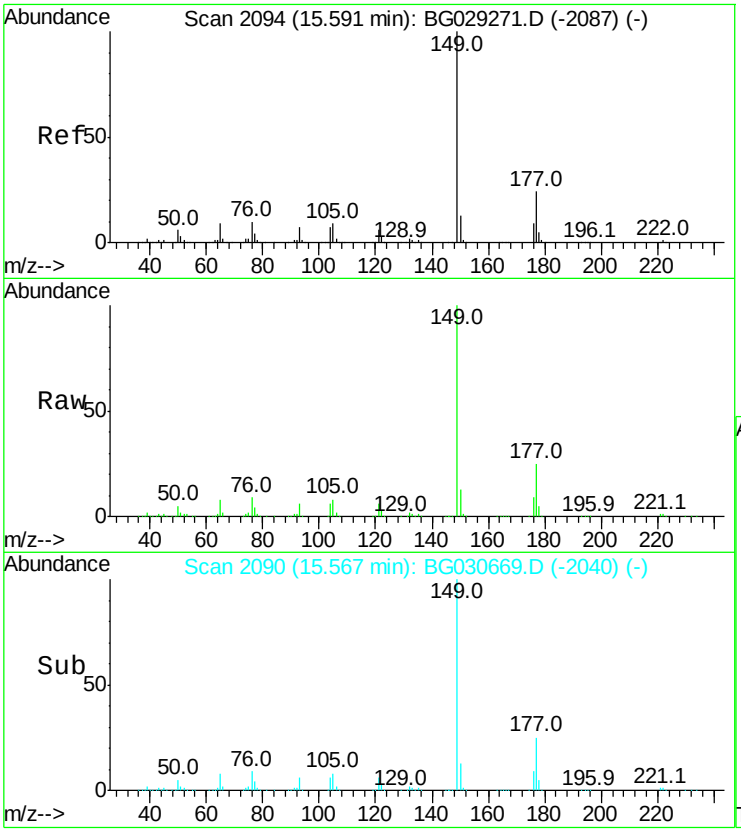


#58
2,3,4,6-Tetrachlorophenol
Concen: 47.071 ng
RT: 15.39 min Scan# 2060
Delta R.T. -0.01 min
Lab File: BG030669.D
Acq: 2 Nov 2017 19:23

Tgt Ion:232 Resp: 158742

Ion	Ratio	Lower	Upper
232	100		
131	36.8	33.5	50.3
130	2.1	2.2	3.2#
166	28.1	24.8	37.2



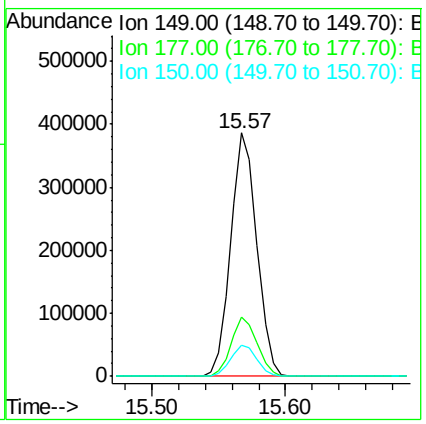


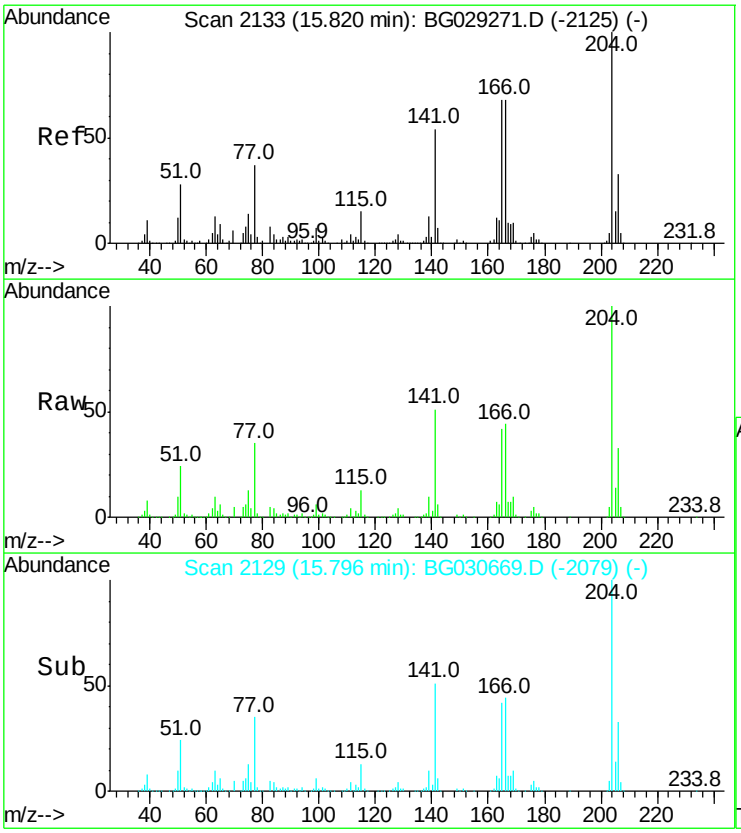
#59
Diethylphthalate
Concen: 39.489 ng
RT: 15.57 min Scan# 2090
Delta R.T. -0.01 min
Lab File: BG030669.D
Acq: 2 Nov 2017 19:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 527310

Ion	Ratio	Lower	Upper
149	100		
177	24.5	18.5	27.7
150	12.7	10.2	15.2

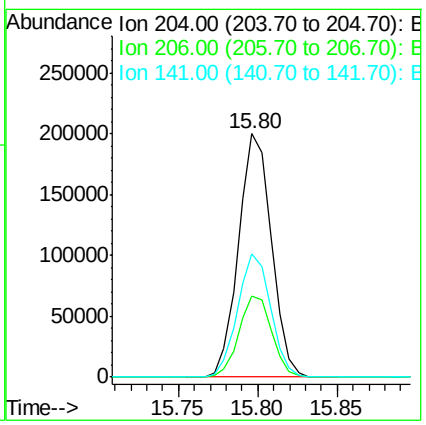


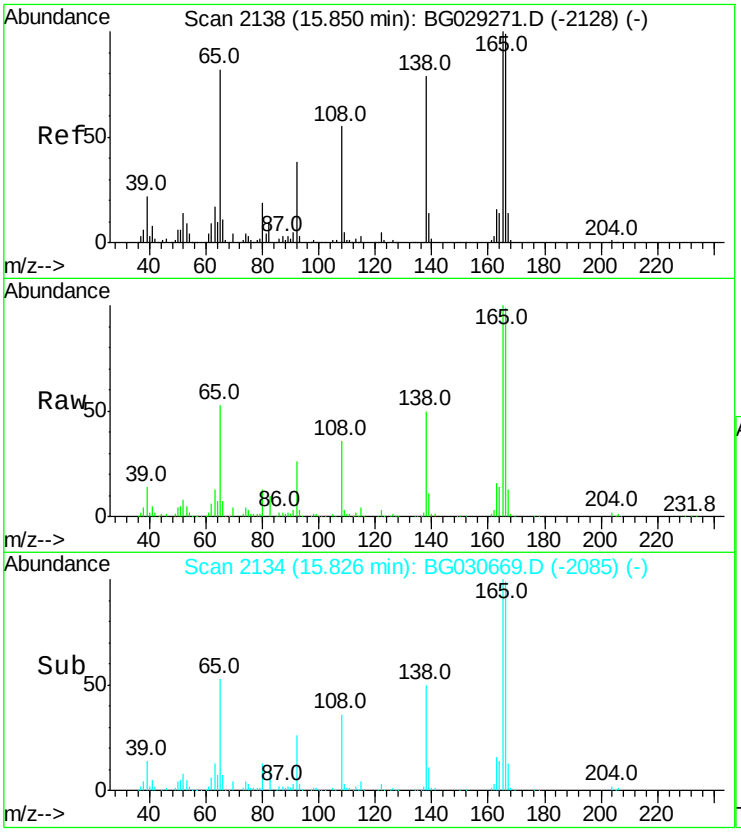


#60
4-Chlorophenyl-phenylether
Concen: 41.744 ng
RT: 15.80 min Scan# 2129
Delta R.T. -0.01 min
Lab File: BG030669.D
Acq: 2 Nov 2017 19:23

Tgt Ion:204 Resp: 287767

Ion	Ratio	Lower	Upper
204	100		
206	33.4	26.2	39.2
141	50.8	45.8	68.6



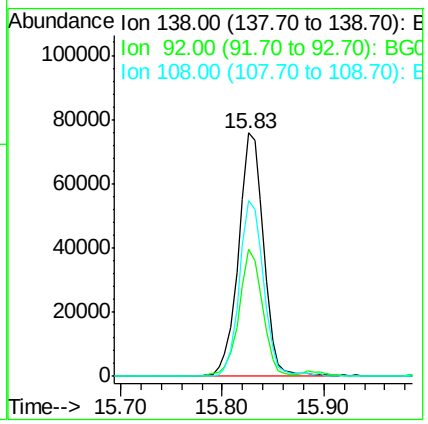


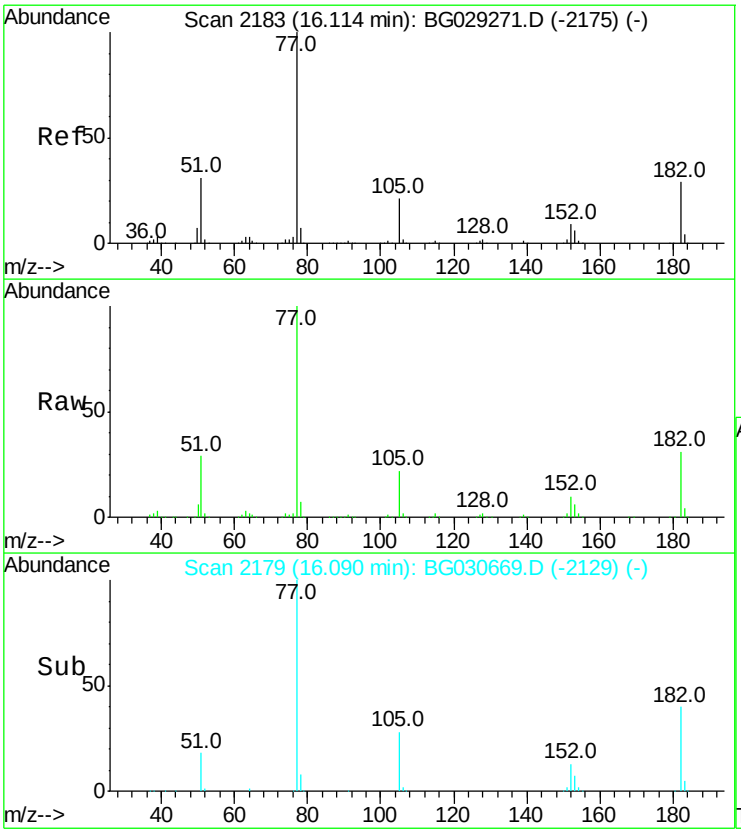
#61
4-Nitroaniline
Concen: 41.956 ng
RT: 15.83 min Scan# 2134
Delta R.T. -0.01 min
Lab File: BG030669.D
Acq: 2 Nov 2017 19:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 130577

Ion	Ratio	Lower	Upper
138	100		
92	52.0	40.1	80.1
108	72.3	65.4	105.4

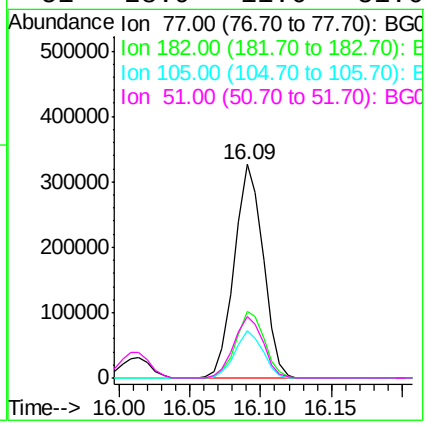


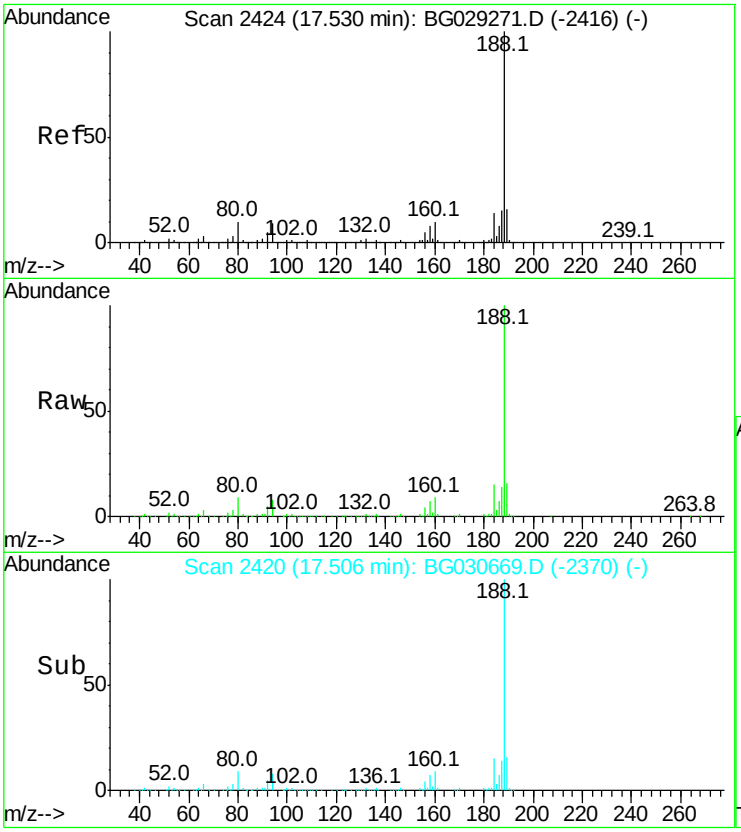


#62
Azobenzene
Concen: 41.325 ng
RT: 16.09 min Scan# 2179
Delta R.T. -0.01 min
Lab File: BG030669.D
Acq: 2 Nov 2017 19:23

Tgt Ion: 77 Resp: 465341

Ion	Ratio	Lower	Upper
77	100		
182	31.1	7.4	47.4
105	22.0	0.3	40.3
51	28.9	11.6	51.6



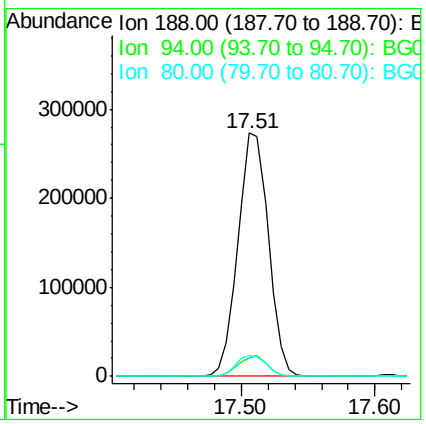


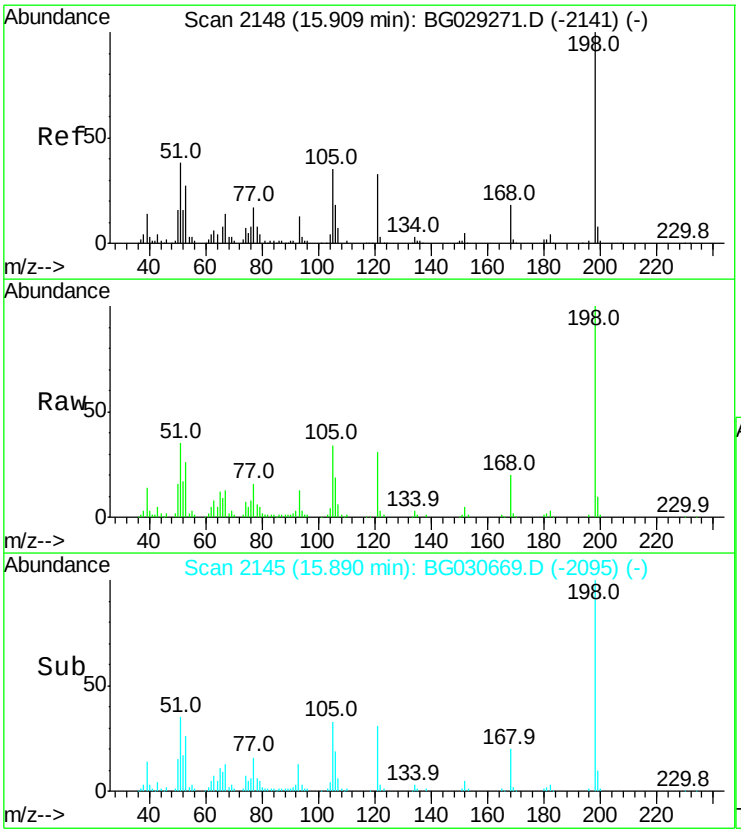
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.51 min Scan# 2420
Delta R.T. -0.01 min
Lab File: BG030669.D
Acq: 2 Nov 2017 19:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 430357

Ion	Ratio	Lower	Upper
188	100		
94	7.6	6.9	10.3
80	8.5	7.7	11.5

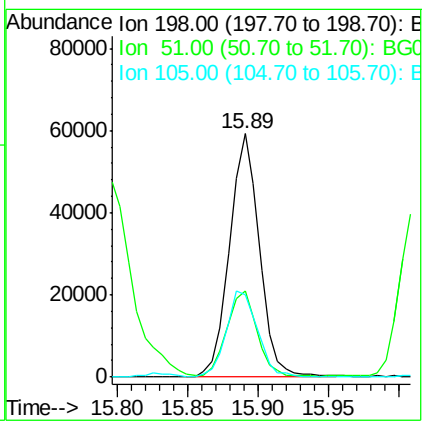


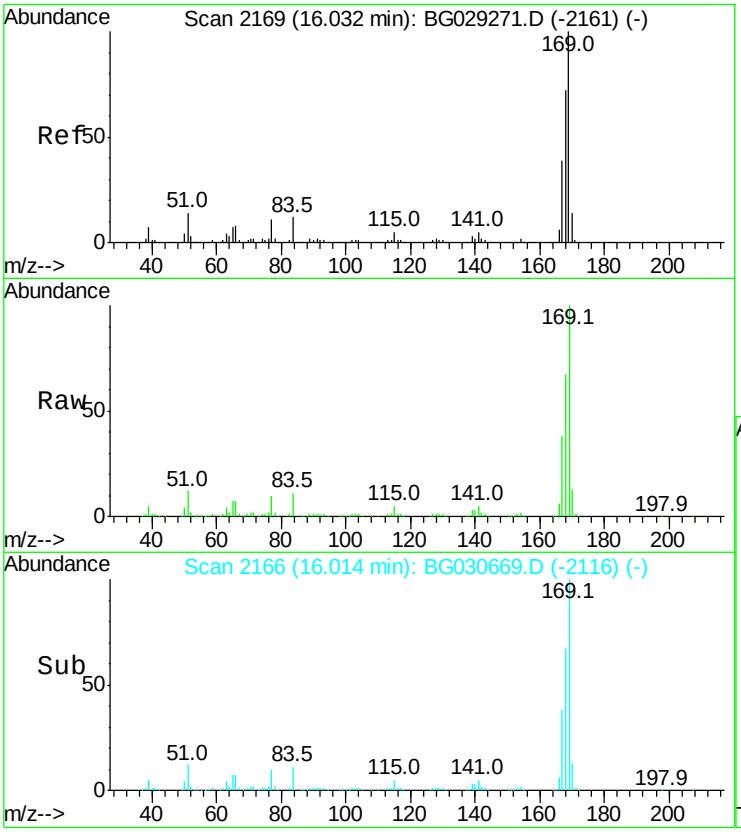


#64
4,6-Dinitro-2-methylphenol
Concen: 36.914 ng
RT: 15.89 min Scan# 2145
Delta R.T. -0.01 min
Lab File: BG030669.D
Acq: 2 Nov 2017 19:23

Tgt Ion:198 Resp: 87184

Ion	Ratio	Lower	Upper
198	100		
51	35.2	30.6	70.6
105	33.8	23.8	63.8



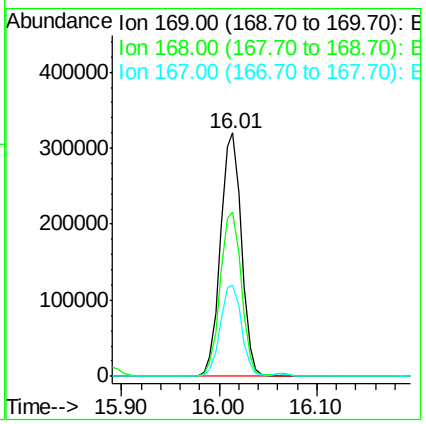


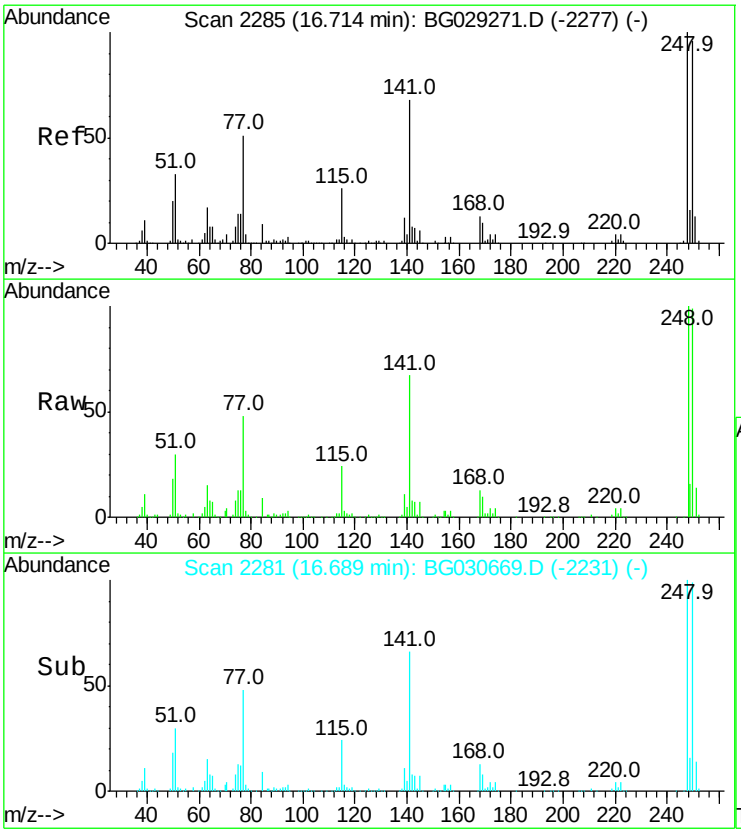
#65
n-Nitrosodiphenylamine
Concen: 36.806 ng
RT: 16.01 min Scan# 2166
Delta R.T. -0.01 min
Lab File: BG030669.D
Acq: 2 Nov 2017 19:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 474491

Ion	Ratio	Lower	Upper
169	100		
168	67.2	55.7	83.5
167	37.5	30.1	45.1

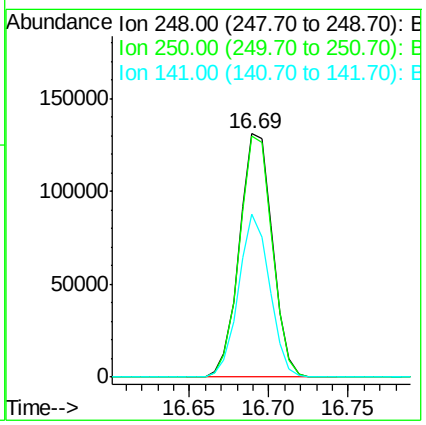


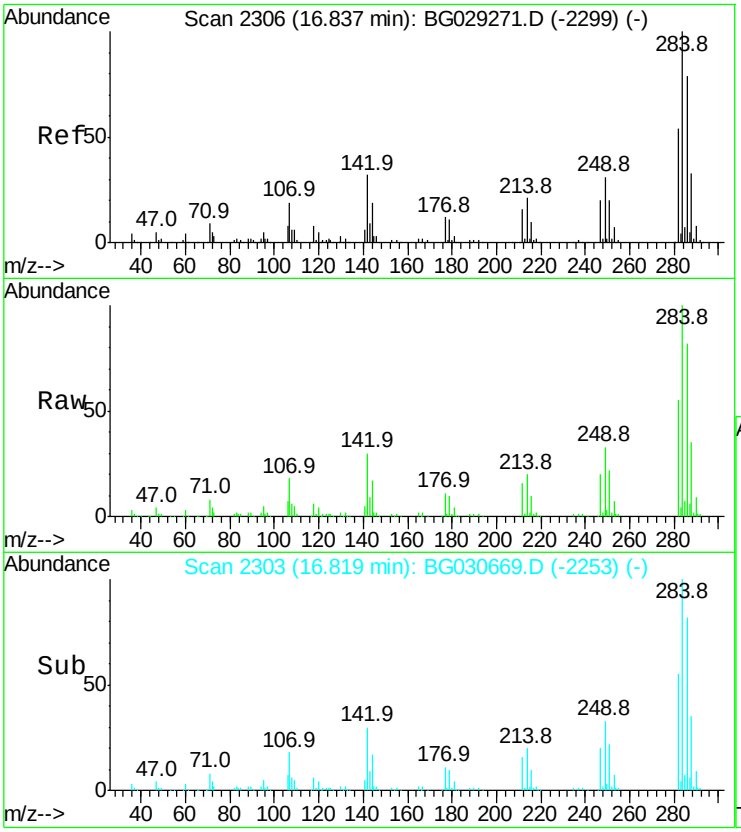


#66
4-Bromophenyl-phenylether
Concen: 38.378 ng
RT: 16.69 min Scan# 2281
Delta R.T. -0.01 min
Lab File: BG030669.D
Acq: 2 Nov 2017 19:23

Tgt Ion:248 Resp: 189521

Ion	Ratio	Lower	Upper
248	100		
250	99.2	77.1	115.7
141	66.7	50.8	76.2



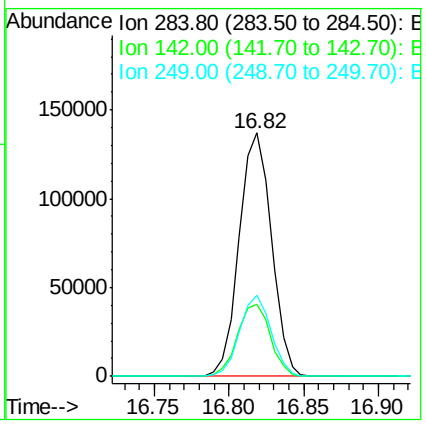


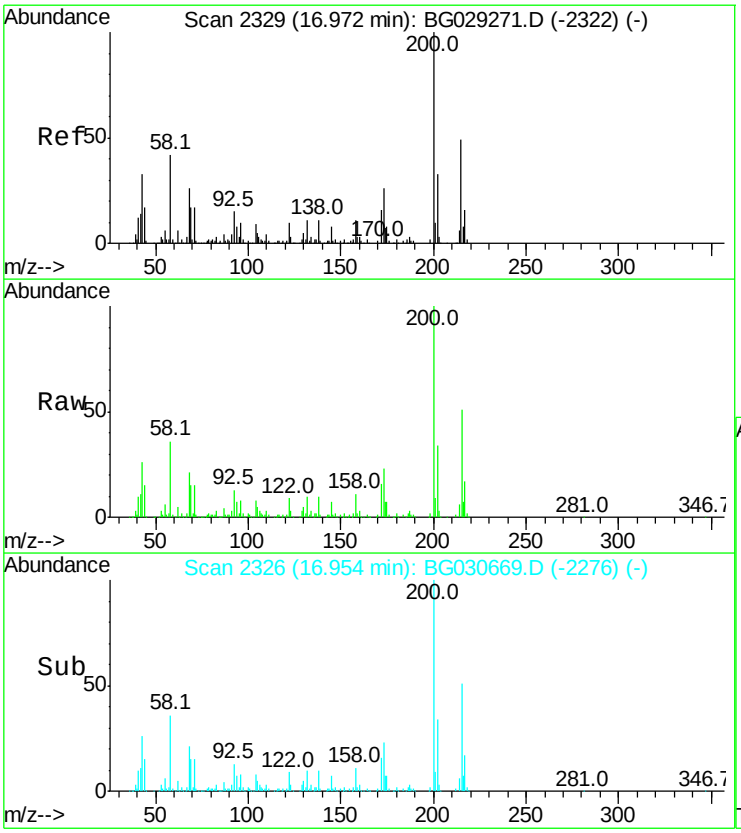
#67
Hexachlorobenzene
Concen: 36.651 ng
RT: 16.82 min Scan# 2303
Delta R.T. -0.01 min
Lab File: BG030669.D
Acq: 2 Nov 2017 19:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 205017

Ion	Ratio	Lower	Upper
284	100		
142	29.8	26.8	40.2
249	33.1	26.3	39.5

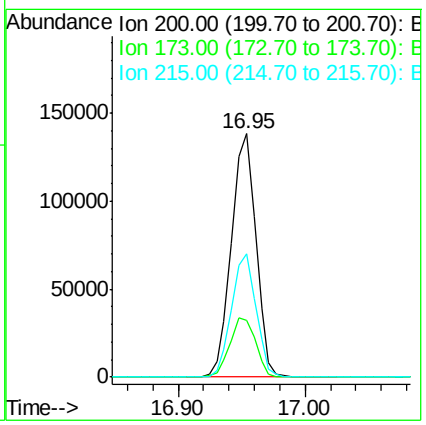


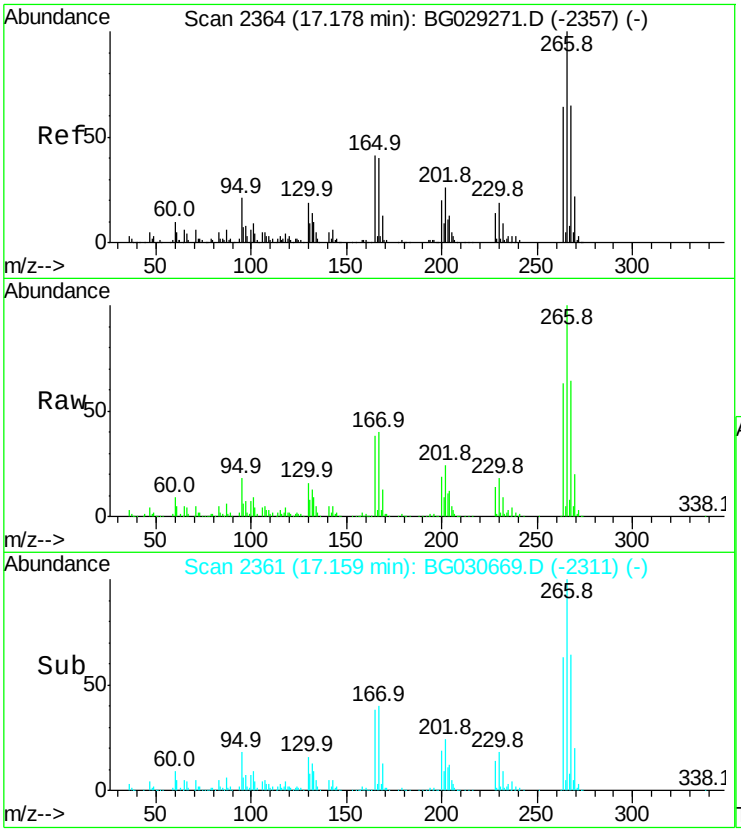


#68
Atrazine
Concen: 40.257 ng
RT: 16.95 min Scan# 2326
Delta R.T. -0.01 min
Lab File: BG030669.D
Acq: 2 Nov 2017 19:23

Tgt Ion:200 Resp: 185181

Ion	Ratio	Lower	Upper
200	100		
173	23.4	5.2	45.2
215	50.5	30.4	70.4



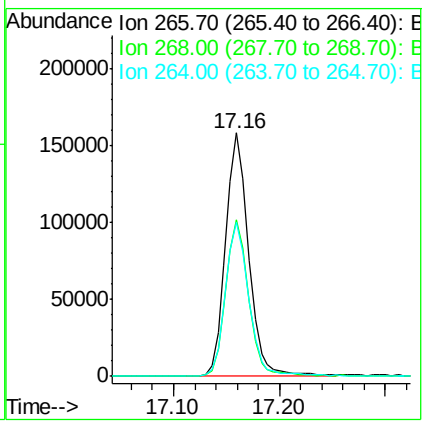


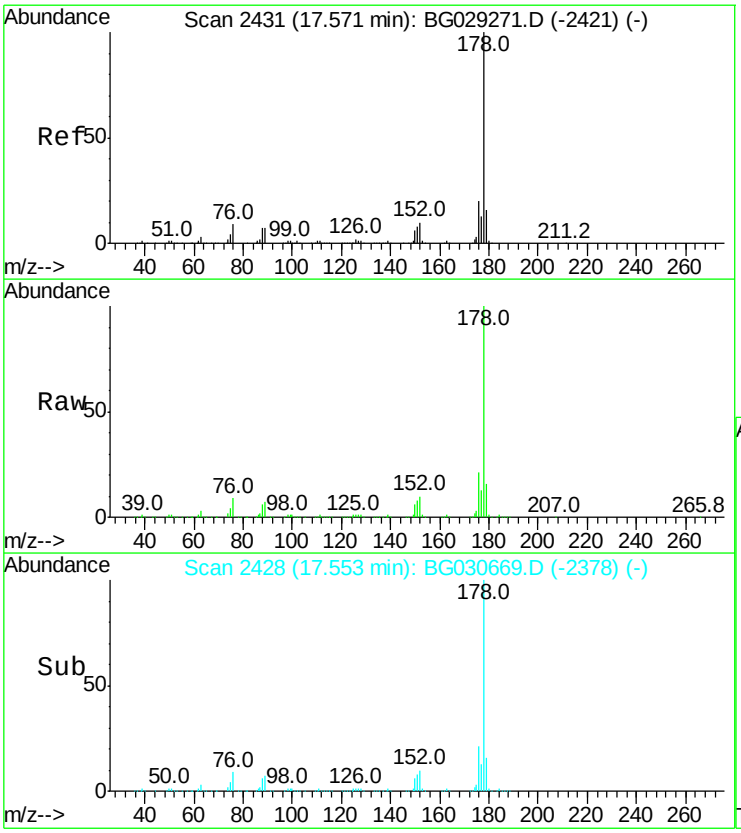
#69
Pentachlorophenol
Concen: 74.628 ng
RT: 17.16 min Scan# 2361
Delta R.T. -0.01 min
Lab File: BG030669.D
Acq: 2 Nov 2017 19:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 239804

Ion	Ratio	Lower	Upper
266	100		
268	64.2	51.1	76.7
264	63.3	49.6	74.4

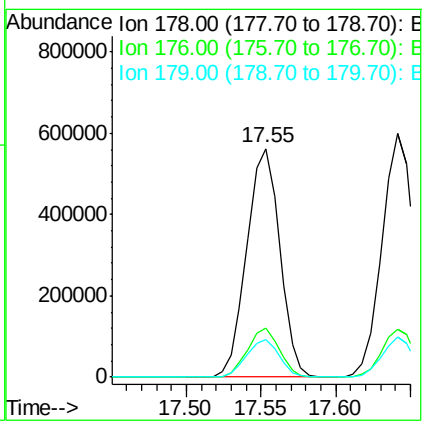


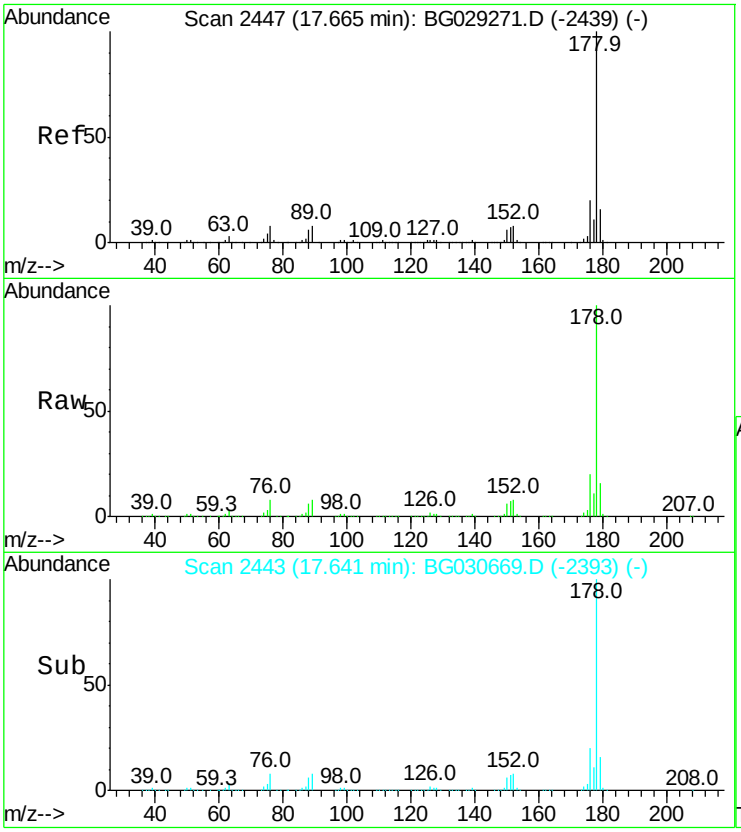


#70
Phenanthrene
Concen: 38.667 ng
RT: 17.55 min Scan# 2428
Delta R.T. -0.01 min
Lab File: BG030669.D
Acq: 2 Nov 2017 19:23

Tgt Ion:178 Resp: 859672

Ion	Ratio	Lower	Upper
178	100		
176	21.3	15.7	23.5
179	16.4	12.5	18.7



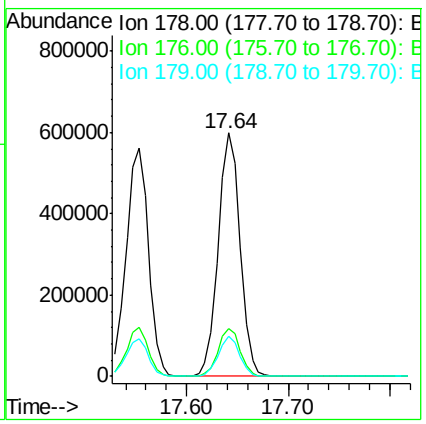


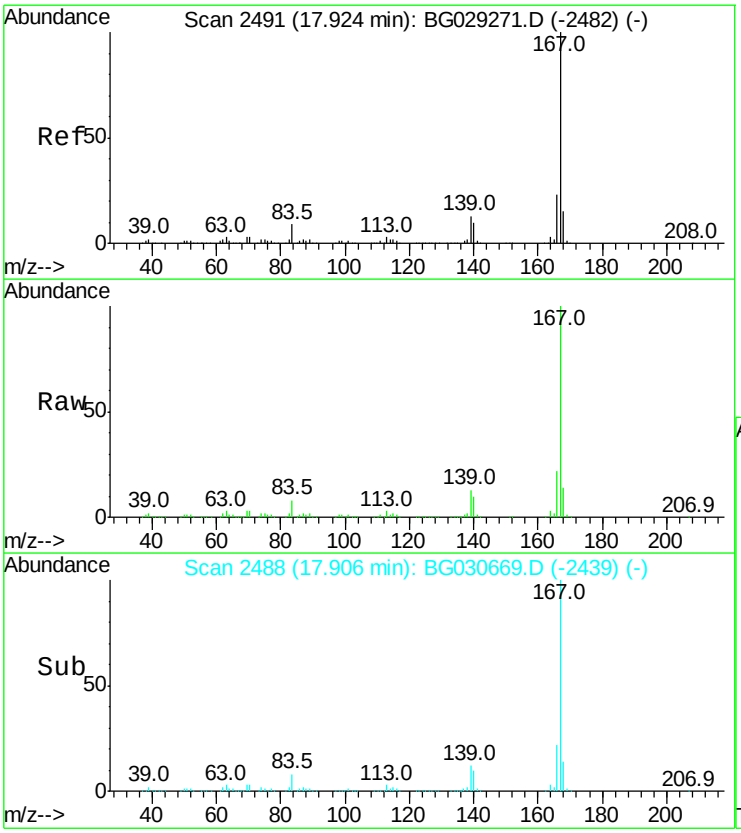
#71
Anthracene
Concen: 40.097 ng
RT: 17.64 min Scan# 2443
Delta R.T. -0.01 min
Lab File: BG030669.D
Acq: 2 Nov 2017 19:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 895125

Ion	Ratio	Lower	Upper
178	100		
176	19.7	16.0	24.0
179	16.4	12.5	18.7

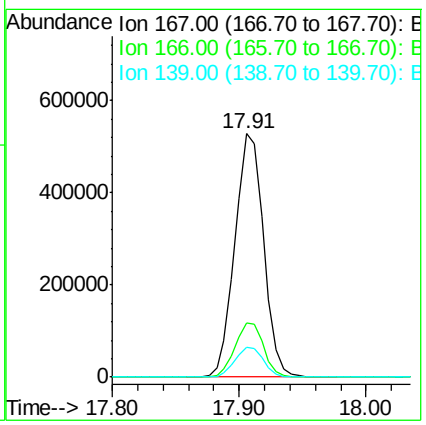


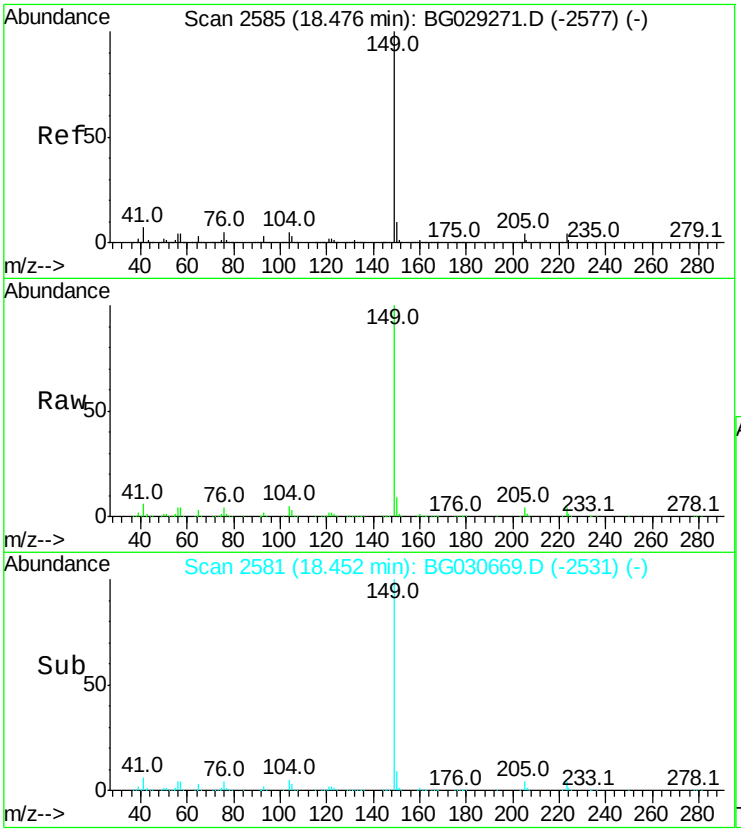


#72
Carbazole
Concen: 38.600 ng
RT: 17.91 min Scan# 2488
Delta R.T. -0.01 min
Lab File: BG030669.D
Acq: 2 Nov 2017 19:23

Tgt Ion:167 Resp: 827780

Ion	Ratio	Lower	Upper
167	100		
166	22.4	18.2	27.4
139	12.5	9.4	14.2



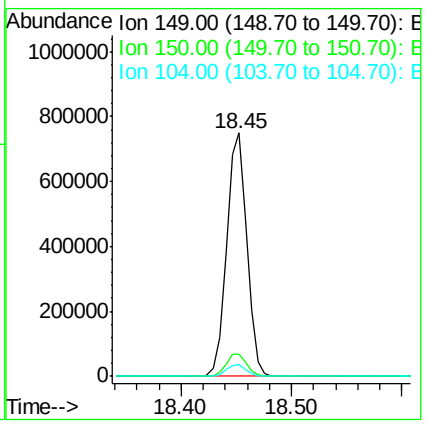


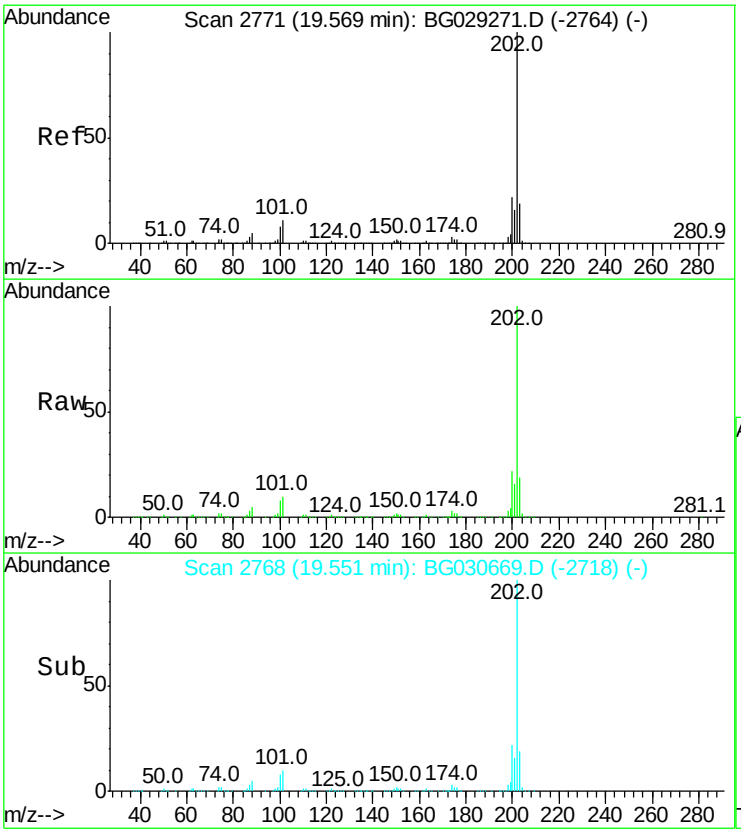
#73
Di-n-butylphthalate
Concen: 38.759 ng
RT: 18.45 min Scan# 2581
Delta R.T. -0.01 min
Lab File: BG030669.D
Acq: 2 Nov 2017 19:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 955961

Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.8	11.6
104	4.8	3.9	5.9

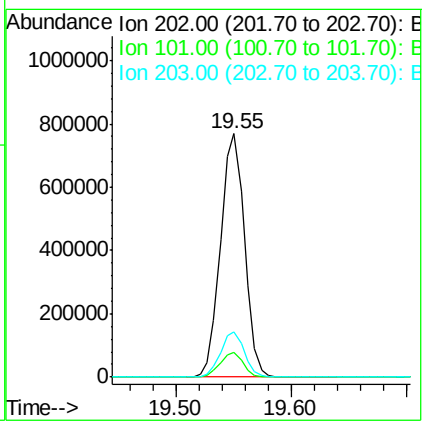


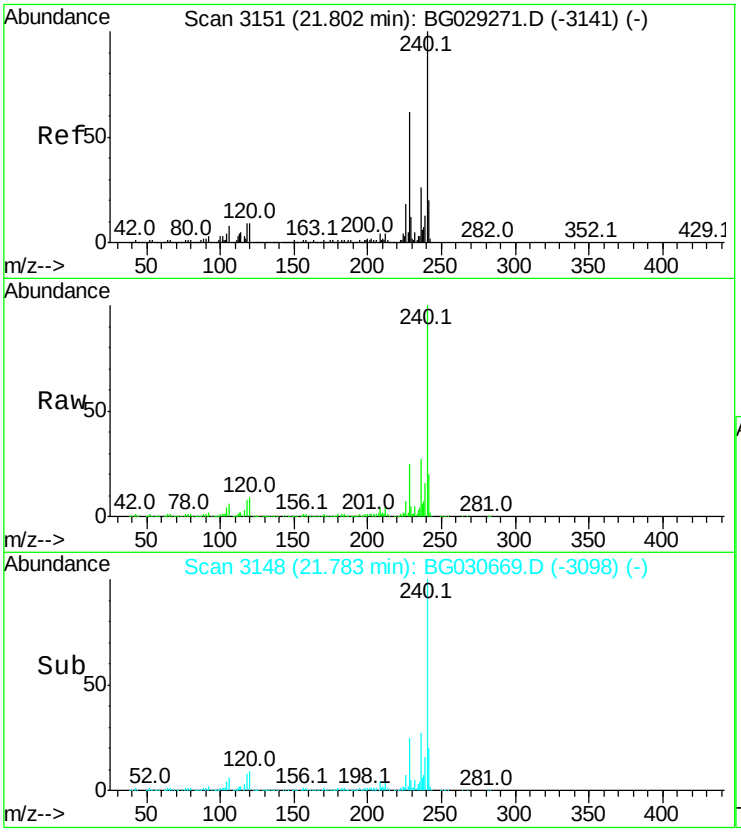


#74
Fluoranthene
Concen: 42.471 ng
RT: 19.55 min Scan# 2768
Delta R.T. -0.01 min
Lab File: BG030669.D
Acq: 2 Nov 2017 19:23

Tgt Ion:202 Resp: 1104398

Ion	Ratio	Lower	Upper
202	100		
101	10.1	0.0	28.9
203	18.7	0.0	37.5



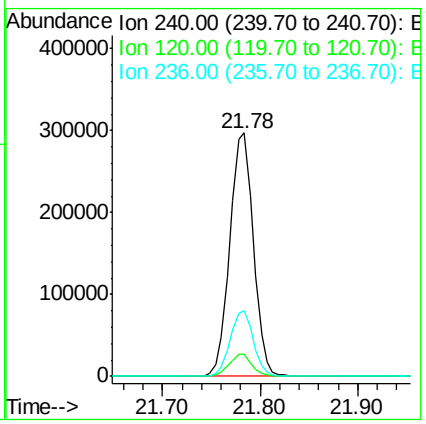


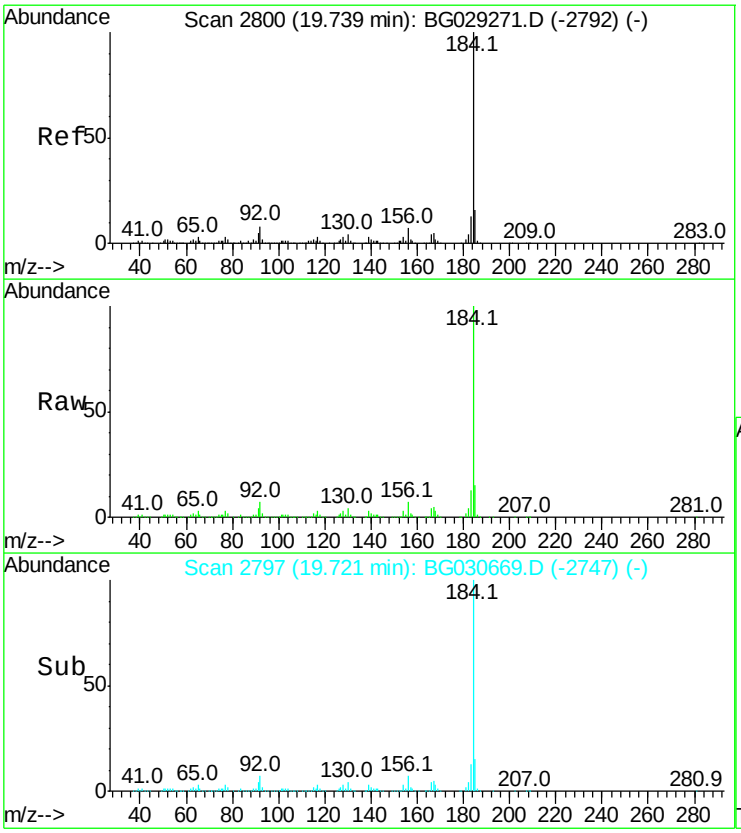
#75
Chrysene-d12
Concen: 20.000 ng
RT: 21.78 min Scan# 3148
Delta R.T. -0.01 min
Lab File: BG030669.D
Acq: 2 Nov 2017 19:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 499134

Ion	Ratio	Lower	Upper
240	100		
120	9.1	6.8	10.2
236	27.1	20.9	31.3

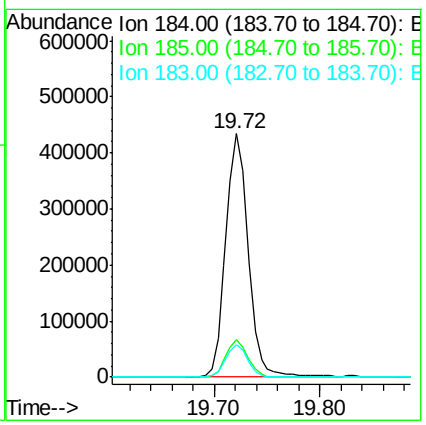


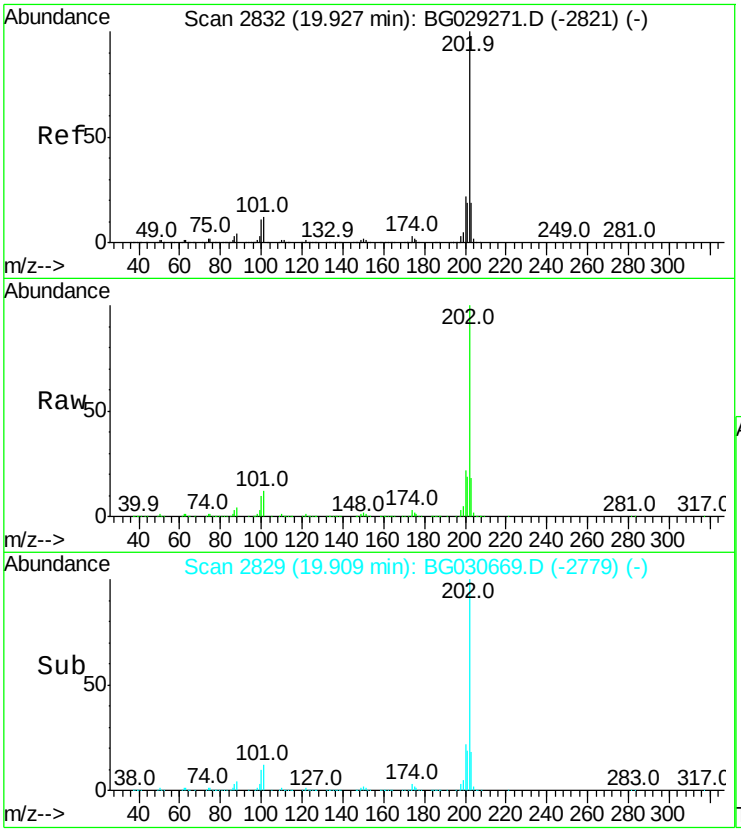


#76
Benzidine
Concen: 42.435 ng
RT: 19.72 min Scan# 2797
Delta R.T. -0.01 min
Lab File: BG030669.D
Acq: 2 Nov 2017 19:23

Tgt Ion:184 Resp: 639529

Ion	Ratio	Lower	Upper
184	100		
185	15.3	11.1	16.7
183	13.1	10.6	16.0



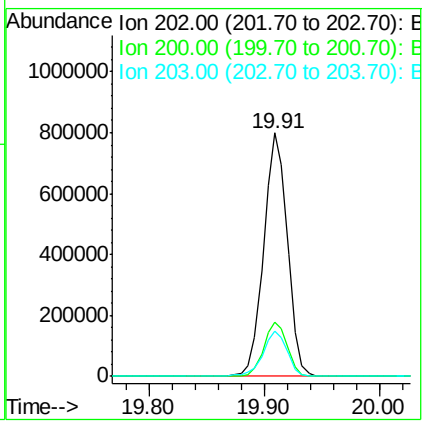


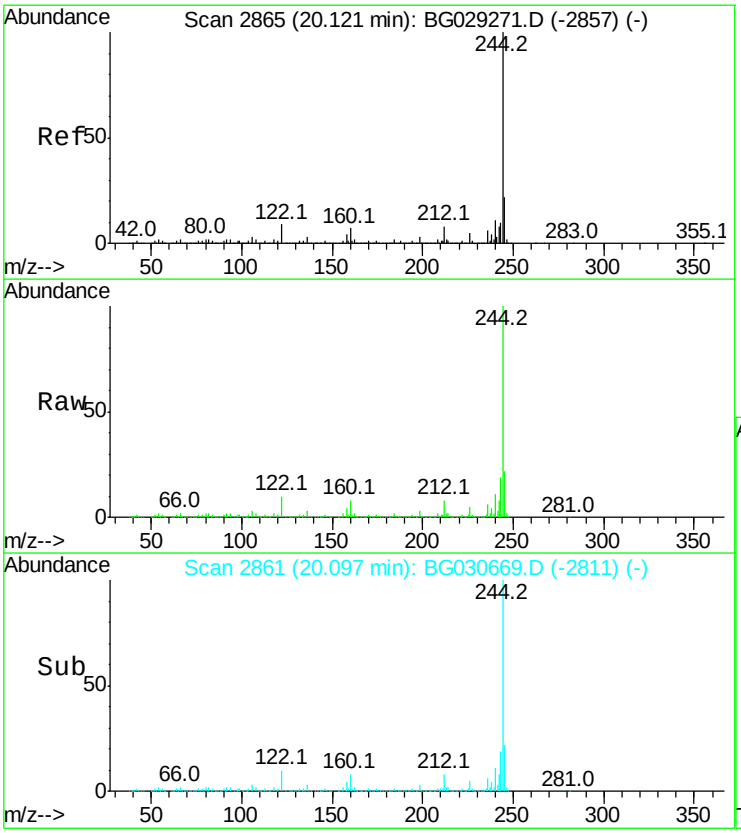
#77
Pyrene
Concen: 37.762 ng
RT: 19.91 min Scan# 2829
Delta R.T. -0.01 min
Lab File: BG030669.D
Acq: 2 Nov 2017 19:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 1143371

Ion	Ratio	Lower	Upper
202	100		
200	22.4	16.9	25.3
203	18.5	13.9	20.9

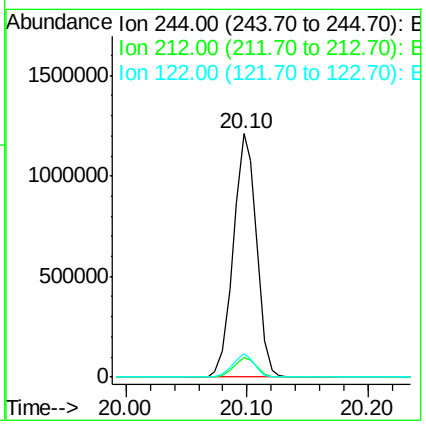


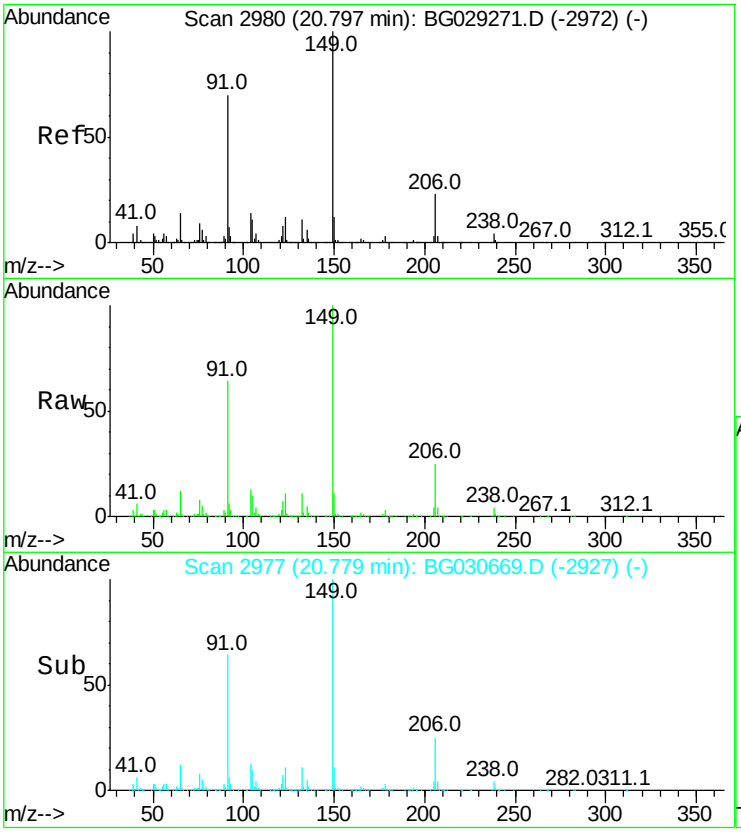


#78
Terphenyl-d14
Concen: 73.459 ng
RT: 20.10 min Scan# 2861
Delta R.T. -0.01 min
Lab File: BG030669.D
Acq: 2 Nov 2017 19:23

Tgt Ion:244 Resp: 1611736

Ion	Ratio	Lower	Upper
244	100		
212	8.1	5.8	8.8
122	9.7	7.0	10.4



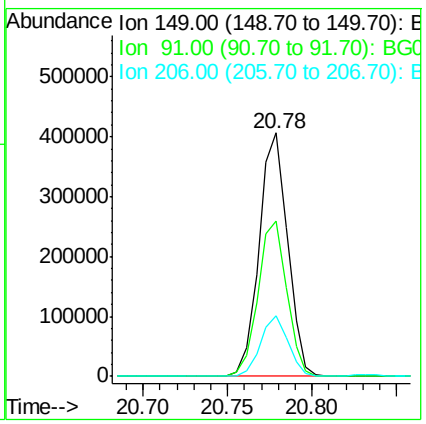


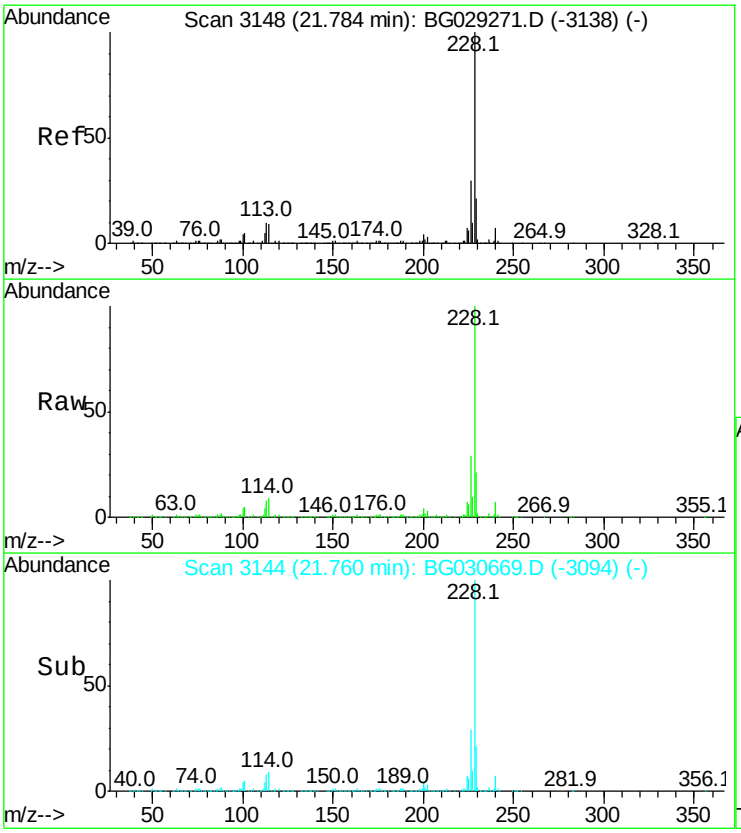
#79
Butylbenzylphthalate
Concen: 36.890 ng
RT: 20.78 min Scan# 2977
Delta R.T. -0.01 min
Lab File: BG030669.D
Acq: 2 Nov 2017 19:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 475875

Ion	Ratio	Lower	Upper
149	100		
91	63.6	62.2	93.2
206	24.9	18.6	27.8

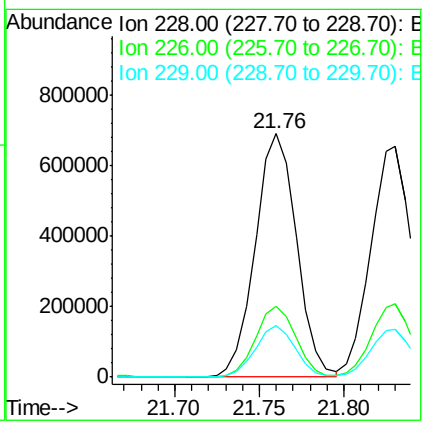


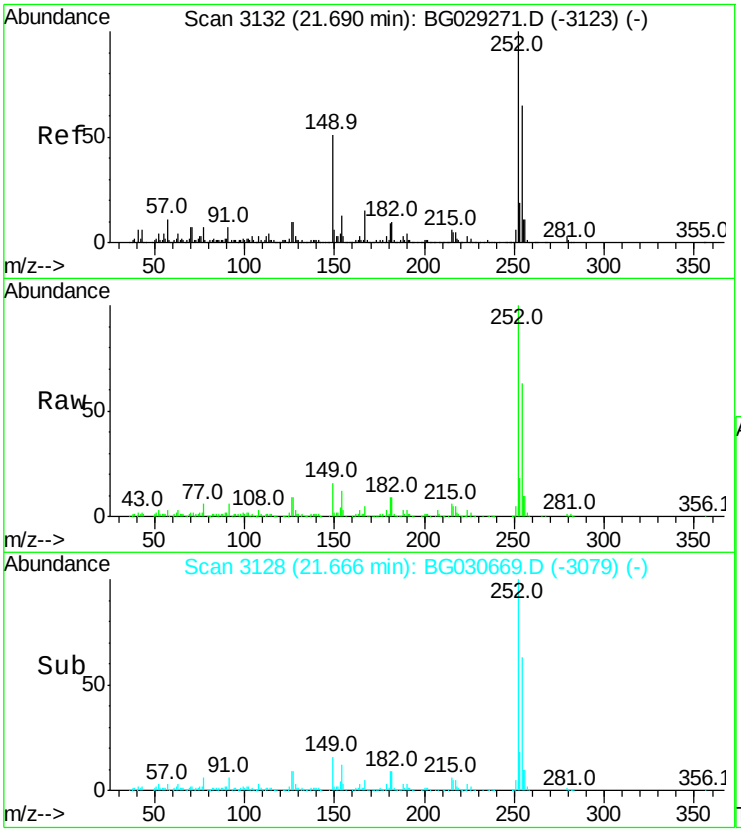


#80
Benzo(a)anthracene
Concen: 40.015 ng
RT: 21.76 min Scan# 3144
Delta R.T. -0.01 min
Lab File: BG030669.D
Acq: 2 Nov 2017 19:23

Tgt Ion:228 Resp: 1172659

Ion	Ratio	Lower	Upper
228	100		
226	28.8	22.7	34.1
229	21.1	16.2	24.2



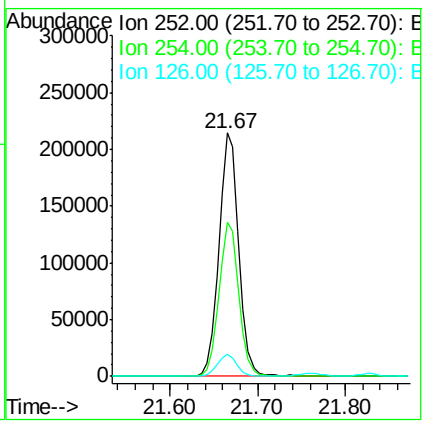


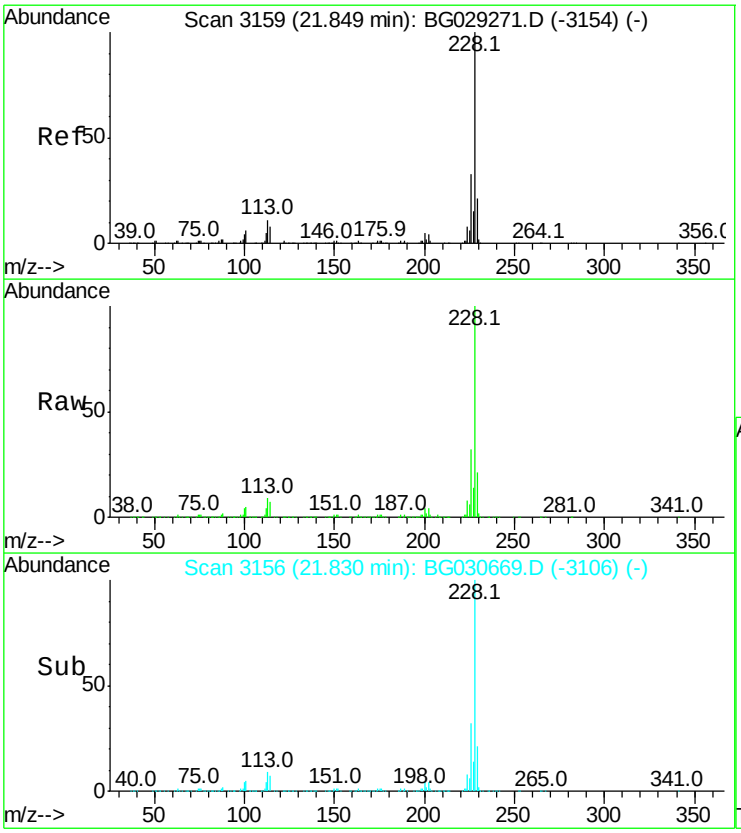
#81
3,3'-Dichlorobenzidine
Concen: 27.651 ng
RT: 21.67 min Scan# 3128
Delta R.T. -0.01 min
Lab File: BG030669.D
Acq: 2 Nov 2017 19:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 334464

Ion	Ratio	Lower	Upper
252	100		
254	63.4	50.8	76.2
126	8.9	7.4	11.2

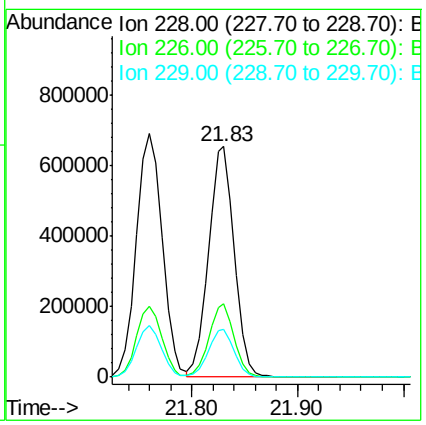


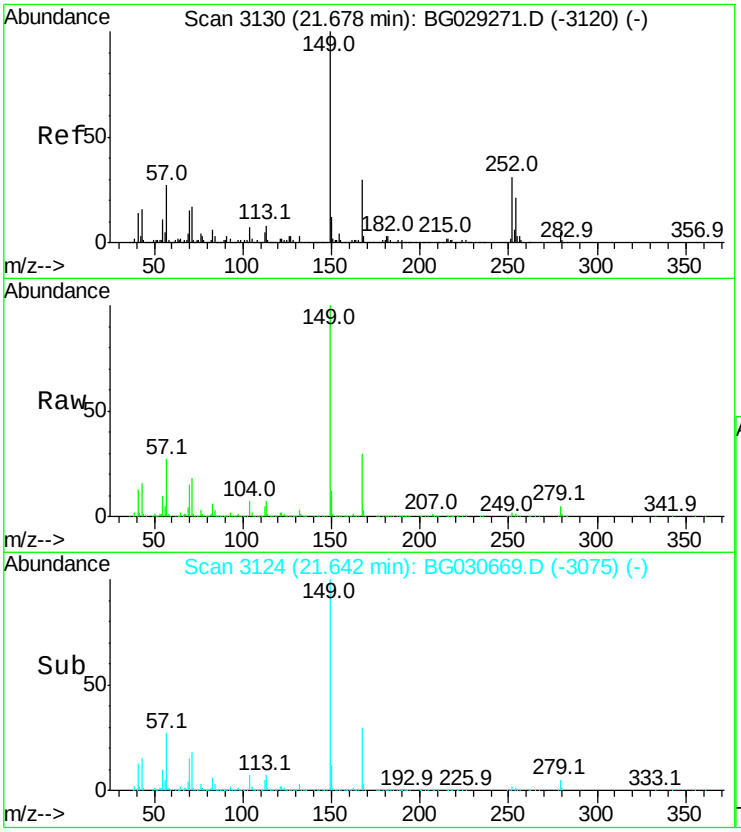


#82
Chrysene
Concen: 39.598 ng
RT: 21.83 min Scan# 3156
Delta R.T. -0.01 min
Lab File: BG030669.D
Acq: 2 Nov 2017 19:23

Tgt Ion:228 Resp: 1111333

Ion	Ratio	Lower	Upper
228	100		
226	31.6	24.9	37.3
229	20.6	15.0	22.4



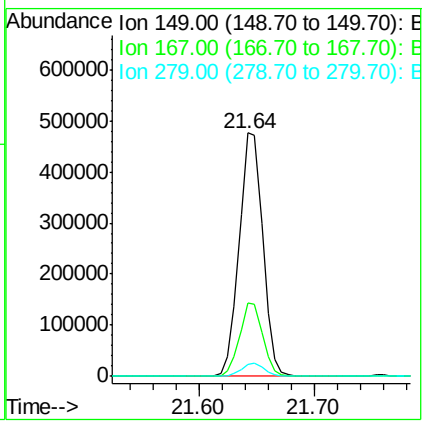


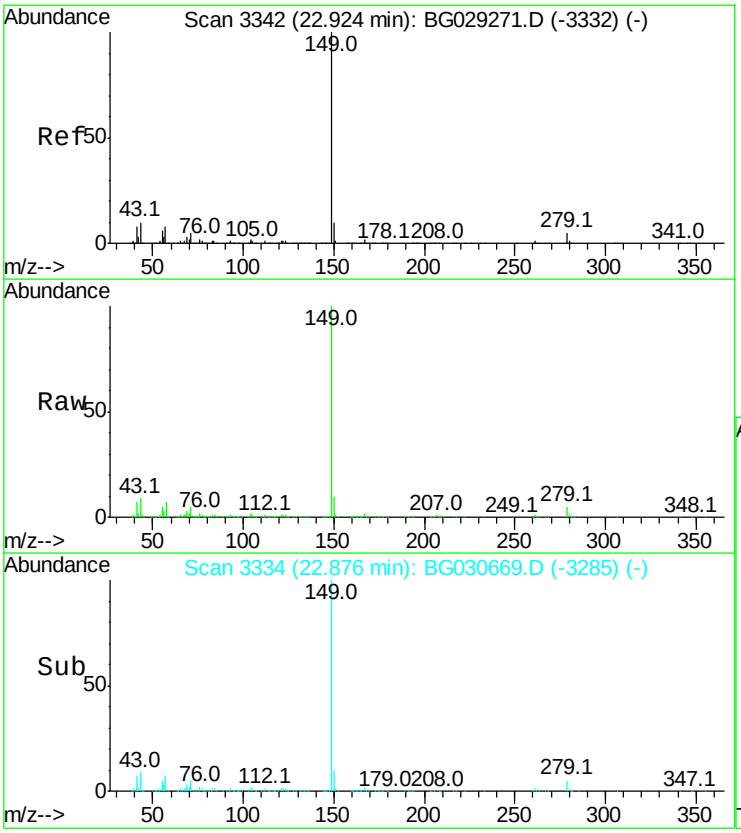
#83
Bis(2-ethylhexyl)phthalate
Concen: 36.544 ng
RT: 21.64 min Scan# 3124
Delta R.T. -0.01 min
Lab File: BG030669.D
Acq: 2 Nov 2017 19:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 676541

Ion	Ratio	Lower	Upper
149	100		
167	30.0	24.3	36.5
279	4.9	4.0	6.0

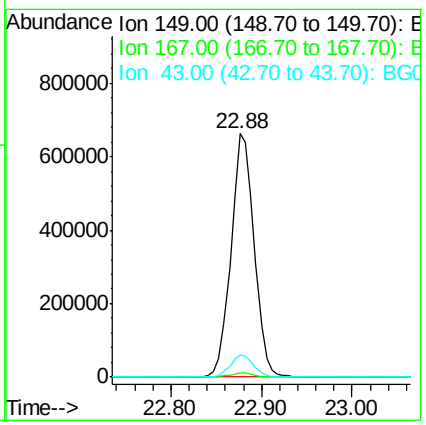


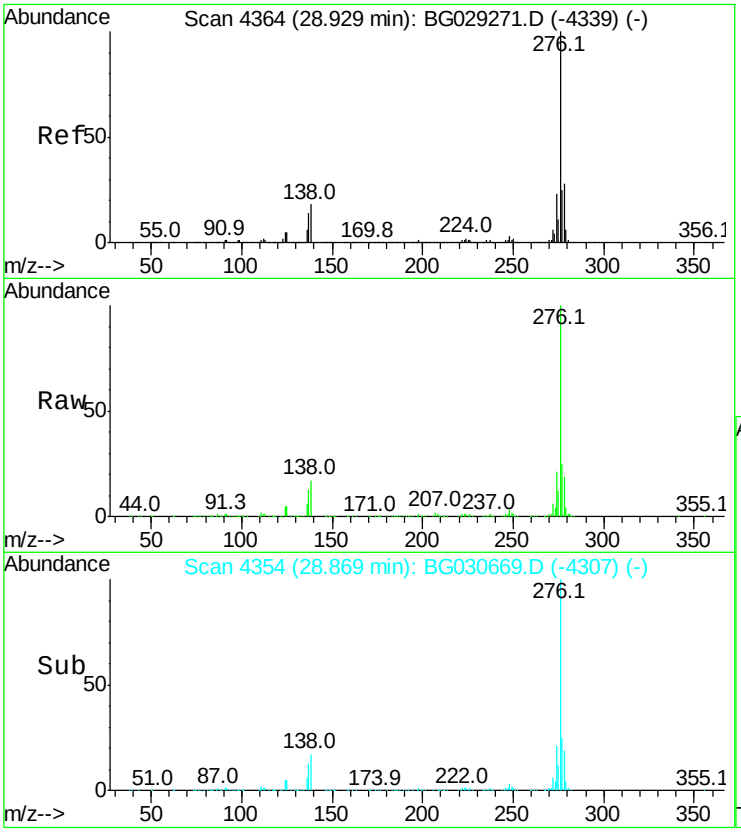


#84
Di-n-octyl phthalate
Concen: 36.424 ng
RT: 22.88 min Scan# 3334
Delta R.T. -0.01 min
Lab File: BG030669.D
Acq: 2 Nov 2017 19:23

Tgt Ion:149 Resp: 1175223

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.4	2.0
43	9.0	8.9	13.3



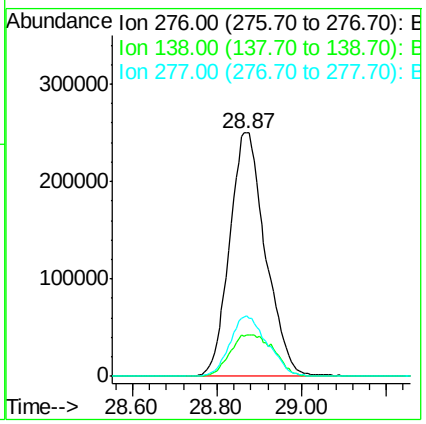


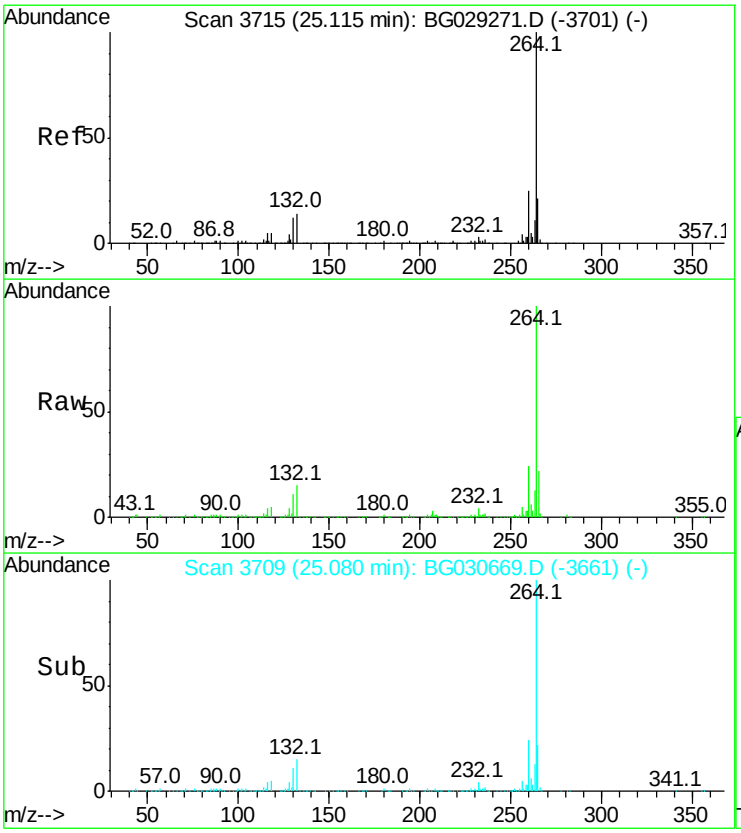
#85
Indeno(1,2,3-cd)pyrene
Concen: 42.545 ng
RT: 28.87 min Scan# 4354
Delta R.T. -0.02 min
Lab File: BG030669.D
Acq: 2 Nov 2017 19:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 1468970

Ion	Ratio	Lower	Upper
276	100		
138	20.8	16.0	24.0
277	25.9	20.0	30.0

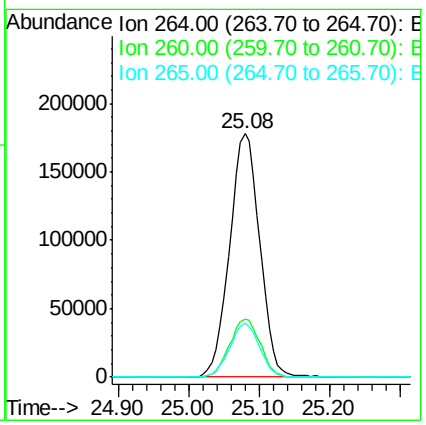


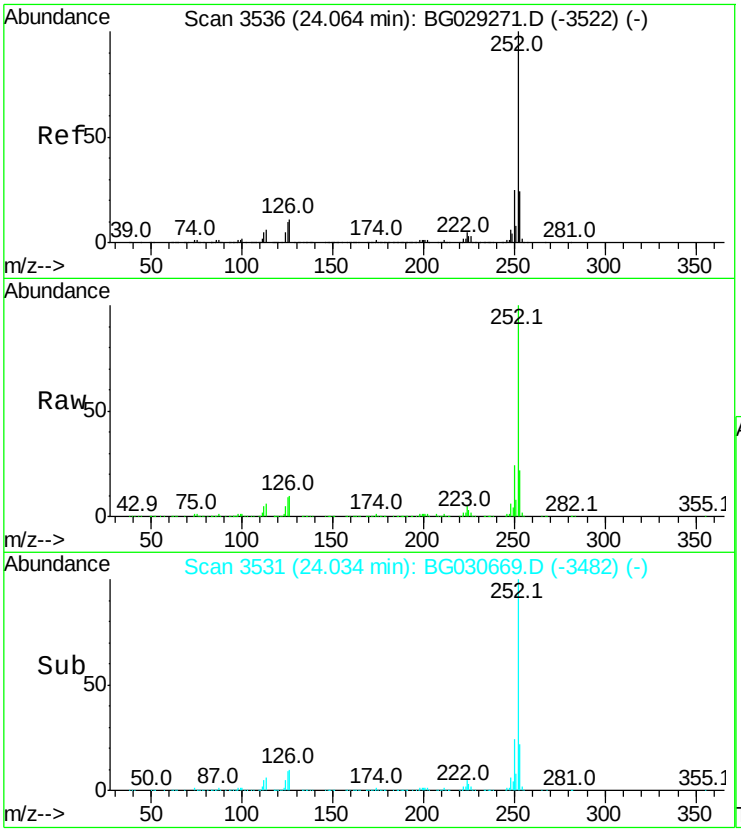


#86
Perylene-d12
Concen: 20.000 ng
RT: 25.08 min Scan# 3709
Delta R.T. -0.02 min
Lab File: BG030669.D
Acq: 2 Nov 2017 19:23

Tgt Ion:264 Resp: 528904

Ion	Ratio	Lower	Upper
264	100		
260	23.9	17.4	26.0
265	22.5	17.7	26.5



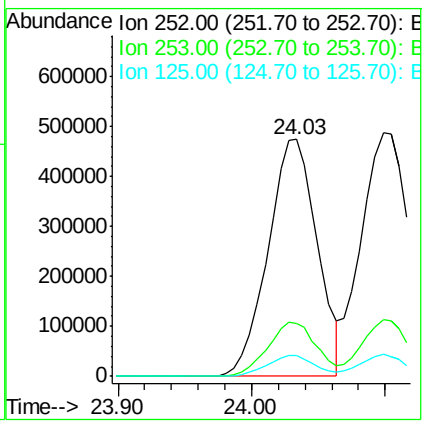


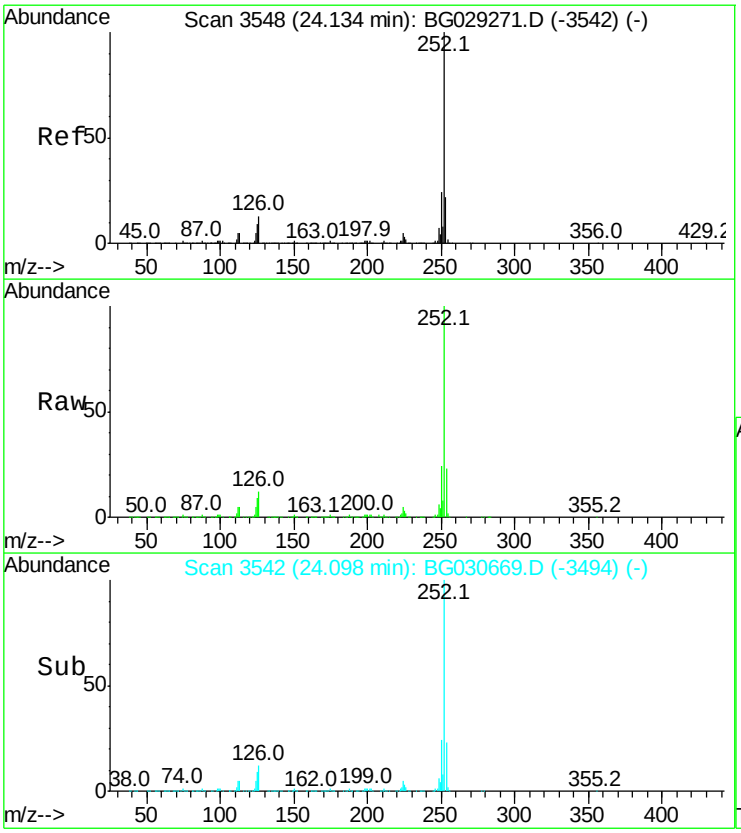
#87
Benzo(b)fluoranthene
Concen: 40.047 ng
RT: 24.03 min Scan# 3531
Delta R.T. -0.01 min
Lab File: BG030669.D
Acq: 2 Nov 2017 19:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 1212623

Ion	Ratio	Lower	Upper
252	100		
253	22.4	18.2	27.4
125	8.7	7.2	10.8

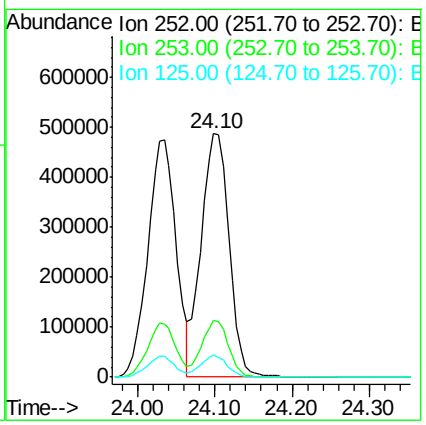


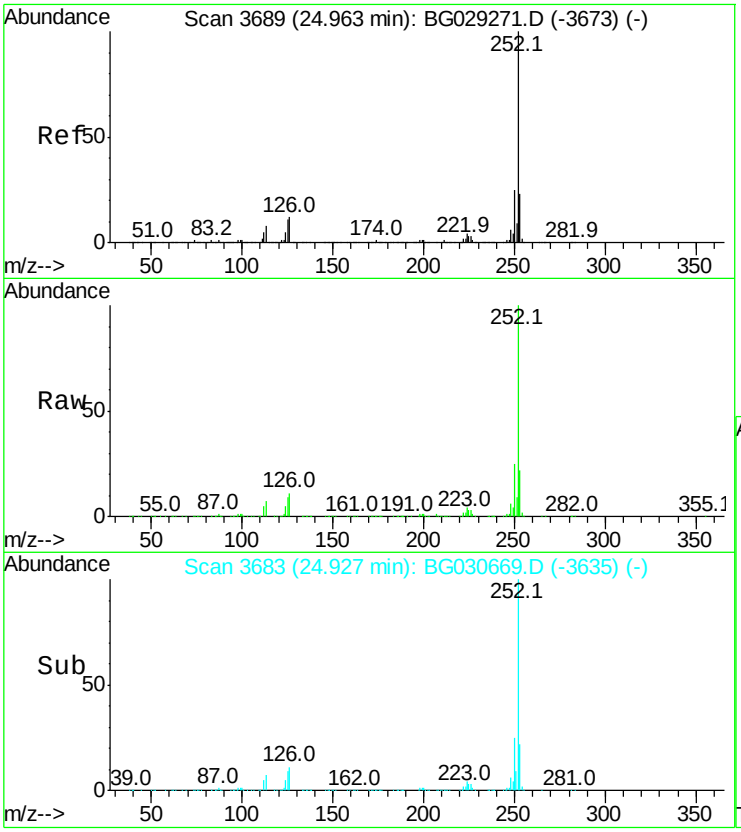


#88
Benzo(k)fluoranthene
Concen: 40.264 ng
RT: 24.10 min Scan# 3542
Delta R.T. -0.02 min
Lab File: BG030669.D
Acq: 2 Nov 2017 19:23

Tgt Ion:252 Resp: 1214636

Ion	Ratio	Lower	Upper
252	100		
253	23.1	17.4	26.2
125	9.0	6.6	9.8



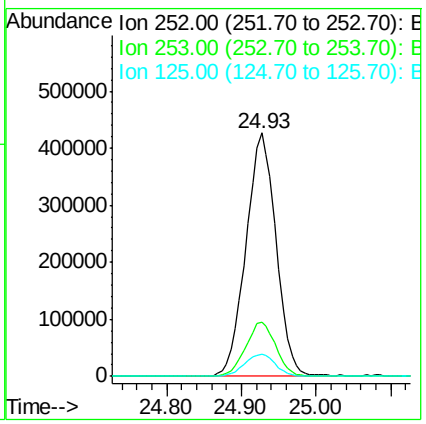


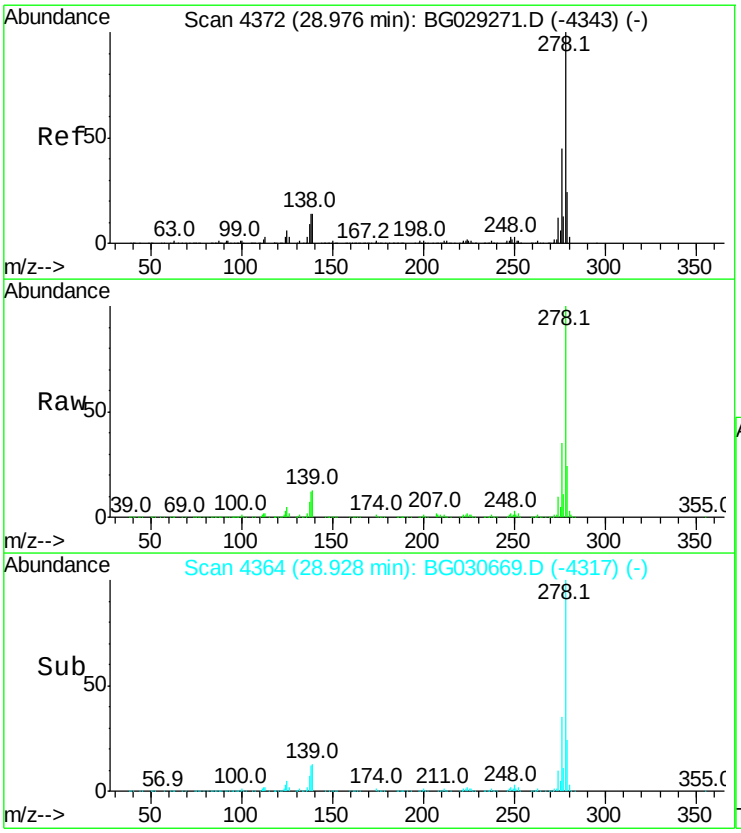
#89
Benzo(a)pyrene
Concen: 41.075 ng
RT: 24.93 min Scan# 3683
Delta R.T. -0.02 min
Lab File: BG030669.D
Acq: 2 Nov 2017 19:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 1195697

Ion	Ratio	Lower	Upper
252	100		
253	22.4	18.3	27.5
125	9.2	7.3	10.9

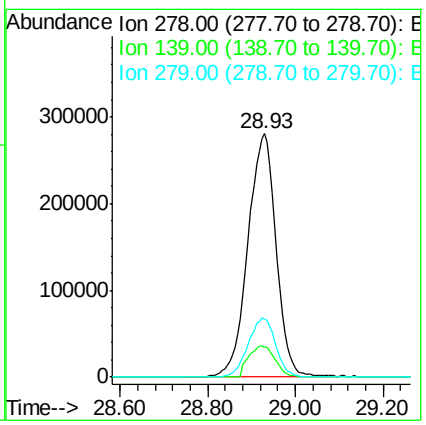


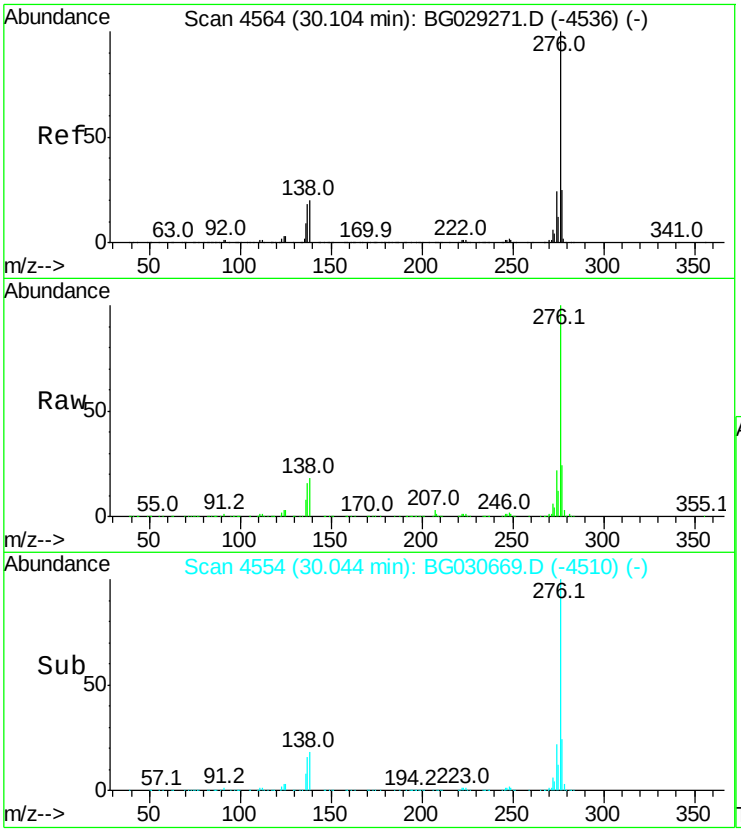


#90
Dibenzo(a,h)anthracene
Concen: 41.628 ng
RT: 28.93 min Scan# 4364
Delta R.T. -0.02 min
Lab File: BG030669.D
Acq: 2 Nov 2017 19:23

Tgt Ion:278 Resp: 1226798

Ion	Ratio	Lower	Upper
278	100		
139	12.5	9.8	14.6
279	23.7	18.4	27.6





#91
Benzo(g,h,i)perylene
Concen: 44.494 ng
RT: 30.04 min Scan# 4554
Delta R.T. -0.04 min
Lab File: BG030669.D
Acq: 2 Nov 2017 19:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 1218351

Ion	Ratio	Lower	Upper
276	100		
277	24.1	18.3	27.5
138	18.4	13.9	20.9