Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG101717\
Data File : BG029309.D
Acq On : 17 Oct 2017 20:12
Operator : SJ/JU
Sample : PB103373BS
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Oct 18 00:53:44 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG101617.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Oct 16 17:32:15 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.17	152	62188	20.00	ng		0.00
21) Naphthalene-d8	10.99	136	287645	20.00	ng		0.00
38) Acenaphthene-d10	14.79	164	199142	20.00	ng		0.00
63) Phenanthrene-d10	17.53	188	476203	20.00	ng		0.00
75) Chrysene-d12	21.80	240	493885	20.00	ng		0.00
86) Perylene-d12	25.11	264	509110	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.72	112	252338	67.79	ng		0.00
7) Phenol-d6	7.32	99	342309	65.51	ng		0.00
23) Nitrobenzene-d5	9.33	82	293856	64.92	ng		0.00
41) 2,4,6-Tribromophenol	16.27	330	169403	65.89	ng		0.00
44) 2-Fluorobiphenyl	13.41	172	810394	59.68	ng		0.00
78) Terphenyl-d14	20.12	244	1369271	63.07	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.58	88	36171	23.95	ng	#	80
3) Pyridine	3.98	79	105441	23.97	ng		93
4) n-Nitrosodimethylamine	3.89	42	53786	26.16	ng	#	86
6) Aniline	7.48	93	40437	6.25	ng		94
8) 2-Chlorophenol	7.73	128	120863	28.33	ng		90
9) Benzaldehyde	7.30	77	35152	13.37	ng		90
10) Phenol	7.35	94	160494	28.49	ng		92
11) bis(2-Chloroethyl)ether	7.58	93	107487	26.19	ng		89
12) 1,3-Dichlorobenzene	8.06	146	121122	25.28	ng		98
13) 1,4-Dichlorobenzene	8.21	146	126038	25.77	ng		91
14) 1,2-Dichlorobenzene	8.52	146	119342	25.30	ng		99
15) Benzyl Alcohol	8.40	79	106192	28.84	ng		88
16) 2,2'-oxybis(1-Chloropropan	8.69	45	178765	25.65	ng		95
17) 2-Methylphenol	8.61	107	107090	28.62	ng		98
18) Hexachloroethane	9.26	117	41887	25.13	ng		97
19) n-Nitroso-di-n-propylamine	8.97	70	90488	25.47	ng	#	97
20) 3+4-Methylphenols	8.94	107	150934	28.62	ng		96
22) Acetophenone	8.99	105	174864	25.23	ng	#	95
24) Nitrobenzene	9.38	77	134914	26.51	ng		92
25) Isophorone	9.90	82	249307	26.38	ng	#	92
26) 2-Nitrophenol	10.09	139	66619	27.39	ng		91
27) 2,4-Dimethylphenol	10.15	122	125922	28.61	ng		90
28) bis(2-Chloroethoxy)methane	10.38	93	155819	26.89	ng		97
29) 2,4-Dichlorophenol	10.63	162	136561	29.10	ng		92
30) 1,2,4-Trichlorobenzene	10.84	180	132191	26.07	ng		100
31) Naphthalene	11.04	128	381035	26.58	ng		98
32) Benzoic acid	10.25	122	94635	25.68	ng		89
33) 4-Chloroaniline	11.14	127	28539	4.73	ng		93
34) Hexachlorobutadiene	11.32	225	76682	24.33	ng		96
35) Caprolactam	11.90	113	35341	22.66	ng	#	84
36) 4-Chloro-3-methylphenol	12.25	107	146211	28.33	ng		89
37) 2-Methylnaphthalene	12.63	142	299537	28.67	ng		93
39) 1,2,4,5-Tetrachlorobenzene	12.99	216	161927	22.27	ng		97
40) Hexachlorocyclopentadiene	12.97	237	175953	64.82	ng		92

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Data File : BG029309.D
Acq On : 17 Oct 2017 20:12
Operator : SJ/JU
Sample : PB103373BS
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Oct 18 00:53:44 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG101617.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Oct 16 17:32:15 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.23	196	118055	25.87	ng		99
43) 2,4,5-Trichlorophenol	13.30	196	129682	27.67	ng		95
45) 1,1'-Biphenyl	13.62	154	411070	24.02	ng		97
46) 2-Chloronaphthalene	13.67	162	319301	25.57	ng		97
47) 2-Nitroaniline	13.86	65	96170	28.04	ng	#	84
48) Acenaphthylene	14.51	152	516566	26.44	ng		99
49) Dimethylphthalate	14.23	163	418535	26.94	ng		99
50) 2,6-Dinitrotoluene	14.35	165	92989	28.55	ng	#	85
51) Acenaphthene	14.85	154	322221	25.34	ng		99
52) 3-Nitroaniline	14.68	138	32073	9.13	ng	#	82
53) 2,4-Dinitrophenol	14.89	184	101975	58.77	ng	#	56
54) Dibenzofuran	15.18	168	518717	28.58	ng		98
55) 4-Nitrophenol	14.99	139	167481	57.80	ng	#	81
56) 2,4-Dinitrotoluene	15.14	165	133981	30.39	ng	#	79
57) Fluorene	15.83	166	413435	27.57	ng		98
58) 2,3,4,6-Tetrachlorophenol	15.40	232	125118	31.99	ng		97
59) Diethylphthalate	15.59	149	428548	27.68	ng		99
60) 4-Chlorophenyl-phenylether	15.82	204	223565	27.97	ng		97
61) 4-Nitroaniline	15.84	138	99415	27.55	ng		85
62) Azobenzene	16.11	77	390058	29.87	ng		98
64) 4,6-Dinitro-2-methylphenol	15.90	198	67137	27.21	ng		82
65) n-Nitrosodiphenylamine	16.03	169	379252	26.59	ng		100
66) 4-Bromophenyl-phenylether	16.71	248	145431	26.61	ng		97
67) Hexachlorobenzene	16.83	284	156898	25.35	ng		96
68) Atrazine	16.97	200	140469	27.60	ng		99
69) Pentachlorophenol	17.17	266	194857	54.80	ng		98
70) Phenanthrene	17.57	178	680948	27.68	ng		97
71) Anthracene	17.66	178	699078	28.30	ng		98
72) Carbazole	17.92	167	640661	27.00	ng		99
73) Di-n-butylphthalate	18.47	149	753095	27.59	ng		99
74) Fluoranthene	19.56	202	826018	28.71	ng		98
76) Benzidine	19.74	184	259553	17.41	ng		99
77) Pyrene	19.92	202	848199	28.31	ng		97
79) Butylbenzylphthalate	20.80	149	348471	27.30	ng		88
80) Benzo(a)anthracene	21.78	228	818373	28.22	ng		99
81) 3,3'-Dichlorobenzidine	21.69	252	172752	14.43	ng		97
82) Chrysene	21.84	228	761209	27.41	ng		98
83) Bis(2-ethylhexyl)phthalate	21.67	149	487758	26.63	ng		98
84) Di-n-octyl phthalate	22.91	149	841172	26.35	ng		97
85) Indeno(1,2,3-cd)pyrene	28.89	276	844516	24.72	ng	#	91
87) Benzo(b)fluoranthene	24.05	252	814950	27.96	ng		99
88) Benzo(k)fluoranthene	24.12	252	824850	28.41	ng		99
89) Benzo(a)pyrene	24.95	252	793048	28.30	ng		98
90) Dibenzo(a,h)anthracene	28.96	278	700067	24.68	ng		98
91) Benzo(g,h,i)perylene	30.08	276	643214	24.40	ng		98

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

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Data File : BG029309.D
Acq On : 17 Oct 2017 20:12
Operator : SJ/JU
Sample : PB103373BS
Misc :
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Instrument :
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ClientSampleId :

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Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG101617.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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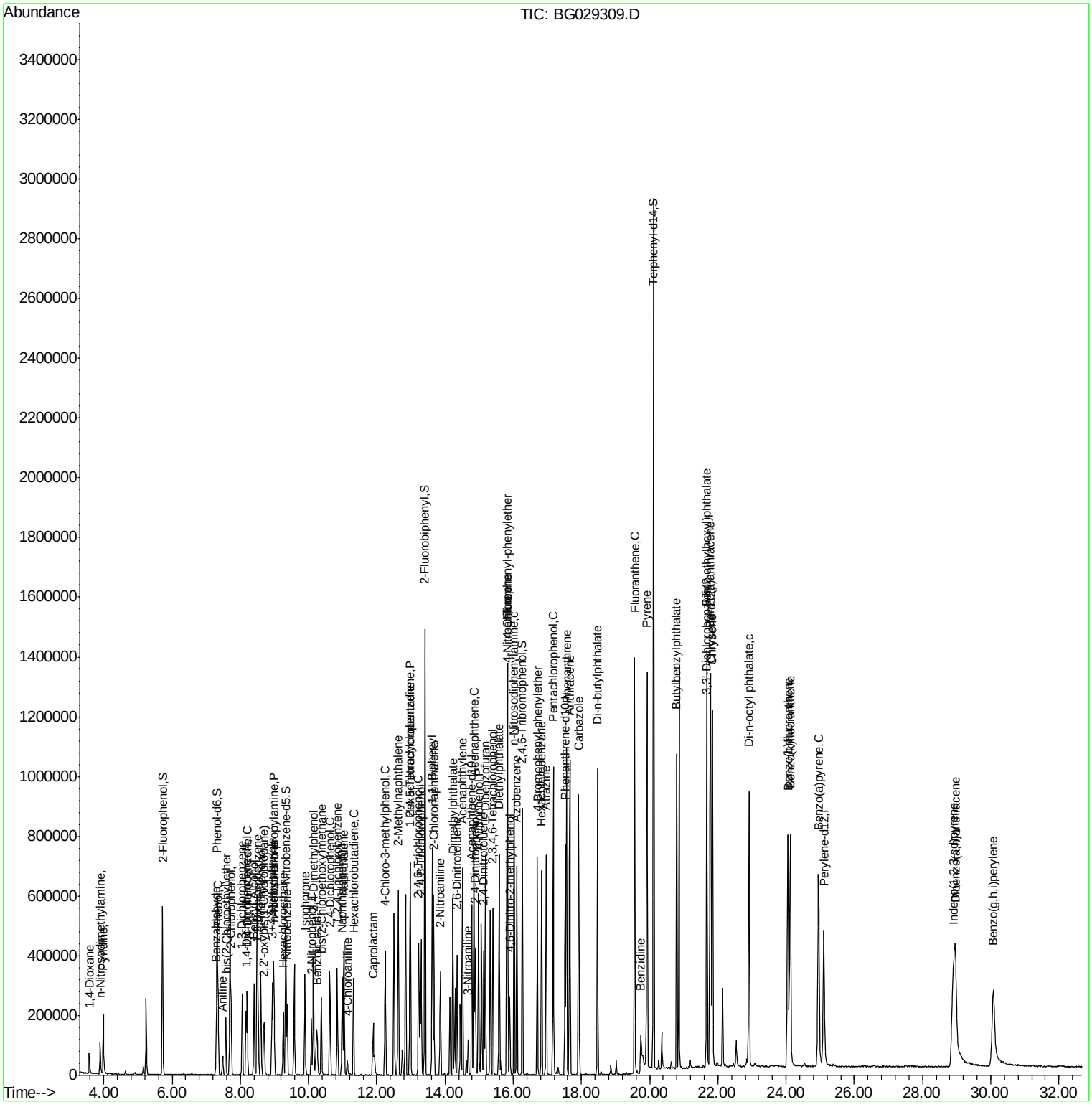
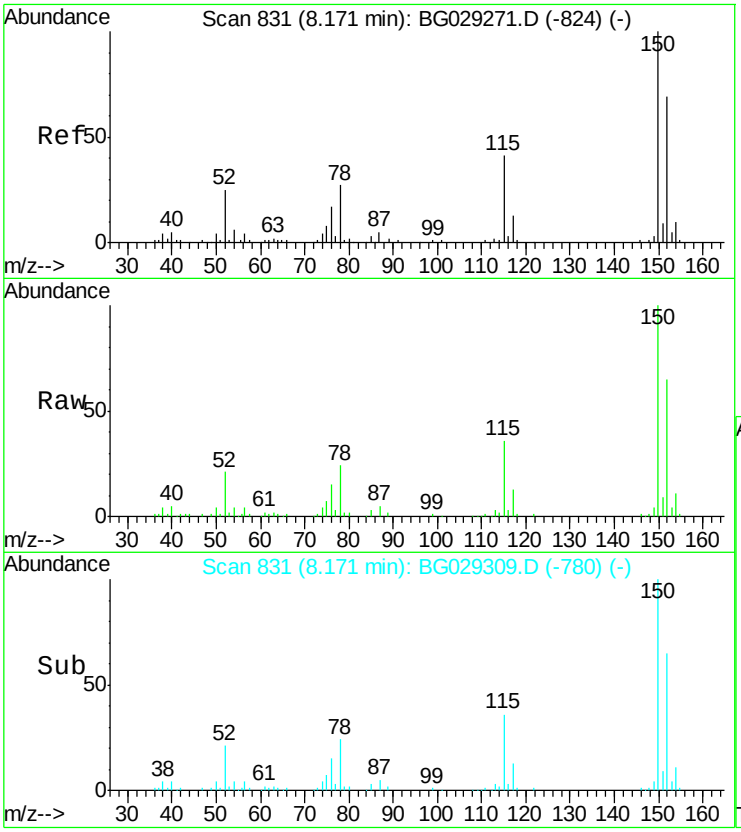


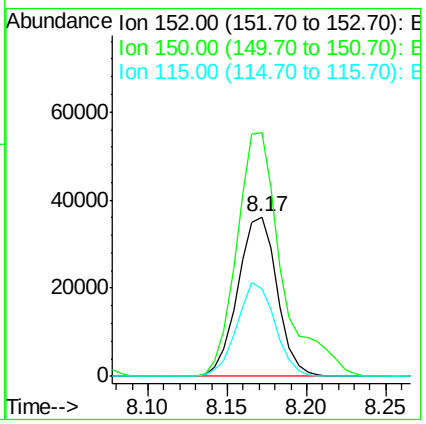


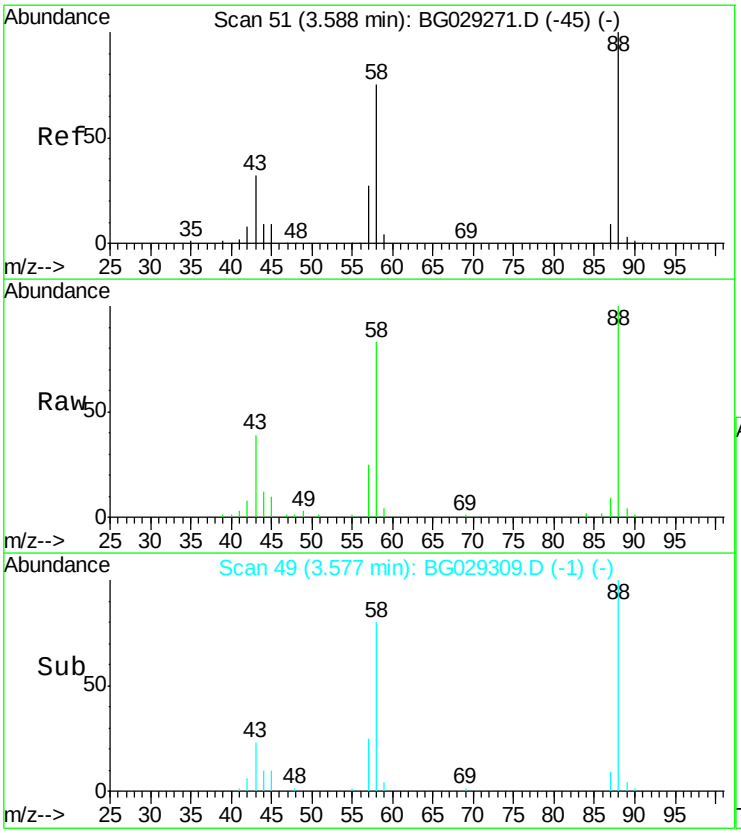
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.17 min Scan# 831
Delta R.T. 0.00 min
Lab File: BG029309.D
Acq: 17 Oct 2017 20:12

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 62188

Ion	Ratio	Lower	Upper
152	100		
150	152.9	126.6	189.8
115	55.0	53.0	79.4

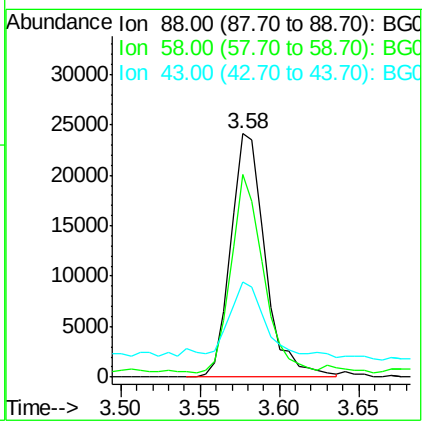


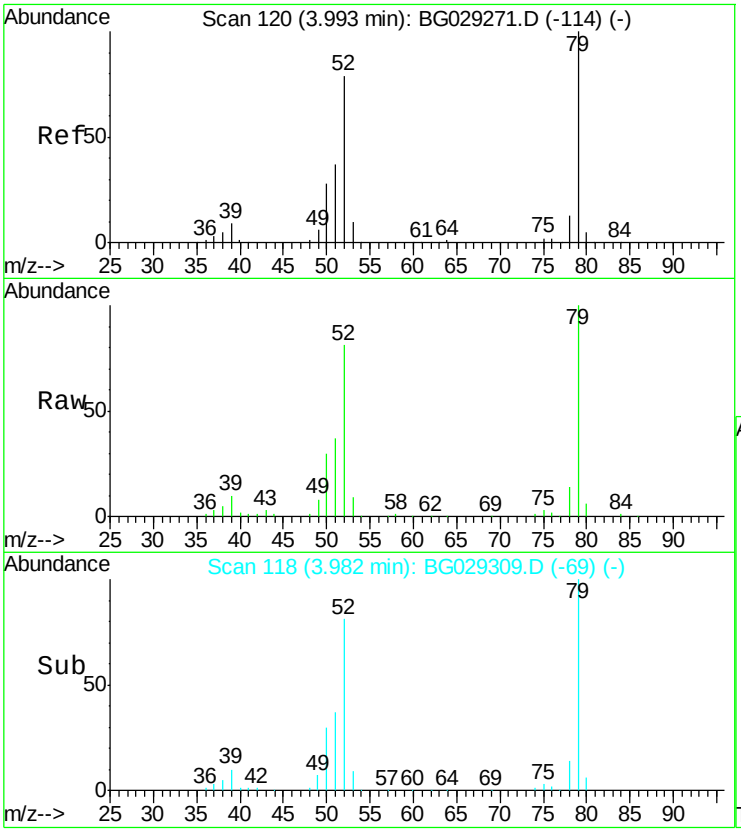


#2
1,4-Dioxane
Concen: 23.95 ng
RT: 3.58 min Scan# 49
Delta R.T. -0.01 min
Lab File: BG029309.D
Acq: 17 Oct 2017 20:12

Tgt Ion: 88 Resp: 36171

Ion	Ratio	Lower	Upper
88	100		
58	77.0	79.6	119.4#
43	27.8	27.4	41.0



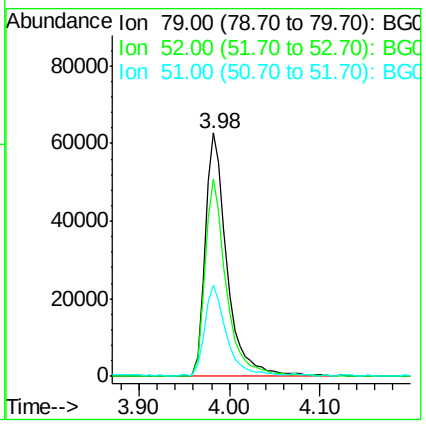


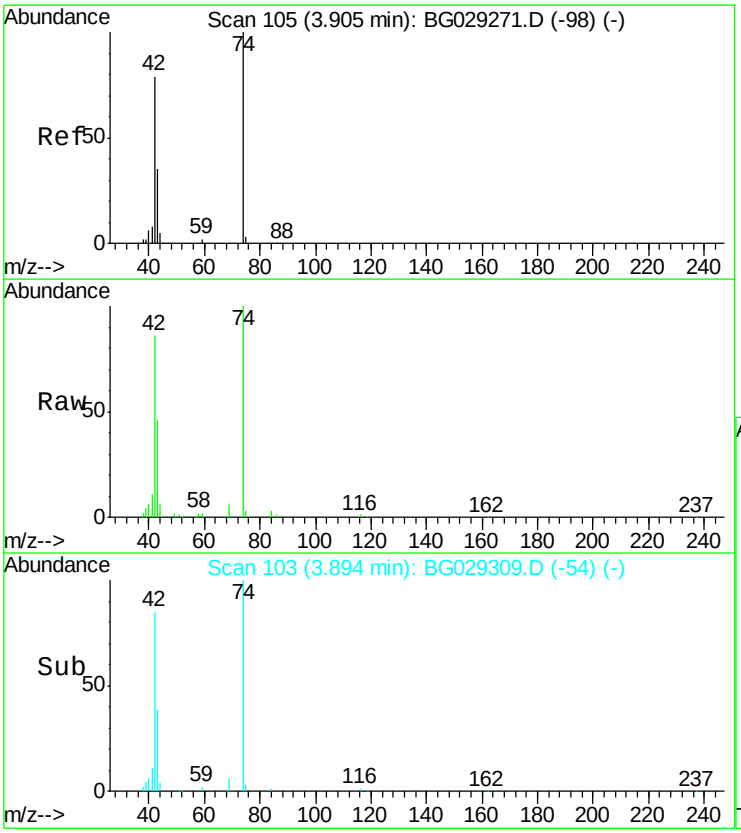
#3
Pyridine
Concen: 23.97 ng
RT: 3.98 min Scan# 118
Delta R.T. -0.01 min
Lab File: BG029309.D
Acq: 17 Oct 2017 20:12

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 105441

Ion	Ratio	Lower	Upper
79	100		
52	81.0	69.9	104.9
51	37.4	34.0	51.0

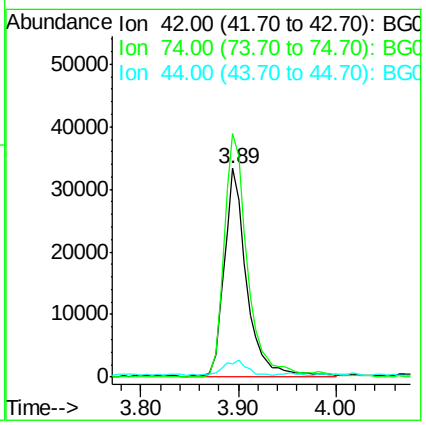


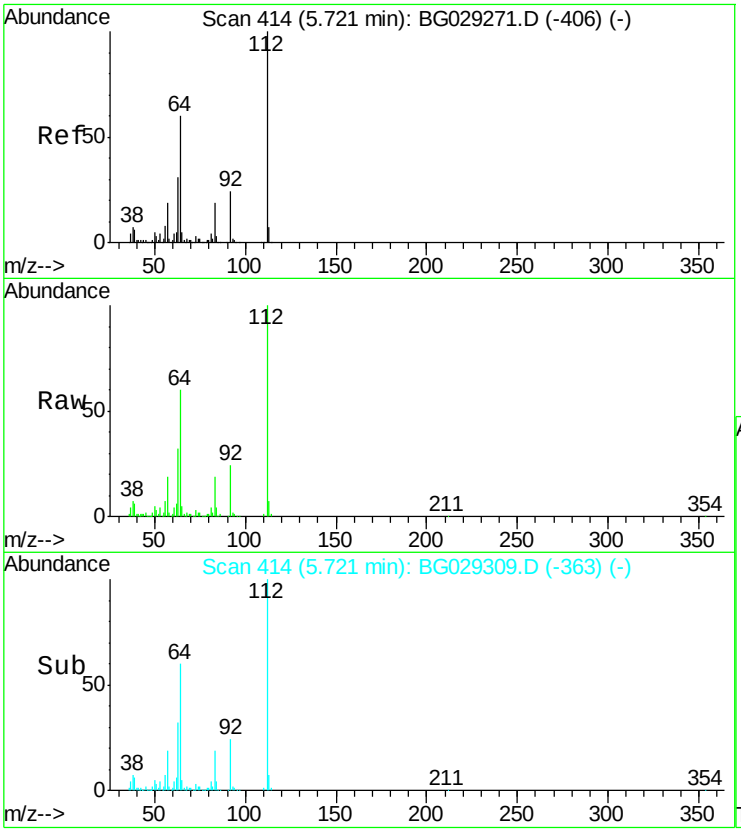


#4
n-Nitrosodimethylamine
Concen: 26.16 ng
RT: 3.89 min Scan# 103
Delta R.T. -0.01 min
Lab File: BG029309.D
Acq: 17 Oct 2017 20:12

Tgt Ion: 42 Resp: 53786

Ion	Ratio	Lower	Upper
42	100		
74	116.7	102.5	153.7
44	6.6	18.9	28.3#



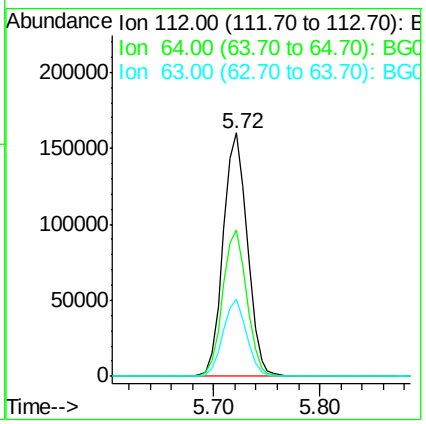


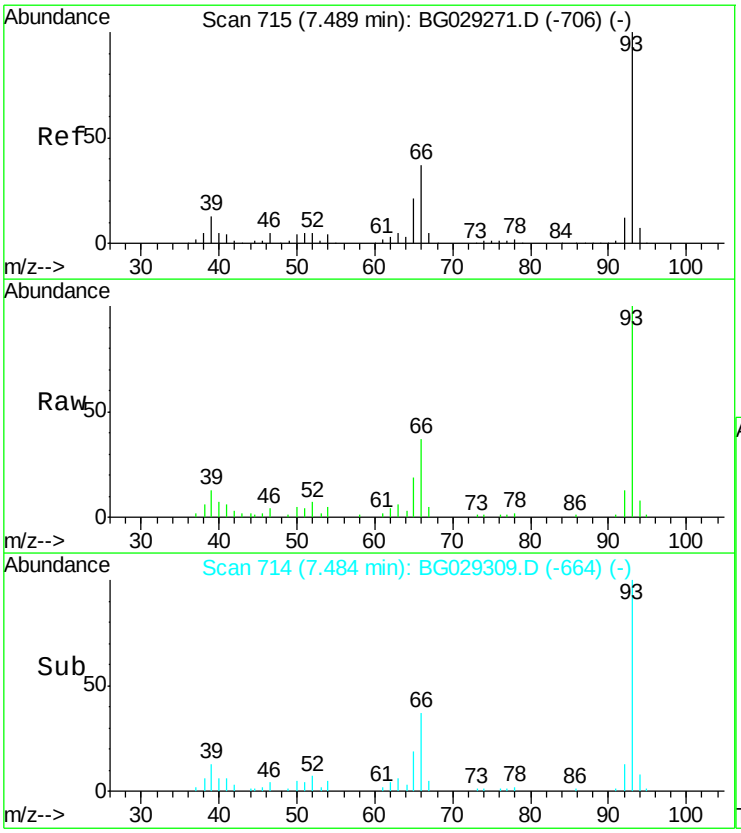
#5
2-Fluorophenol
Concen: 67.79 ng
RT: 5.72 min Scan# 414
Delta R.T. 0.00 min
Lab File: BG029309.D
Acq: 17 Oct 2017 20:12

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 252338

Ion	Ratio	Lower	Upper
112	100		
64	59.9	56.3	84.5
63	31.6	30.1	45.1

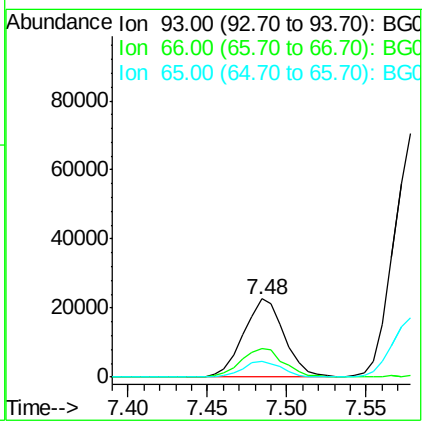


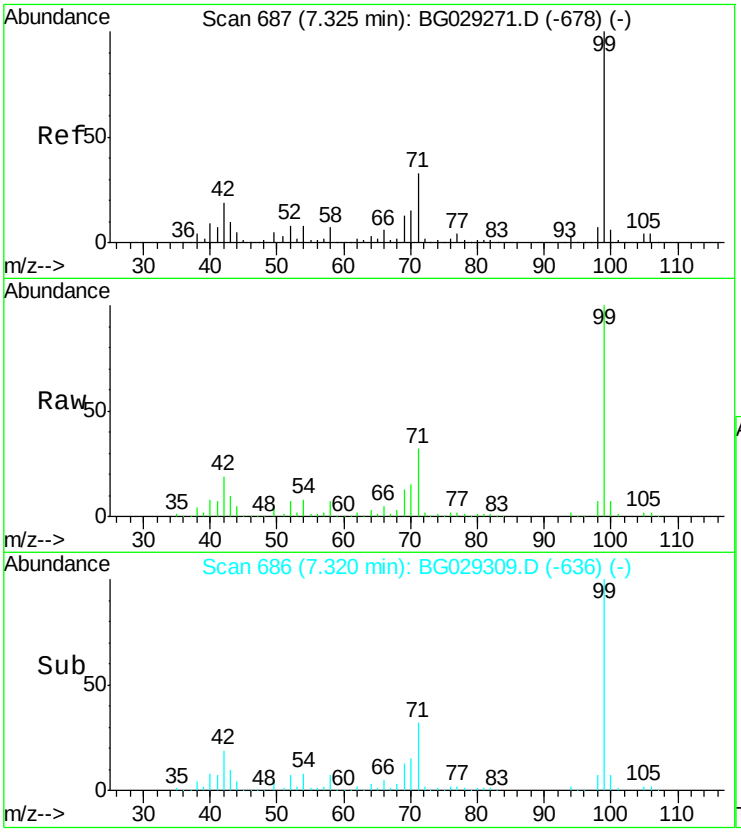


#6
Aniline
Concen: 6.25 ng
RT: 7.48 min Scan# 714
Delta R.T. -0.01 min
Lab File: BG029309.D
Acq: 17 Oct 2017 20:12

Tgt Ion: 93 Resp: 40437

Ion	Ratio	Lower	Upper
93	100		
66	37.2	33.7	50.5
65	19.4	16.1	24.1



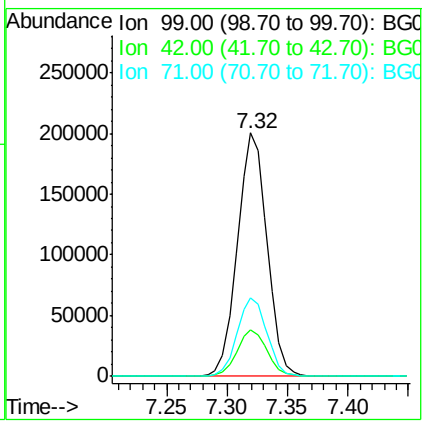


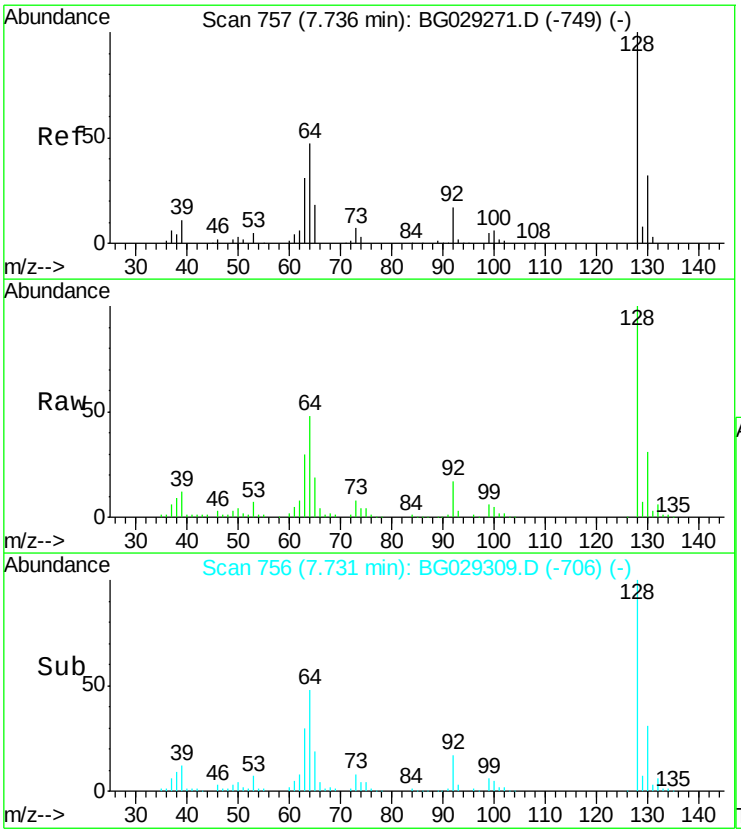
#7
Phenol-d6
Concen: 65.51 ng
RT: 7.32 min Scan# 686
Delta R.T. -0.01 min
Lab File: BG029309.D
Acq: 17 Oct 2017 20:12

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 342309

Ion	Ratio	Lower	Upper
99	100		
42	19.1	14.1	21.1
71	32.0	26.1	39.1

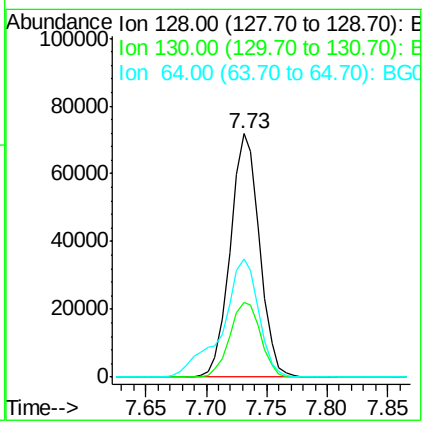


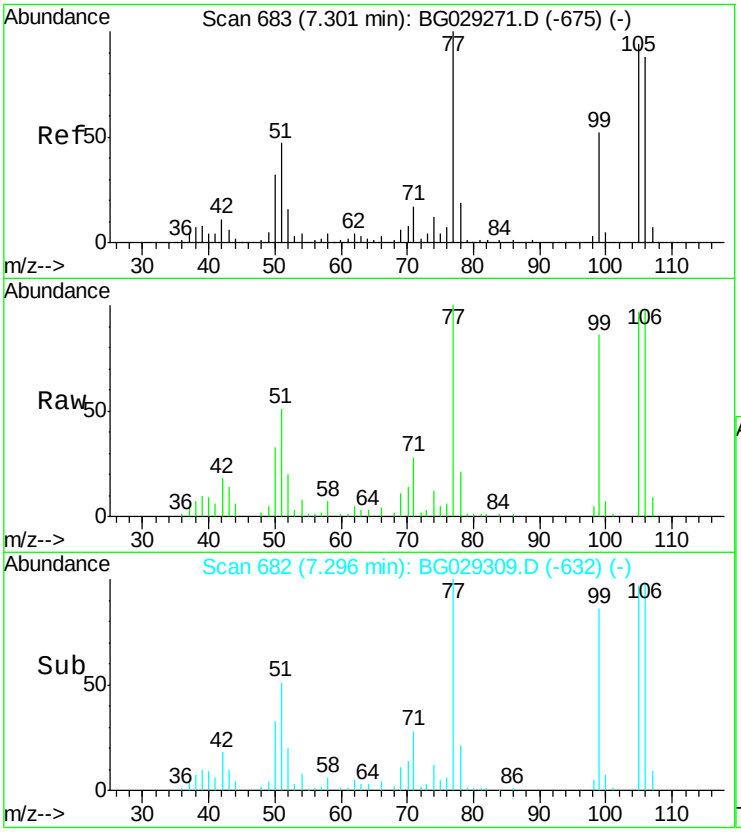


#8
2-Chlorophenol
Concen: 28.33 ng
RT: 7.73 min Scan# 756
Delta R.T. -0.01 min
Lab File: BG029309.D
Acq: 17 Oct 2017 20:12

Tgt Ion:128 Resp: 120863

Ion	Ratio	Lower	Upper
128	100		
130	30.6	14.0	54.0
64	48.5	37.7	77.7



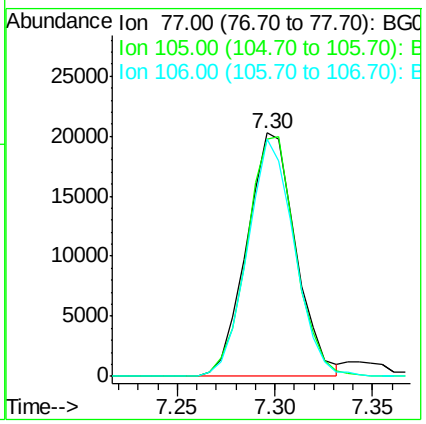


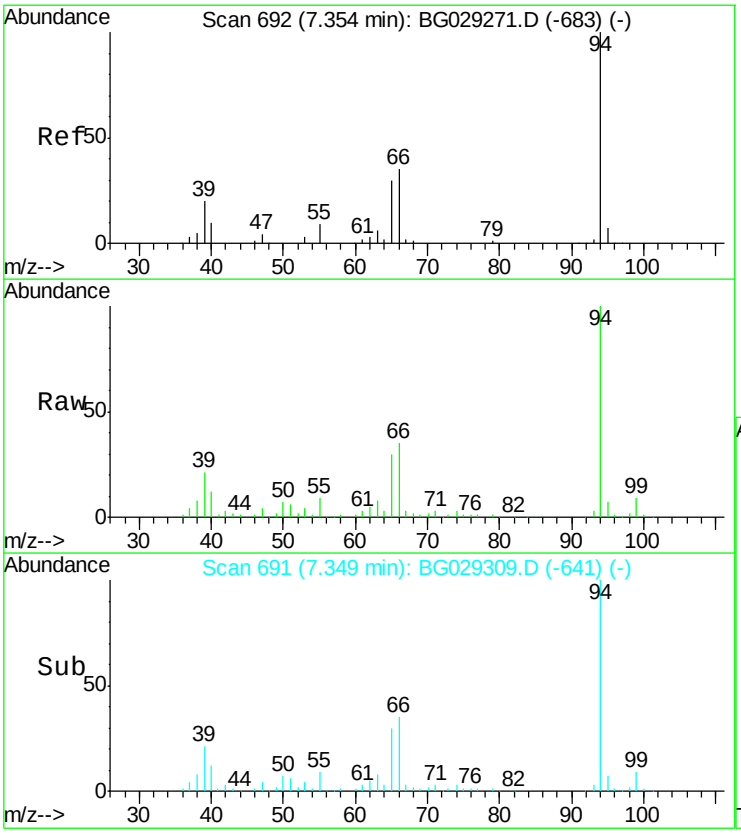
#9
Benzaldehyde
Concen: 13.37 ng
RT: 7.30 min Scan# 682
Delta R.T. -0.01 min
Lab File: BG029309.D
Acq: 17 Oct 2017 20:12

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 35152

Ion	Ratio	Lower	Upper
77	100		
105	97.4	71.3	111.3
106	97.6	64.2	104.2

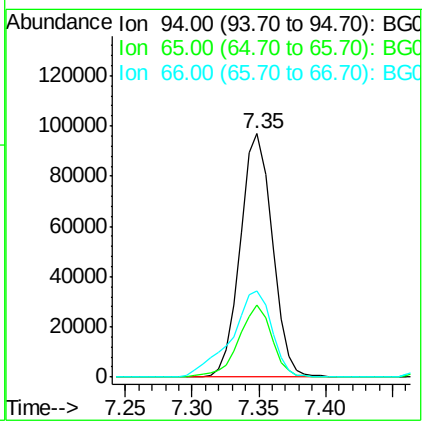


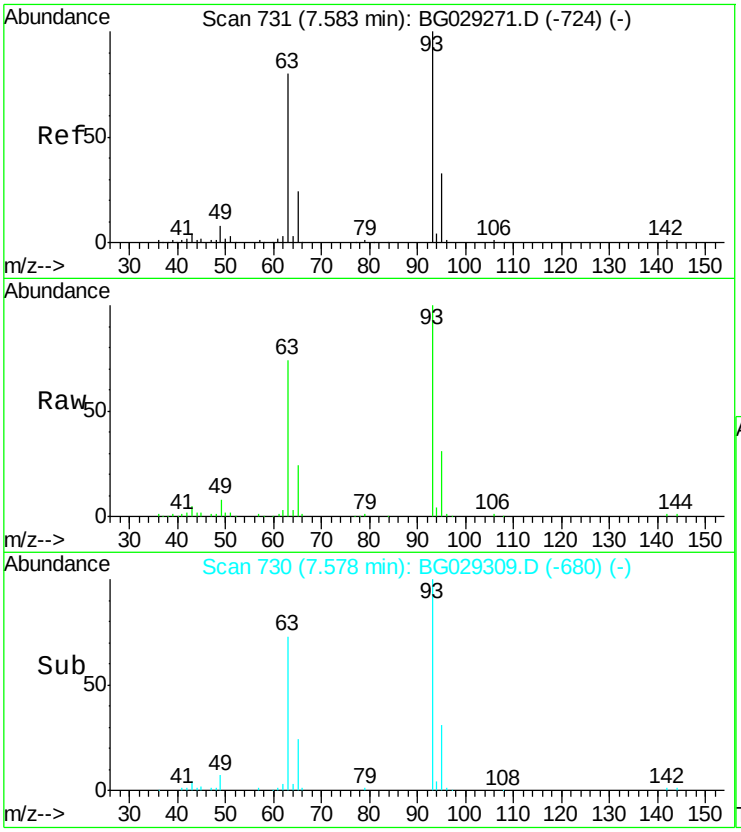


#10
Phenol
Concen: 28.49 ng
RT: 7.35 min Scan# 691
Delta R.T. -0.01 min
Lab File: BG029309.D
Acq: 17 Oct 2017 20:12

Tgt Ion: 94 Resp: 160494

Ion	Ratio	Lower	Upper
94	100		
65	29.8	11.9	51.9
66	35.2	22.2	62.2



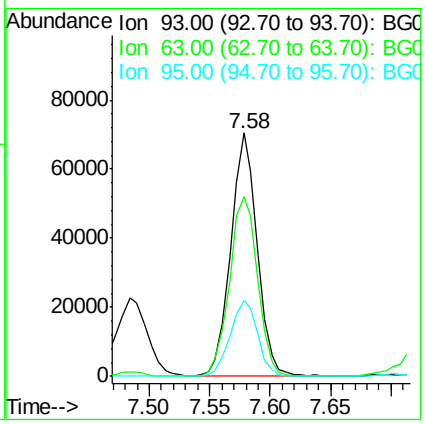


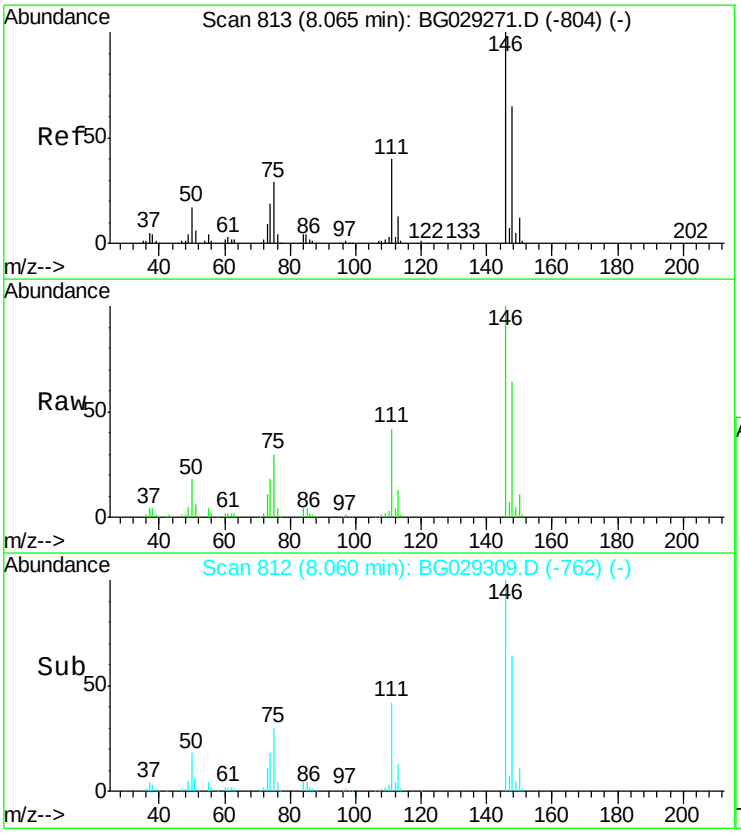
#11
bis(2-Chloroethyl)ether
Concen: 26.19 ng
RT: 7.58 min Scan# 730
Delta R.T. -0.01 min
Lab File: BG029309.D
Acq: 17 Oct 2017 20:12

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 107487

Ion	Ratio	Lower	Upper
93	100		
63	73.8	67.1	107.1
95	31.0	11.5	51.5

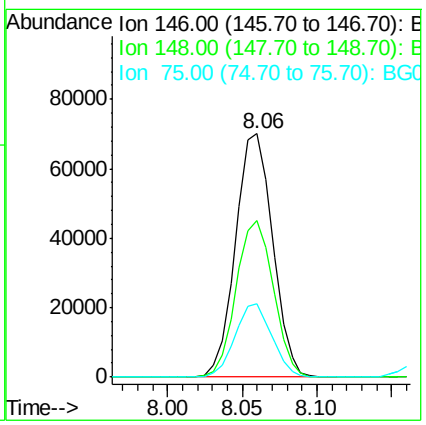


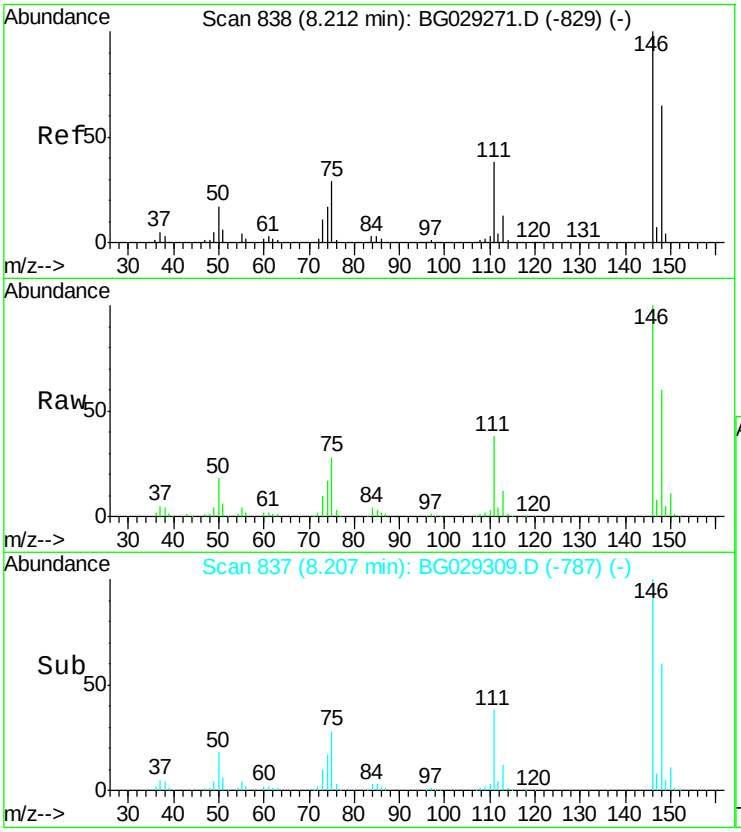


#12
1,3-Dichlorobenzene
Concen: 25.28 ng
RT: 8.06 min Scan# 812
Delta R.T. -0.01 min
Lab File: BG029309.D
Acq: 17 Oct 2017 20:12

Tgt Ion:146 Resp: 121122

Ion	Ratio	Lower	Upper
146	100		
148	64.3	51.4	77.2
75	30.1	26.6	39.8



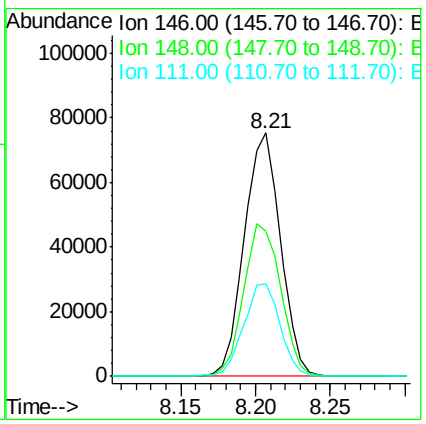


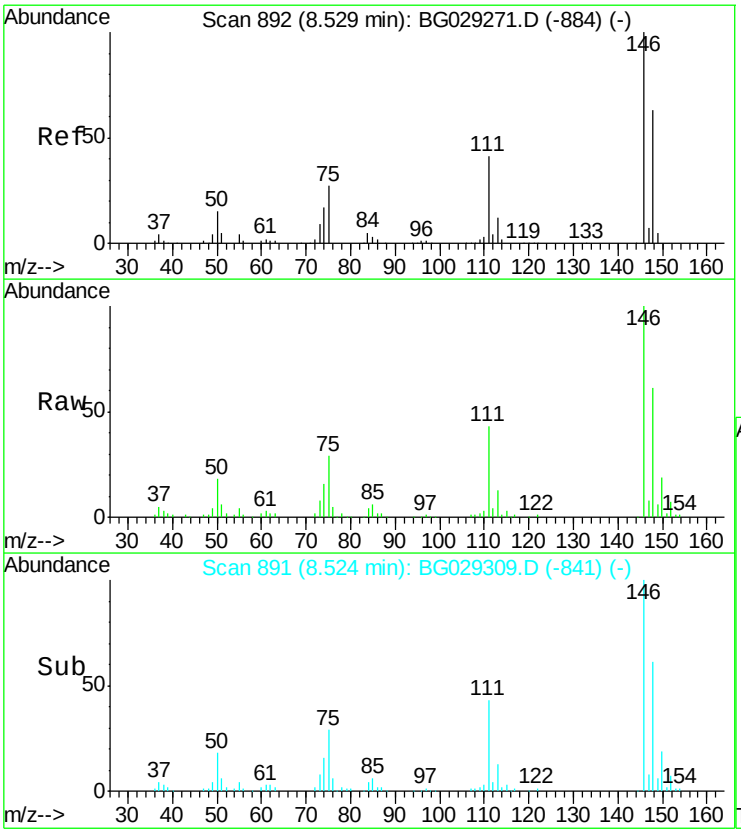
#13
1,4-Dichlorobenzene
Concen: 25.77 ng
RT: 8.21 min Scan# 837
Delta R.T. -0.01 min
Lab File: BG029309.D
Acq: 17 Oct 2017 20:12

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 126038

Ion	Ratio	Lower	Upper
146	100		
148	59.7	53.7	80.5
111	37.9	35.2	52.8

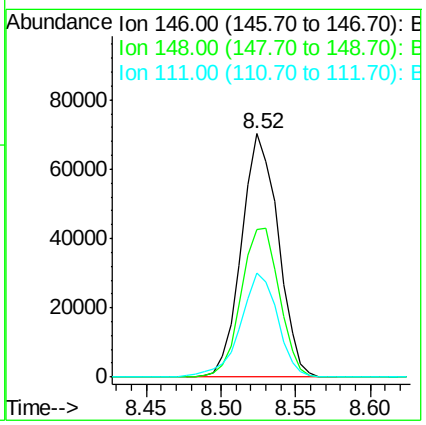


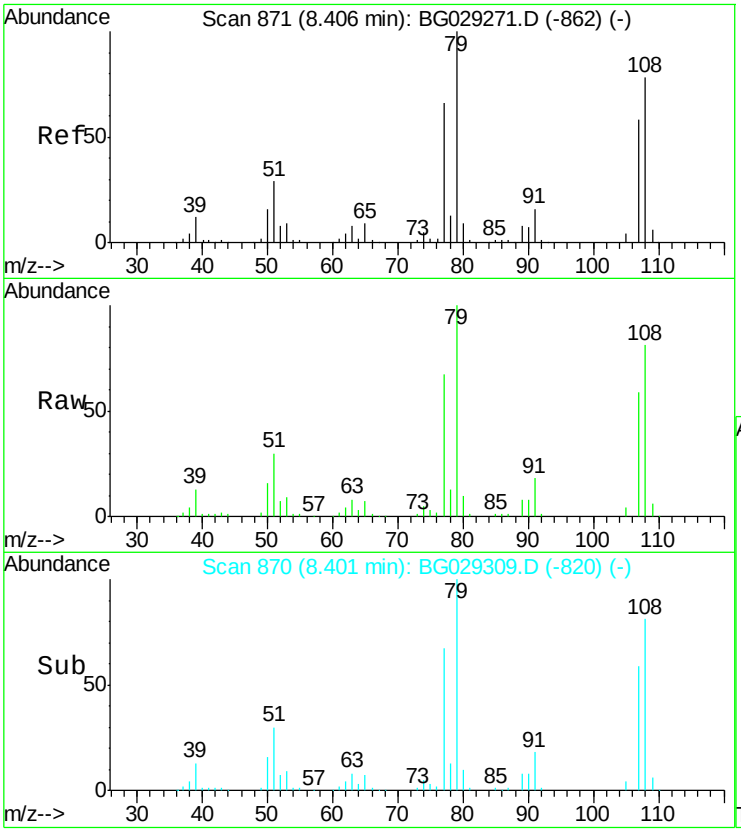


#14
1,2-Dichlorobenzene
Concen: 25.30 ng
RT: 8.52 min Scan# 891
Delta R.T. -0.01 min
Lab File: BG029309.D
Acq: 17 Oct 2017 20:12

Tgt Ion:146 Resp: 119342

Ion	Ratio	Lower	Upper
146	100		
148	60.6	49.3	73.9
111	42.7	34.3	51.5



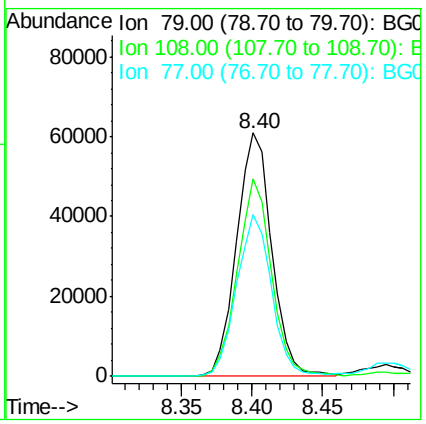


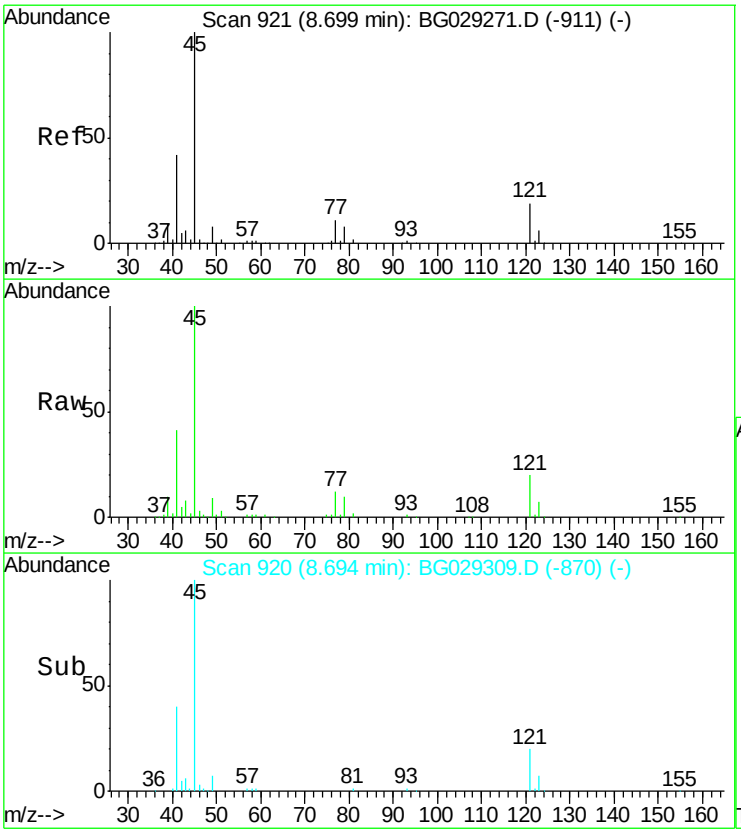
#15
Benzyl Alcohol
Concen: 28.84 ng
RT: 8.40 min Scan# 870
Delta R.T. -0.01 min
Lab File: BG029309.D
Acq: 17 Oct 2017 20:12

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 106192

Ion	Ratio	Lower	Upper
79	100		
108	81.0	57.2	85.8
77	66.5	46.1	69.1

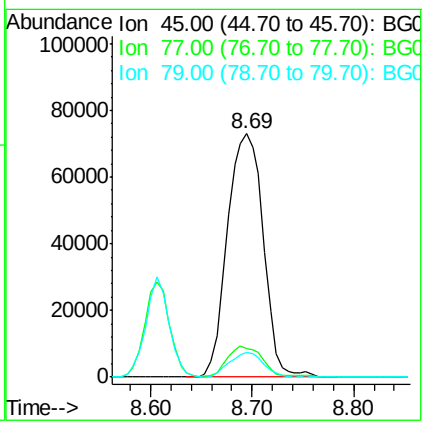


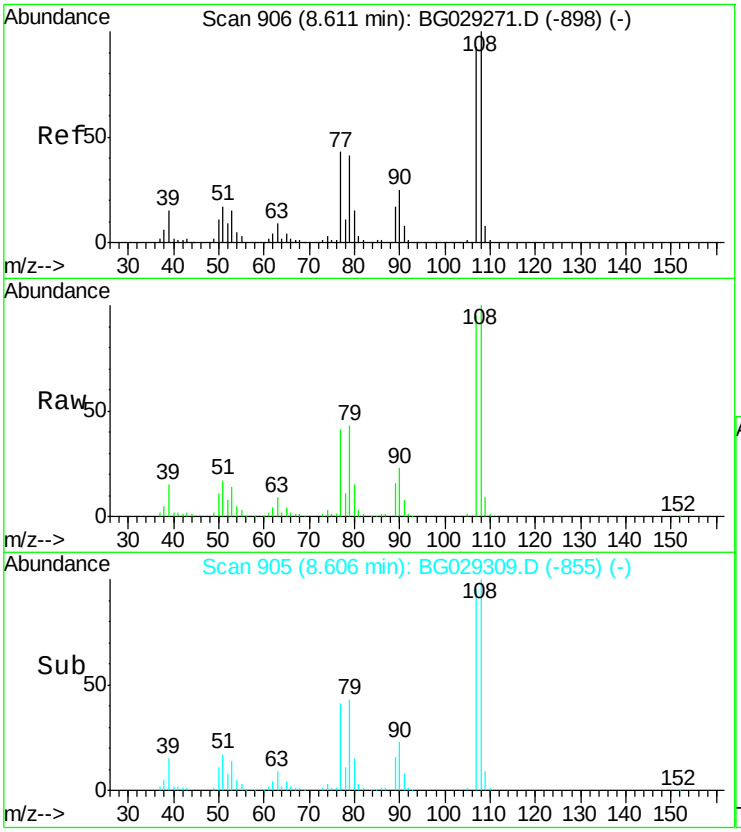


#16
2,2'-oxybis(1-Chloropropane)
Concen: 25.65 ng
RT: 8.69 min Scan# 920
Delta R.T. -0.01 min
Lab File: BG029309.D
Acq: 17 Oct 2017 20:12

Tgt Ion: 45 Resp: 178765

Ion	Ratio	Lower	Upper
45	100		
77	11.8	0.0	30.2
79	10.0	0.0	27.9



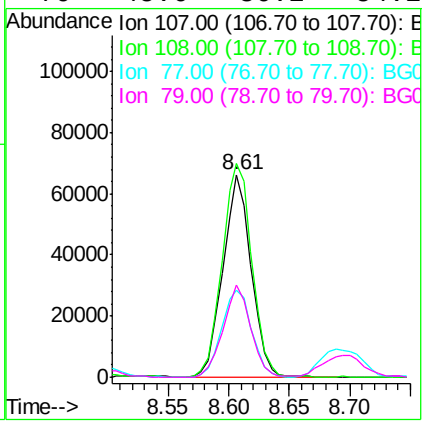


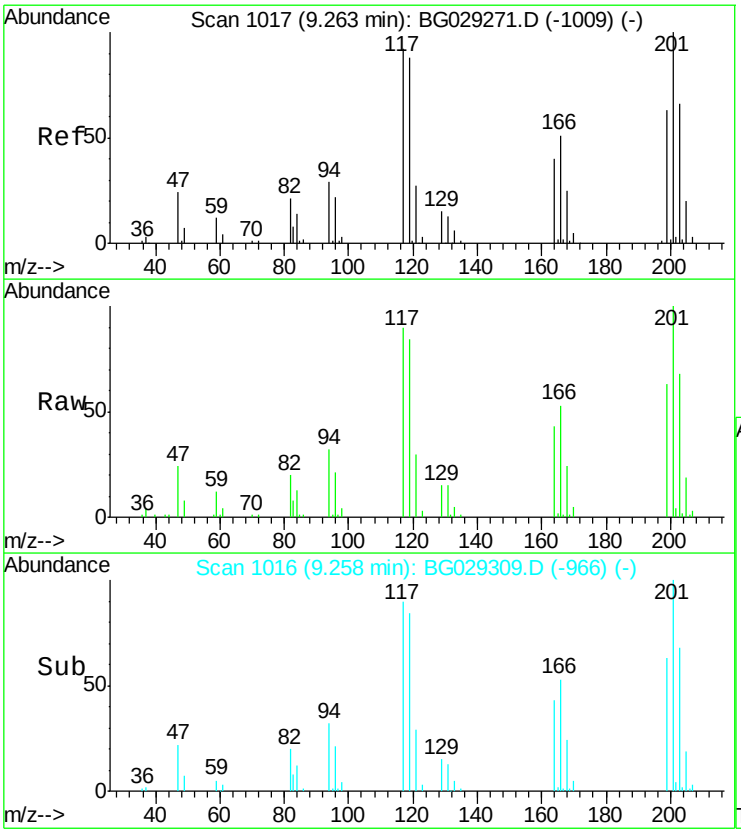
#17
2-Methylphenol
Concen: 28.62 ng
RT: 8.61 min Scan# 905
Delta R.T. -0.01 min
Lab File: BG029309.D
Acq: 17 Oct 2017 20:12

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 107090

Ion	Ratio	Lower	Upper
107	100		
108	105.6	83.9	125.9
77	43.0	37.2	55.8
79	45.6	36.2	54.2

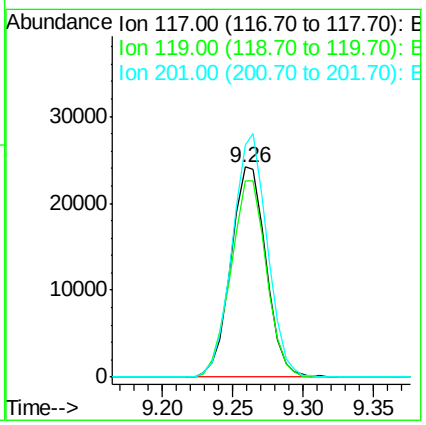


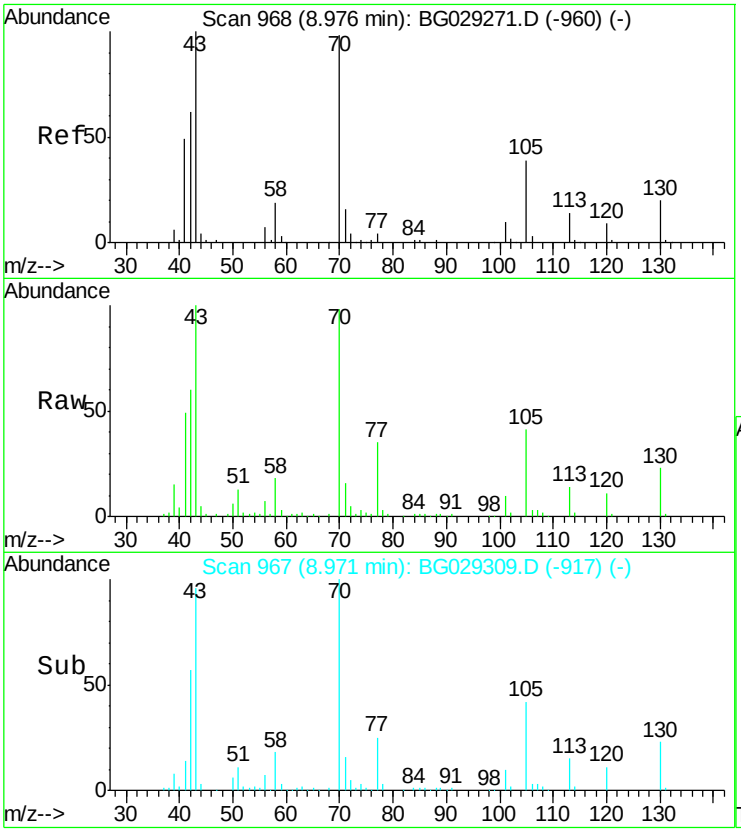


#18
Hexachloroethane
Concen: 25.13 ng
RT: 9.26 min Scan# 1016
Delta R.T. -0.01 min
Lab File: BG029309.D
Acq: 17 Oct 2017 20:12

Tgt Ion:117 Resp: 41887

Ion	Ratio	Lower	Upper
117	100		
119	93.5	76.7	115.1
201	115.2	95.7	143.5



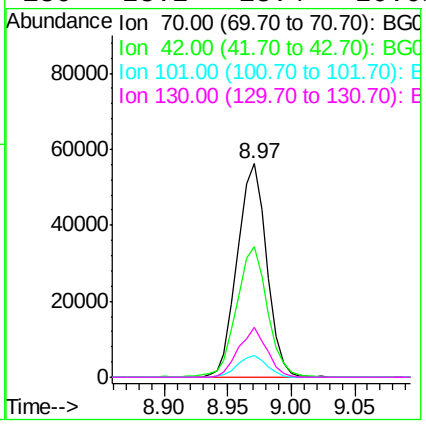


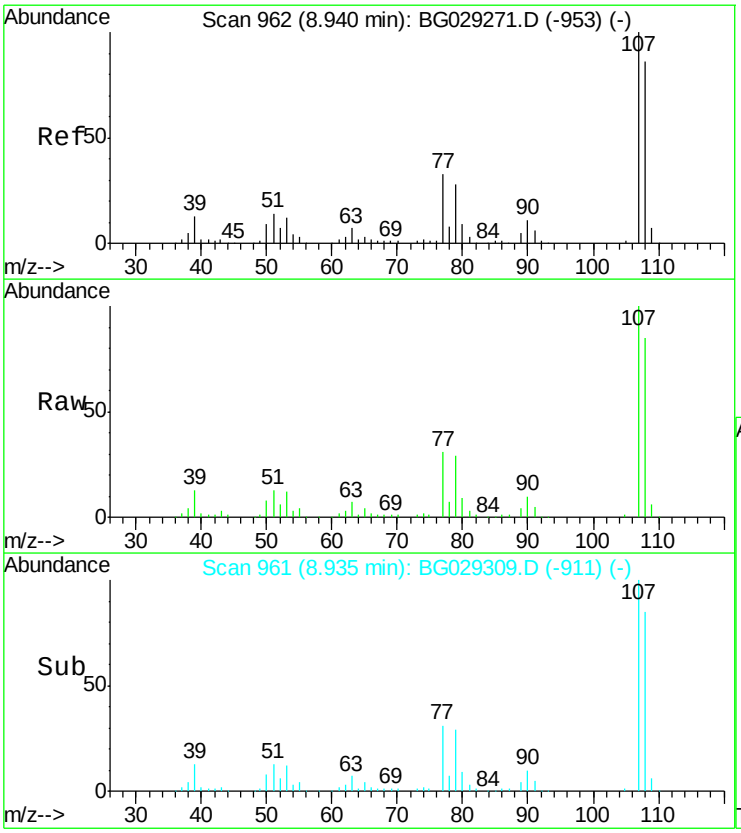
#19
n-Nitroso-di-n-propylamine
Concen: 25.47 ng
RT: 8.97 min Scan# 967
Delta R.T. -0.01 min
Lab File: BG029309.D
Acq: 17 Oct 2017 20:12

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 90488

Ion	Ratio	Lower	Upper
70	100		
42	61.3	49.1	73.7
101	10.4	8.5	12.7
130	23.2	13.4	20.0#

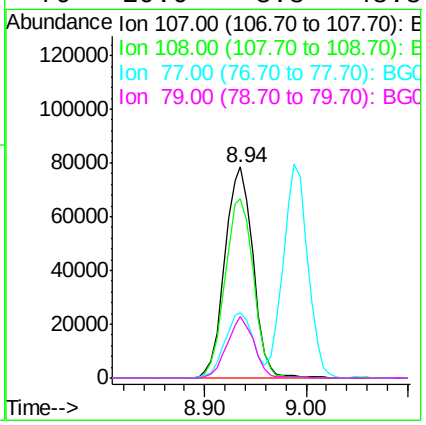


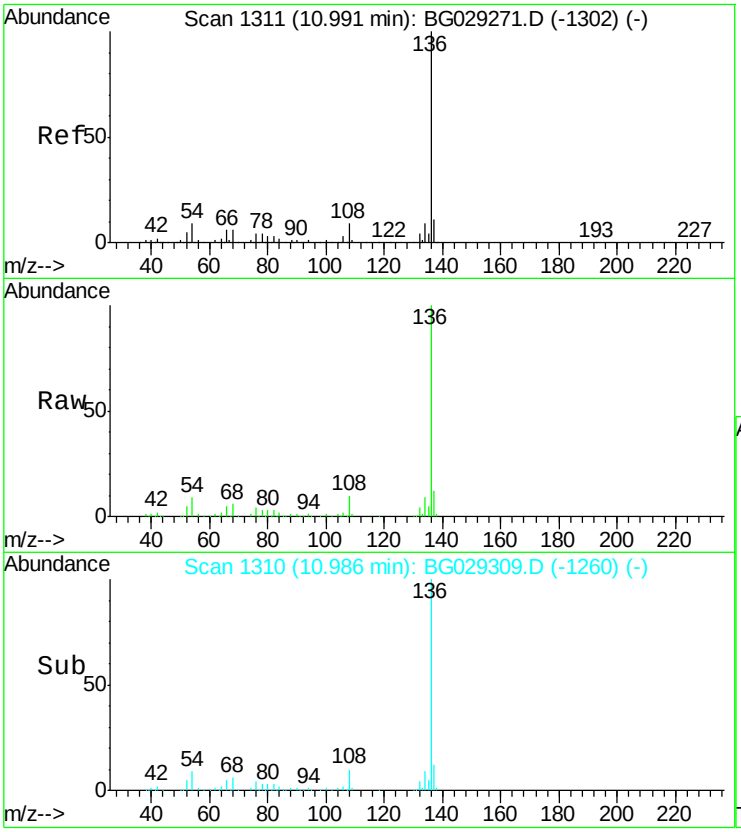


#20
3+4-Methylphenols
Concen: 28.62 ng
RT: 8.94 min Scan# 961
Delta R.T. -0.01 min
Lab File: BG029309.D
Acq: 17 Oct 2017 20:12

Tgt Ion:107 Resp: 150934

Ion	Ratio	Lower	Upper
107	100		
108	85.1	61.6	101.6
77	30.9	13.9	53.9
79	29.0	8.8	48.8



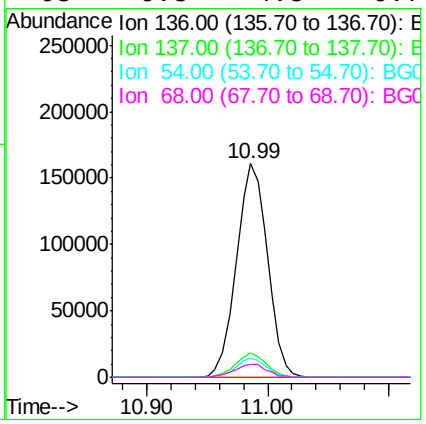


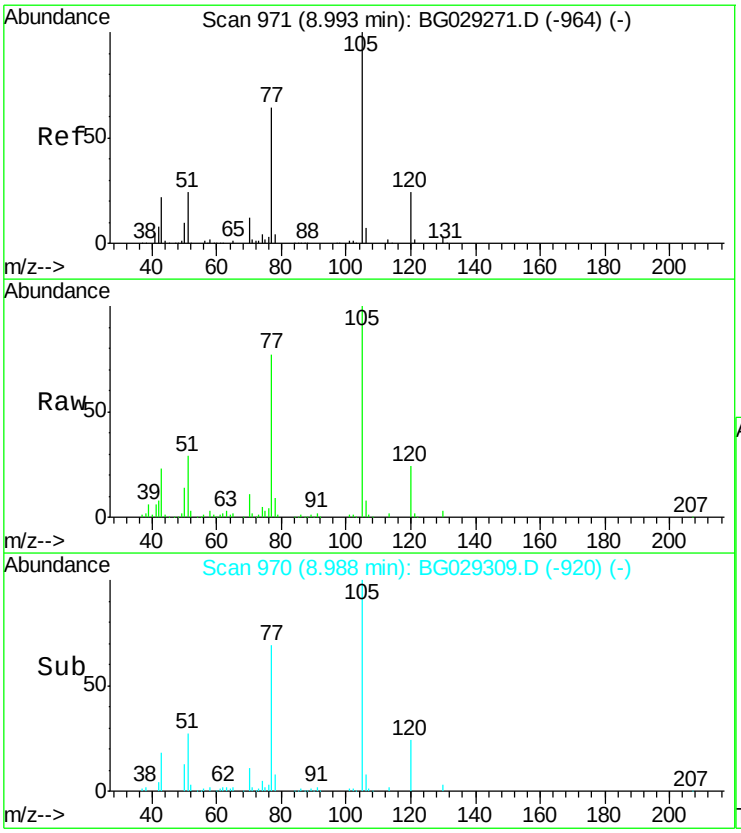
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.99 min Scan# 1310
Delta R.T. -0.01 min
Lab File: BG029309.D
Acq: 17 Oct 2017 20:12

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 287645

Ion	Ratio	Lower	Upper
136	100		
137	11.6	9.2	13.8
54	9.2	10.3	15.5#
68	6.3	4.5	6.7

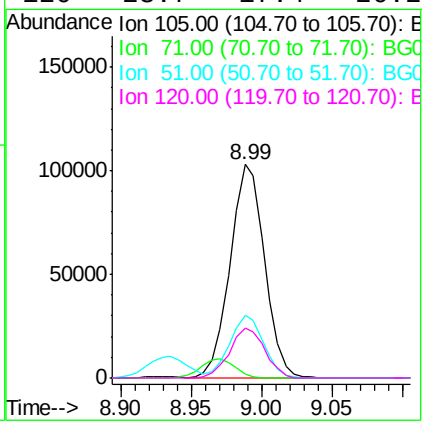


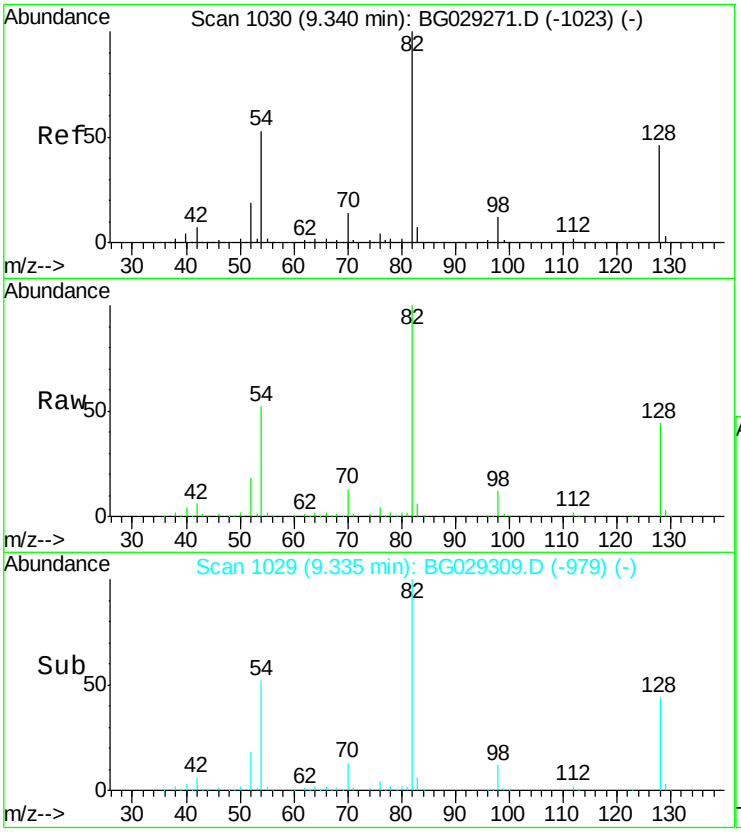


#22
Acetophenone
Concen: 25.23 ng
RT: 8.99 min Scan# 970
Delta R.T. -0.01 min
Lab File: BG029309.D
Acq: 17 Oct 2017 20:12

Tgt Ion:105 Resp: 174864

Ion	Ratio	Lower	Upper
105	100		
71	2.0	3.0	4.4#
51	29.2	26.1	39.1
120	23.7	17.4	26.2



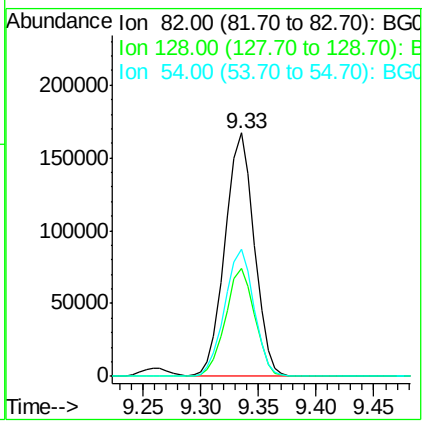


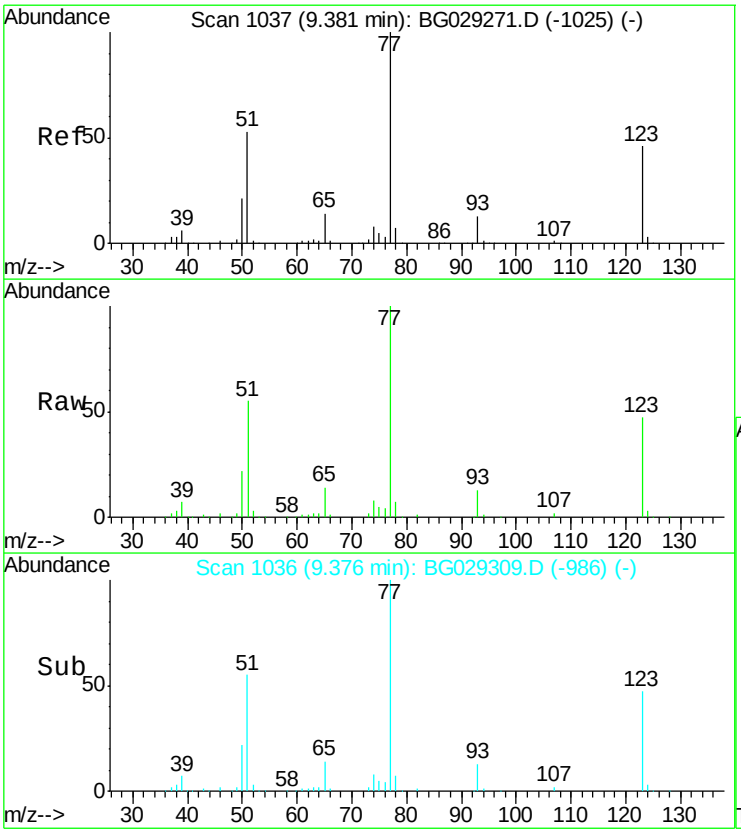
#23
Nitrobenzene-d5
Concen: 64.92 ng
RT: 9.33 min Scan# 1029
Delta R.T. -0.01 min
Lab File: BG029309.D
Acq: 17 Oct 2017 20:12

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 293856

Ion	Ratio	Lower	Upper
82	100		
128	44.3	29.7	44.5
54	52.3	43.1	64.7

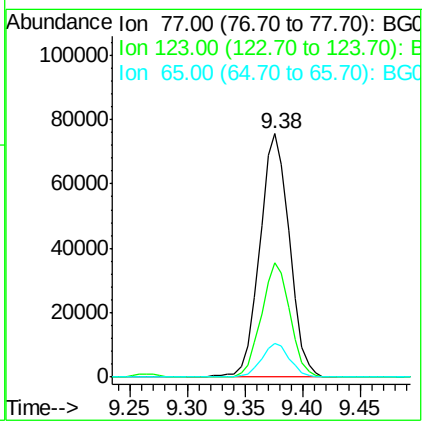


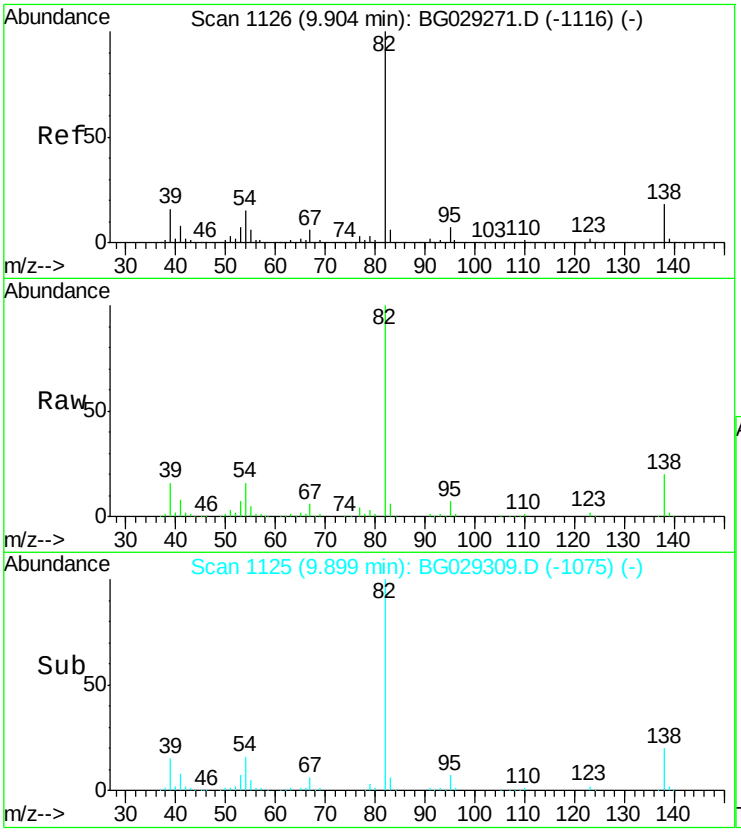


#24
Nitrobenzene
Concen: 26.51 ng
RT: 9.38 min Scan# 1036
Delta R.T. -0.01 min
Lab File: BG029309.D
Acq: 17 Oct 2017 20:12

Tgt Ion: 77 Resp: 134914

Ion	Ratio	Lower	Upper
77	100		
123	46.7	33.0	49.6
65	13.9	13.0	19.6



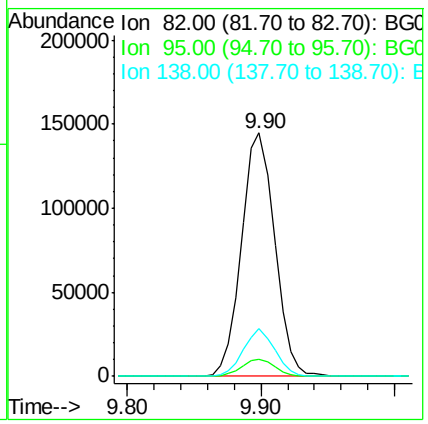


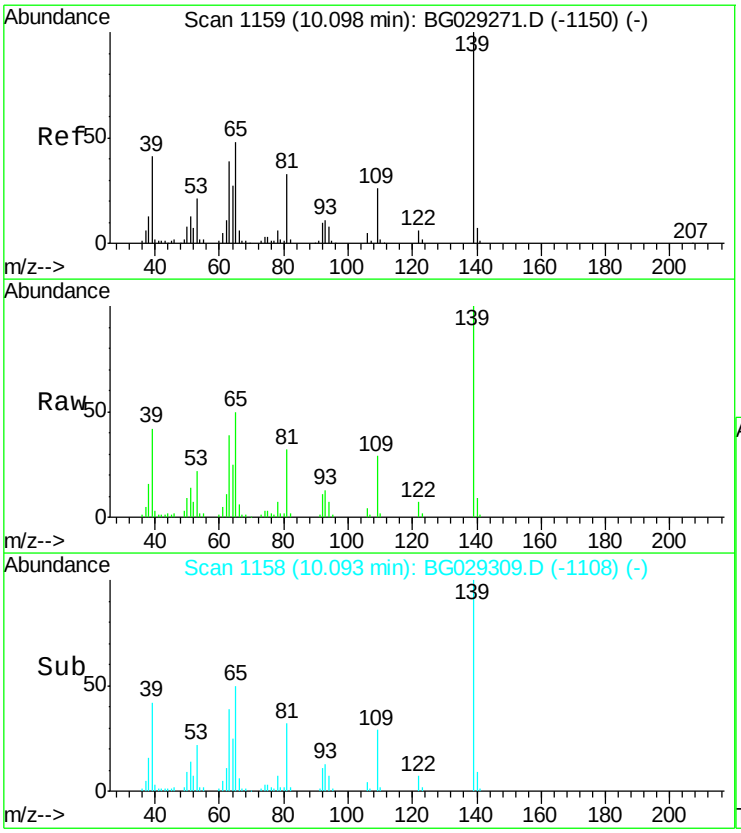
#25
Isophorone
Concen: 26.38 ng
RT: 9.90 min Scan# 1125
Delta R.T. -0.01 min
Lab File: BG029309.D
Acq: 17 Oct 2017 20:12

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 249307

Ion	Ratio	Lower	Upper
82	100		
95	7.1	6.2	9.2
138	19.7	12.1	18.1#

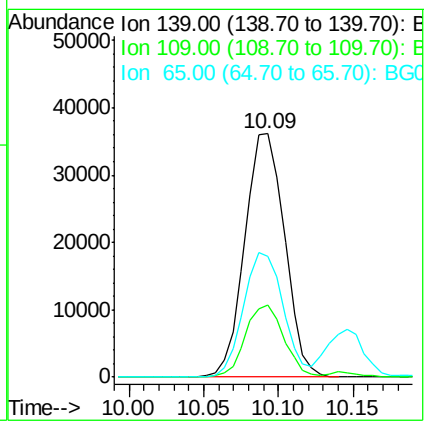


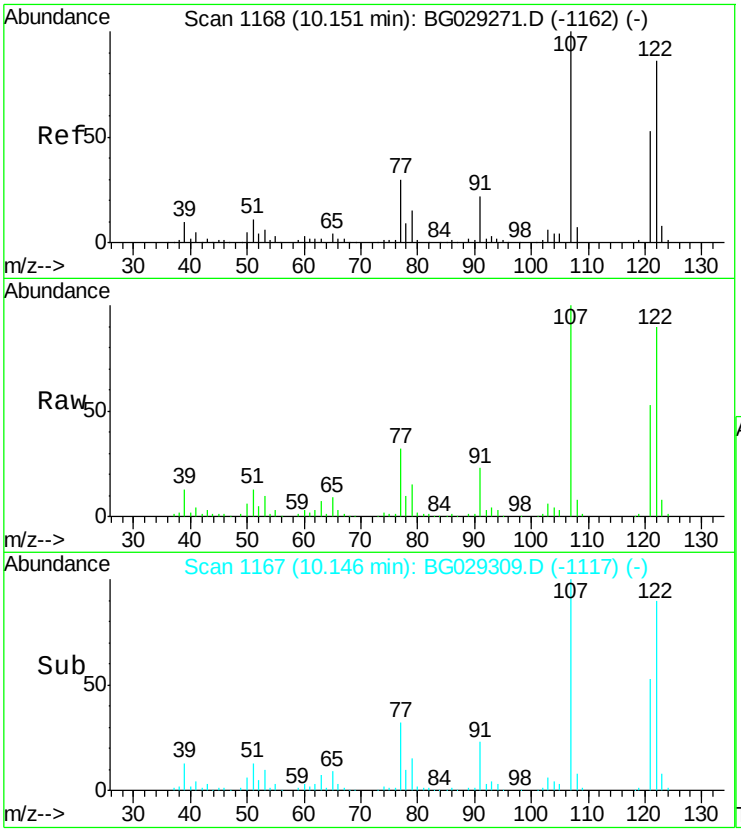


#26
2-Nitrophenol
Concen: 27.39 ng
RT: 10.09 min Scan# 1158
Delta R.T. -0.01 min
Lab File: BG029309.D
Acq: 17 Oct 2017 20:12

Tgt Ion:139 Resp: 66619

Ion	Ratio	Lower	Upper
139	100		
109	29.4	24.2	36.2
65	49.7	47.4	71.0



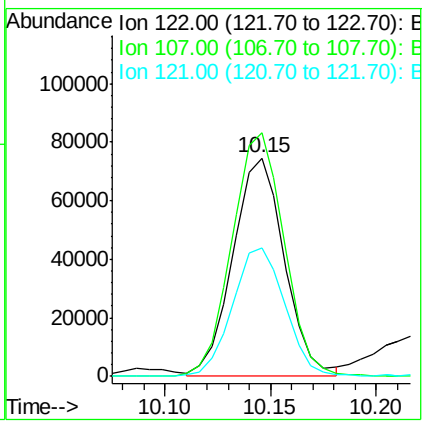


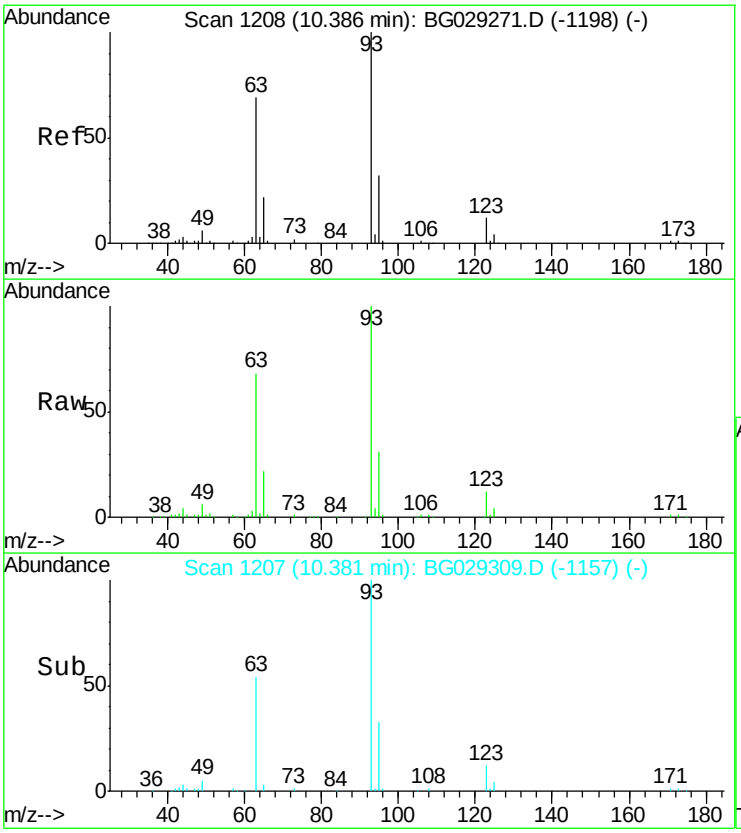
#27
2,4-Dimethylphenol
Concen: 28.61 ng
RT: 10.15 min Scan# 1167
Delta R.T. -0.01 min
Lab File: BG029309.D
Acq: 17 Oct 2017 20:12

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 125922

Ion	Ratio	Lower	Upper
122	100		
107	111.6	100.2	150.2
121	59.1	44.4	66.6

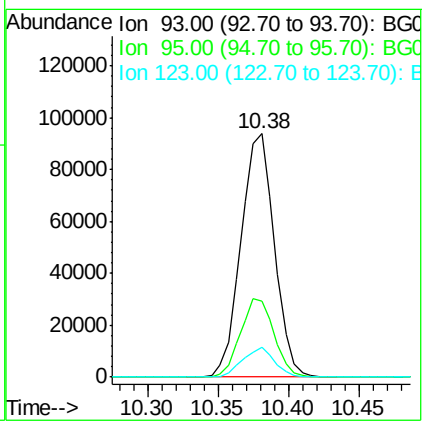


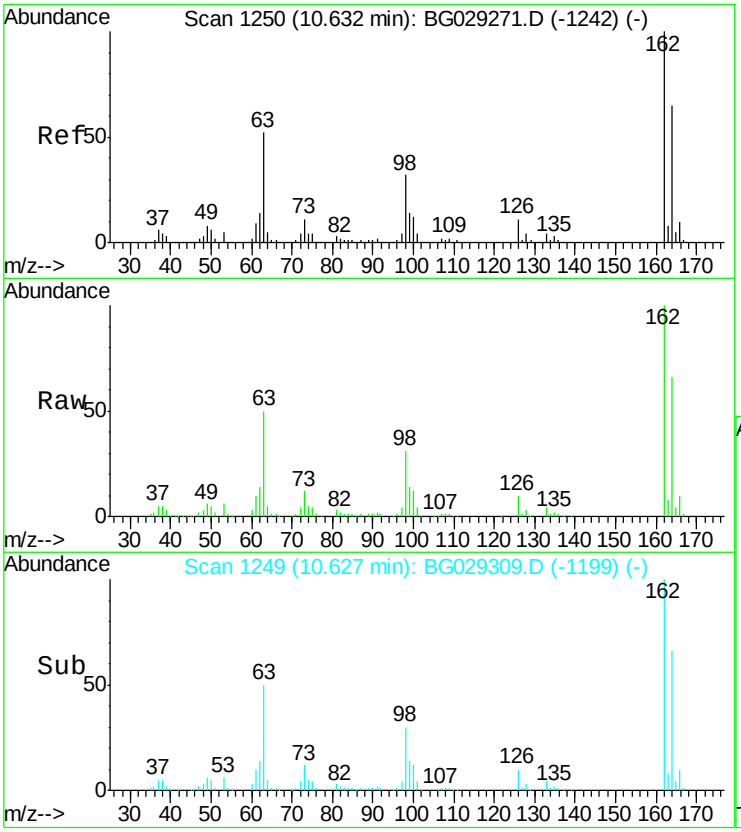


#28
bis(2-Chloroethoxy)methane
Concen: 26.89 ng
RT: 10.38 min Scan# 1207
Delta R.T. -0.01 min
Lab File: BG029309.D
Acq: 17 Oct 2017 20:12

Tgt Ion: 93 Resp: 155819

Ion	Ratio	Lower	Upper
93	100		
95	31.4	24.3	36.5
123	12.5	8.4	12.6



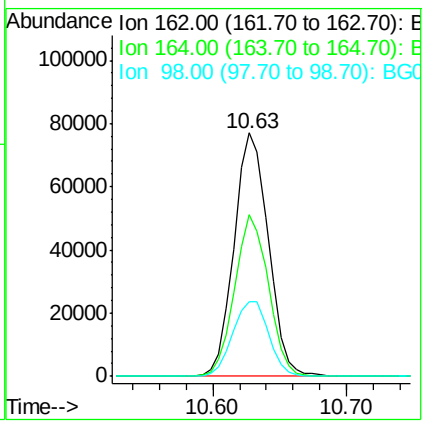


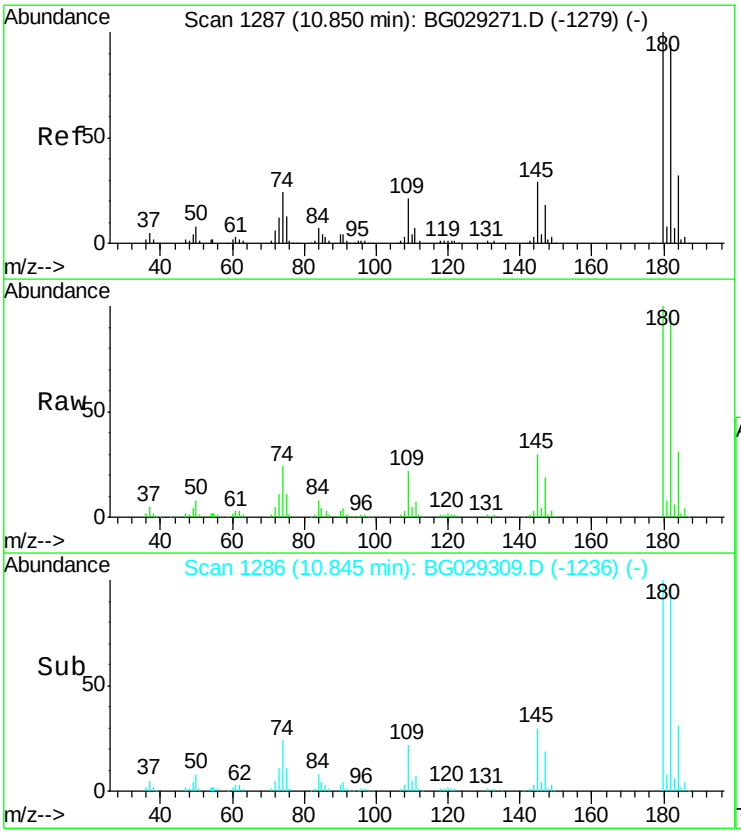
#29
2,4-Dichlorophenol
Concen: 29.10 ng
RT: 10.63 min Scan# 1249
Delta R.T. -0.01 min
Lab File: BG029309.D
Acq: 17 Oct 2017 20:12

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 136561

Ion	Ratio	Lower	Upper
162	100		
164	66.4	48.0	88.0
98	30.7	21.1	61.1

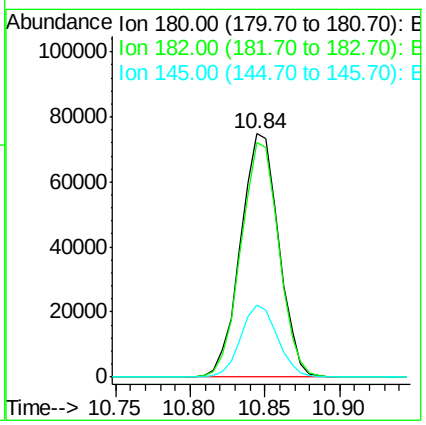


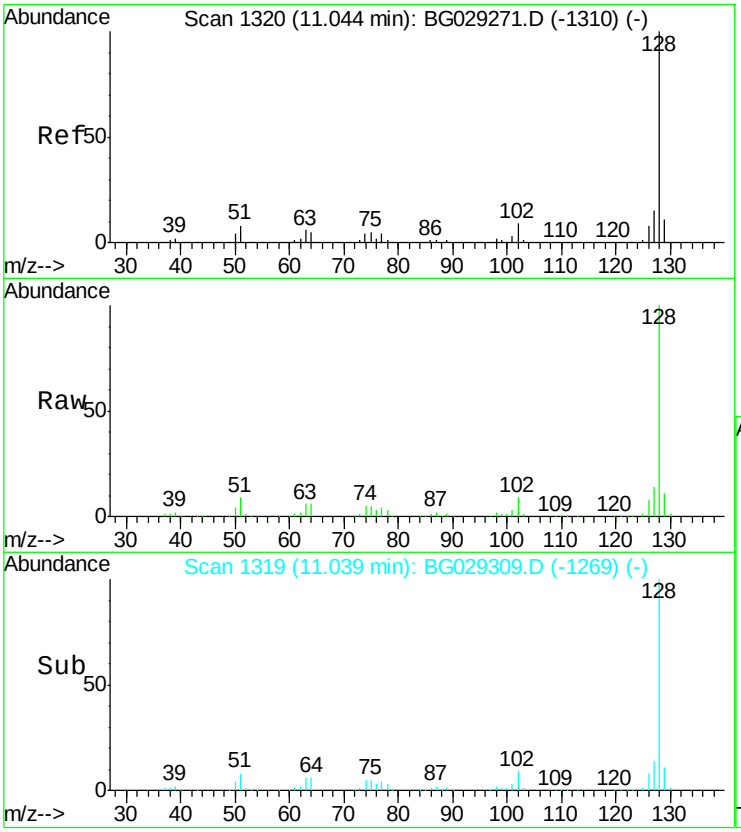


#30
1,2,4-Trichlorobenzene
Concen: 26.07 ng
RT: 10.84 min Scan# 1286
Delta R.T. -0.01 min
Lab File: BG029309.D
Acq: 17 Oct 2017 20:12

Tgt Ion:180 Resp: 132191

Ion	Ratio	Lower	Upper
180	100		
182	96.5	77.5	116.3
145	29.6	23.4	35.2



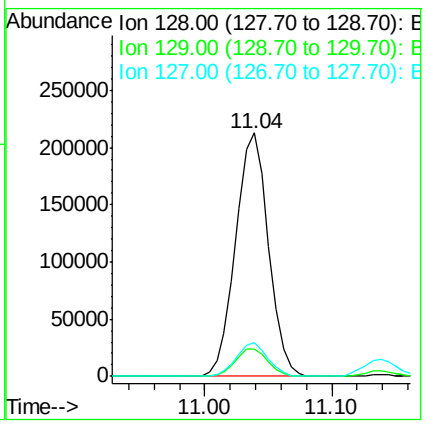


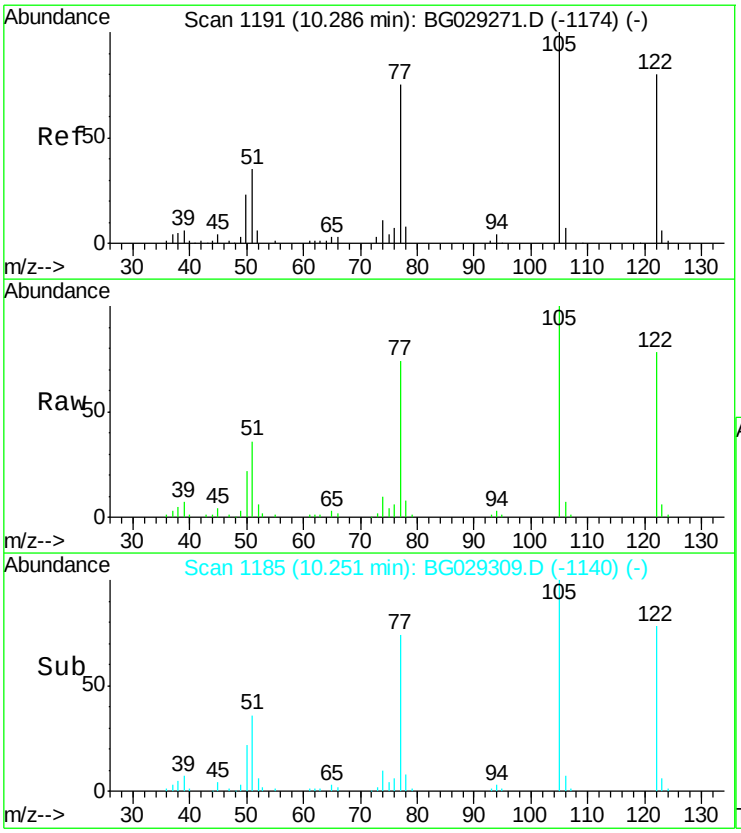
#31
Naphthalene
Concen: 26.58 ng
RT: 11.04 min Scan# 1319
Delta R.T. -0.01 min
Lab File: BG029309.D
Acq: 17 Oct 2017 20:12

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 381035

Ion	Ratio	Lower	Upper
128	100		
129	11.4	8.6	12.8
127	13.7	11.6	17.4

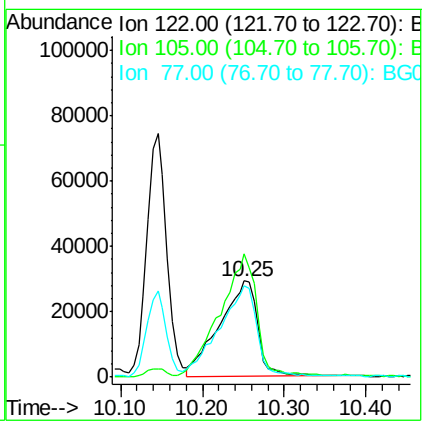


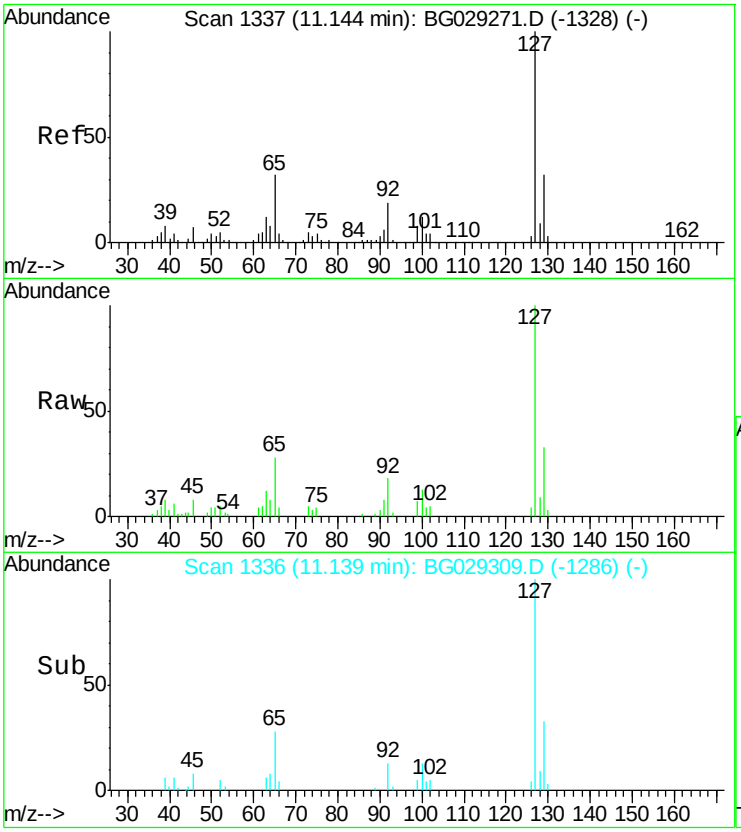


#32
Benzoic acid
Concen: 25.68 ng
RT: 10.25 min Scan# 1185
Delta R.T. -0.03 min
Lab File: BG029309.D
Acq: 17 Oct 2017 20:12

Tgt Ion:122 Resp: 94635

Ion	Ratio	Lower	Upper
122	100		
105	128.7	123.5	163.5
77	94.7	85.7	125.7



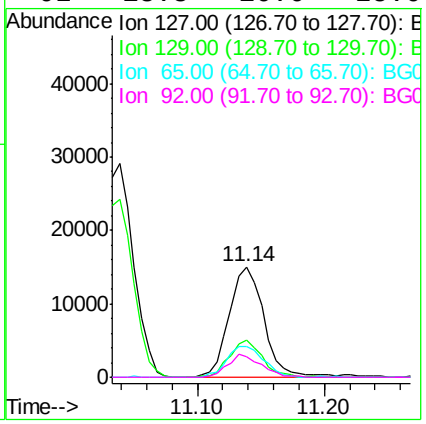


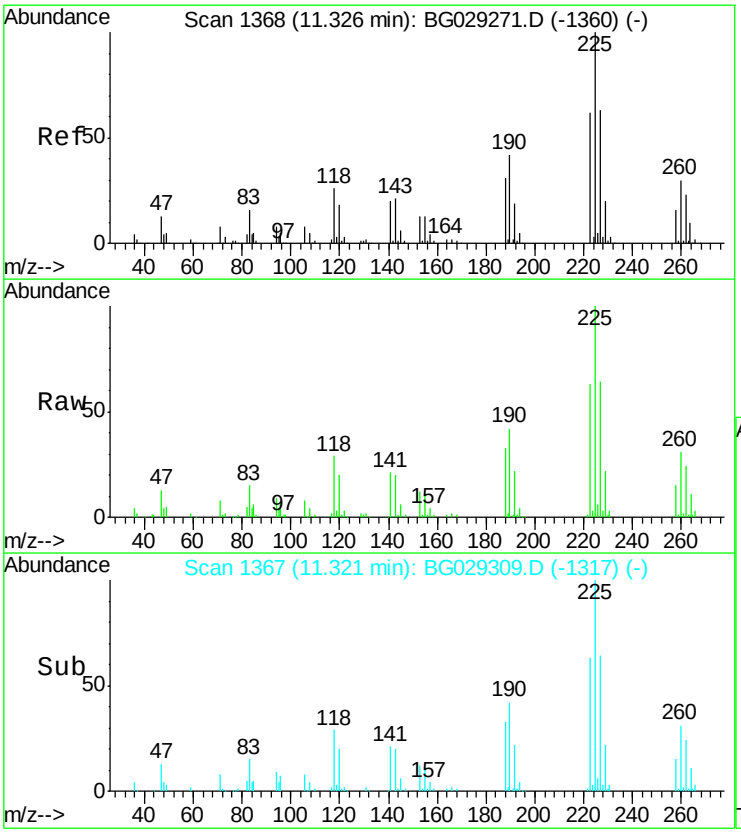
#33
4-Chloroaniline
Concen: 4.73 ng
RT: 11.14 min Scan# 1336
Delta R.T. -0.01 min
Lab File: BG029309.D
Acq: 17 Oct 2017 20:12

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 28539

Ion	Ratio	Lower	Upper
127	100		
129	33.3	24.0	36.0
65	28.0	27.0	40.4
92	18.3	16.6	25.0

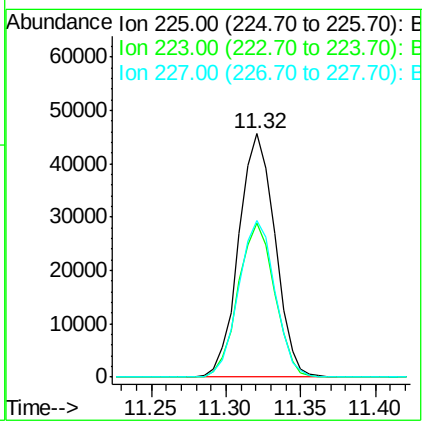


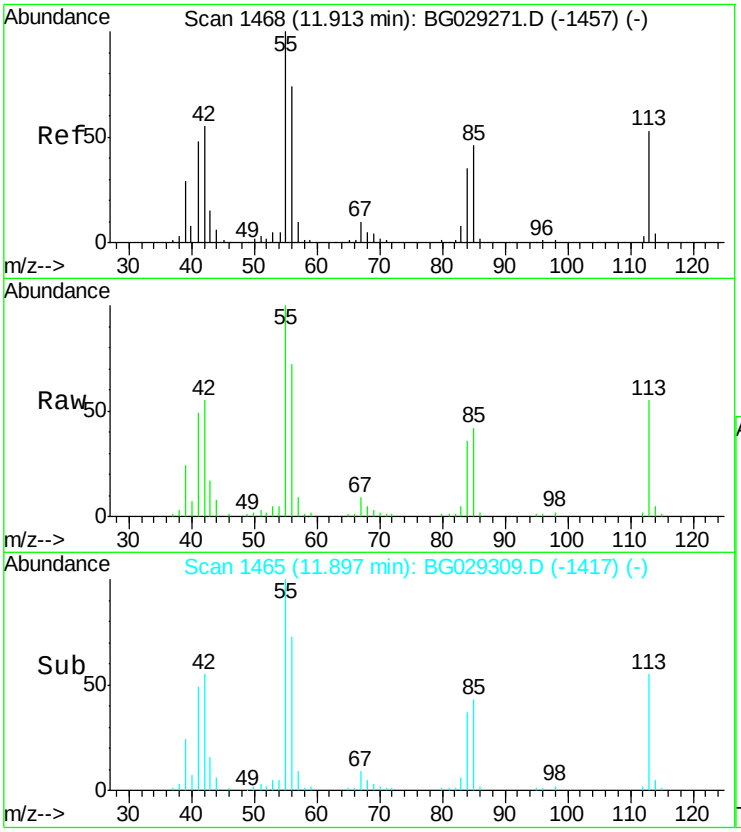


#34
Hexachlorobutadiene
Concen: 24.33 ng
RT: 11.32 min Scan# 1367
Delta R.T. -0.01 min
Lab File: BG029309.D
Acq: 17 Oct 2017 20:12

Tgt Ion:225 Resp: 76682

Ion	Ratio	Lower	Upper
225	100		
223	63.4	49.7	74.5
227	64.3	48.1	72.1



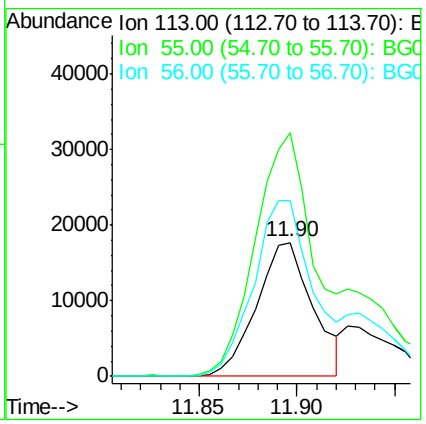


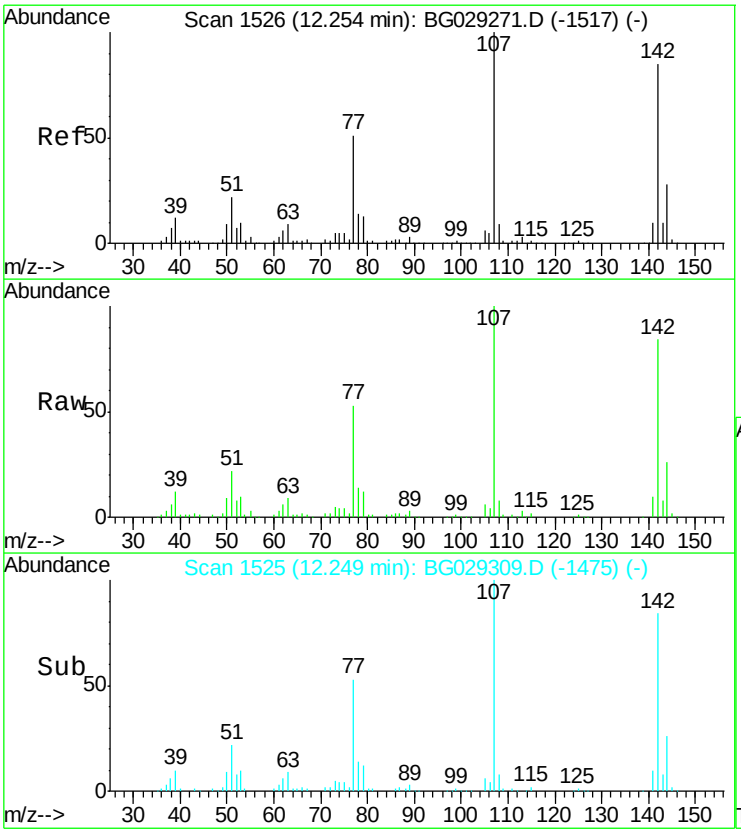
#35
Caprolactam
Concen: 22.66 ng
RT: 11.90 min Scan# 1465
Delta R.T. -0.02 min
Lab File: BG029309.D
Acq: 17 Oct 2017 20:12

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 35341

Ion	Ratio	Lower	Upper
113	100		
55	182.1	186.9	226.9#
56	131.8	130.9	170.9

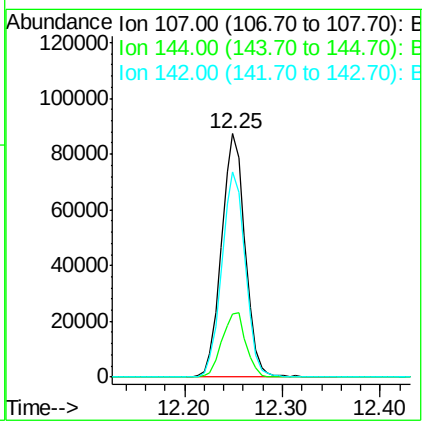


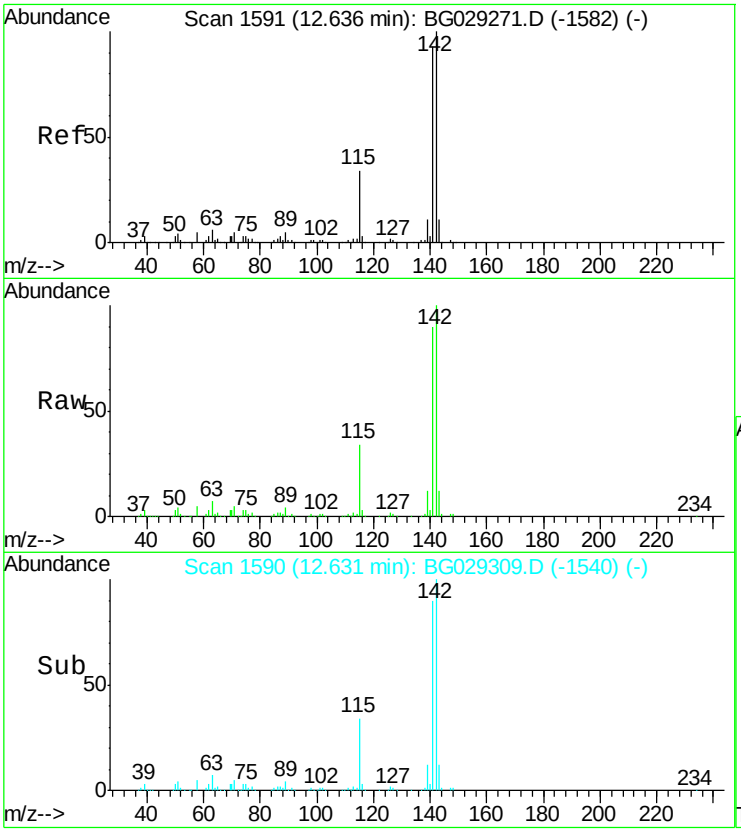


#36
4-Chloro-3-methylphenol
Concen: 28.33 ng
RT: 12.25 min Scan# 1525
Delta R.T. -0.01 min
Lab File: BG029309.D
Acq: 17 Oct 2017 20:12

Tgt Ion:107 Resp: 146211

Ion	Ratio	Lower	Upper
107	100		
144	25.7	18.2	27.4
142	84.5	59.0	88.4



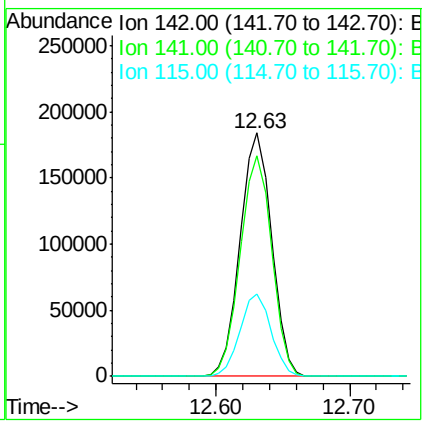


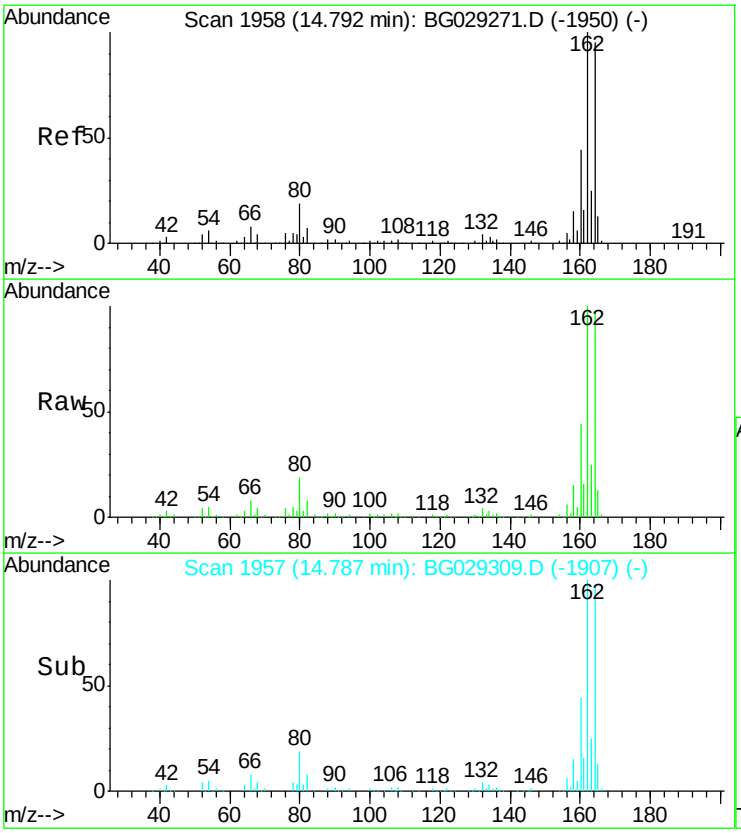
#37
2-Methylnaphthalene
Concen: 28.67 ng
RT: 12.63 min Scan# 1590
Delta R.T. -0.01 min
Lab File: BG029309.D
Acq: 17 Oct 2017 20:12

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 299537

Ion	Ratio	Lower	Upper
142	100		
141	90.4	67.1	100.7
115	33.7	30.7	46.1

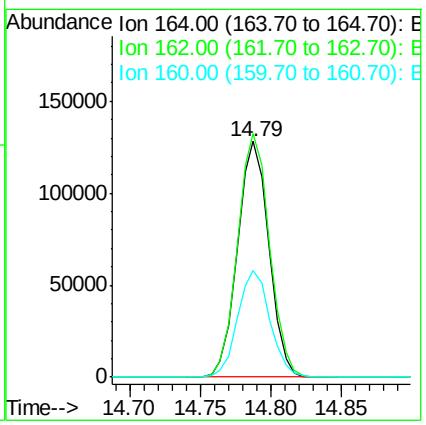


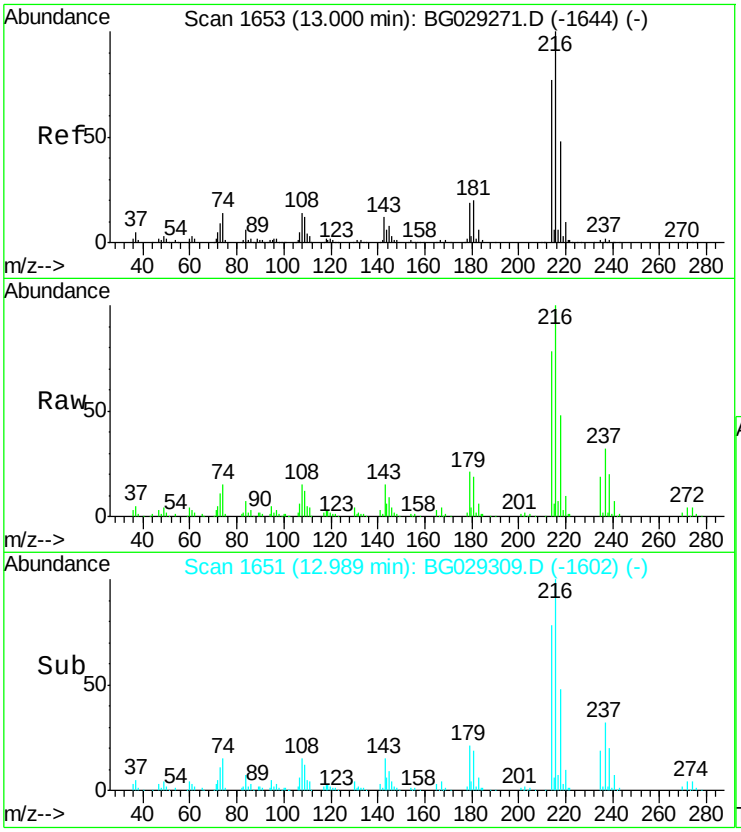


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.79 min Scan# 1957
Delta R.T. -0.01 min
Lab File: BG029309.D
Acq: 17 Oct 2017 20:12

Tgt Ion:164 Resp: 199142

Ion	Ratio	Lower	Upper
164	100		
162	103.2	78.8	118.2
160	45.4	35.4	53.0



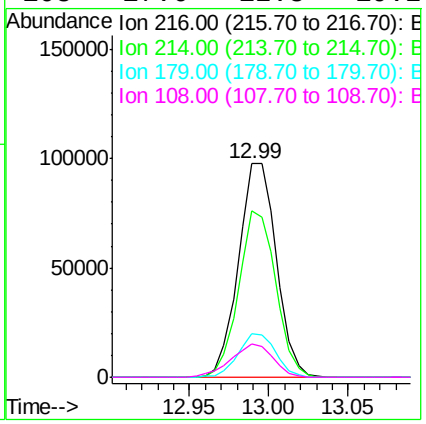


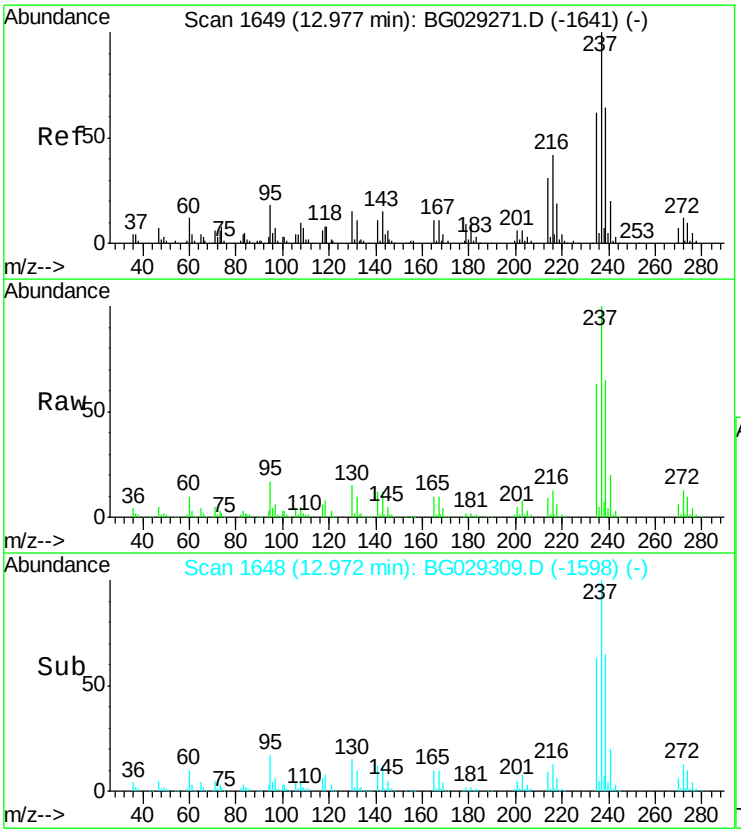
#39
1,2,4,5-Tetrachlorobenzene
Concen: 22.27 ng
RT: 12.99 min Scan# 1651
Delta R.T. -0.01 min
Lab File: BG029309.D
Acq: 17 Oct 2017 20:12

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 161927

Ion	Ratio	Lower	Upper
216	100		
214	76.0	63.0	94.4
179	20.2	17.0	25.6
108	17.6	12.8	19.2

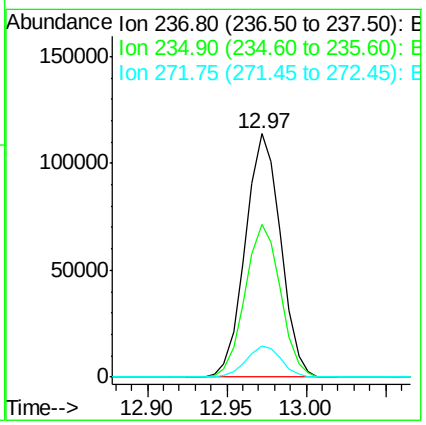


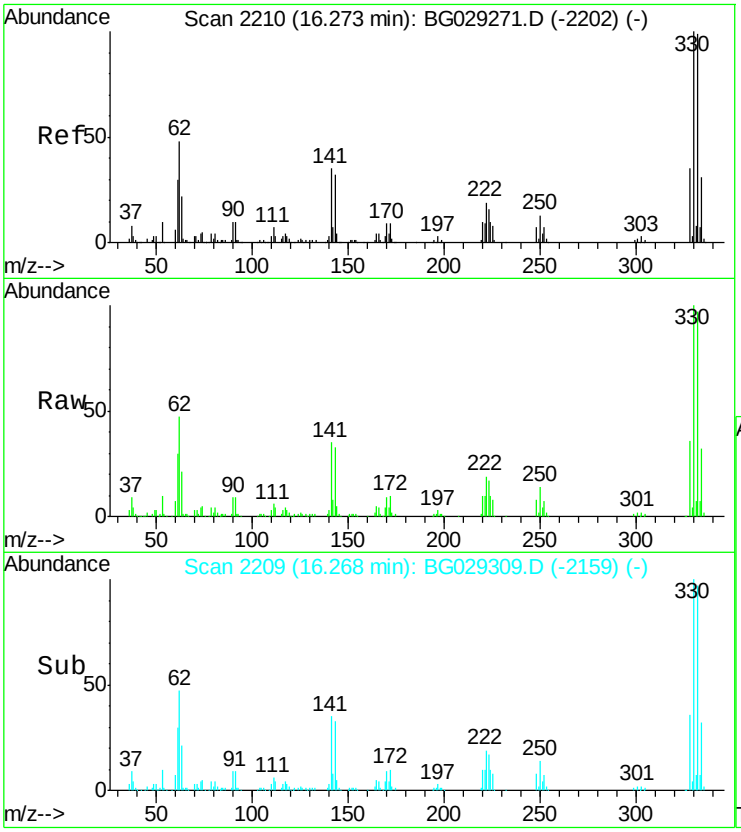


#40
Hexachlorocyclopentadiene
Concen: 64.82 ng
RT: 12.97 min Scan# 1648
Delta R.T. -0.00 min
Lab File: BG029309.D
Acq: 17 Oct 2017 20:12

Tgt Ion:237 Resp: 175953

Ion	Ratio	Lower	Upper
237	100		
235	63.0	50.4	90.4
272	12.9	0.0	31.8



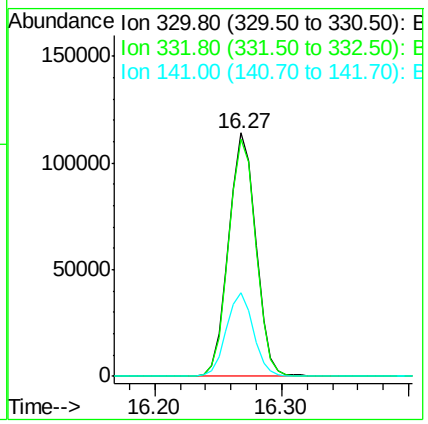


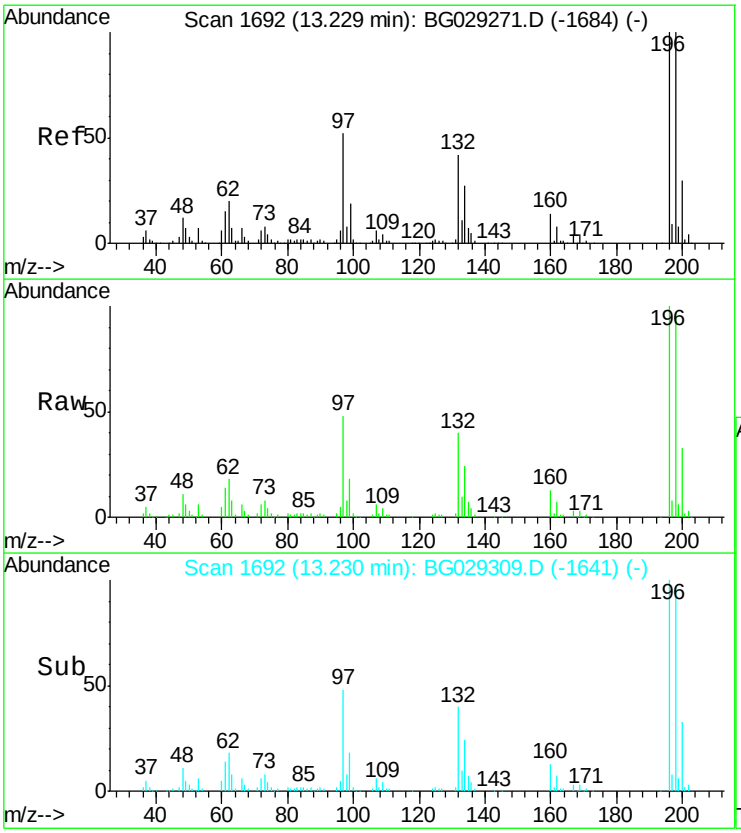
#41
2,4,6-Tribromophenol
Concen: 65.89 ng
RT: 16.27 min Scan# 2209
Delta R.T. -0.01 min
Lab File: BG029309.D
Acq: 17 Oct 2017 20:12

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 169403

Ion	Ratio	Lower	Upper
330	100		
332	97.3	77.0	115.6
141	34.2	25.2	37.8

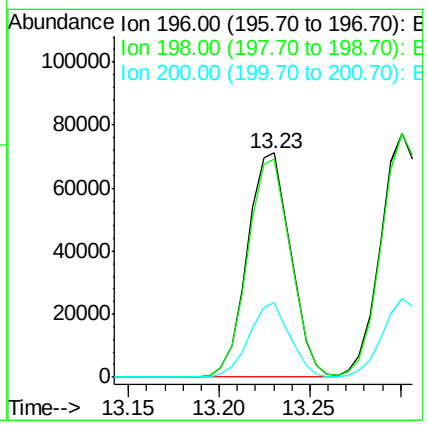


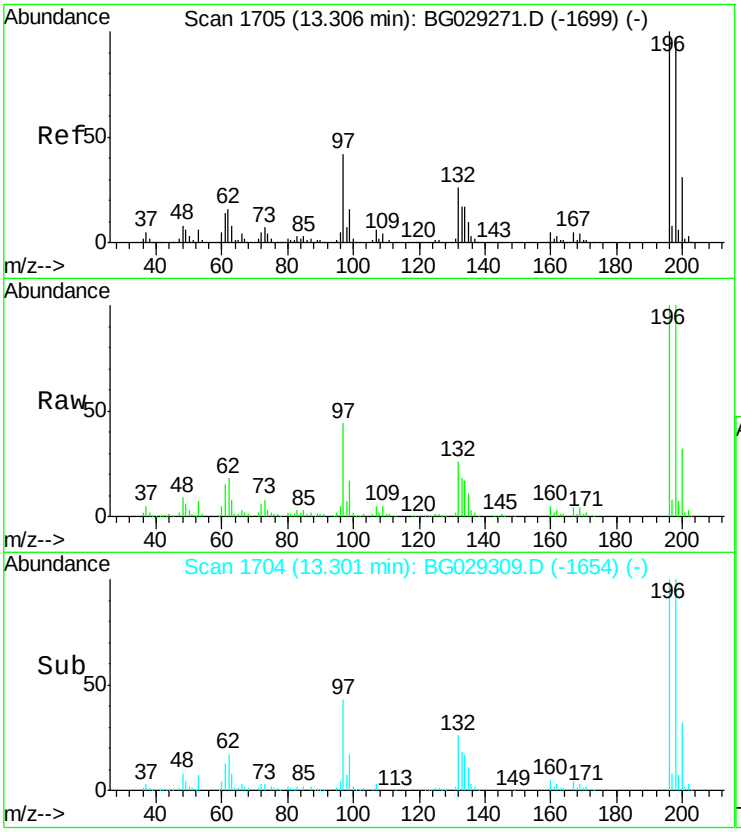


#42
2,4,6-Trichlorophenol
Concen: 25.87 ng
RT: 13.23 min Scan# 1692
Delta R.T. 0.00 min
Lab File: BG029309.D
Acq: 17 Oct 2017 20:12

Tgt Ion:196 Resp: 118055

Ion	Ratio	Lower	Upper
196	100		
198	97.4	78.2	117.2
200	33.0	24.6	36.8



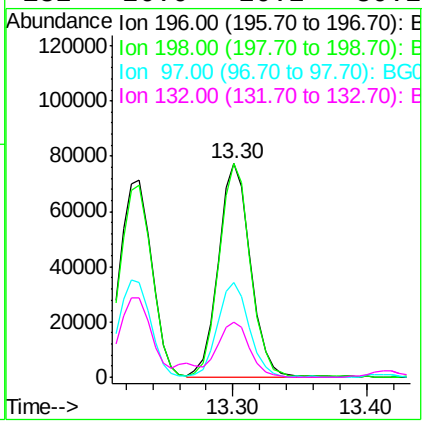


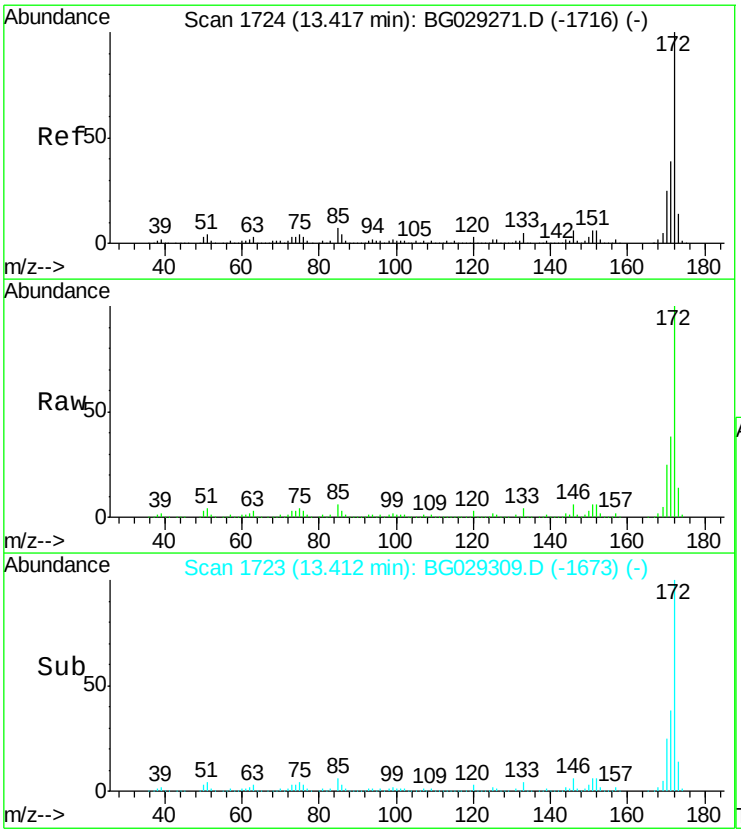
#43
2,4,5-Trichlorophenol
Concen: 27.67 ng
RT: 13.30 min Scan# 1704
Delta R.T. -0.01 min
Lab File: BG029309.D
Acq: 17 Oct 2017 20:12

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 129682

Ion	Ratio	Lower	Upper
196	100		
198	100.0	76.2	114.4
97	44.2	38.7	58.1
132	26.0	20.2	30.2

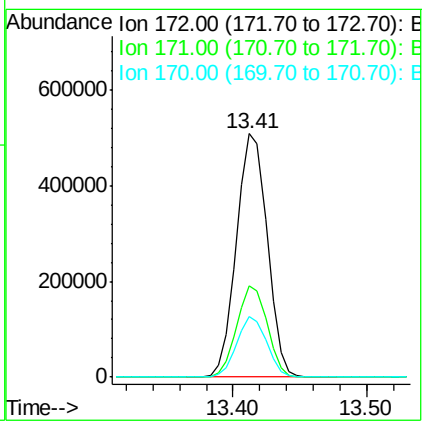


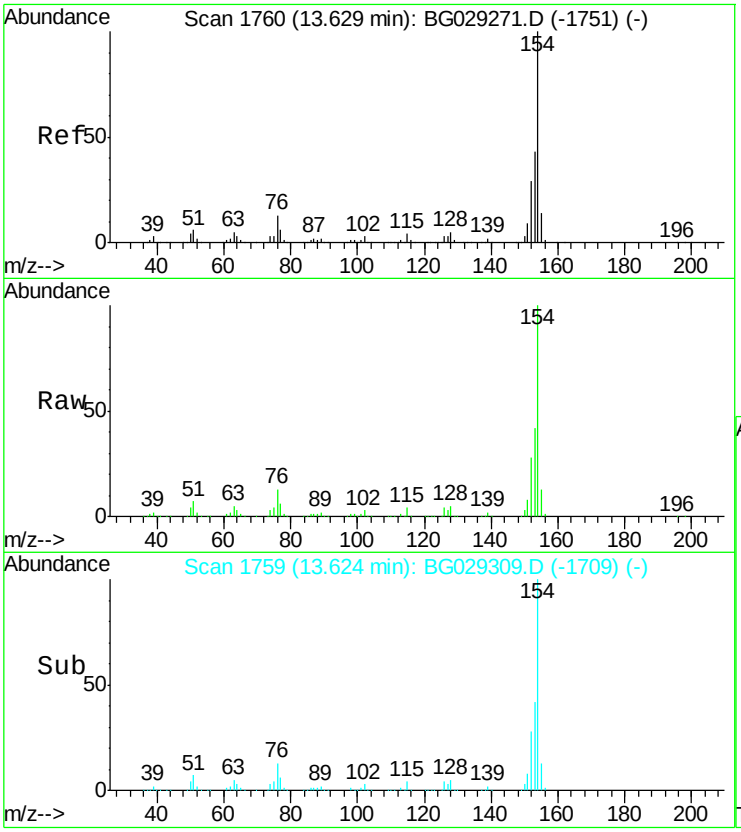


#44
2-Fluorobiphenyl
Concen: 59.68 ng
RT: 13.41 min Scan# 1723
Delta R.T. -0.01 min
Lab File: BG029309.D
Acq: 17 Oct 2017 20:12

Tgt Ion:172 Resp: 810394

Ion	Ratio	Lower	Upper
172	100		
171	37.5	30.0	45.0
170	24.8	19.5	29.3



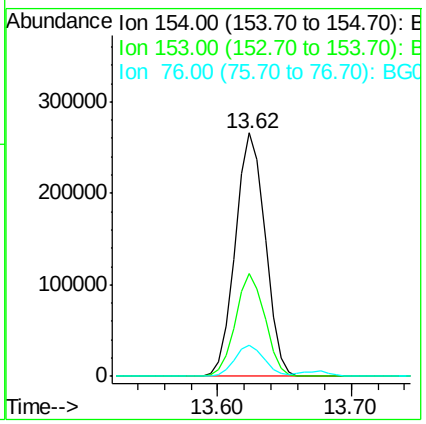


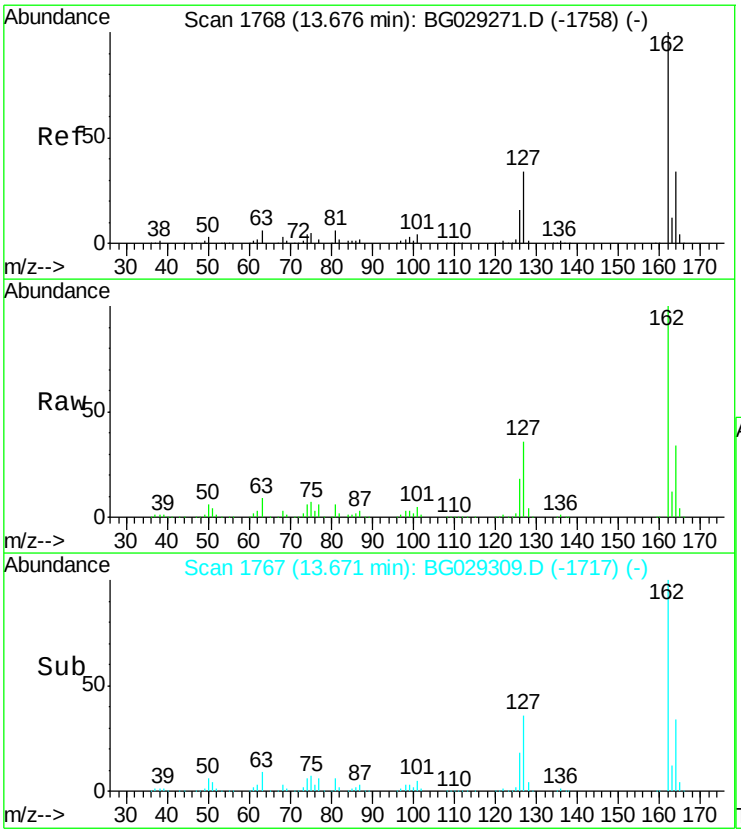
#45
1,1'-Biphenyl
Concen: 24.02 ng
RT: 13.62 min Scan# 1759
Delta R.T. -0.01 min
Lab File: BG029309.D
Acq: 17 Oct 2017 20:12

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 411070

Ion	Ratio	Lower	Upper
154	100		
153	42.0	19.8	59.8
76	12.7	0.0	31.9

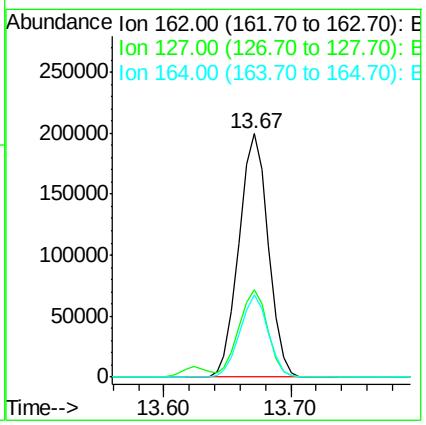


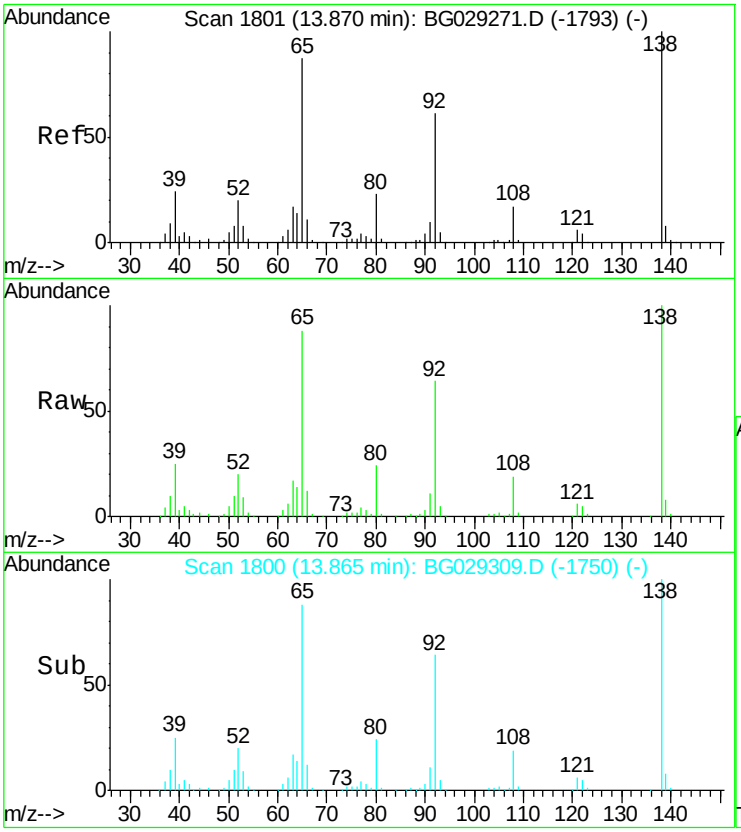


#46
2-Chloronaphthalene
Concen: 25.57 ng
RT: 13.67 min Scan# 1767
Delta R.T. -0.01 min
Lab File: BG029309.D
Acq: 17 Oct 2017 20:12

Tgt Ion:162 Resp: 319301

Ion	Ratio	Lower	Upper
162	100		
127	36.1	30.7	46.1
164	33.6	26.0	39.0



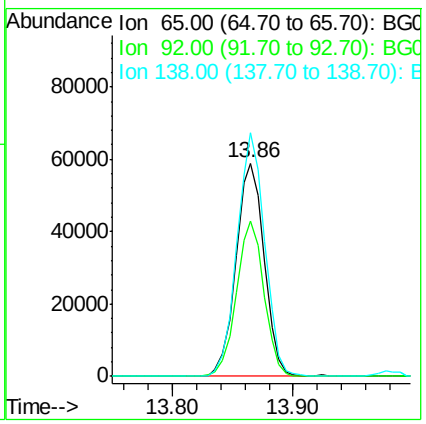


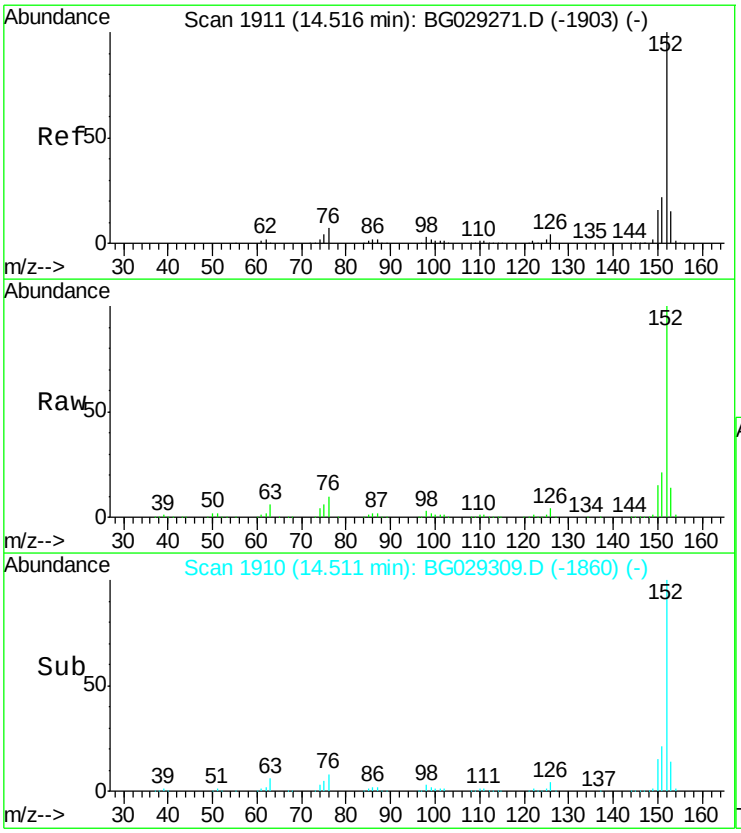
#47
2-Nitroaniline
Concen: 28.04 ng
RT: 13.86 min Scan# 1800
Delta R.T. -0.01 min
Lab File: BG029309.D
Acq: 17 Oct 2017 20:12

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 96170

Ion	Ratio	Lower	Upper
65	100		
92	72.9	54.6	82.0
138	114.0	72.9	109.3#

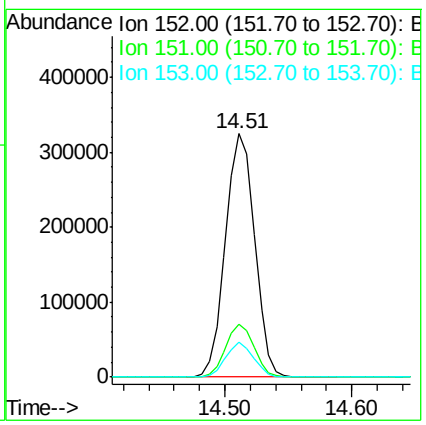


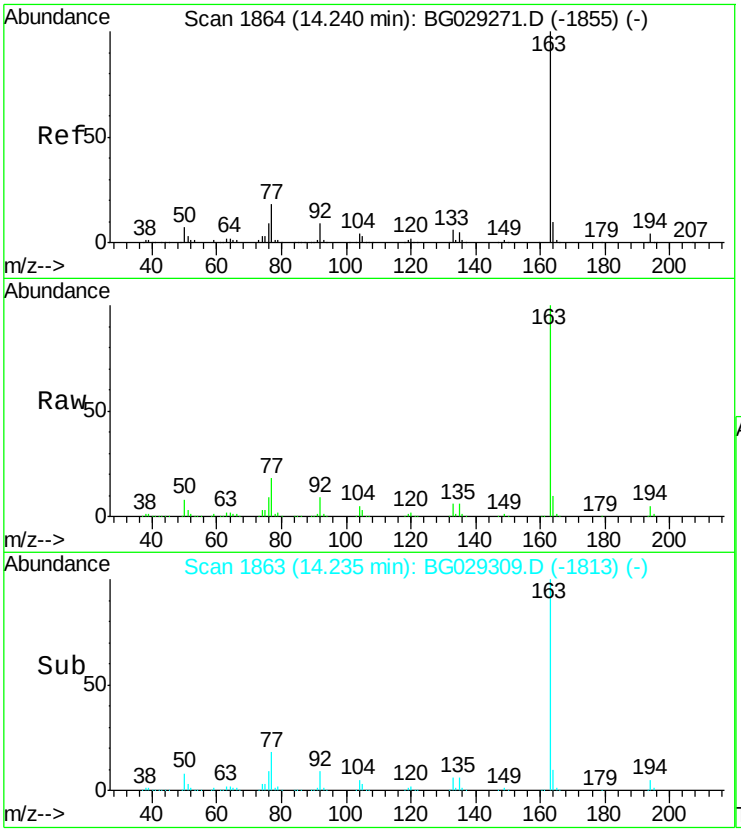


#48
Acenaphthylene
Concen: 26.44 ng
RT: 14.51 min Scan# 1910
Delta R.T. -0.01 min
Lab File: BG029309.D
Acq: 17 Oct 2017 20:12

Tgt Ion:152 Resp: 516566

Ion	Ratio	Lower	Upper
152	100		
151	21.5	17.2	25.8
153	14.1	10.2	15.4



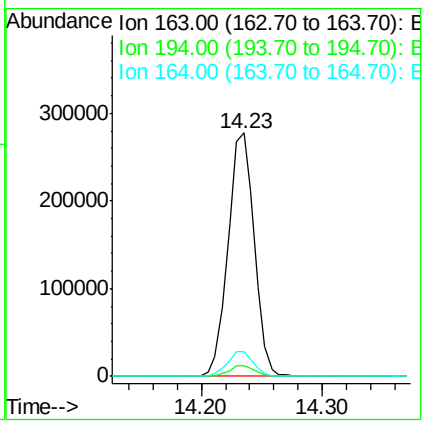


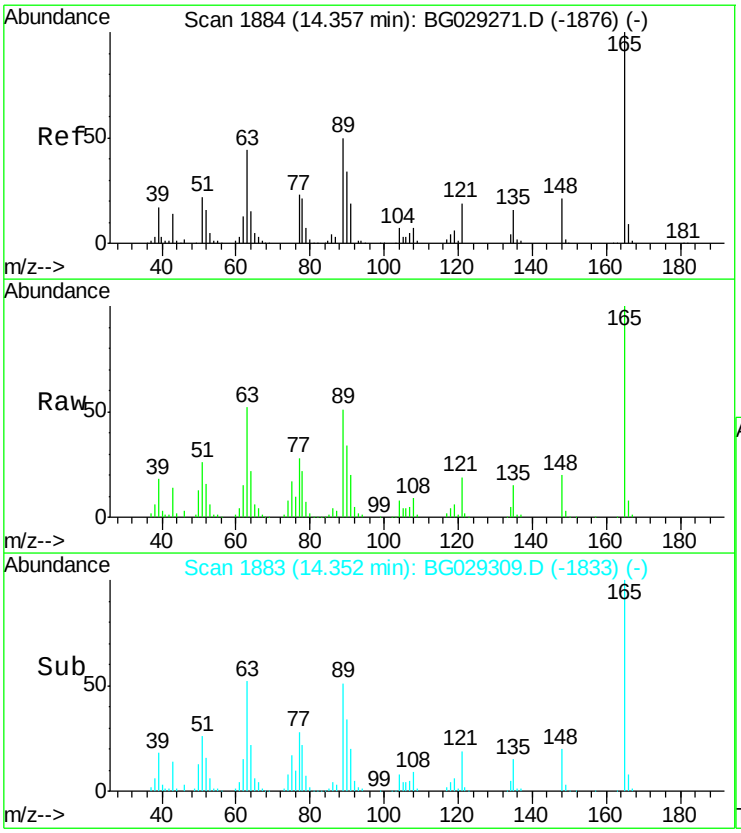
#49
Dimethylphthalate
Concen: 26.94 ng
RT: 14.23 min Scan# 1863
Delta R.T. -0.01 min
Lab File: BG029309.D
Acq: 17 Oct 2017 20:12

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 418535

Ion	Ratio	Lower	Upper
163	100		
194	4.6	3.4	5.2
164	10.1	8.2	12.4

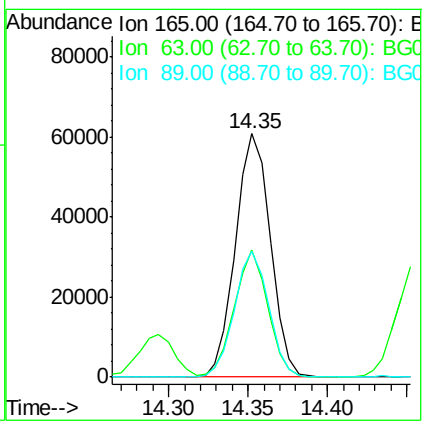


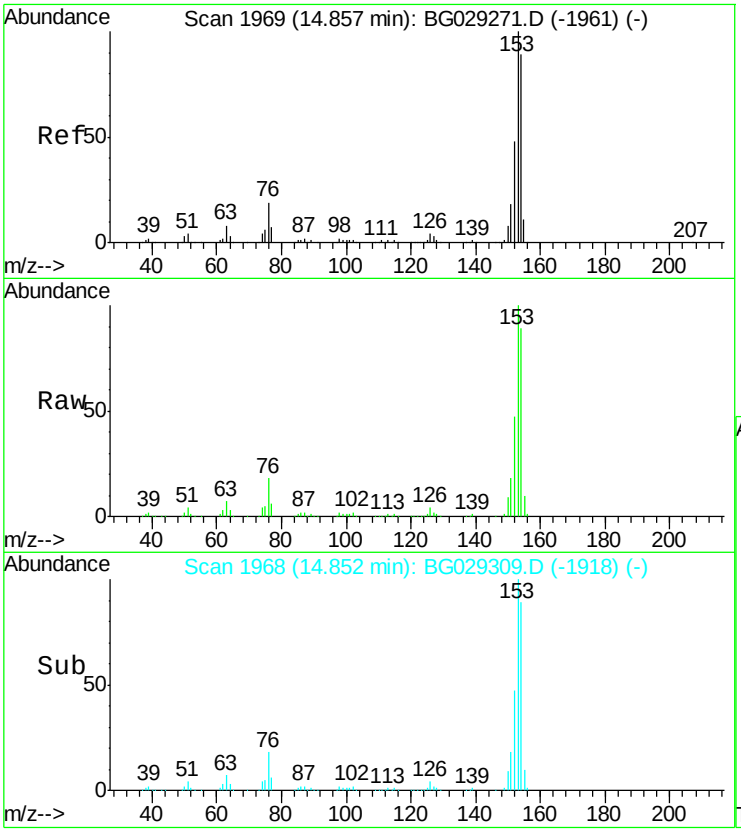


#50
2,6-Dinitrotoluene
Concen: 28.55 ng
RT: 14.35 min Scan# 1883
Delta R.T. -0.01 min
Lab File: BG029309.D
Acq: 17 Oct 2017 20:12

Tgt Ion:165 Resp: 92989

Ion	Ratio	Lower	Upper
165	100		
63	52.5	52.7	79.1#
89	51.5	49.2	73.8



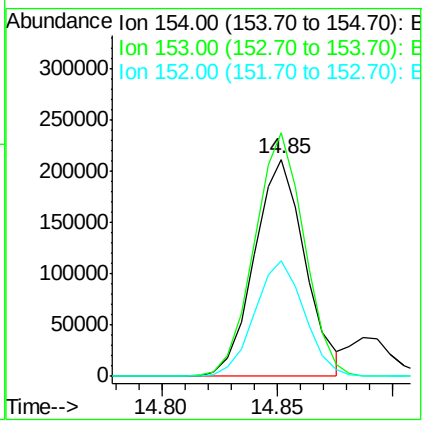


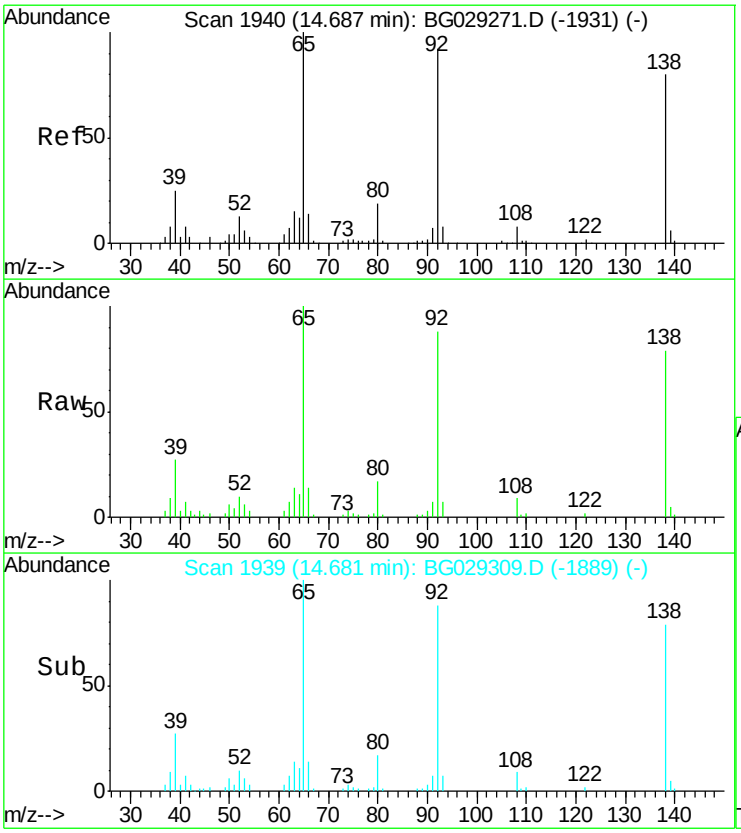
#51
Acenaphthene
Concen: 25.34 ng
RT: 14.85 min Scan# 1968
Delta R.T. -0.01 min
Lab File: BG029309.D
Acq: 17 Oct 2017 20:12

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 322221

Ion	Ratio	Lower	Upper
154	100		
153	112.1	90.4	135.6
152	53.0	41.6	62.4

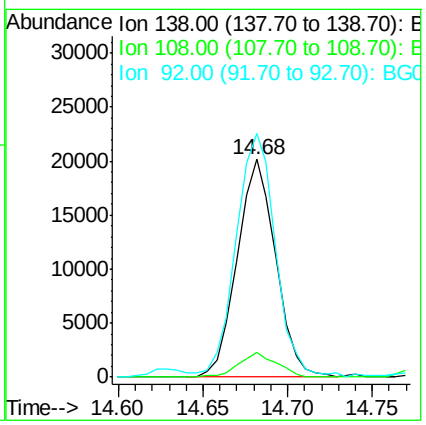


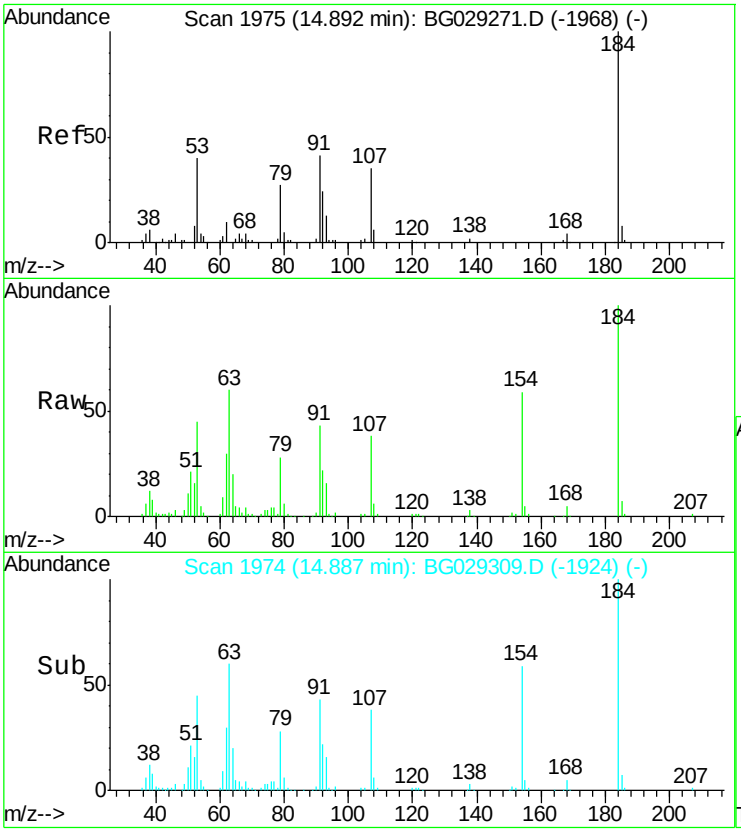


#52
3-Nitroaniline
Concen: 9.13 ng
RT: 14.68 min Scan# 1939
Delta R.T. -0.01 min
Lab File: BG029309.D
Acq: 17 Oct 2017 20:12

Tgt Ion:138 Resp: 32073

Ion	Ratio	Lower	Upper
138	100		
108	11.1	17.5	26.3#
92	112.0	105.8	158.8



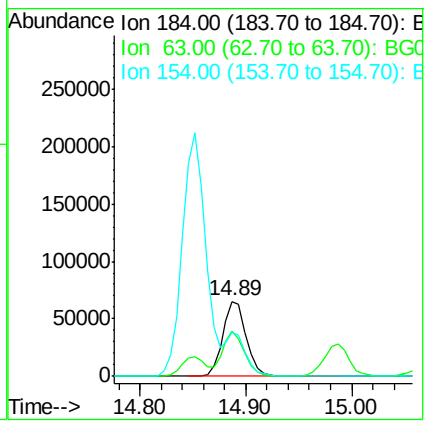


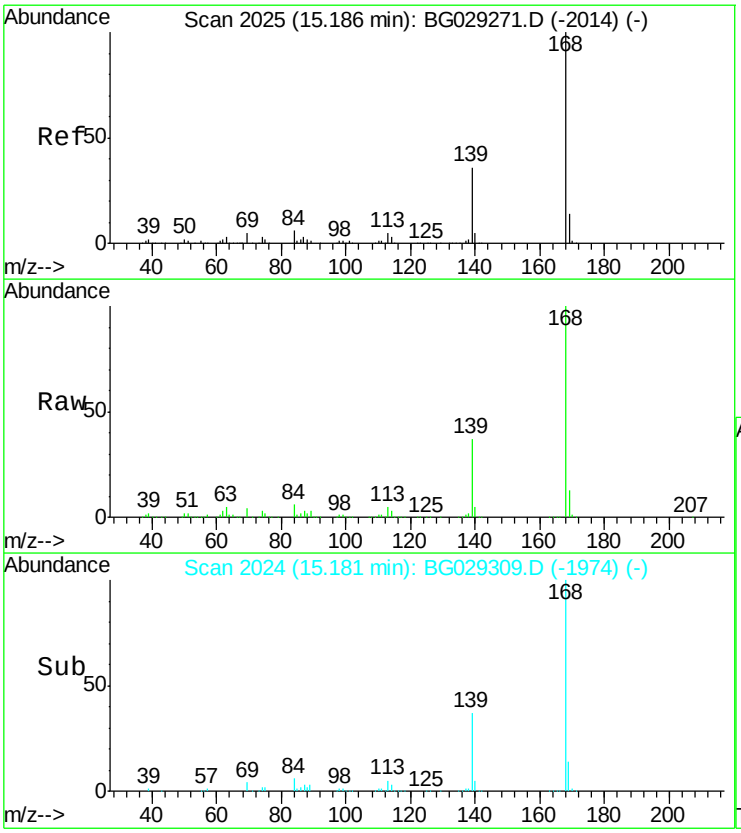
#53
2,4-Dinitrophenol
Concen: 58.77 ng
RT: 14.89 min Scan# 1974
Delta R.T. -0.00 min
Lab File: BG029309.D
Acq: 17 Oct 2017 20:12

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 101975

Ion	Ratio	Lower	Upper
184	100		
63	60.3	59.8	89.8
154	58.6	101.8	152.8#

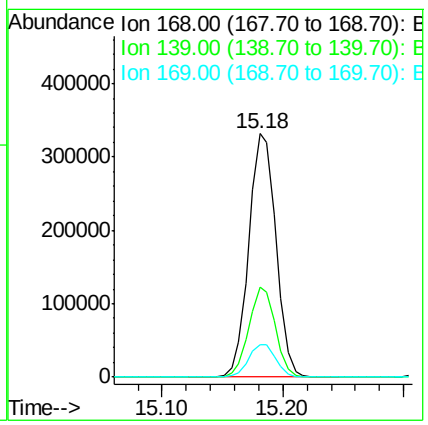


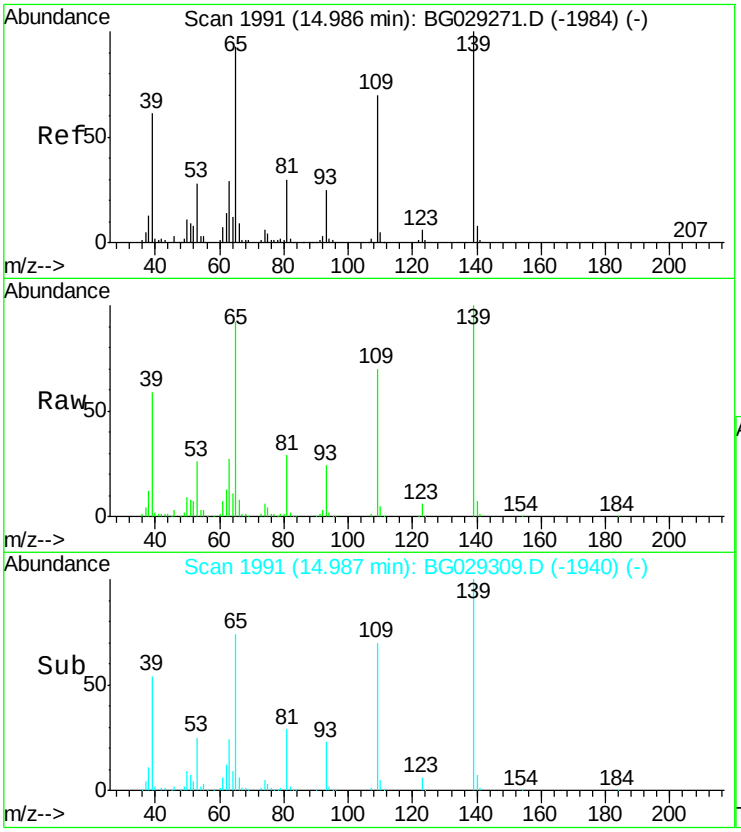


#54
Dibenzofuran
Concen: 28.58 ng
RT: 15.18 min Scan# 2024
Delta R.T. -0.01 min
Lab File: BG029309.D
Acq: 17 Oct 2017 20:12

Tgt Ion:168 Resp: 518717

Ion	Ratio	Lower	Upper
168	100		
139	36.7	28.6	43.0
169	13.5	11.2	16.8



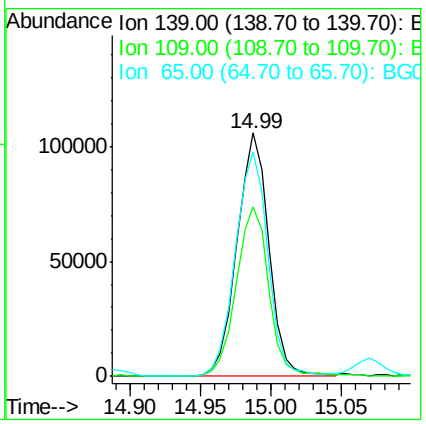


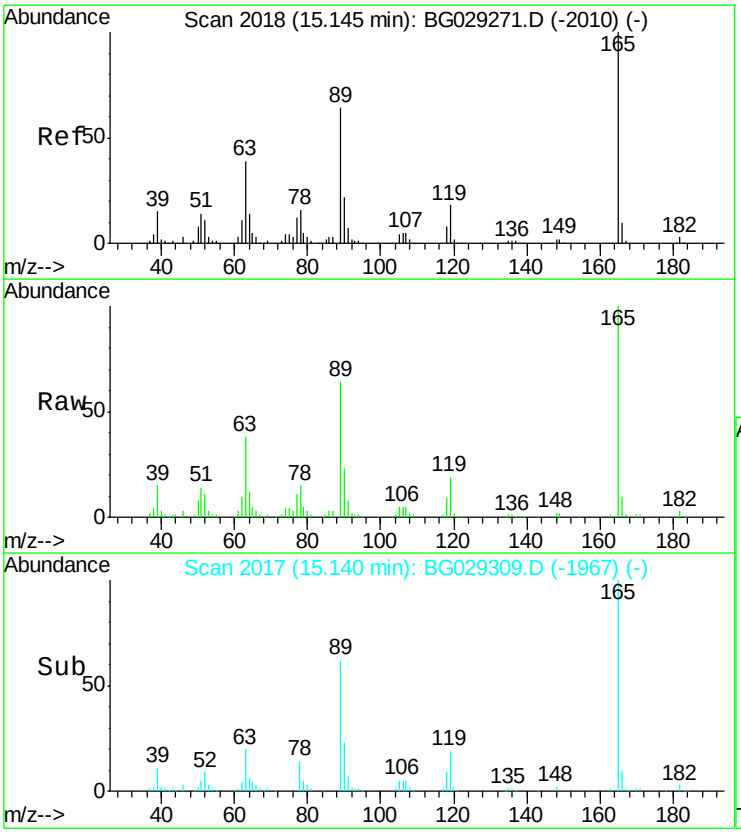
#55
4-Nitrophenol
Concen: 57.80 ng
RT: 14.99 min Scan# 1991
Delta R.T. 0.00 min
Lab File: BG029309.D
Acq: 17 Oct 2017 20:12

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 167481

Ion	Ratio	Lower	Upper
139	100		
109	69.5	62.2	102.2
65	92.3	97.2	137.2#

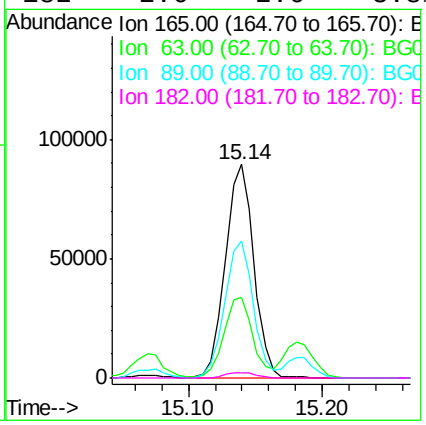


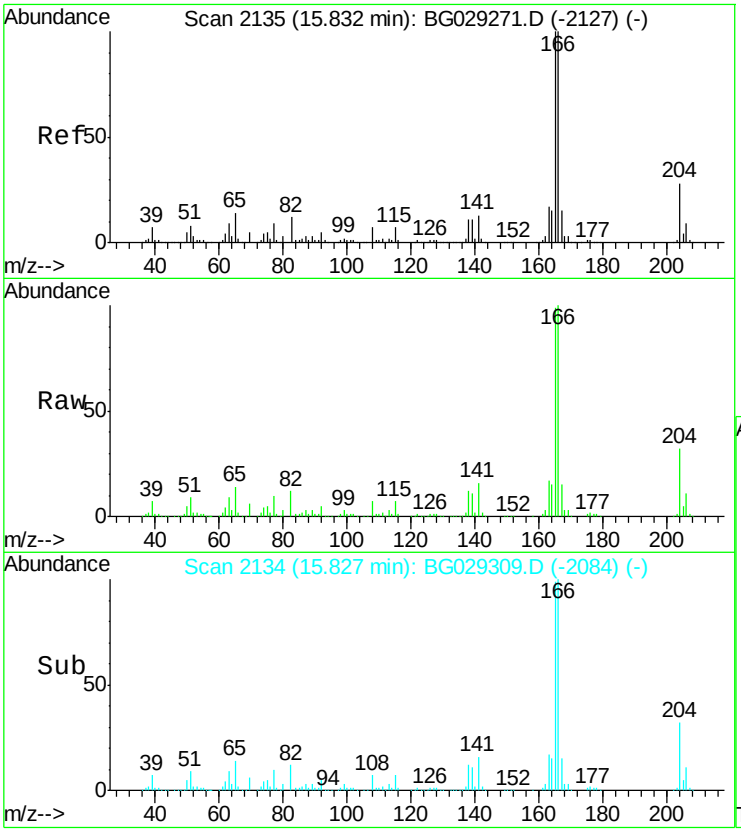


#56
2,4-Dinitrotoluene
Concen: 30.39 ng
RT: 15.14 min Scan# 2017
Delta R.T. -0.01 min
Lab File: BG029309.D
Acq: 17 Oct 2017 20:12

Tgt Ion:165 Resp: 133981

Ion	Ratio	Lower	Upper
165	100		
63	38.0	42.0	63.0#
89	64.1	66.9	100.3#
182	2.6	2.6	3.8#



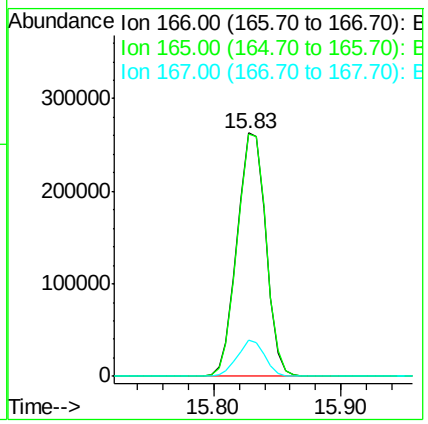


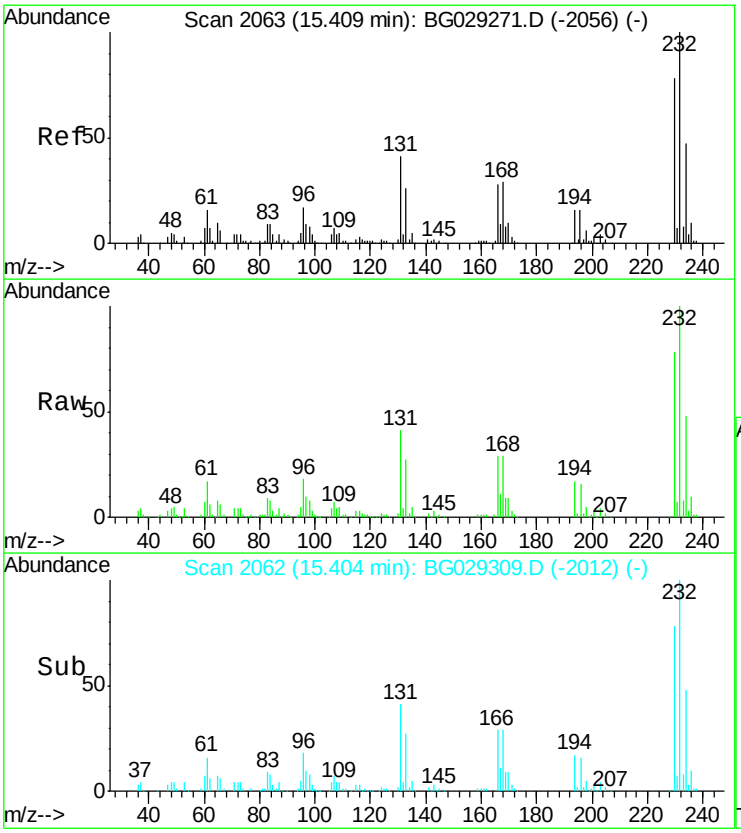
#57
Fluorene
Concen: 27.57 ng
RT: 15.83 min Scan# 2134
Delta R.T. -0.01 min
Lab File: BG029309.D
Acq: 17 Oct 2017 20:12

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 413435

Ion	Ratio	Lower	Upper
166	100		
165	99.3	80.6	121.0
167	14.7	10.4	15.6

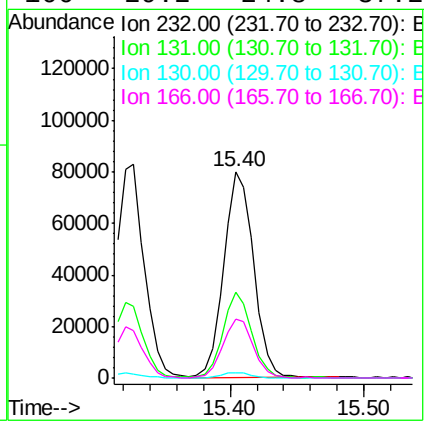


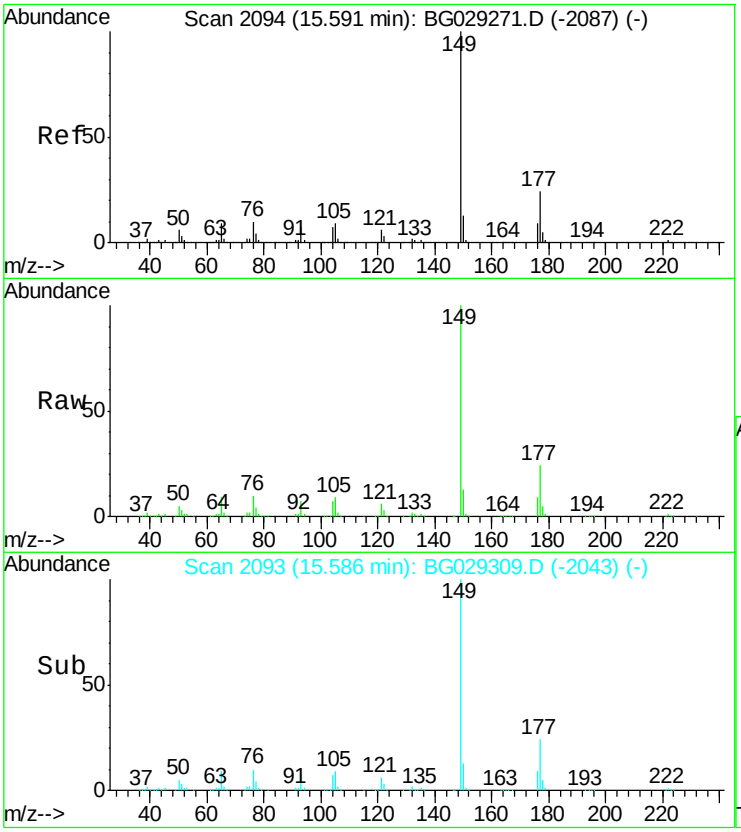


#58
2,3,4,6-Tetrachlorophenol
Concen: 31.99 ng
RT: 15.40 min Scan# 2062
Delta R.T. -0.01 min
Lab File: BG029309.D
Acq: 17 Oct 2017 20:12

Tgt Ion:232 Resp: 125118

Ion	Ratio	Lower	Upper
232	100		
131	39.5	33.5	50.3
130	2.4	2.2	3.2
166	29.2	24.8	37.2



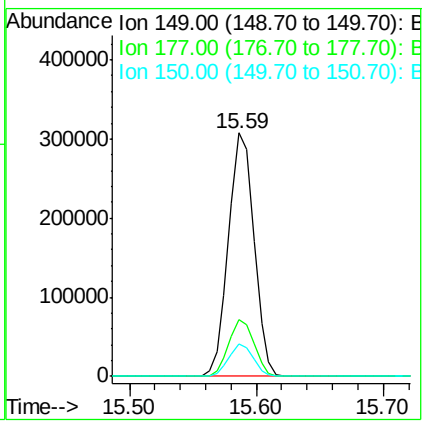


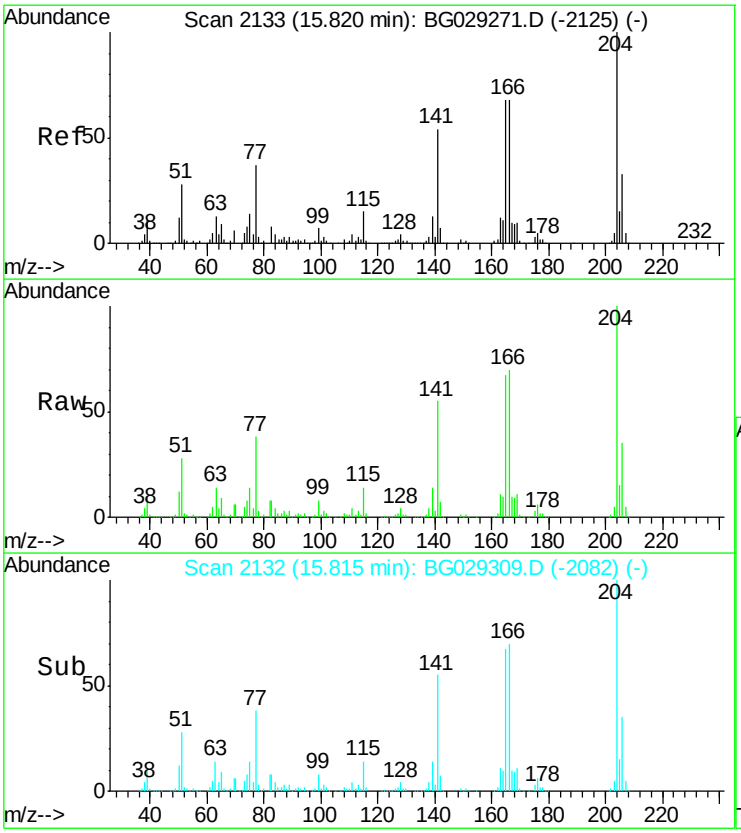
#59
Diethylphthalate
Concen: 27.68 ng
RT: 15.59 min Scan# 2093
Delta R.T. -0.01 min
Lab File: BG029309.D
Acq: 17 Oct 2017 20:12

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 428548

Ion	Ratio	Lower	Upper
149	100		
177	23.5	18.5	27.7
150	13.2	10.2	15.2

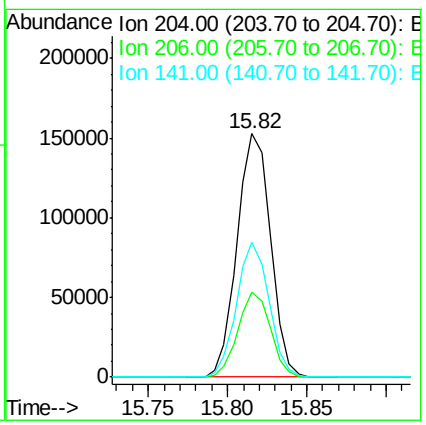


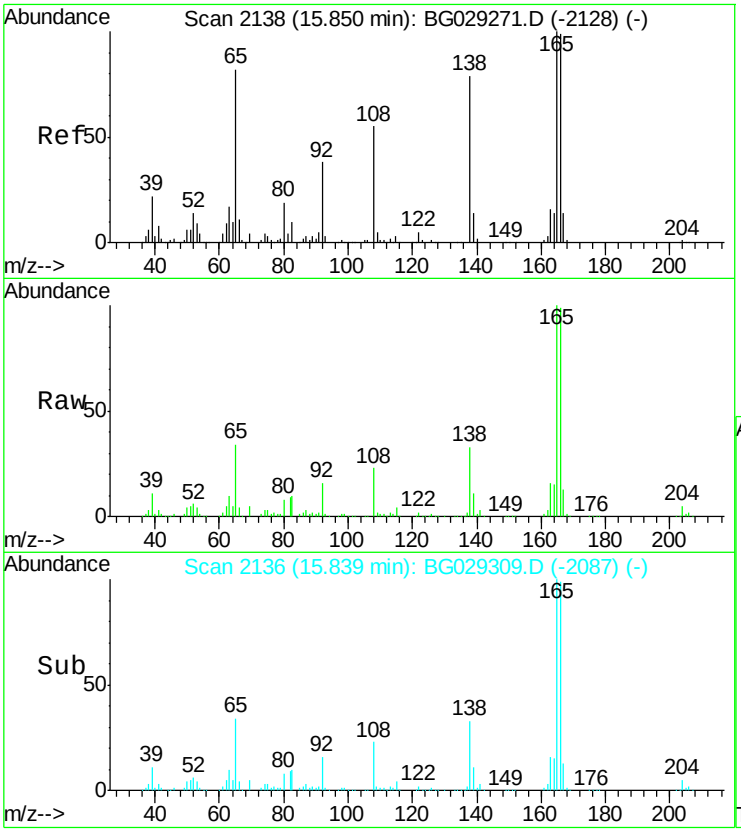


#60
4-Chlorophenyl-phenylether
Concen: 27.97 ng
RT: 15.82 min Scan# 2132
Delta R.T. -0.01 min
Lab File: BG029309.D
Acq: 17 Oct 2017 20:12

Tgt Ion:204 Resp: 223565

Ion	Ratio	Lower	Upper
204	100		
206	35.1	26.2	39.2
141	55.2	45.8	68.6



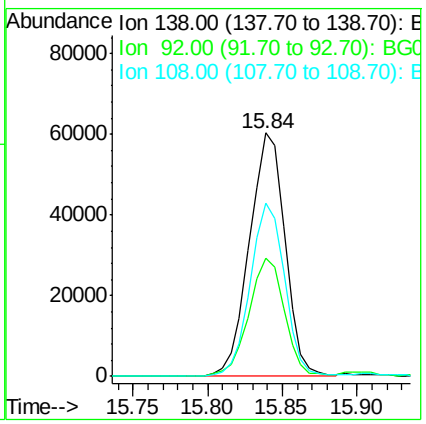


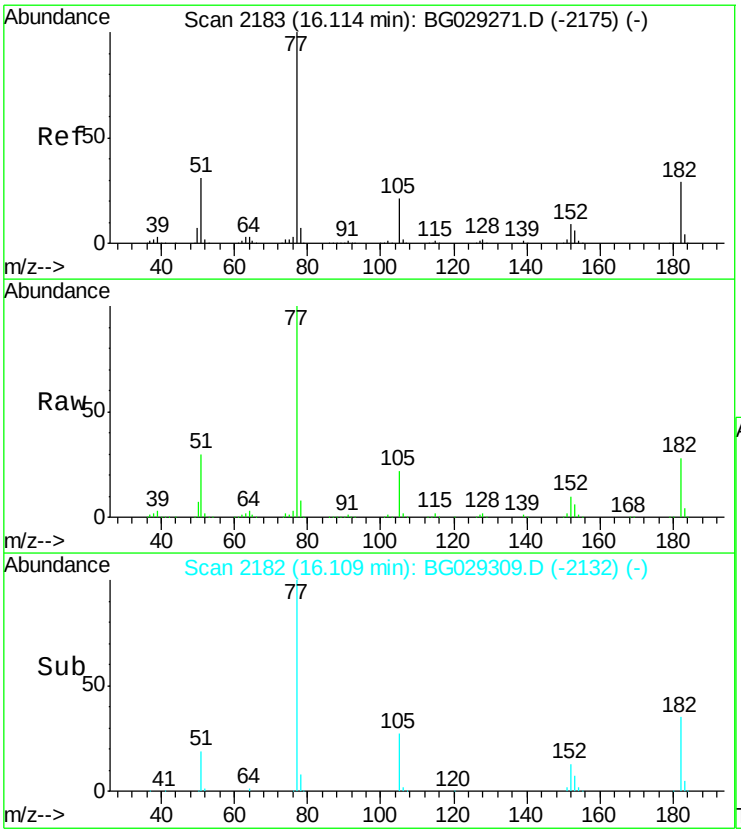
#61
4-Nitroaniline
Concen: 27.55 ng
RT: 15.84 min Scan# 2136
Delta R.T. -0.01 min
Lab File: BG029309.D
Acq: 17 Oct 2017 20:12

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 99415

Ion	Ratio	Lower	Upper
138	100		
92	48.7	40.1	80.1
108	71.0	65.4	105.4

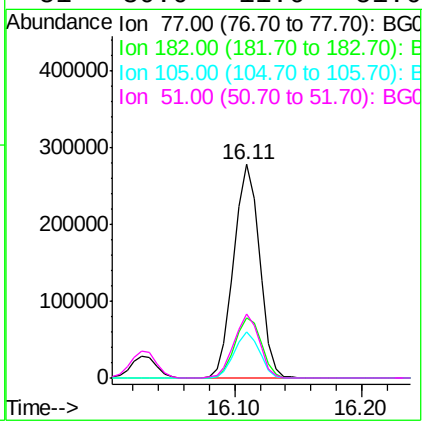


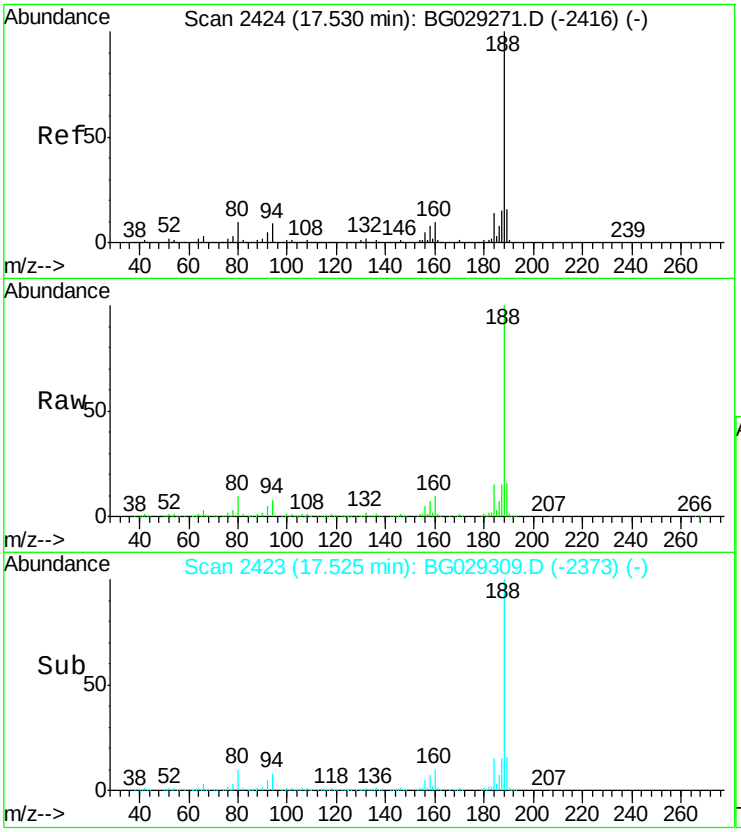


#62
Azobenzene
Concen: 29.87 ng
RT: 16.11 min Scan# 2182
Delta R.T. -0.01 min
Lab File: BG029309.D
Acq: 17 Oct 2017 20:12

Tgt Ion: 77 Resp: 390058

Ion	Ratio	Lower	Upper
77	100		
182	27.9	7.4	47.4
105	21.6	0.3	40.3
51	30.0	11.6	51.6



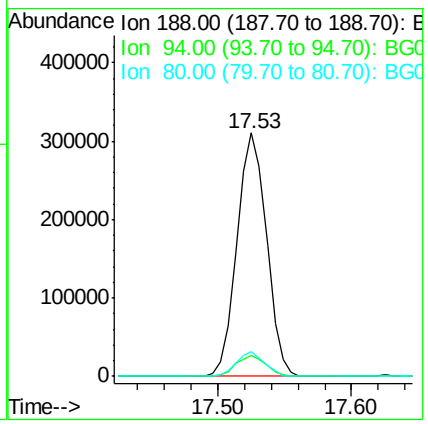


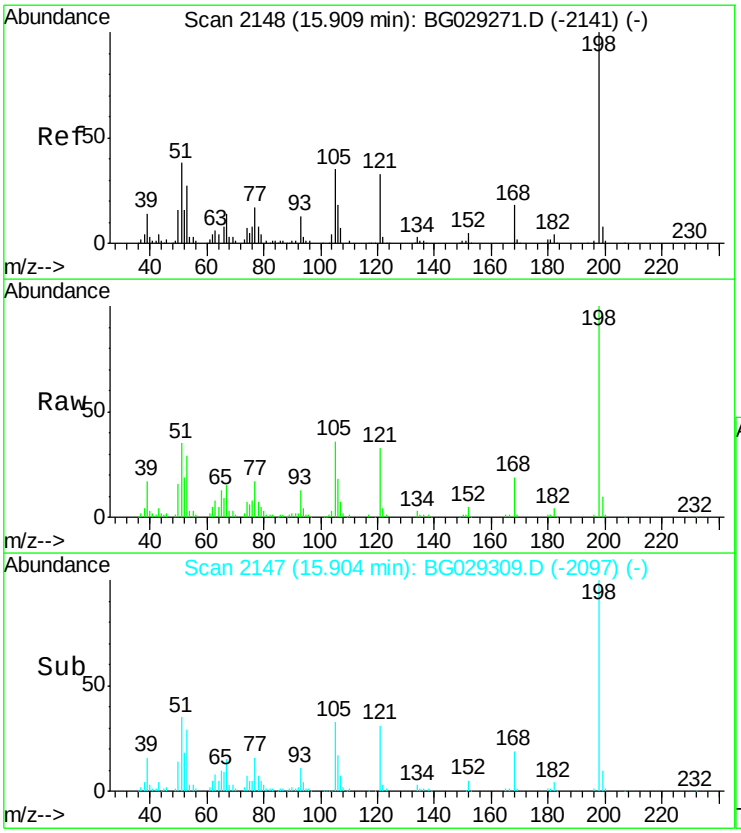
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.53 min Scan# 2423
Delta R.T. -0.01 min
Lab File: BG029309.D
Acq: 17 Oct 2017 20:12

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 476203

Ion	Ratio	Lower	Upper
188	100		
94	8.5	6.9	10.3
80	10.1	7.7	11.5

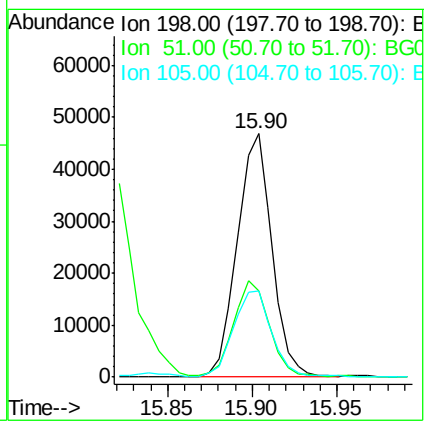


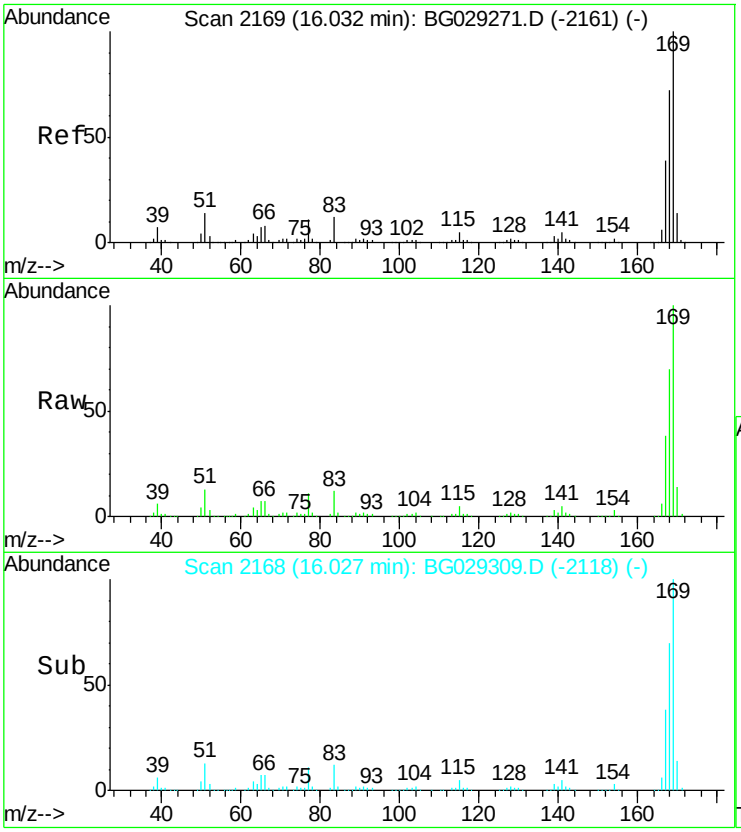


#64
4,6-Dinitro-2-methylphenol
Concen: 27.21 ng
RT: 15.90 min Scan# 2147
Delta R.T. -0.00 min
Lab File: BG029309.D
Acq: 17 Oct 2017 20:12

Tgt Ion:198 Resp: 67137

Ion	Ratio	Lower	Upper
198	100		
51	35.2	30.6	70.6
105	35.6	23.8	63.8



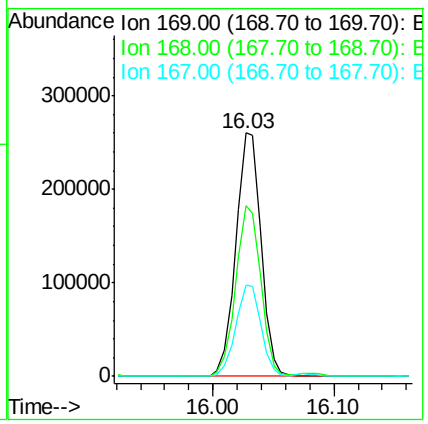


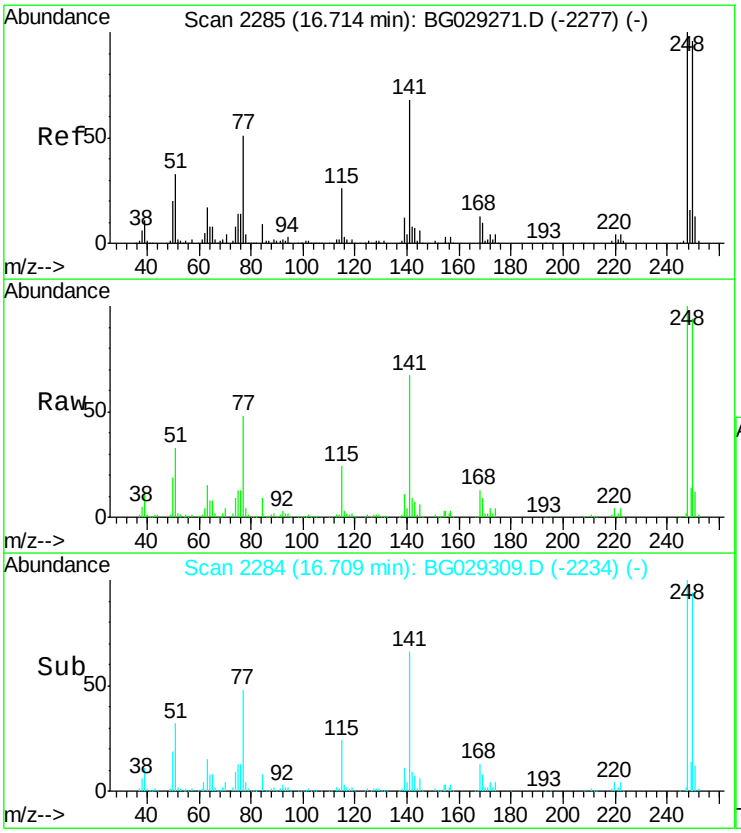
#65
n-Nitrosodiphenylamine
Concen: 26.59 ng
RT: 16.03 min Scan# 2168
Delta R.T. -0.01 min
Lab File: BG029309.D
Acq: 17 Oct 2017 20:12

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 379252

Ion	Ratio	Lower	Upper
169	100		
168	70.0	55.7	83.5
167	37.7	30.1	45.1

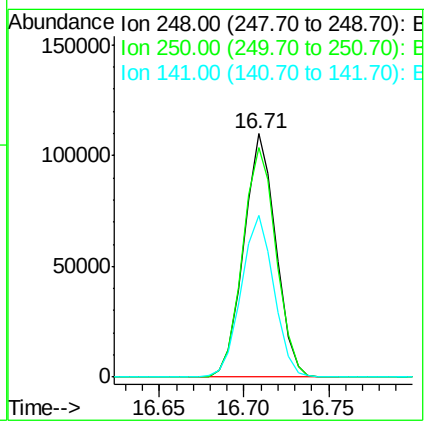


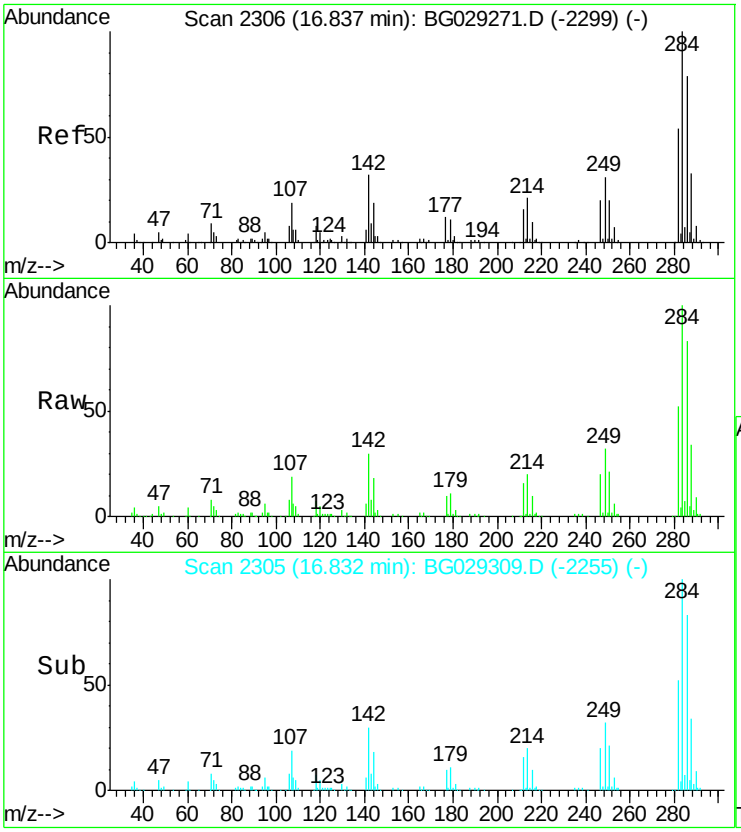


#66
4-Bromophenyl-phenylether
Concen: 26.61 ng
RT: 16.71 min Scan# 2284
Delta R.T. -0.01 min
Lab File: BG029309.D
Acq: 17 Oct 2017 20:12

Tgt Ion:248 Resp: 145431

Ion	Ratio	Lower	Upper
248	100		
250	94.2	77.1	115.7
141	66.6	50.8	76.2



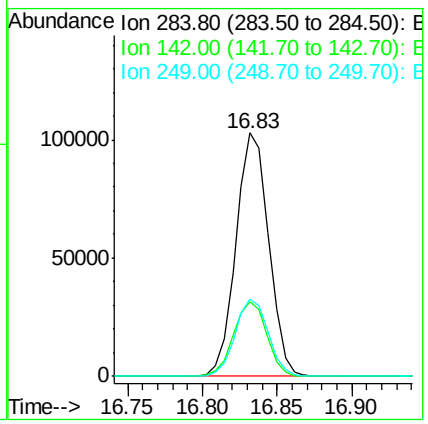


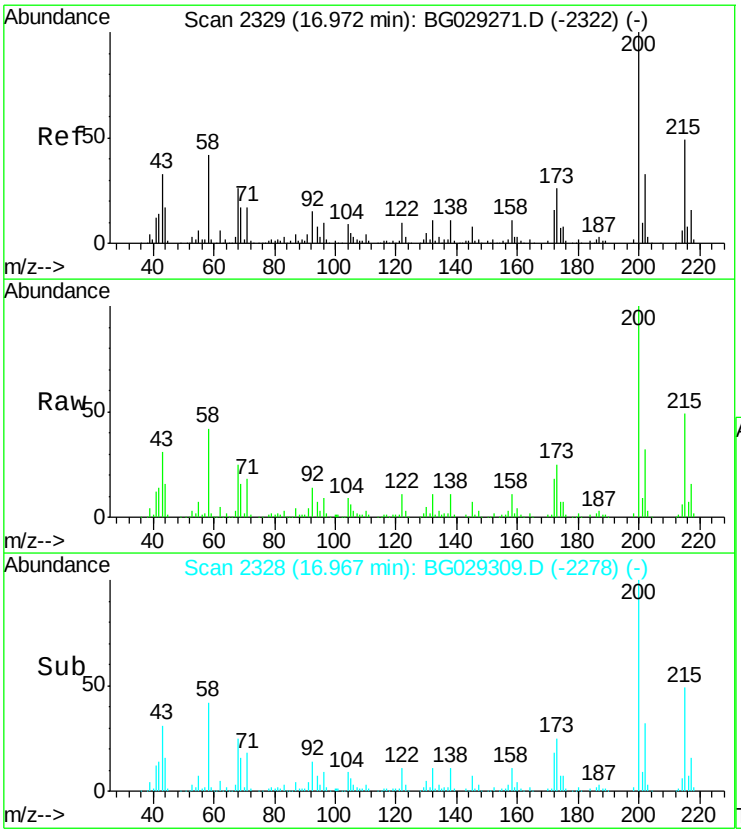
#67
Hexachlorobenzene
Concen: 25.35 ng
RT: 16.83 min Scan# 2305
Delta R.T. -0.01 min
Lab File: BG029309.D
Acq: 17 Oct 2017 20:12

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 156898

Ion	Ratio	Lower	Upper
284	100		
142	30.5	26.8	40.2
249	31.8	26.3	39.5

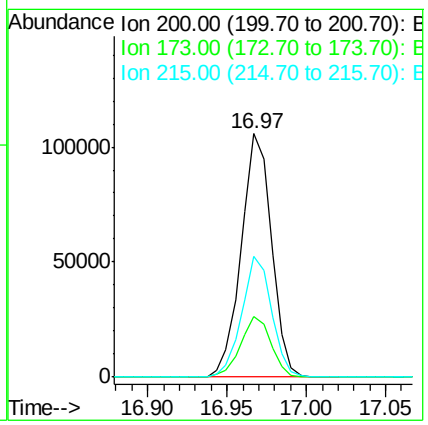


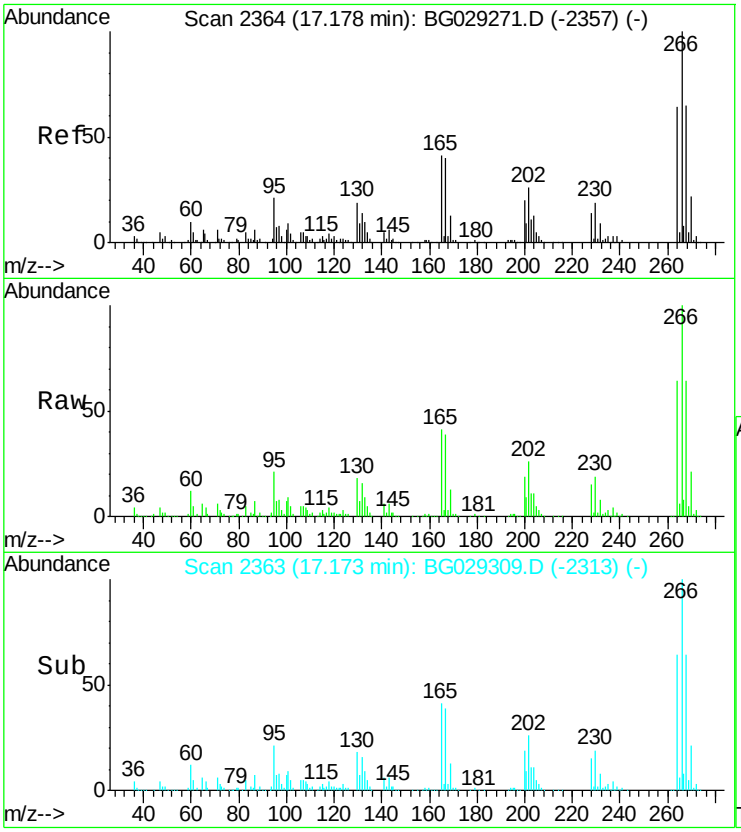


#68
Atrazine
Concen: 27.60 ng
RT: 16.97 min Scan# 2328
Delta R.T. -0.01 min
Lab File: BG029309.D
Acq: 17 Oct 2017 20:12

Tgt Ion:200 Resp: 140469

Ion	Ratio	Lower	Upper
200	100		
173	24.9	5.2	45.2
215	49.3	30.4	70.4



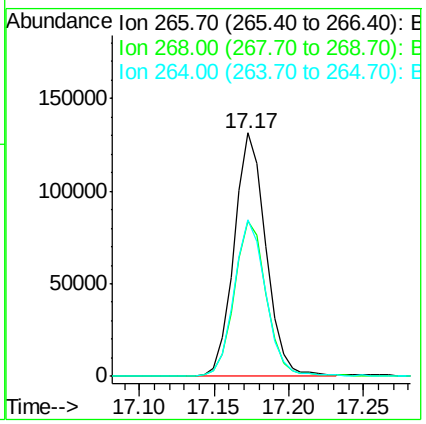


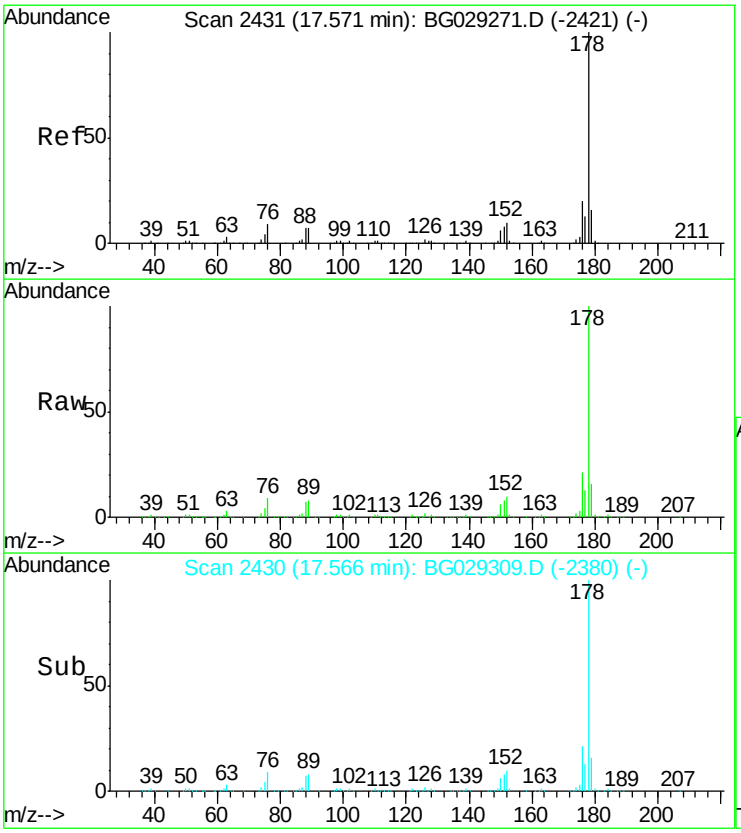
#69
Pentachlorophenol
Concen: 54.80 ng
RT: 17.17 min Scan# 2363
Delta R.T. -0.01 min
Lab File: BG029309.D
Acq: 17 Oct 2017 20:12

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 194857

Ion	Ratio	Lower	Upper
266	100		
268	63.6	51.1	76.7
264	64.2	49.6	74.4

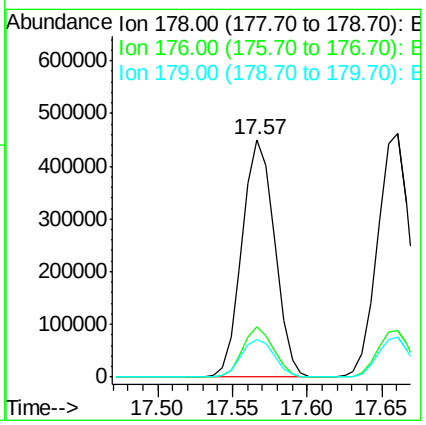


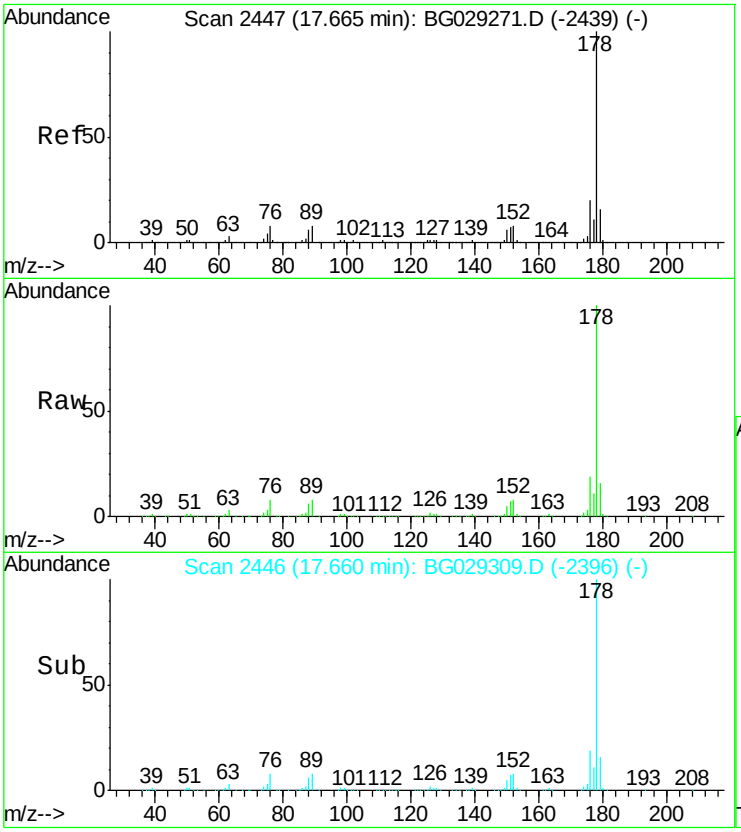


#70
Phenanthrene
Concen: 27.68 ng
RT: 17.57 min Scan# 2430
Delta R.T. -0.01 min
Lab File: BG029309.D
Acq: 17 Oct 2017 20:12

Tgt Ion:178 Resp: 680948

Ion	Ratio	Lower	Upper
178	100		
176	21.4	15.7	23.5
179	16.0	12.5	18.7



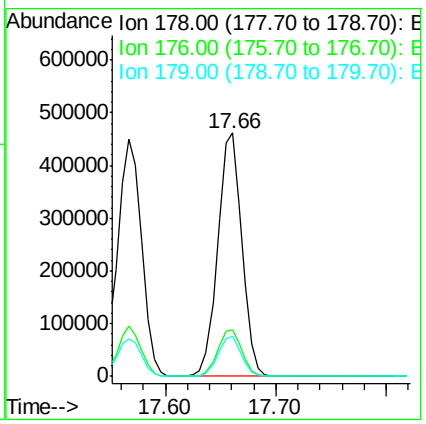


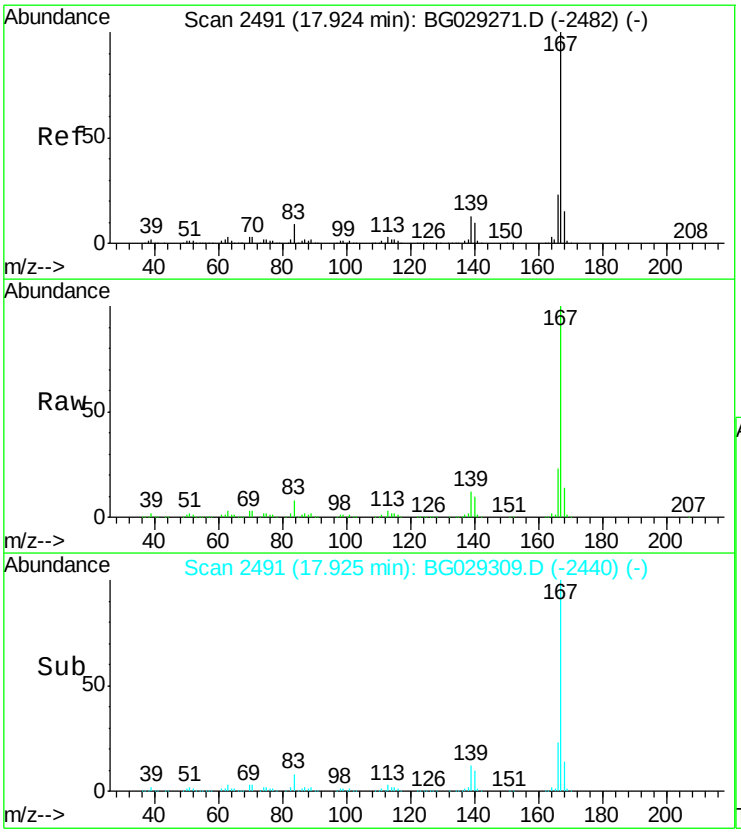
#71
Anthracene
Concen: 28.30 ng
RT: 17.66 min Scan# 2446
Delta R.T. -0.01 min
Lab File: BG029309.D
Acq: 17 Oct 2017 20:12

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 699078

Ion	Ratio	Lower	Upper
178	100		
176	19.4	16.0	24.0
179	16.3	12.5	18.7

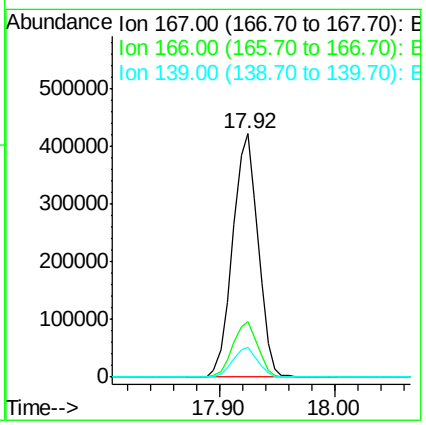


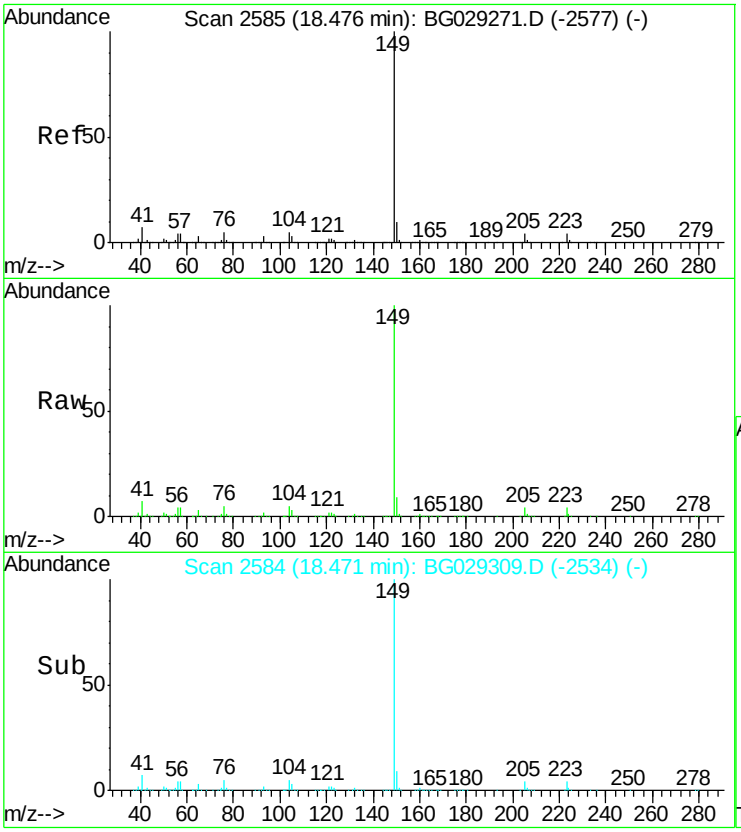


#72
Carbazole
Concen: 27.00 ng
RT: 17.92 min Scan# 2491
Delta R.T. 0.00 min
Lab File: BG029309.D
Acq: 17 Oct 2017 20:12

Tgt Ion:167 Resp: 640661

Ion	Ratio	Lower	Upper
167	100		
166	23.0	18.2	27.4
139	12.4	9.4	14.2



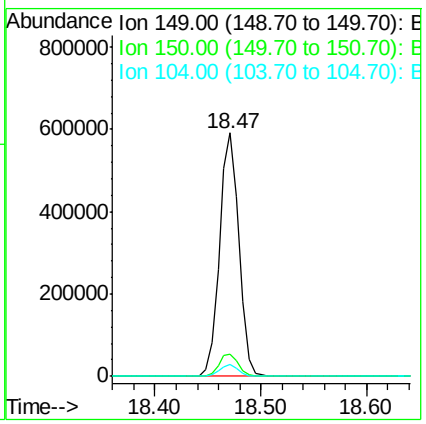


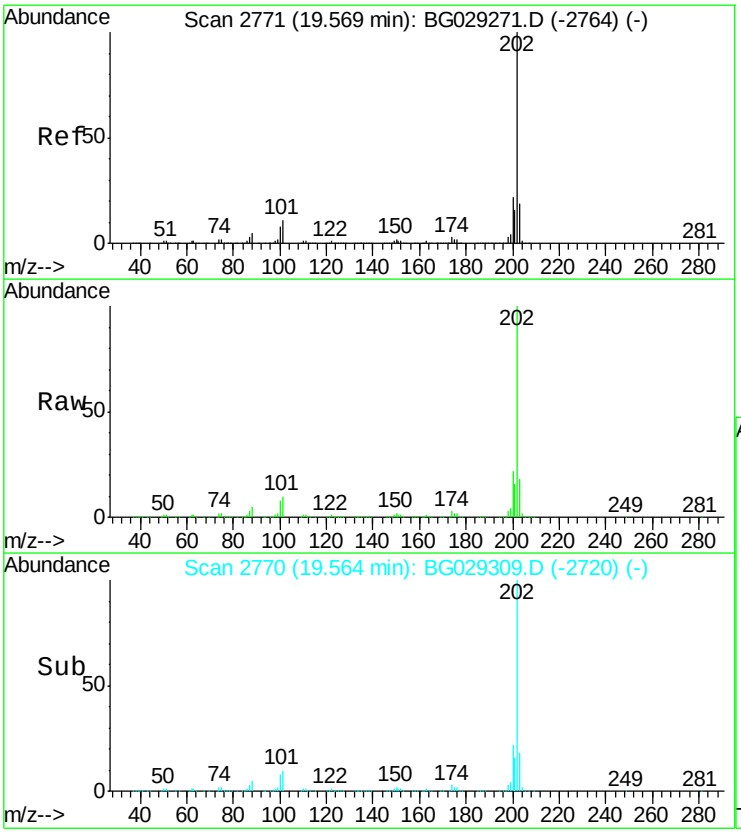
#73
Di-n-butylphthalate
Concen: 27.59 ng
RT: 18.47 min Scan# 2584
Delta R.T. -0.01 min
Lab File: BG029309.D
Acq: 17 Oct 2017 20:12

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 753095

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.8	11.6
104	5.0	3.9	5.9

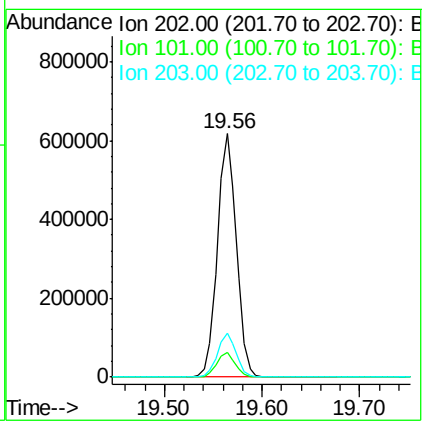


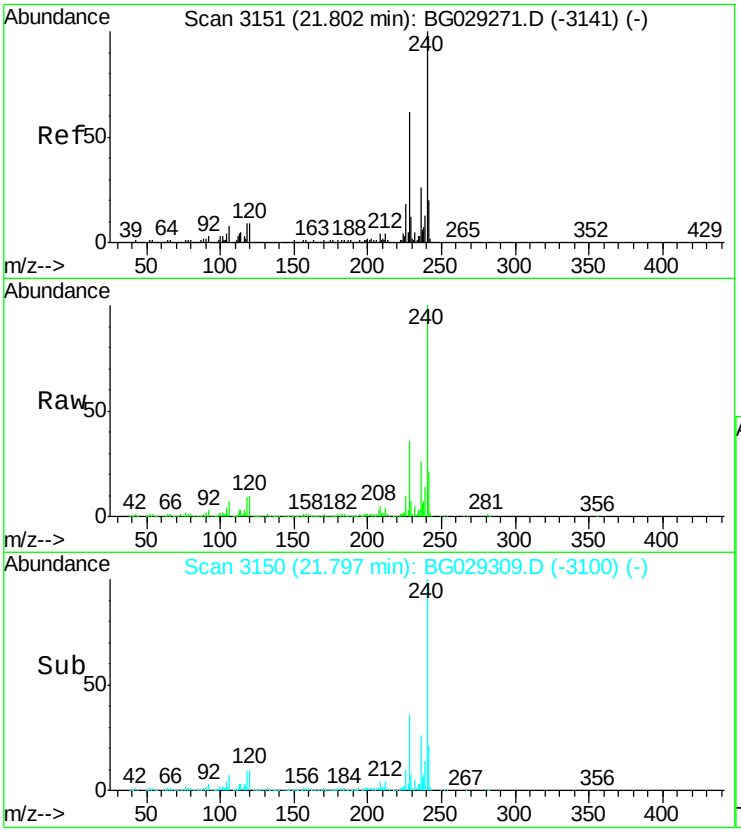


#74
Fluoranthene
Concen: 28.71 ng
RT: 19.56 min Scan# 2770
Delta R.T. -0.01 min
Lab File: BG029309.D
Acq: 17 Oct 2017 20:12

Tgt Ion:202 Resp: 826018

Ion	Ratio	Lower	Upper
202	100		
101	10.4	0.0	28.9
203	18.2	0.0	37.5



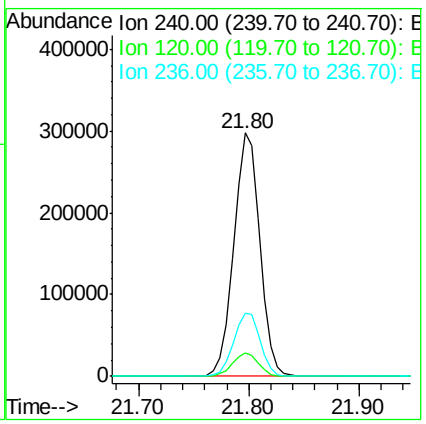


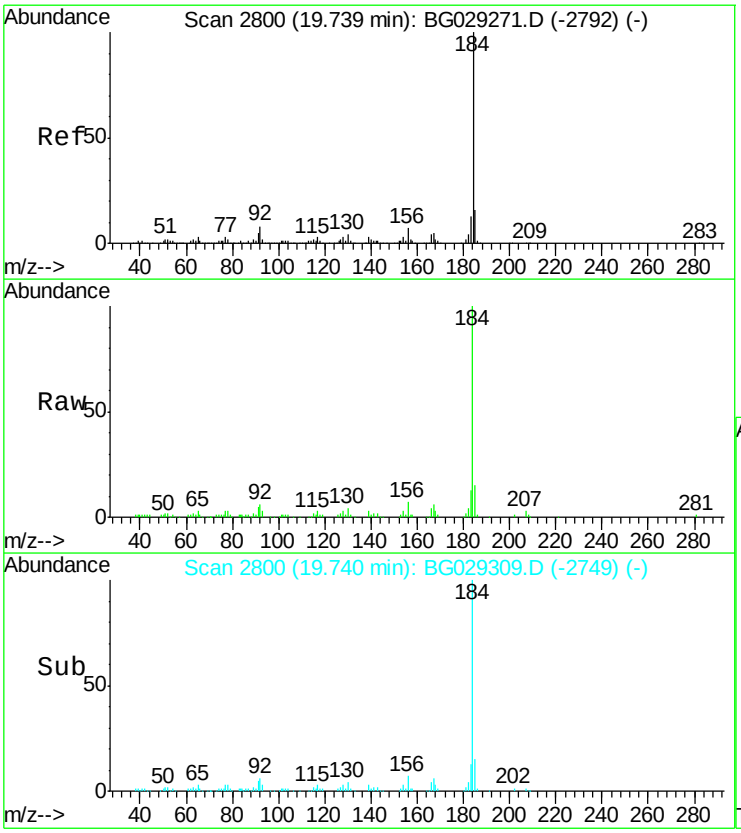
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.80 min Scan# 3150
Delta R.T. -0.01 min
Lab File: BG029309.D
Acq: 17 Oct 2017 20:12

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 493885

Ion	Ratio	Lower	Upper
240	100		
120	9.5	6.8	10.2
236	25.8	20.9	31.3

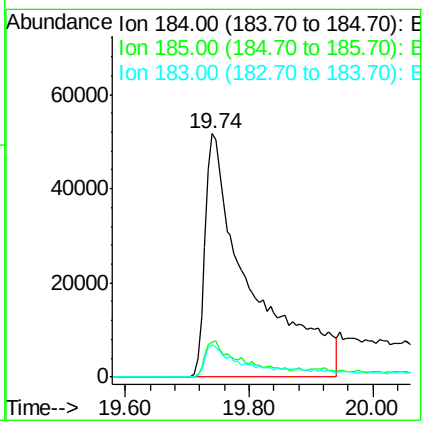


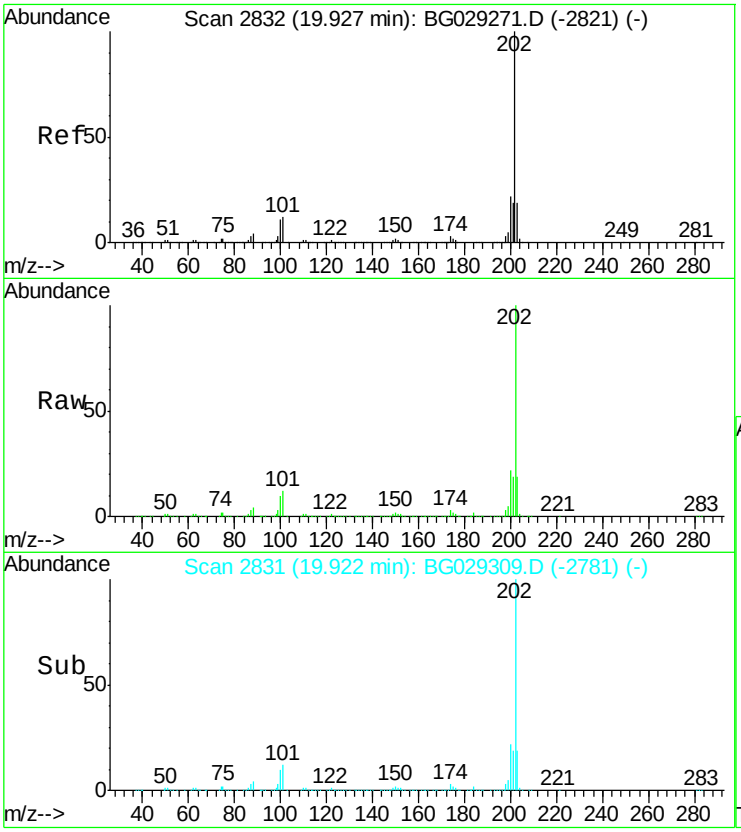


#76
Benzidine
Concen: 17.41 ng
RT: 19.74 min Scan# 2800
Delta R.T. 0.00 min
Lab File: BG029309.D
Acq: 17 Oct 2017 20:12

Tgt Ion:184 Resp: 259553

Ion	Ratio	Lower	Upper
184	100		
185	14.6	11.1	16.7
183	13.3	10.6	16.0



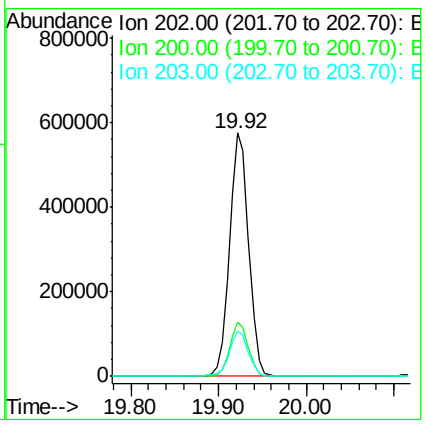


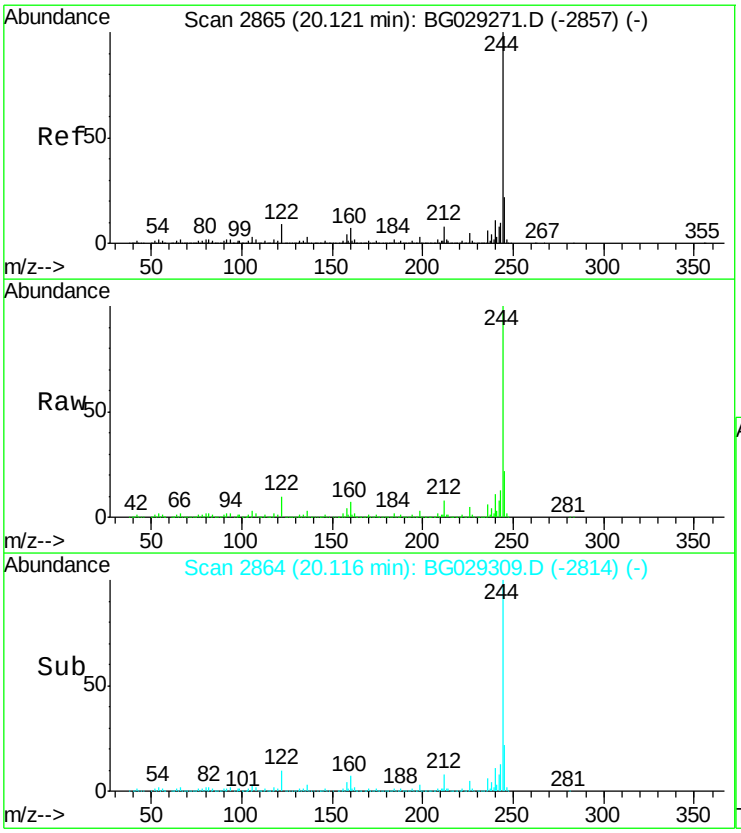
#77
Pyrene
Concen: 28.31 ng
RT: 19.92 min Scan# 2831
Delta R.T. -0.01 min
Lab File: BG029309.D
Acq: 17 Oct 2017 20:12

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 848199

Ion	Ratio	Lower	Upper
202	100		
200	22.2	16.9	25.3
203	18.8	13.9	20.9

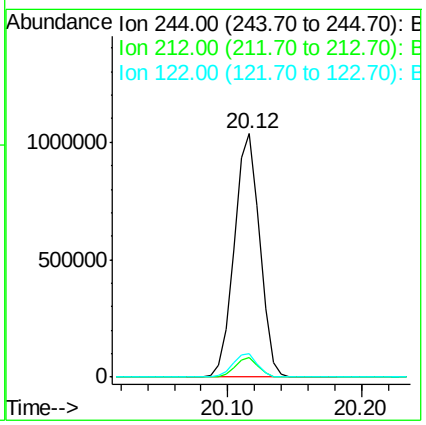


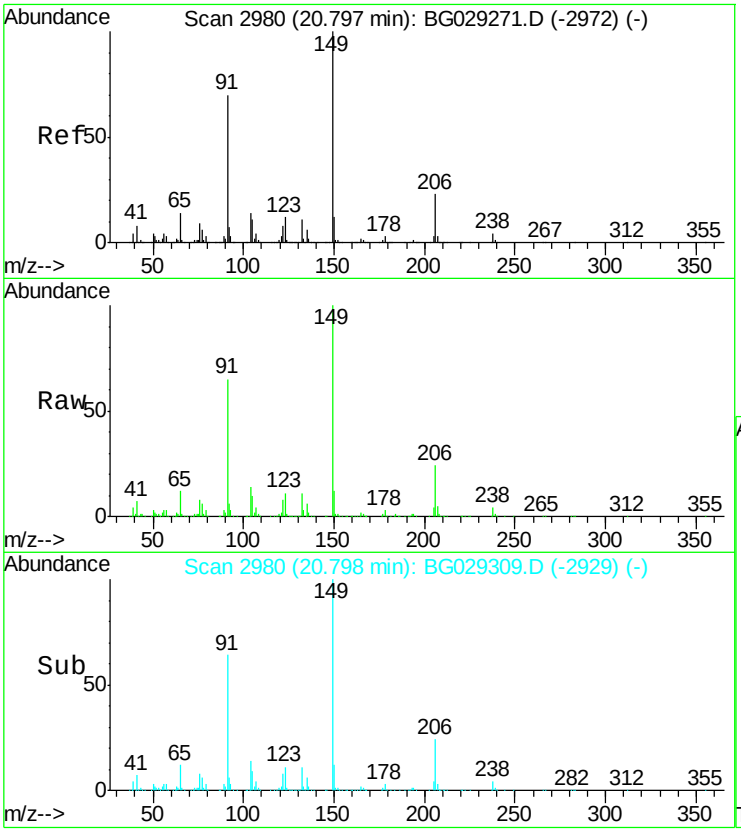


#78
Terphenyl-d14
Concen: 63.07 ng
RT: 20.12 min Scan# 2864
Delta R.T. -0.01 min
Lab File: BG029309.D
Acq: 17 Oct 2017 20:12

Tgt Ion:244 Resp: 1369271

Ion	Ratio	Lower	Upper
244	100		
212	8.1	5.8	8.8
122	9.5	7.0	10.4



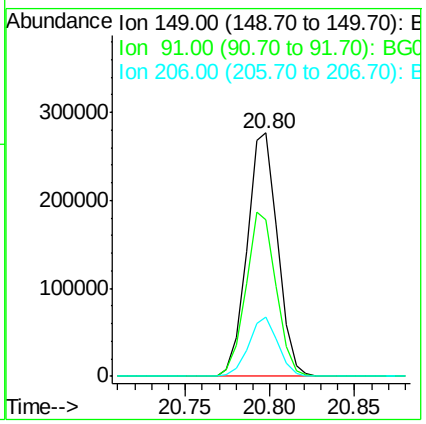


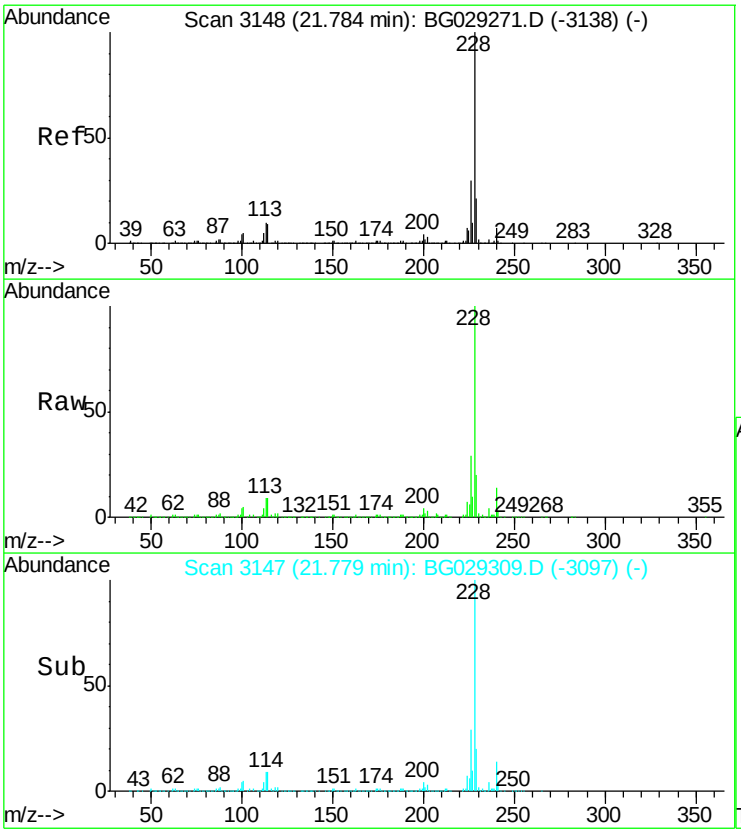
#79
Butylbenzylphthalate
Concen: 27.30 ng
RT: 20.80 min Scan# 2980
Delta R.T. 0.00 min
Lab File: BG029309.D
Acq: 17 Oct 2017 20:12

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 348471

Ion	Ratio	Lower	Upper
149	100		
91	64.5	62.2	93.2
206	24.4	18.6	27.8

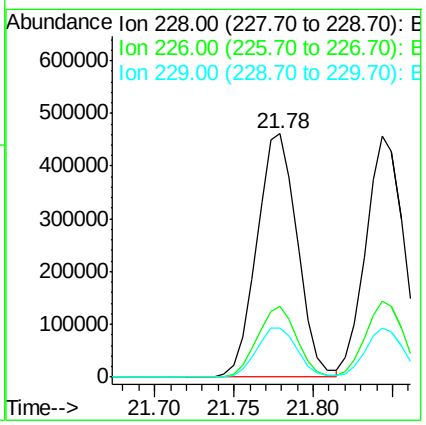


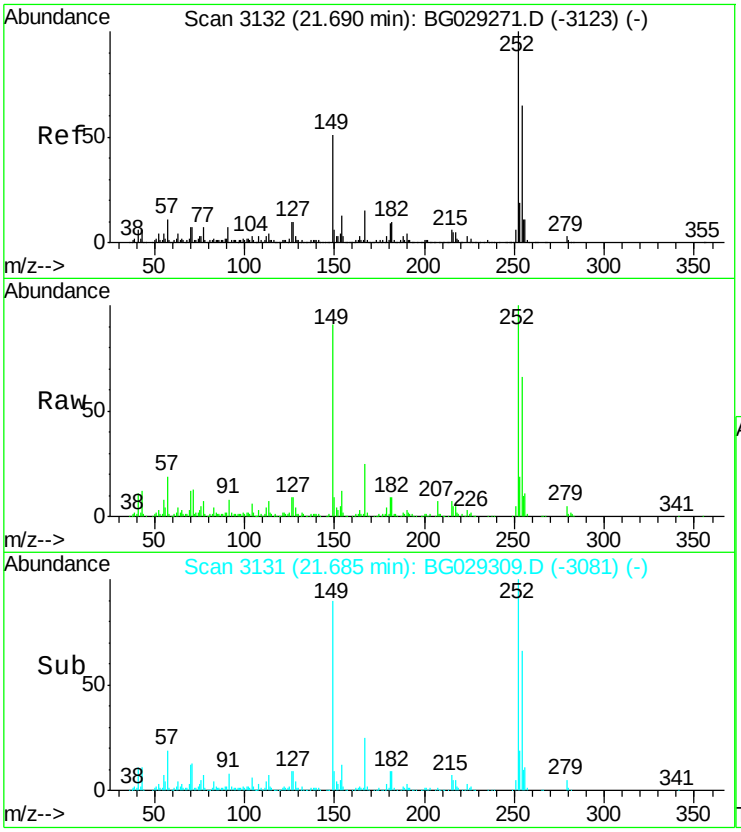


#80
Benzo(a)anthracene
Concen: 28.22 ng
RT: 21.78 min Scan# 3147
Delta R.T. -0.01 min
Lab File: BG029309.D
Acq: 17 Oct 2017 20:12

Tgt Ion:228 Resp: 818373

Ion	Ratio	Lower	Upper
228	100		
226	29.0	22.7	34.1
229	20.0	16.2	24.2



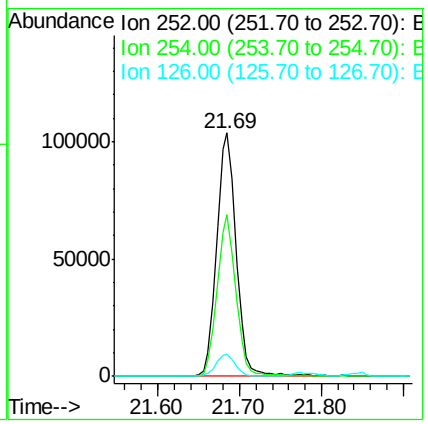


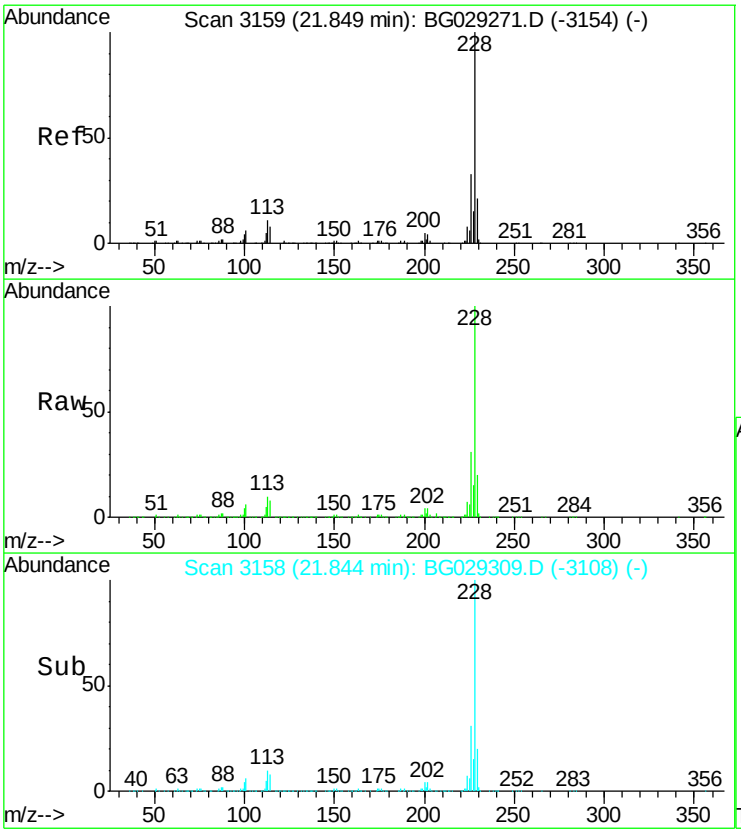
#81
3,3'-Dichlorobenzidine
Concen: 14.43 ng
RT: 21.69 min Scan# 3131
Delta R.T. -0.01 min
Lab File: BG029309.D
Acq: 17 Oct 2017 20:12

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 172752

Ion	Ratio	Lower	Upper
252	100		
254	66.5	50.8	76.2
126	9.3	7.4	11.2

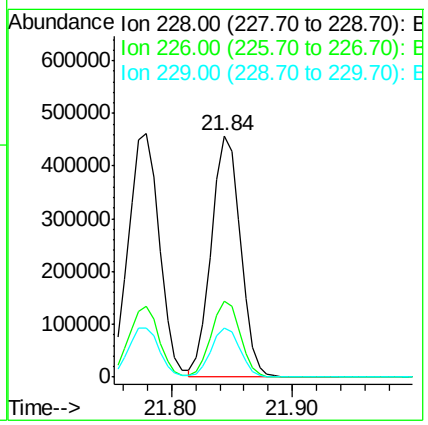


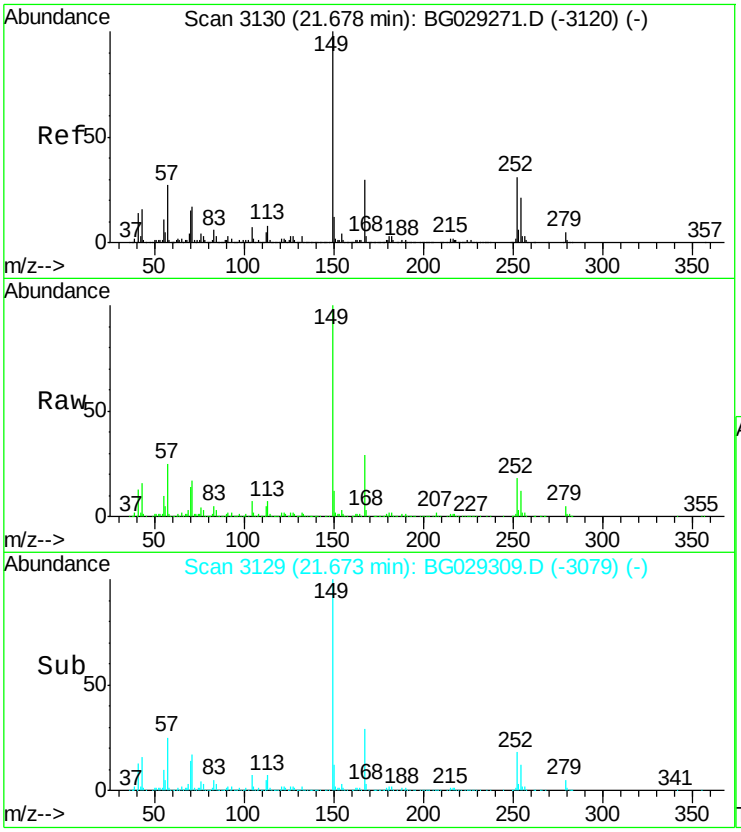


#82
Chrysene
Concen: 27.41 ng
RT: 21.84 min Scan# 3158
Delta R.T. -0.01 min
Lab File: BG029309.D
Acq: 17 Oct 2017 20:12

Tgt Ion:228 Resp: 761209

Ion	Ratio	Lower	Upper
228	100		
226	31.3	24.9	37.3
229	20.5	15.0	22.4



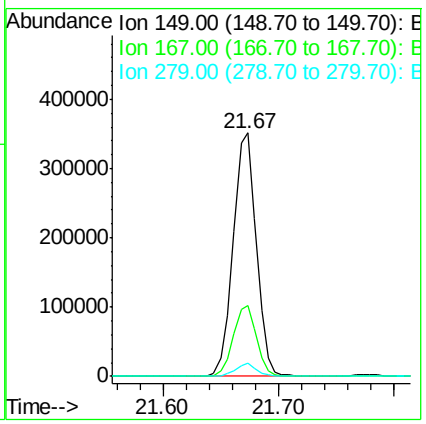


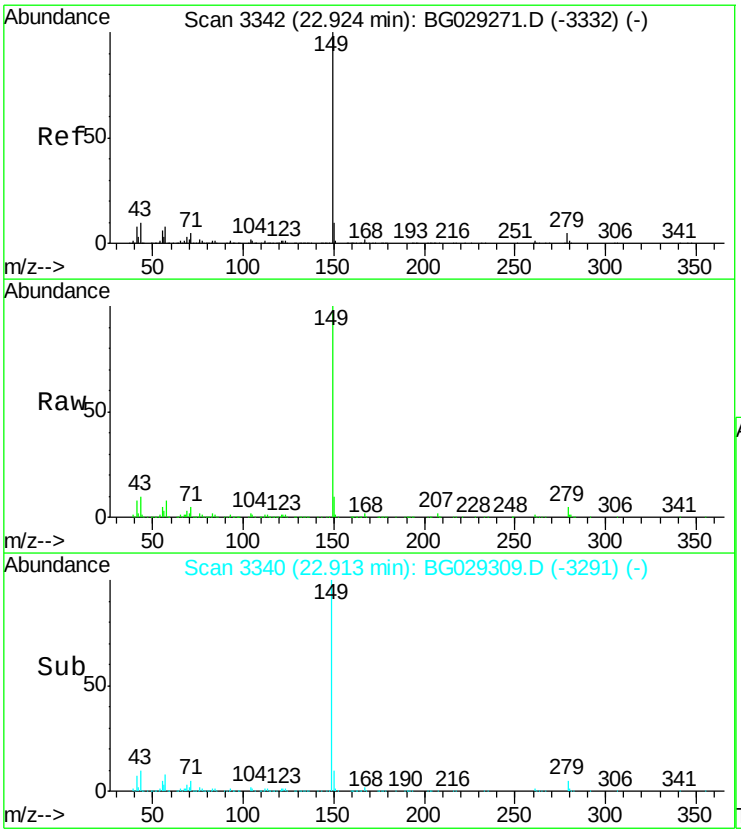
#83
Bis(2-ethylhexyl)phthalate
Concen: 26.63 ng
RT: 21.67 min Scan# 3129
Delta R.T. -0.01 min
Lab File: BG029309.D
Acq: 17 Oct 2017 20:12

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 487758

Ion	Ratio	Lower	Upper
149	100		
167	29.2	24.3	36.5
279	5.3	4.0	6.0

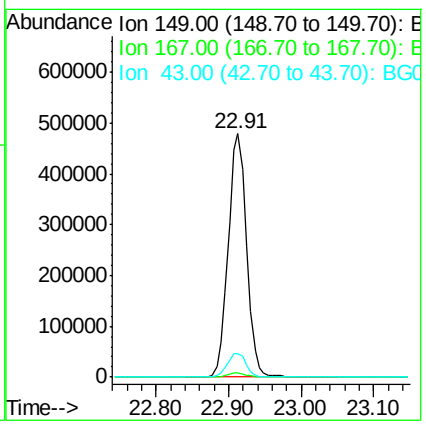


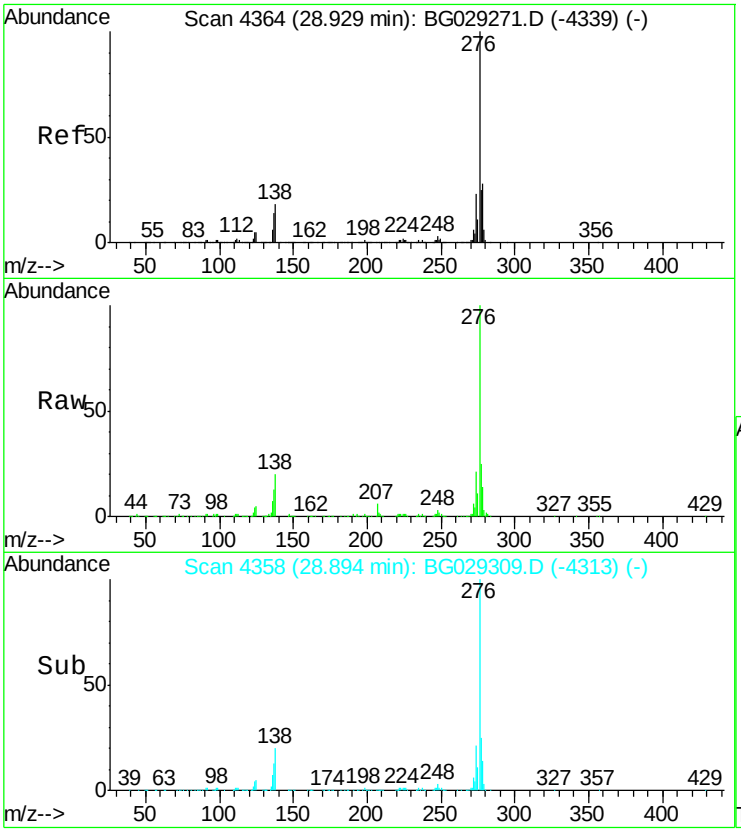


#84
Di-n-octyl phthalate
Concen: 26.35 ng
RT: 22.91 min Scan# 3340
Delta R.T. -0.01 min
Lab File: BG029309.D
Acq: 17 Oct 2017 20:12

Tgt Ion:149 Resp: 841172

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.4	2.0
43	9.7	8.9	13.3



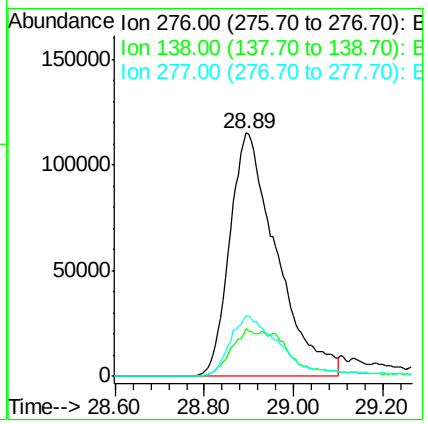


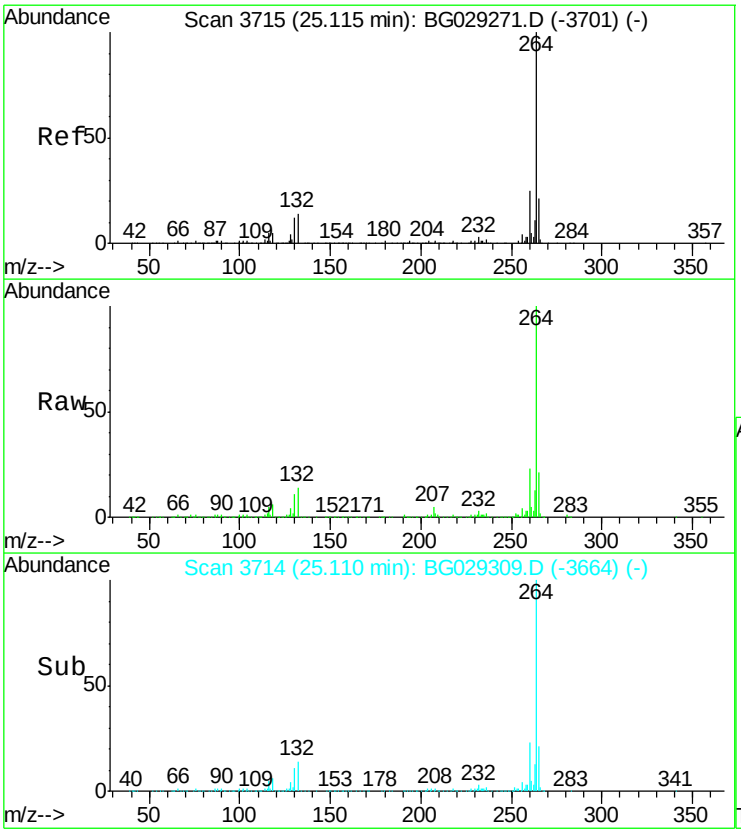
#85
Indeno(1,2,3-cd)pyrene
Concen: 24.72 ng
RT: 28.89 min Scan# 4358
Delta R.T. -0.03 min
Lab File: BG029309.D
Acq: 17 Oct 2017 20:12

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 844516

Ion	Ratio	Lower	Upper
276	100		
138	11.2	16.0	24.0#
277	25.6	20.0	30.0

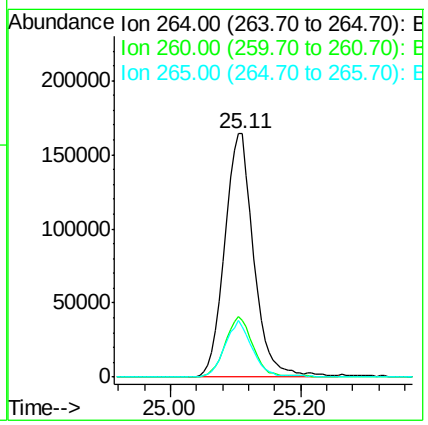


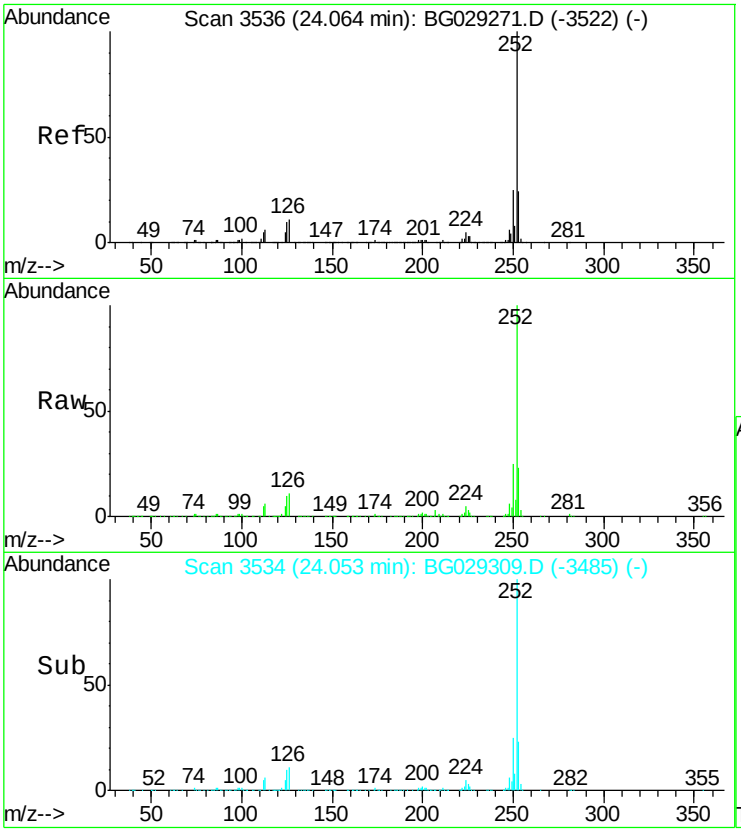


#86
Perylene-d12
Concen: 20.00 ng
RT: 25.11 min Scan# 3714
Delta R.T. -0.01 min
Lab File: BG029309.D
Acq: 17 Oct 2017 20:12

Tgt Ion:264 Resp: 509110

Ion	Ratio	Lower	Upper
264	100		
260	23.5	17.4	26.0
265	20.7	17.7	26.5



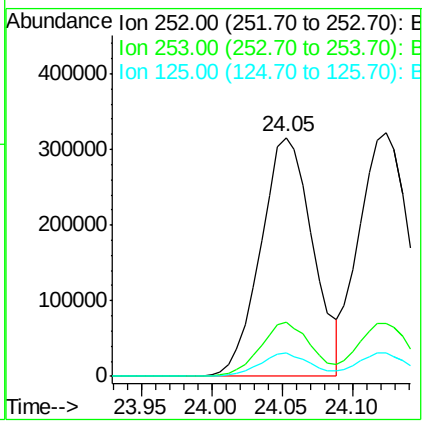


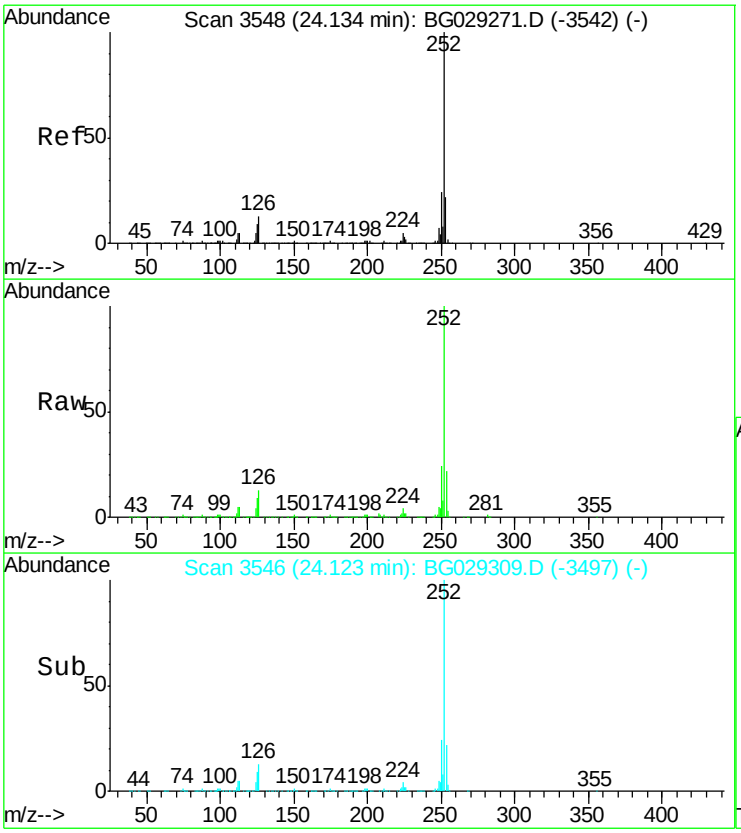
#87
Benzo(b)fluoranthene
Concen: 27.96 ng
RT: 24.05 min Scan# 3534
Delta R.T. -0.01 min
Lab File: BG029309.D
Acq: 17 Oct 2017 20:12

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 814950

Ion	Ratio	Lower	Upper
252	100		
253	22.8	18.2	27.4
125	9.6	7.2	10.8

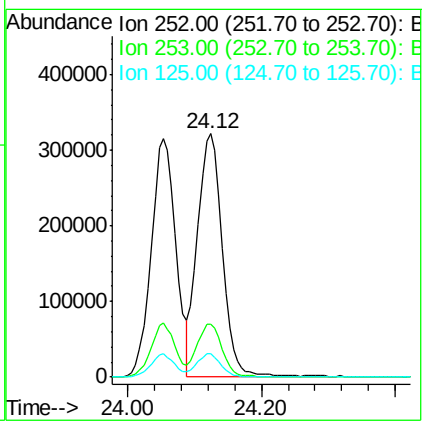


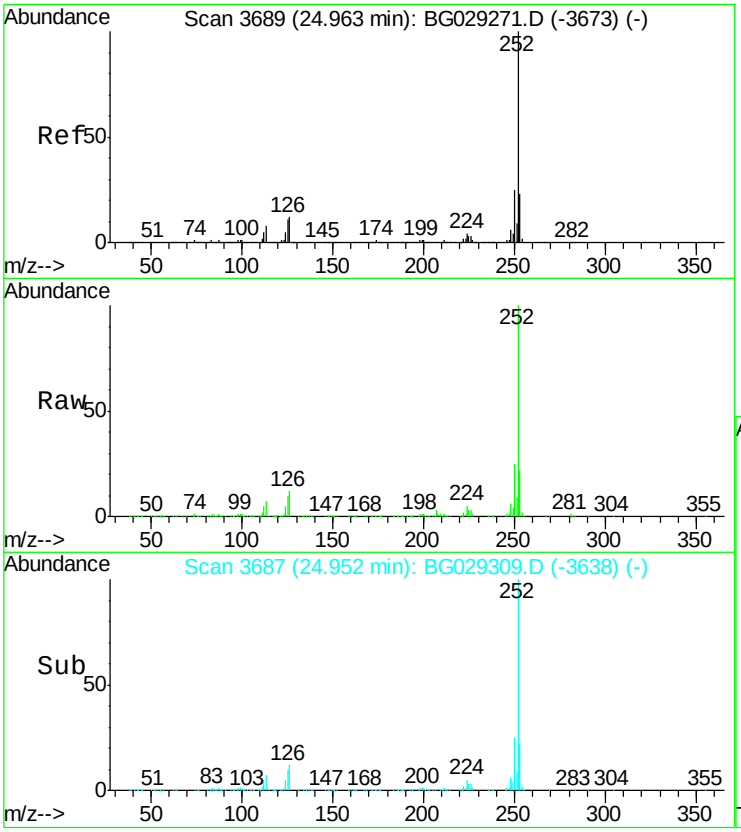


#88
Benzo(k)fluoranthene
Concen: 28.41 ng
RT: 24.12 min Scan# 3546
Delta R.T. -0.01 min
Lab File: BG029309.D
Acq: 17 Oct 2017 20:12

Tgt Ion:252 Resp: 824850

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.4	26.2
125	9.5	6.6	9.8



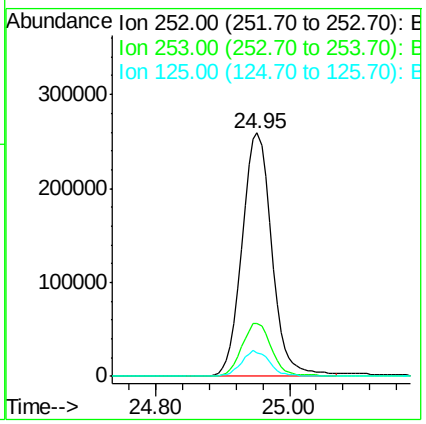


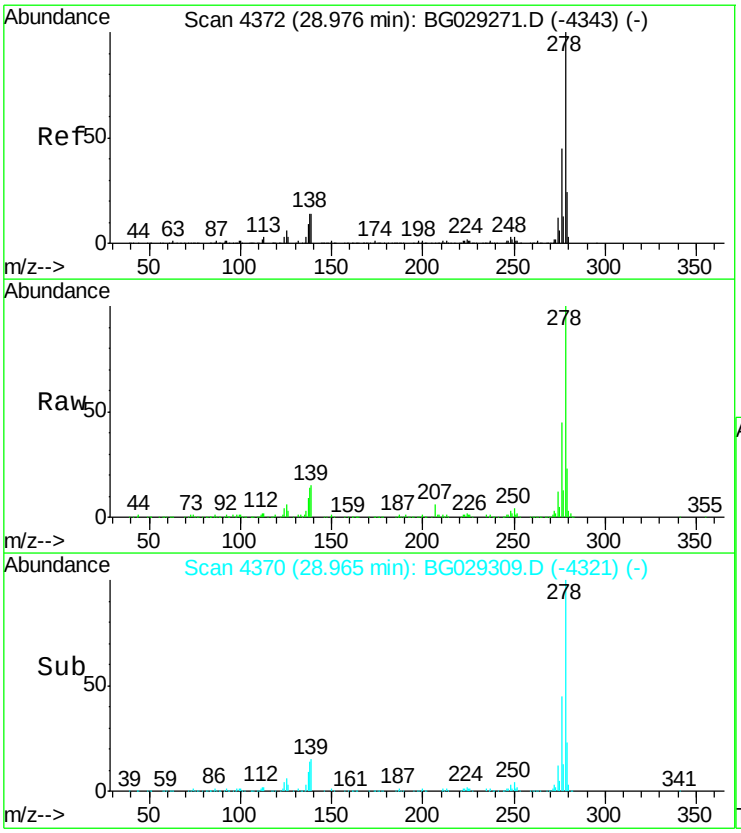
#89
Benzo(a)pyrene
Concen: 28.30 ng
RT: 24.95 min Scan# 3687
Delta R.T. -0.01 min
Lab File: BG029309.D
Acq: 17 Oct 2017 20:12

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 793048

Ion	Ratio	Lower	Upper
252	100		
253	21.7	18.3	27.5
125	9.6	7.3	10.9

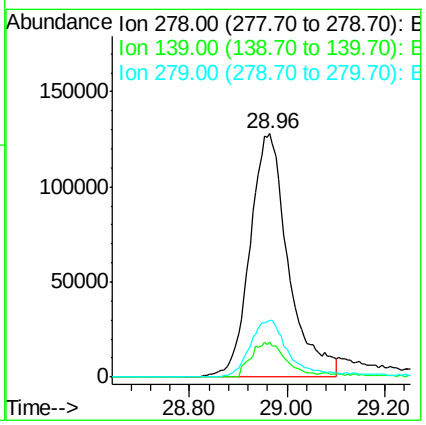


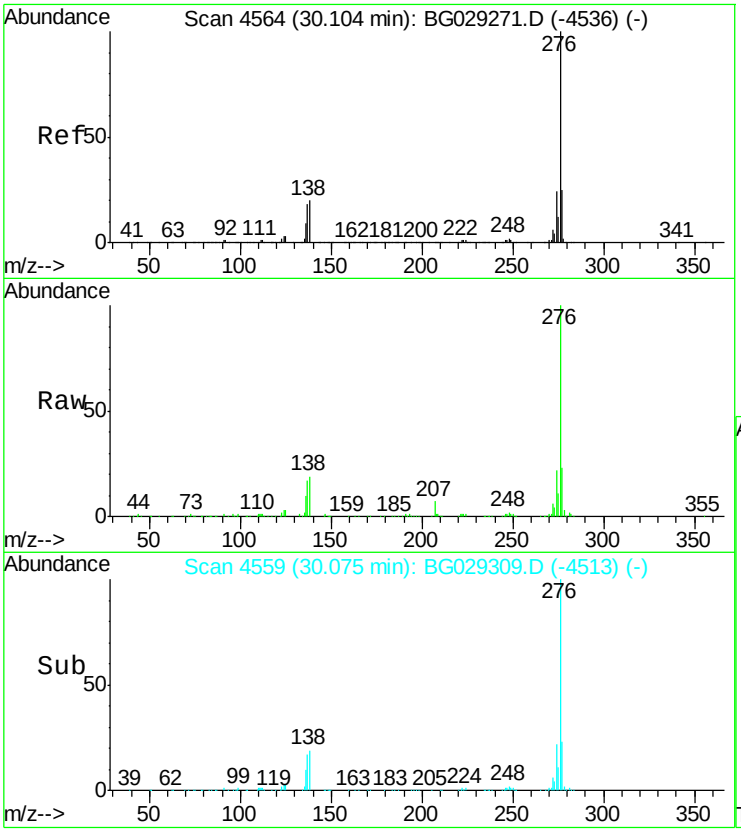


#90
Dibenzo(a,h)anthracene
Concen: 24.68 ng
RT: 28.96 min Scan# 4370
Delta R.T. -0.01 min
Lab File: BG029309.D
Acq: 17 Oct 2017 20:12

Tgt Ion:278 Resp: 700067

Ion	Ratio	Lower	Upper
278	100		
139	14.6	9.8	14.6
279	23.2	18.4	27.6





#91
Benzo(g,h,i)perylene
Concen: 24.40 ng
RT: 30.08 min Scan# 4559
Delta R.T. -0.03 min
Lab File: BG029309.D
Acq: 17 Oct 2017 20:12

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 643214

Ion	Ratio	Lower	Upper
276	100		
277	23.4	18.3	27.5
138	19.3	13.9	20.9