Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG112917\
Data File : BG031272.D
Acq On : 29 Nov 2017 16:00
Operator : SJ/JU
Sample : PB104594BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Nov 30 03:06:29 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG111017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Nov 10 15:38:25 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.13	152	51854	20.00	ng		-0.03
21) Naphthalene-d8	10.95	136	231472	20.00	ng		-0.02
38) Acenaphthene-d10	14.75	164	171889	20.00	ng		-0.02
63) Phenanthrene-d10	17.49	188	495383	20.00	ng		-0.02
75) Chrysene-d12	21.77	240	570574	20.00	ng		-0.02
86) Perylene-d12	25.06	264	585735	20.00	ng		-0.03
System Monitoring Compounds							
5) 2-Fluorophenol	5.69	112	294594	97.42	ng		-0.02
7) Phenol-d6	7.30	99	390313	95.81	ng		0.00
23) Nitrobenzene-d5	9.29	82	219545	56.20	ng		-0.03
41) 2,4,6-Tribromophenol	16.24	330	225672	81.16	ng		-0.02
44) 2-Fluorobiphenyl	13.37	172	699338	58.46	ng		-0.03
78) Terphenyl-d14	20.08	244	1546061	59.83	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	3.53	88	36783	29.97	ng	#	80
3) Pyridine	3.94	79	97623	27.40	ng		86
4) n-Nitrosodimethylamine	3.85	42	47026	27.85	ng	#	90
6) Aniline	7.45	93	83974	15.66	ng		94
8) 2-Chlorophenol	7.70	128	116137	34.80	ng		90
9) Benzaldehyde	7.26	77	51596	18.10	ng		89
10) Phenol	7.32	94	152395	36.02	ng		90
11) bis(2-Chloroethyl)ether	7.54	93	102820	30.44	ng		88
12) 1,3-Dichlorobenzene	8.17	146	123563	31.56	ng		96
13) 1,4-Dichlorobenzene	8.17	146	123563	31.14	ng		93
14) 1,2-Dichlorobenzene	8.48	146	119656	31.42	ng		98
15) Benzyl Alcohol	8.37	79	97876	29.95	ng		90
16) 2,2'-oxybis(1-Chloropropan	8.65	45	148799	39.88	ng		92
17) 2-Methylphenol	8.58	107	102101	34.66	ng		97
18) Hexachloroethane	9.21	117	42056	30.46	ng		98
19) n-Nitroso-di-n-propylamine	8.93	70	82847	26.75	ng	#	95
20) 3+4-Methylphenols	8.91	107	142213	33.95	ng		96
22) Acetophenone	8.95	105	161073	27.95	ng	#	93
24) Nitrobenzene	9.34	77	124135	31.11	ng	#	93
25) Isophorone	9.86	82	244095	32.04	ng	#	92
26) 2-Nitrophenol	10.05	139	69164	33.25	ng	#	84
27) 2,4-Dimethylphenol	10.11	122	119996	38.86	ng		90
28) bis(2-Chloroethoxy)methane	10.33	93	151606	31.60	ng		93
29) 2,4-Dichlorophenol	10.60	162	135051	36.42	ng		91
30) 1,2,4-Trichlorobenzene	10.80	180	138837	31.36	ng		99
31) Naphthalene	10.99	128	355105	31.21	ng		98
32) Benzoic acid	10.25	122	53854	24.13	ng		83
33) 4-Chloroaniline	11.12	127	69635	13.98	ng		95
34) Hexachlorobutadiene	11.27	225	87581	28.53	ng		95
35) Caprolactam	11.87	113	26579	17.55	ng	#	76
36) 4-Chloro-3-methylphenol	12.23	107	143772	35.63	ng		88
37) 2-Methylnaphthalene	12.59	142	294237	33.50	ng		93
39) 1,2,4,5-Tetrachlorobenzene	12.96	216	175878	25.78	ng		97
40) Hexachlorocyclopentadiene	12.93	237	132913	56.32	ng		91

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG112917\
Data File : BG031272.D
Acq On : 29 Nov 2017 16:00
Operator : SJ/JU
Sample : PB104594BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Nov 30 03:06:29 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG111017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Nov 10 15:38:25 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.20	196	122281	31.35	ng		96
43) 2,4,5-Trichlorophenol	13.28	196	141201	33.09	ng	#	92
45) 1,1'-Biphenyl	13.58	154	395360	27.74	ng		98
46) 2-Chloronaphthalene	13.64	162	322768	31.39	ng		96
47) 2-Nitroaniline	13.84	65	94282	30.93	ng	#	79
48) Acenaphthylene	14.48	152	518320	30.79	ng		98
49) Dimethylphthalate	14.19	163	480181	32.31	ng		100
50) 2,6-Dinitrotoluene	14.32	165	108316	35.36	ng	#	74
51) Acenaphthene	14.82	154	318536	30.30	ng		100
52) 3-Nitroaniline	14.66	138	53160	16.34	ng	#	71
53) 2,4-Dinitrophenol	14.88	184	67546	43.01	ng	#	52
54) Dibenzofuran	15.15	168	546430	32.63	ng		98
55) 4-Nitrophenol	14.98	139	171954	74.21	ng	#	77
56) 2,4-Dinitrotoluene	15.12	165	162674	36.73	ng	#	72
57) Fluorene	15.79	166	443879	32.65	ng		99
58) 2,3,4,6-Tetrachlorophenol	15.38	232	147493	36.27	ng	#	91
59) Diethylphthalate	15.55	149	499206	33.07	ng		97
60) 4-Chlorophenyl-phenylether	15.78	204	260725	31.76	ng		92
61) 4-Nitroaniline	15.82	138	122241	35.49	ng		85
62) Azobenzene	16.07	77	385110	33.45	ng		92
64) 4,6-Dinitro-2-methylphenol	15.89	198	75282	22.86	ng	#	78
65) n-Nitrosodiphenylamine	15.99	169	431843	28.77	ng		98
66) 4-Bromophenyl-phenylether	16.67	248	180117	28.71	ng		98
67) Hexachlorobenzene	16.80	284	183254	27.49	ng		95
68) Atrazine	16.94	200	197034	31.81	ng		96
69) Pentachlorophenol	17.15	266	176283	47.84	ng		96
70) Phenanthrene	17.54	178	831322	32.23	ng		99
71) Anthracene	17.63	178	856057	33.12	ng		98
72) Carbazole	17.90	167	808260	33.38	ng		99
73) Di-n-butylphthalate	18.43	149	946223	31.82	ng		99
74) Fluoranthene	19.54	202	1118355	34.24	ng		98
76) Benzidine	19.71	184	370919	20.24	ng		97
77) Pyrene	19.90	202	1143921	33.79	ng		98
79) Butylbenzylphthalate	20.76	149	436259	32.32	ng	#	85
80) Benzo(a)anthracene	21.74	228	1131271	31.92	ng		99
81) 3,3'-Dichlorobenzidine	21.65	252	229072	16.01	ng		99
82) Chrysene	21.82	228	1066383	32.53	ng		97
83) Bis(2-ethylhexyl)phthalate	21.62	149	616712	31.65	ng		99
84) Di-n-octyl phthalate	22.85	149	1042756	32.88	ng	#	93
85) Indeno(1,2,3-cd)pyrene	28.86	276	1241346	31.15	ng		99
87) Benzo(b)fluoranthene	24.01	252	1110652	31.35	ng		98
88) Benzo(k)fluoranthene	24.08	252	1104206	31.44	ng		98
89) Benzo(a)pyrene	24.91	252	1092730	32.46	ng		100
90) Dibenzo(a,h)anthracene	28.91	278	1039173	30.21	ng		99
91) Benzo(g,h,i)perylene	30.05	276	1031904	30.90	ng		98

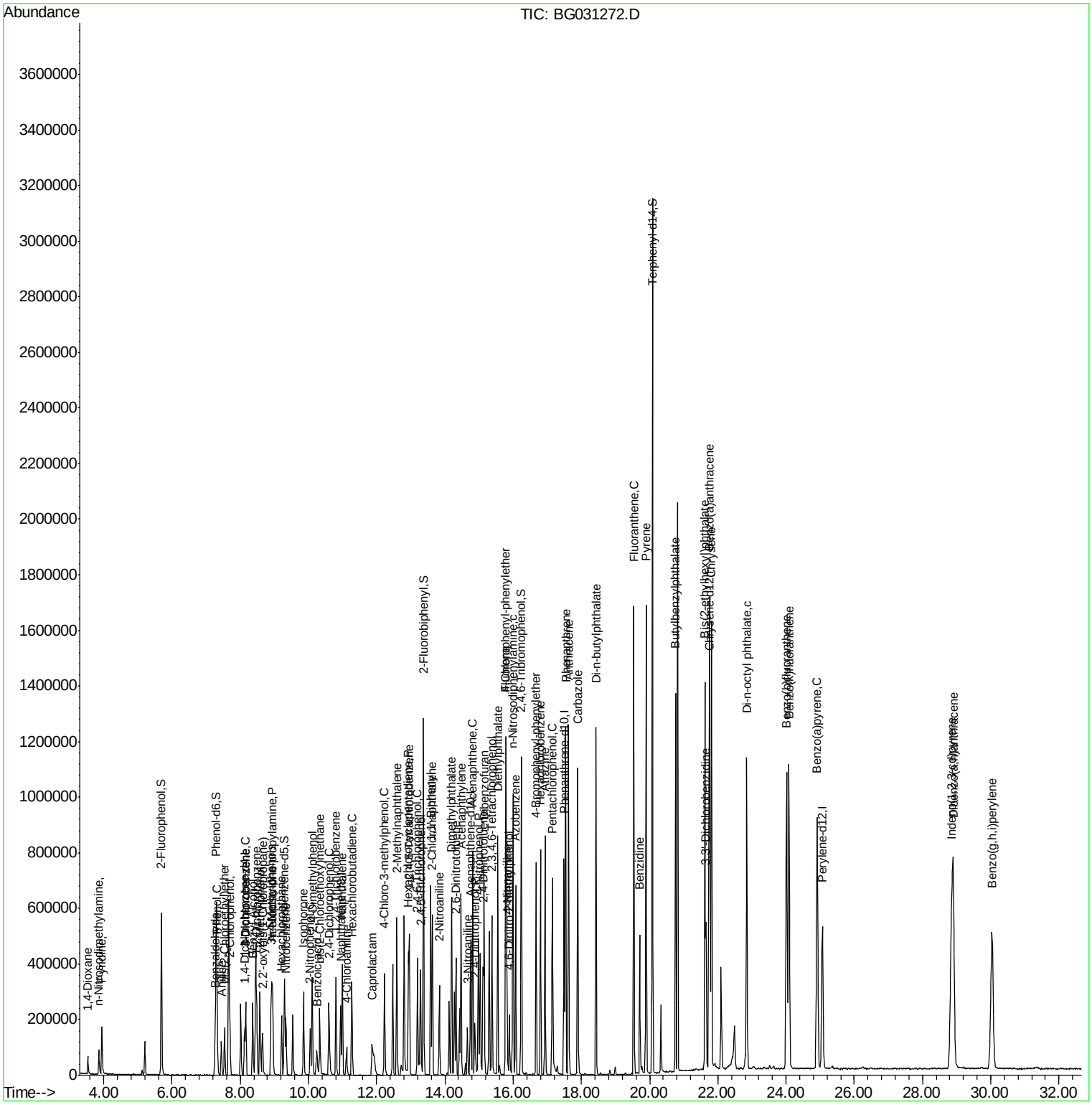
(#) = qualifier out of range (m) = manual integration (+) = signals summed

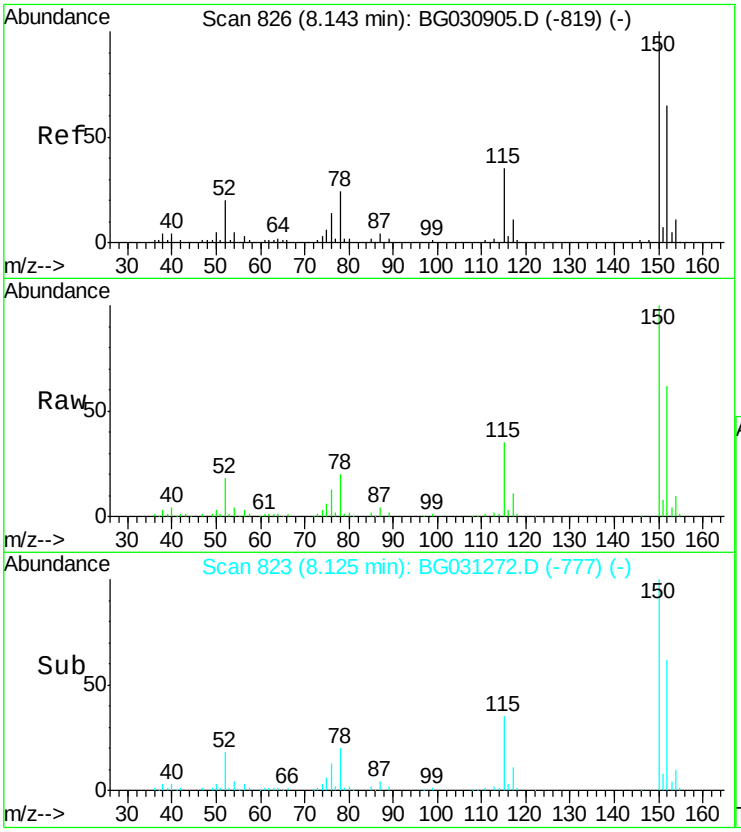
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG112917\
Data File : BG031272.D
Acq On : 29 Nov 2017 16:00
Operator : SJ/JU
Sample : PB104594BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Nov 30 03:06:29 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG111017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Nov 10 15:38:25 2017
Response via : Initial Calibration



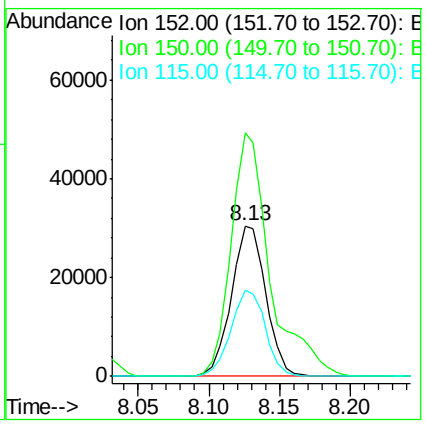


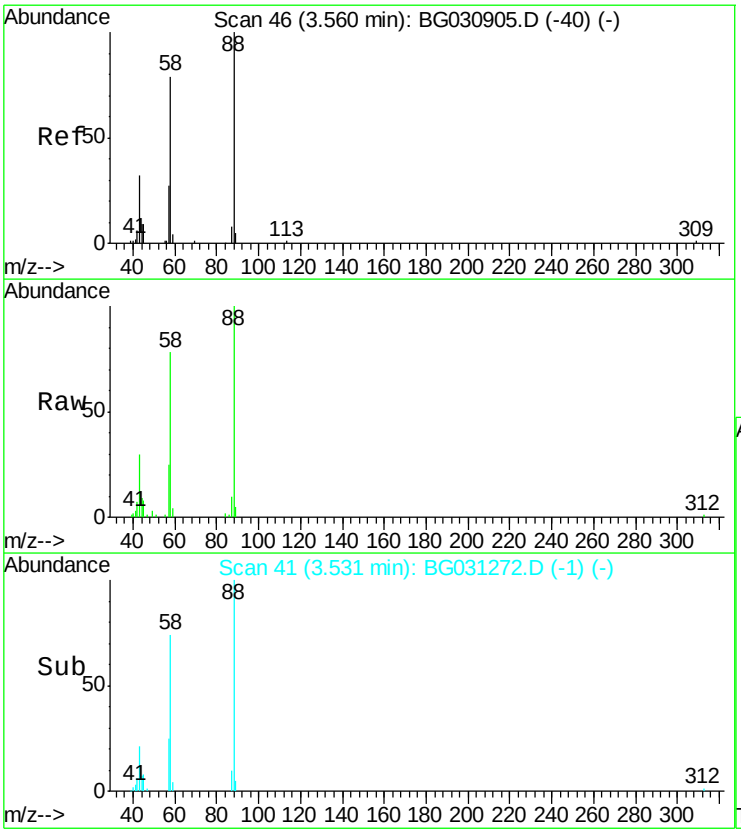
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.13 min Scan# 823
Delta R.T. -0.03 min
Lab File: BG031272.D
Acq: 29 Nov 2017 16:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 51854

Ion	Ratio	Lower	Upper
152	100		
150	161.4	126.6	189.8
115	56.9	53.0	79.4

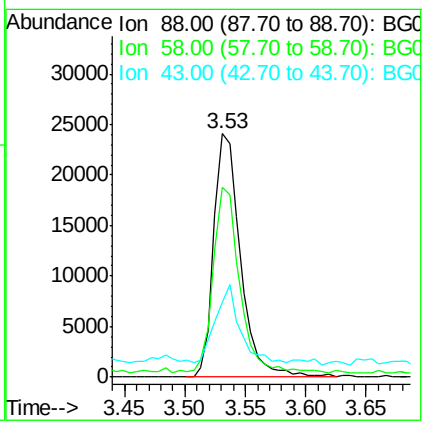


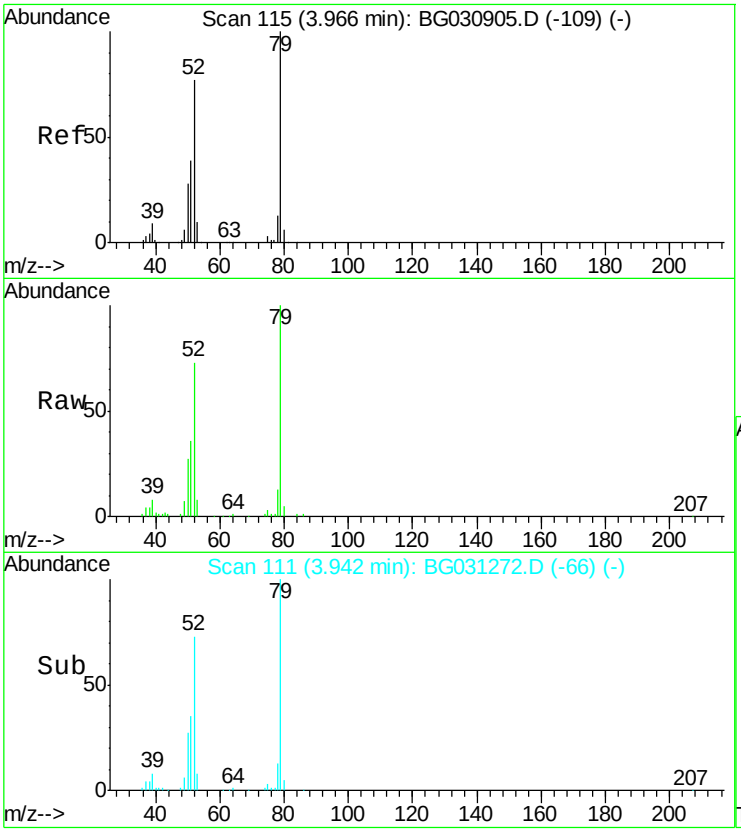


#2
1,4-Dioxane
Concen: 29.97 ng
RT: 3.53 min Scan# 41
Delta R.T. -0.04 min
Lab File: BG031272.D
Acq: 29 Nov 2017 16:00

Tgt Ion: 88 Resp: 36783

Ion	Ratio	Lower	Upper
88	100		
58	75.4	79.6	119.4#
43	28.9	27.4	41.0



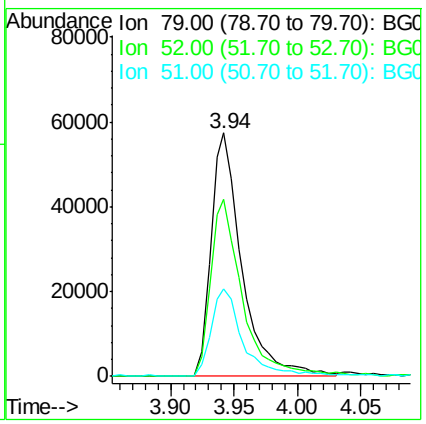


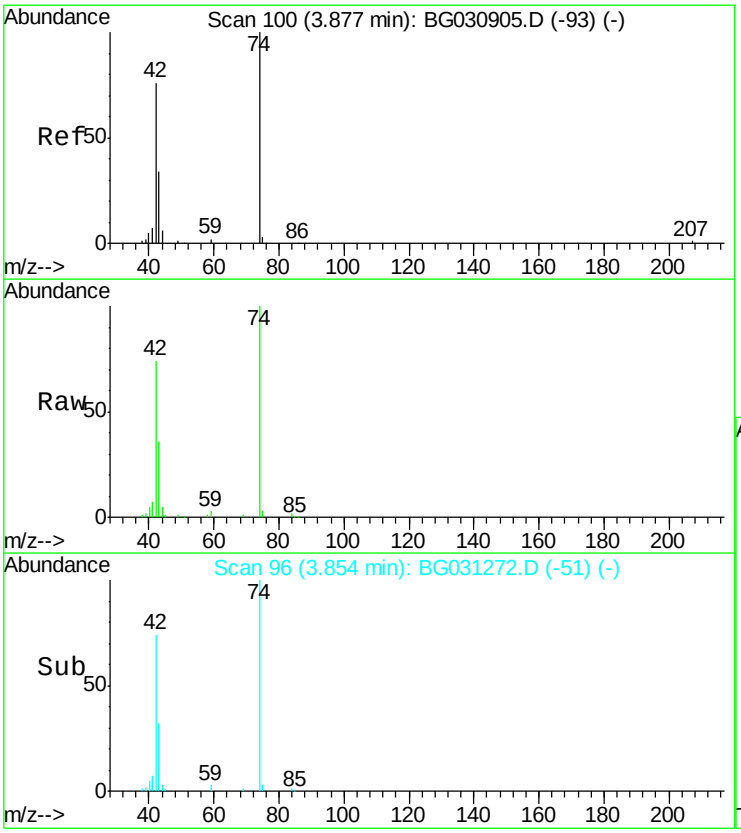
#3
Pyridine
Concen: 27.40 ng
RT: 3.94 min Scan# 111
Delta R.T. -0.03 min
Lab File: BG031272.D
Acq: 29 Nov 2017 16:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 97623

Ion	Ratio	Lower	Upper
79	100		
52	72.8	69.9	104.9
51	35.7	34.0	51.0

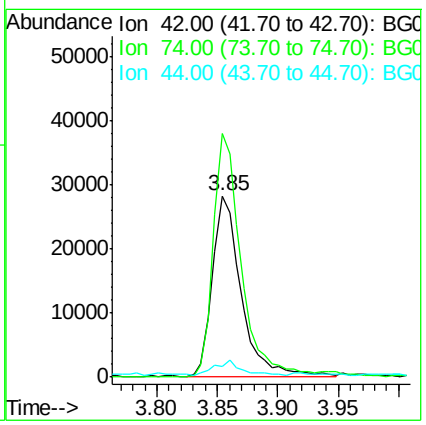


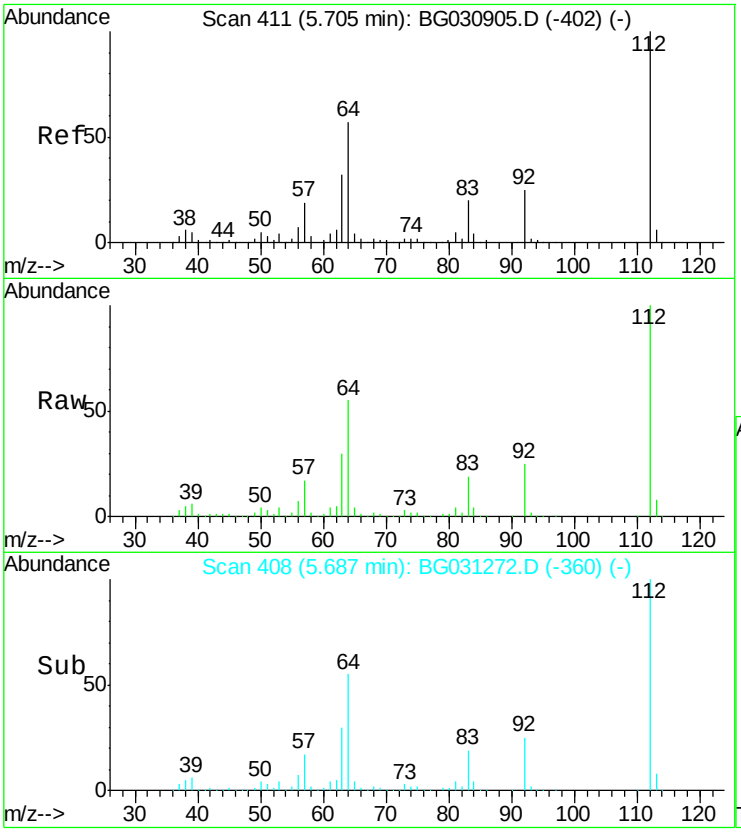


#4
n-Nitrosodimethylamine
Concen: 27.85 ng
RT: 3.85 min Scan# 96
Delta R.T. -0.03 min
Lab File: BG031272.D
Acq: 29 Nov 2017 16:00

Tgt Ion: 42 Resp: 47026

Ion	Ratio	Lower	Upper
42	100		
74	134.3	102.5	153.7
44	6.2	18.9	28.3#



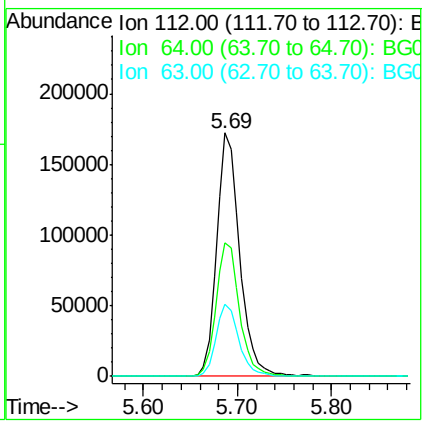


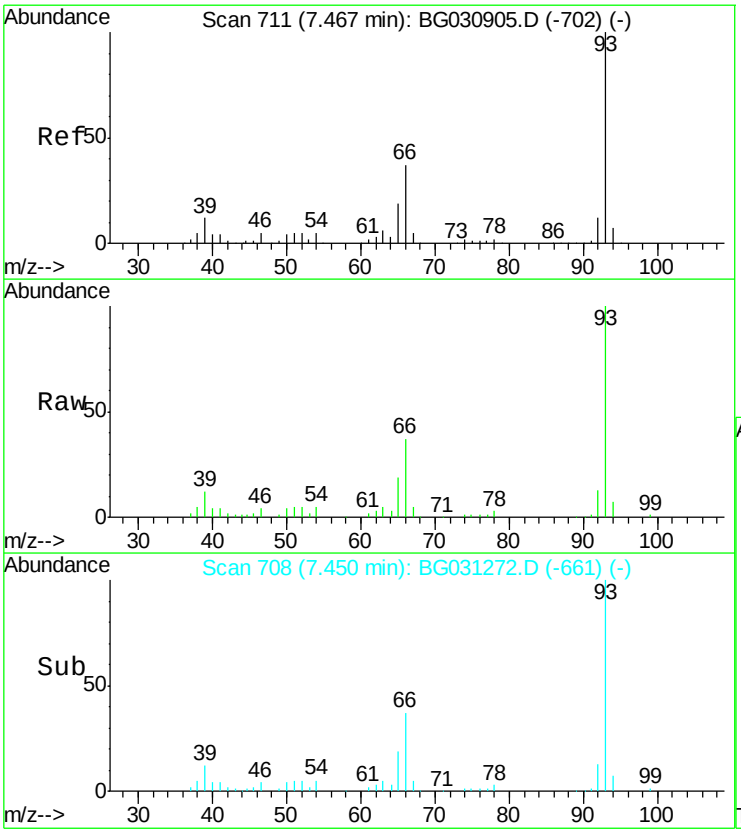
#5
2-Fluorophenol
Concen: 97.42 ng
RT: 5.69 min Scan# 408
Delta R.T. -0.02 min
Lab File: BG031272.D
Acq: 29 Nov 2017 16:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 294594

Ion	Ratio	Lower	Upper
112	100		
64	55.0	56.3	84.5#
63	29.8	30.1	45.1#

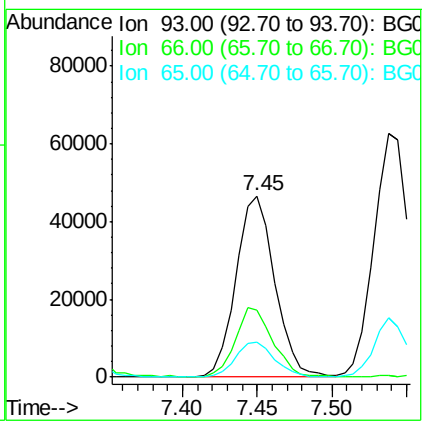


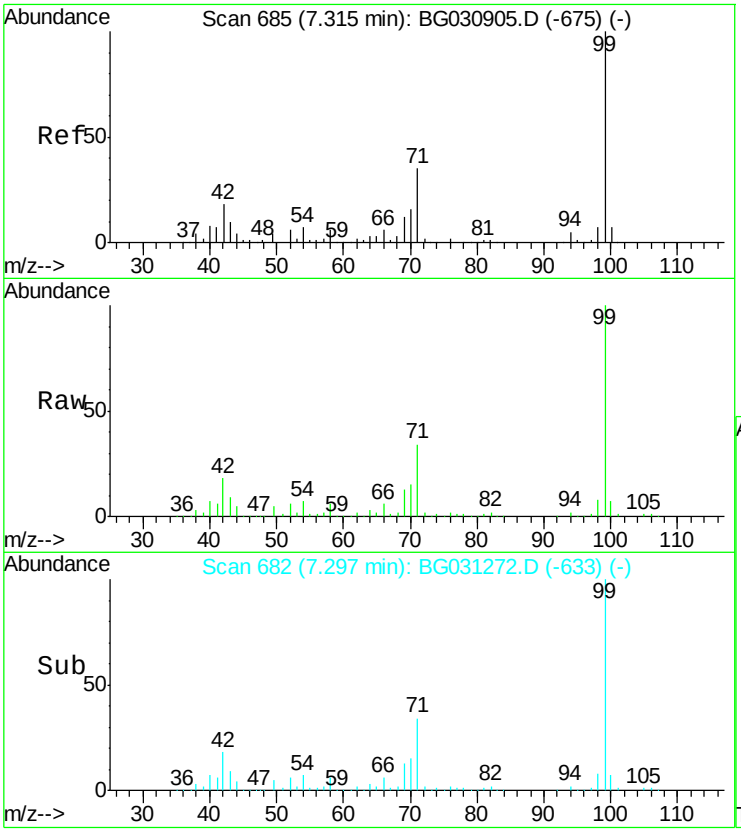


#6
Aniline
Concen: 15.66 ng
RT: 7.45 min Scan# 708
Delta R.T. -0.02 min
Lab File: BG031272.D
Acq: 29 Nov 2017 16:00

Tgt Ion: 93 Resp: 83974

Ion	Ratio	Lower	Upper
93	100		
66	37.0	33.7	50.5
65	19.4	16.1	24.1



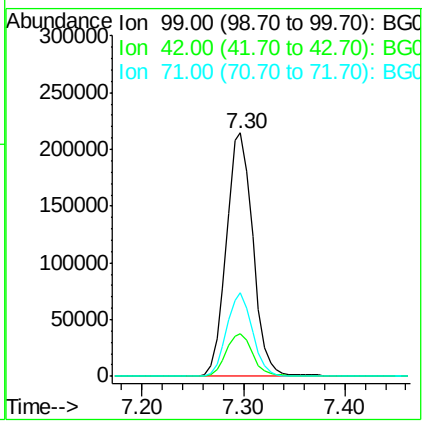


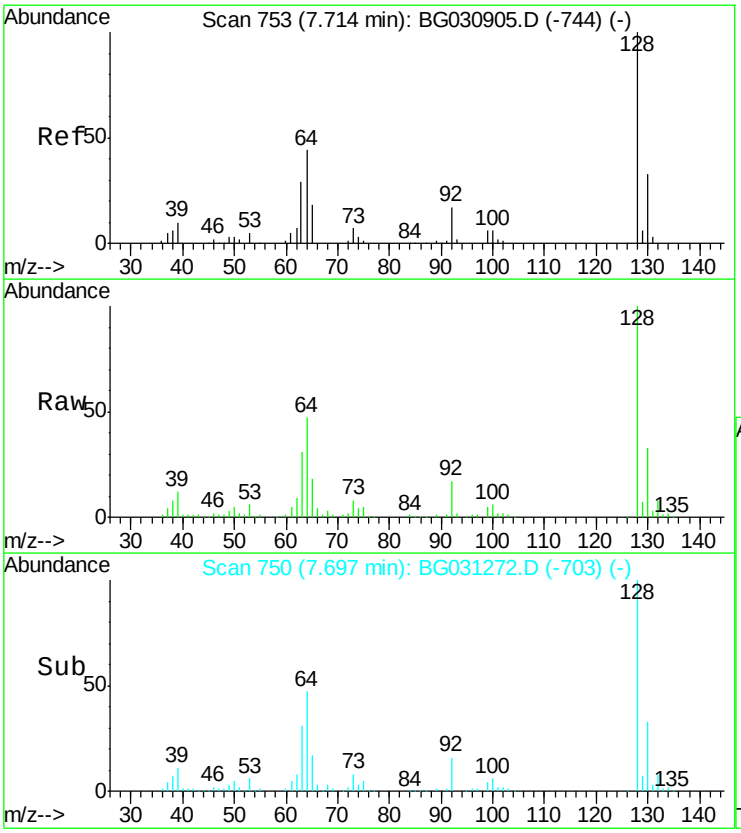
#7
Phenol-d6
Concen: 95.81 ng
RT: 7.30 min Scan# 682
Delta R.T. -0.01 min
Lab File: BG031272.D
Acq: 29 Nov 2017 16:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 390313

Ion	Ratio	Lower	Upper
99	100		
42	17.8	14.1	21.1
71	34.1	26.1	39.1

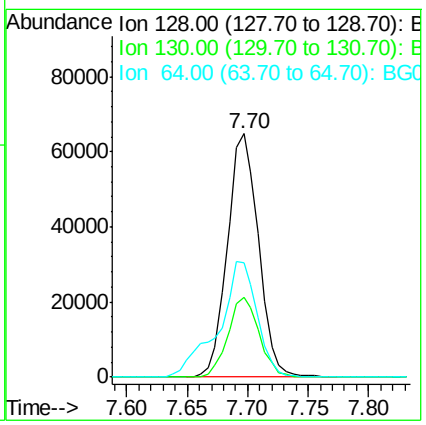


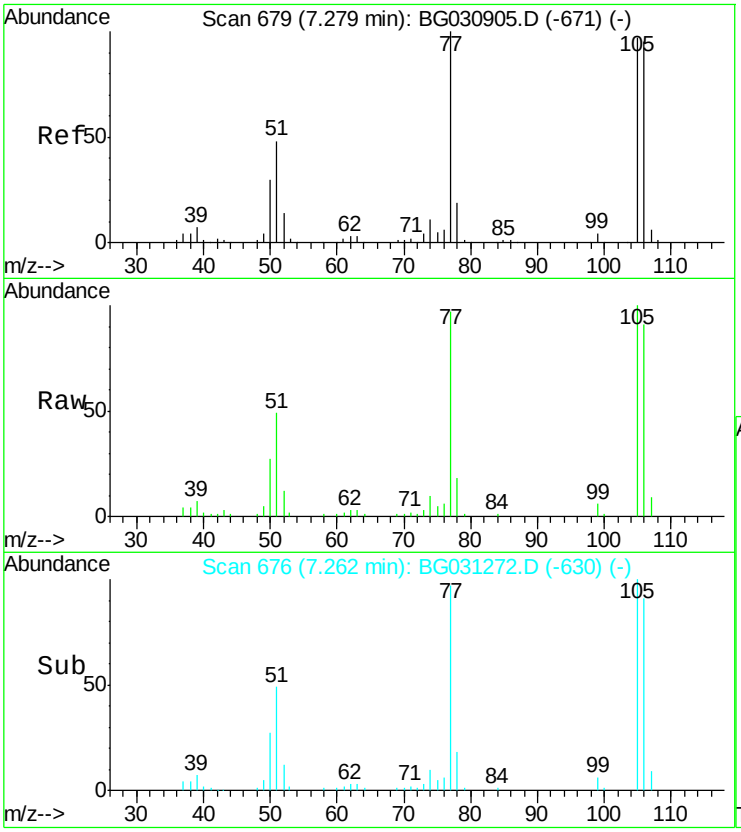


#8
2-Chlorophenol
Concen: 34.80 ng
RT: 7.70 min Scan# 750
Delta R.T. -0.02 min
Lab File: BG031272.D
Acq: 29 Nov 2017 16:00

Tgt Ion:128 Resp: 116137

Ion	Ratio	Lower	Upper
128	100		
130	32.8	14.0	54.0
64	47.0	37.7	77.7



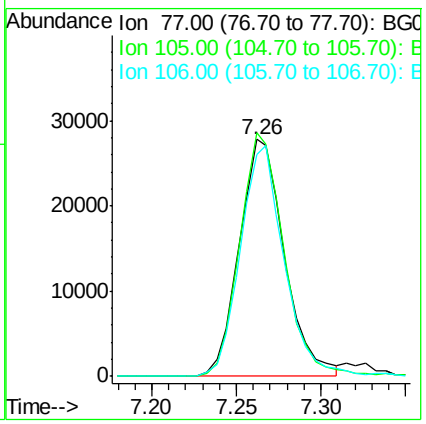


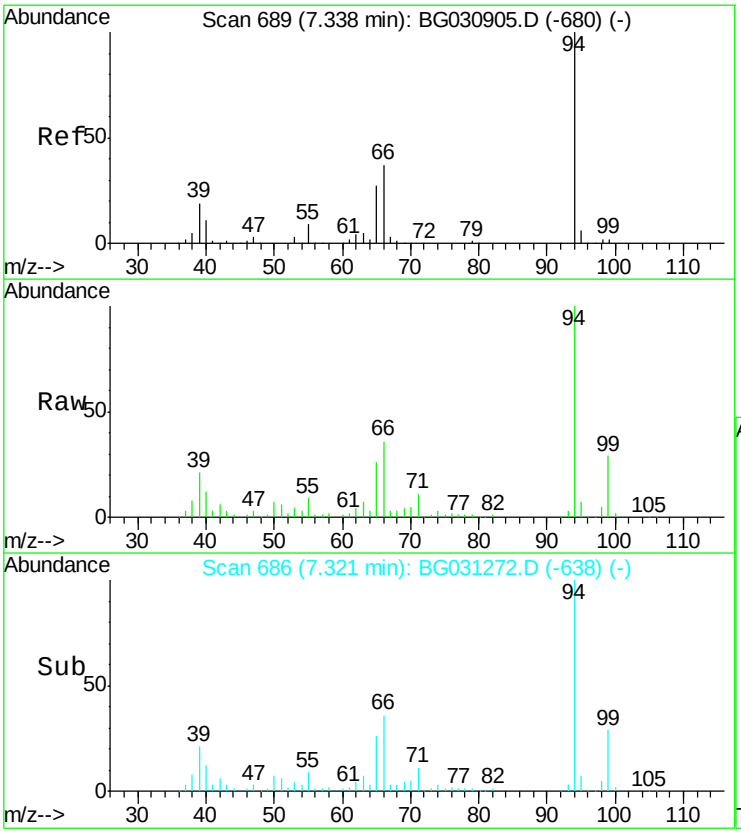
#9
Benzaldehyde
Concen: 18.10 ng
RT: 7.26 min Scan# 676
Delta R.T. -0.03 min
Lab File: BG031272.D
Acq: 29 Nov 2017 16:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 51596

Ion	Ratio	Lower	Upper
77	100		
105	102.9	71.3	111.3
106	93.8	64.2	104.2

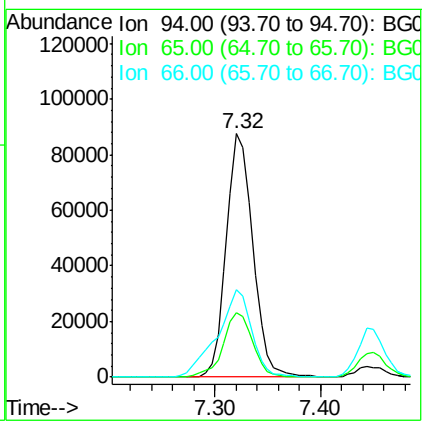


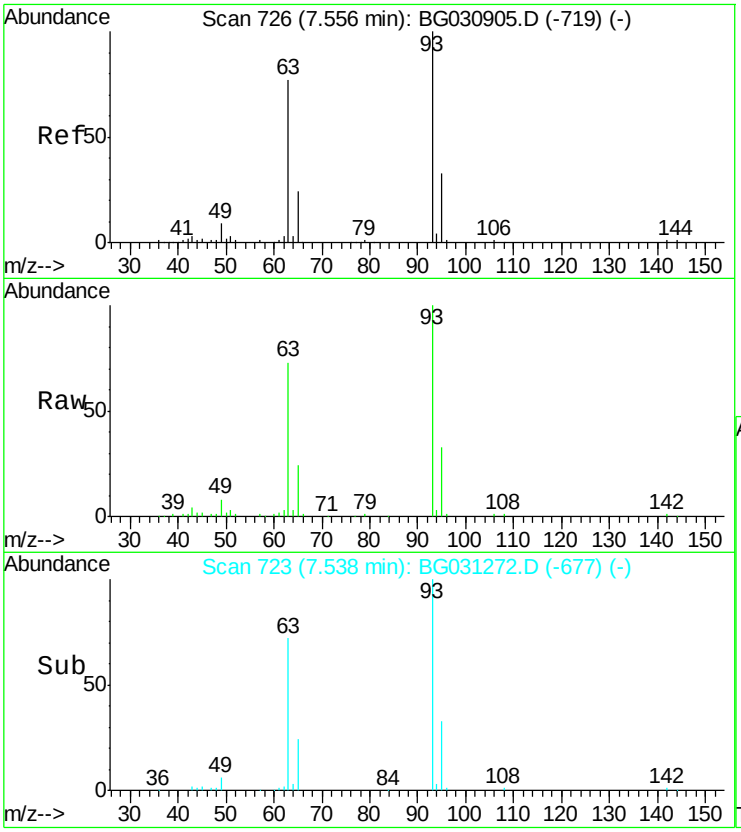


#10
Phenol
Concen: 36.02 ng
RT: 7.32 min Scan# 686
Delta R.T. -0.02 min
Lab File: BG031272.D
Acq: 29 Nov 2017 16:00

Tgt Ion: 94 Resp: 152395

Ion	Ratio	Lower	Upper
94	100		
65	26.5	11.9	51.9
66	35.7	22.2	62.2



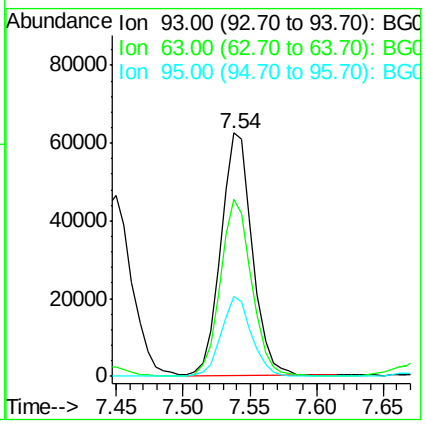


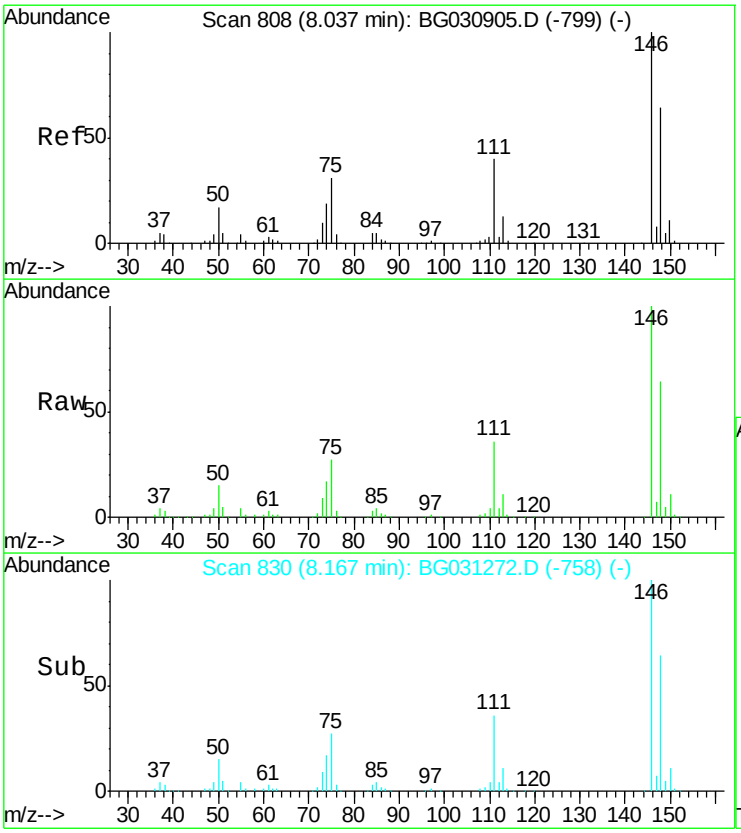
#11
bis(2-Chloroethyl)ether
Concen: 30.44 ng
RT: 7.54 min Scan# 723
Delta R.T. -0.03 min
Lab File: BG031272.D
Acq: 29 Nov 2017 16:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 102820

Ion	Ratio	Lower	Upper
93	100		
63	72.9	67.1	107.1
95	33.0	11.5	51.5

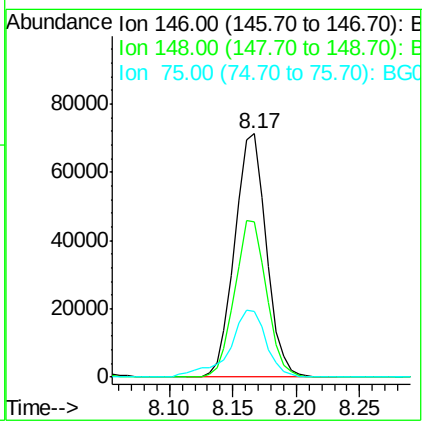


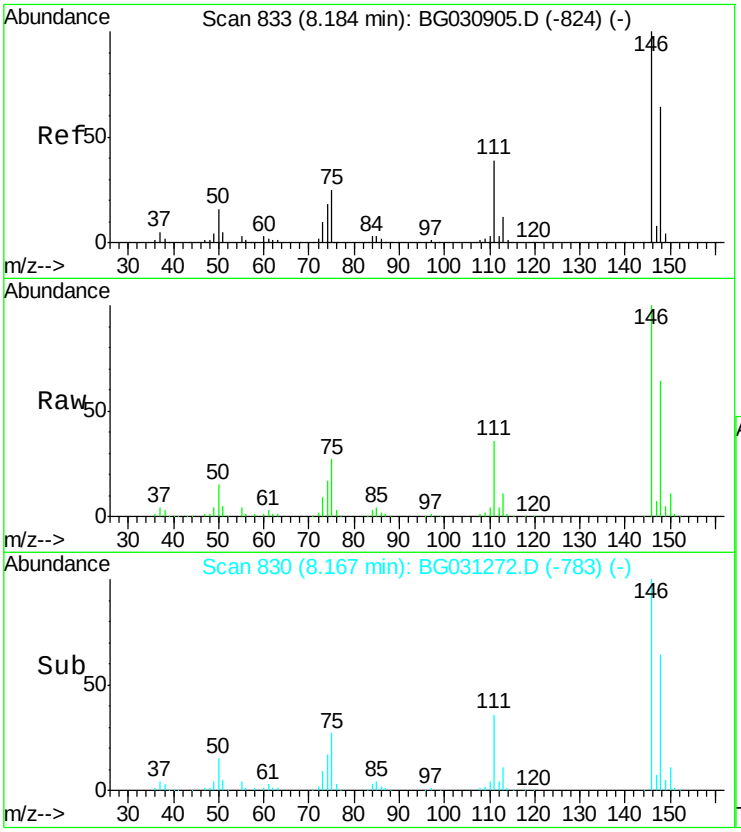


#12
1,3-Dichlorobenzene
Concen: 31.56 ng
RT: 8.17 min Scan# 830
Delta R.T. 0.13 min
Lab File: BG031272.D
Acq: 29 Nov 2017 16:00

Tgt Ion:146 Resp: 123563

Ion	Ratio	Lower	Upper
146	100		
148	63.8	51.4	77.2
75	27.0	26.6	39.8

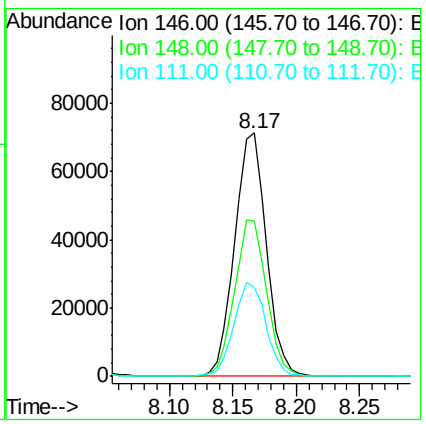




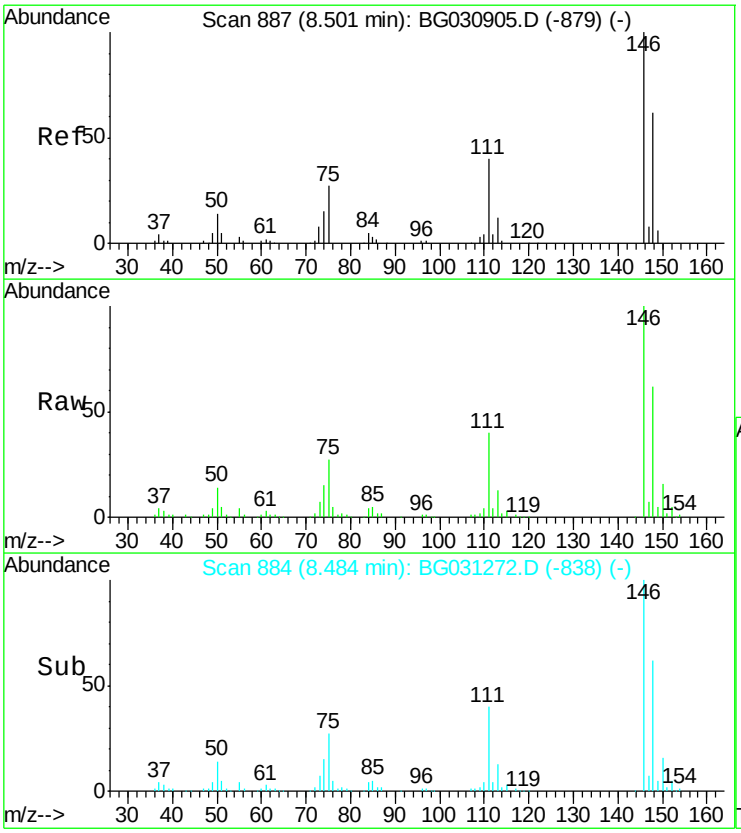
#13
1,4-Dichlorobenzene
Concen: 31.14 ng
RT: 8.17 min Scan# 830
Delta R.T. -0.02 min
Lab File: BG031272.D
Acq: 29 Nov 2017 16:00

Tgt Ion:146 Resp: 123563

Ion	Ratio	Lower	Upper
146	100		
148	63.8	53.7	80.5
111	36.3	35.2	52.8



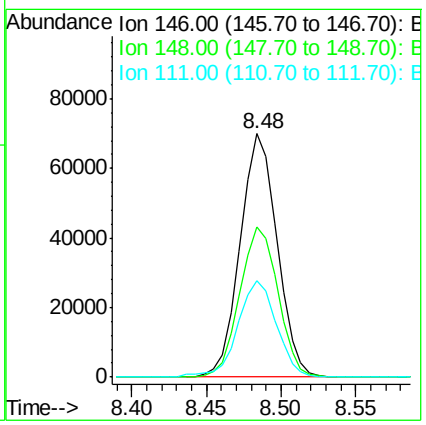
Instrument :
BNA_G
ClientSampleId :

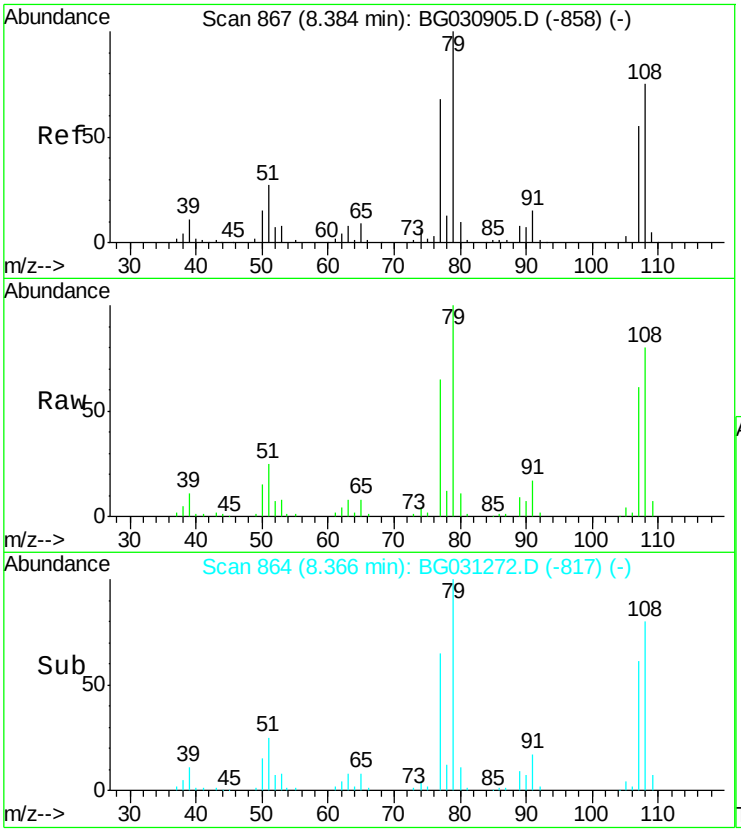


#14
1,2-Dichlorobenzene
Concen: 31.42 ng
RT: 8.48 min Scan# 884
Delta R.T. -0.03 min
Lab File: BG031272.D
Acq: 29 Nov 2017 16:00

Tgt Ion:146 Resp: 119656

Ion	Ratio	Lower	Upper
146	100		
148	61.8	49.3	73.9
111	39.8	34.3	51.5



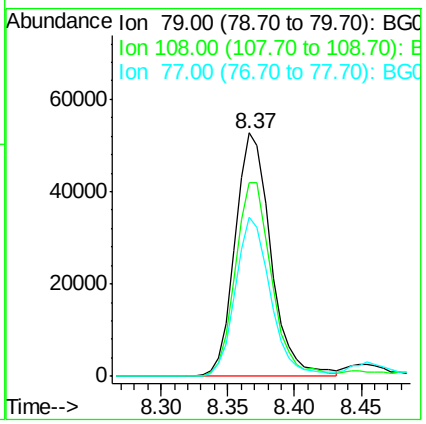


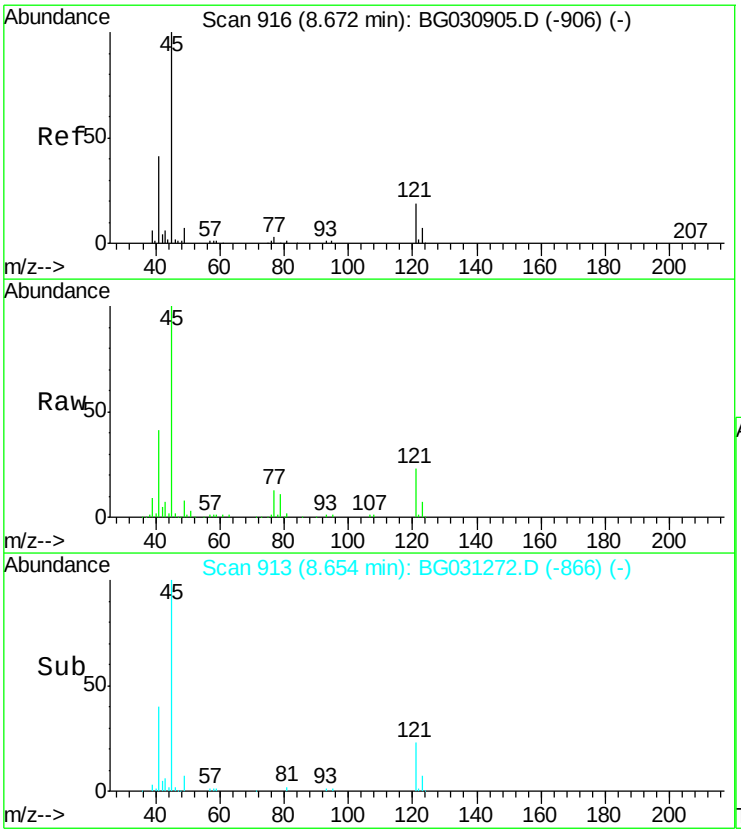
#15
Benzyl Alcohol
Concen: 29.95 ng
RT: 8.37 min Scan# 864
Delta R.T. -0.02 min
Lab File: BG031272.D
Acq: 29 Nov 2017 16:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 97876

Ion	Ratio	Lower	Upper
79	100		
108	79.8	57.2	85.8
77	65.4	46.1	69.1

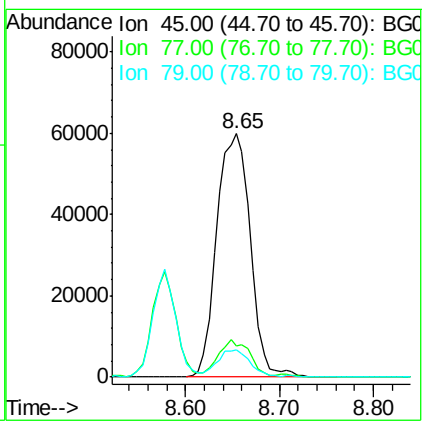


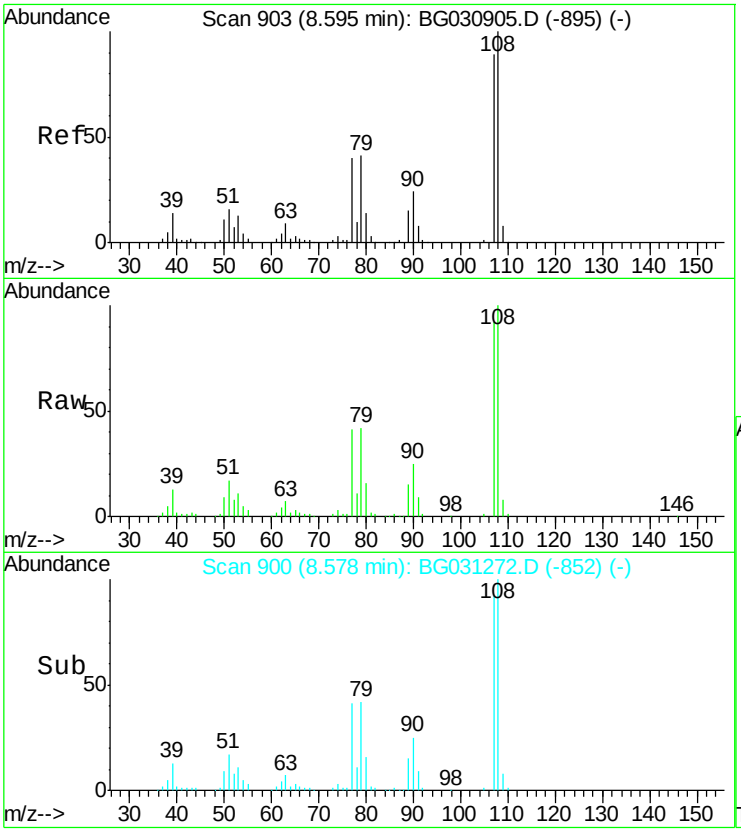


#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.88 ng
RT: 8.65 min Scan# 913
Delta R.T. -0.02 min
Lab File: BG031272.D
Acq: 29 Nov 2017 16:00

Tgt Ion: 45 Resp: 148799

Ion	Ratio	Lower	Upper
45	100		
77	12.9	0.0	30.2
79	11.2	0.0	27.9



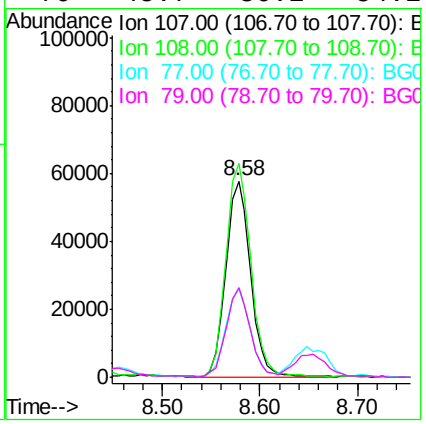


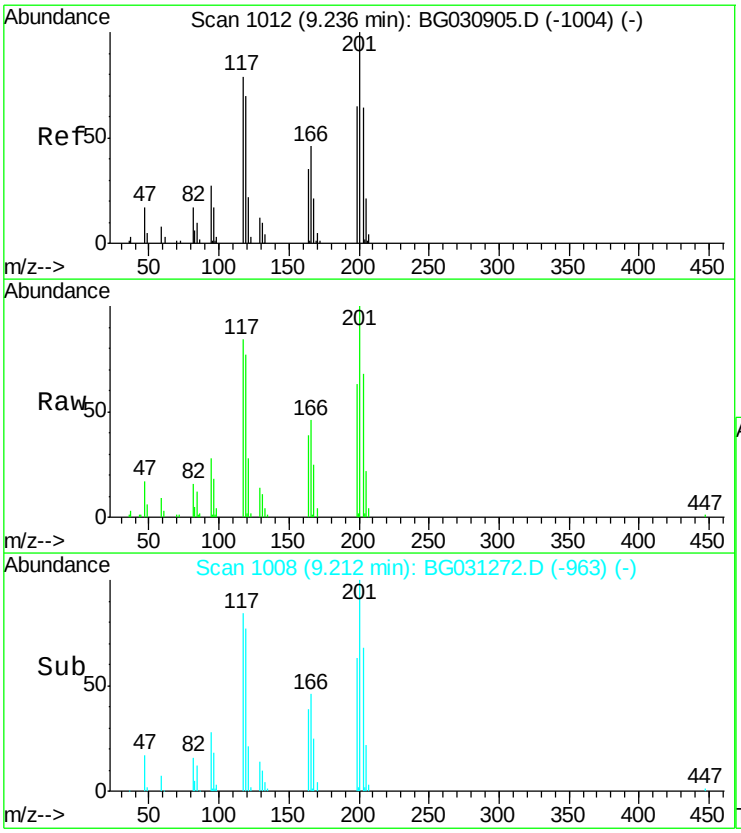
#17
2-Methylphenol
Concen: 34.66 ng
RT: 8.58 min Scan# 900
Delta R.T. -0.02 min
Lab File: BG031272.D
Acq: 29 Nov 2017 16:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 102101

Ion	Ratio	Lower	Upper
107	100		
108	108.9	83.9	125.9
77	44.9	37.2	55.8
79	45.7	36.2	54.2

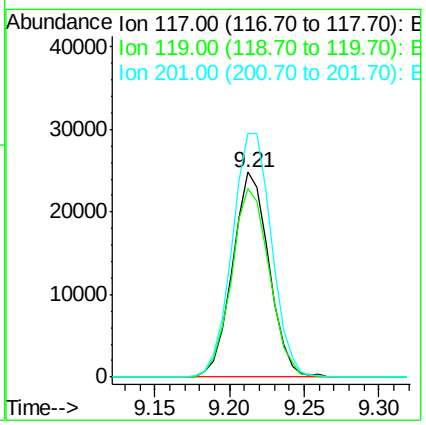


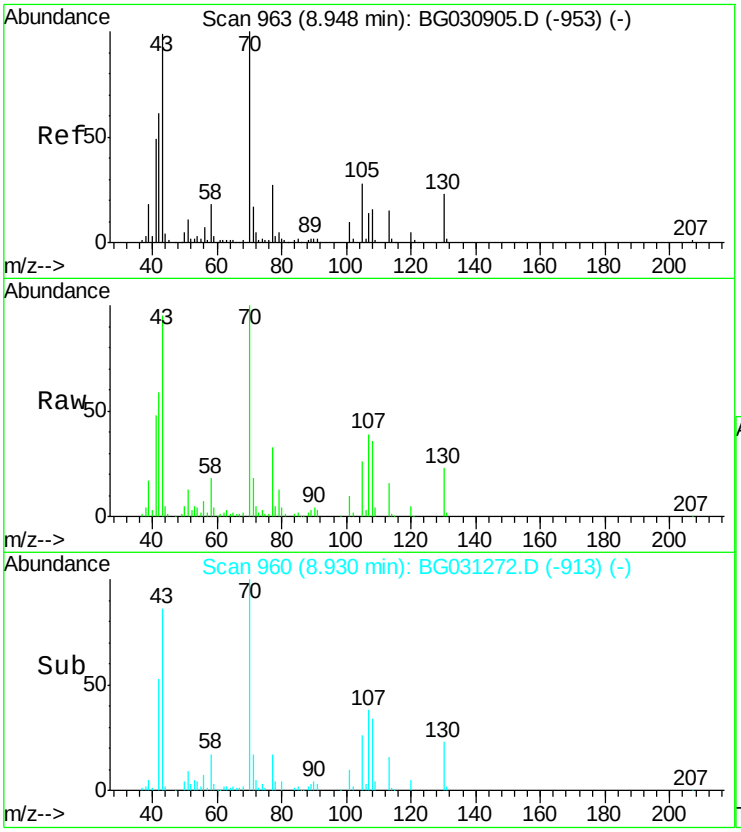


#18
Hexachloroethane
Concen: 30.46 ng
RT: 9.21 min Scan# 1008
Delta R.T. -0.03 min
Lab File: BG031272.D
Acq: 29 Nov 2017 16:00

Tgt Ion:117 Resp: 42056

Ion	Ratio	Lower	Upper
117	100		
119	92.0	76.7	115.1
201	118.7	95.7	143.5



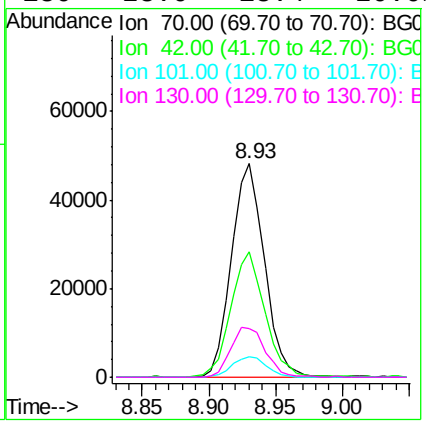


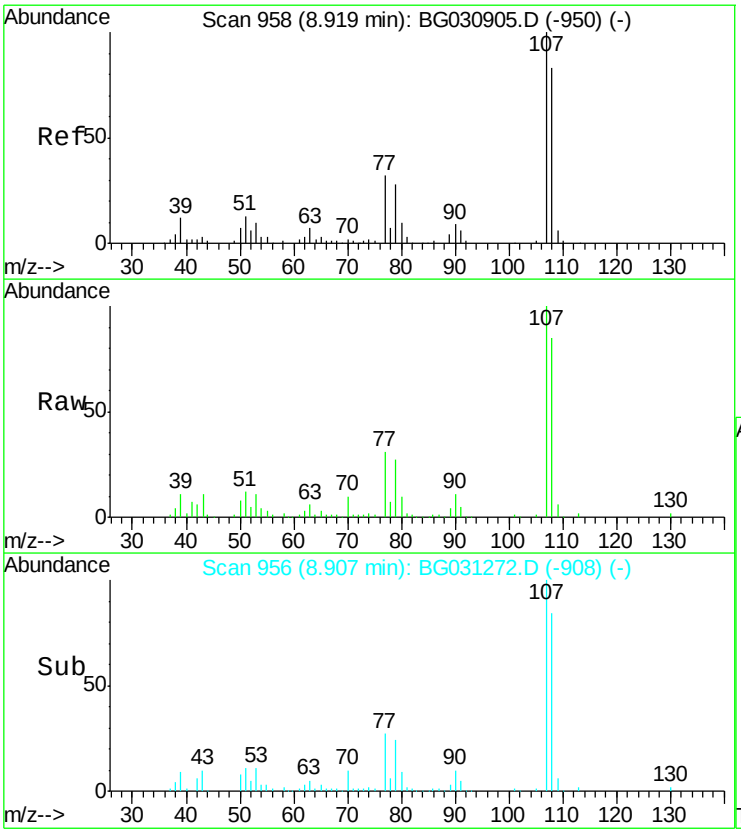
#19
n-Nitroso-di-n-propylamine
Concen: 26.75 ng
RT: 8.93 min Scan# 960
Delta R.T. -0.02 min
Lab File: BG031272.D
Acq: 29 Nov 2017 16:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 82847

Ion	Ratio	Lower	Upper
70	100		
42	59.0	49.1	73.7
101	9.7	8.5	12.7
130	23.0	13.4	20.0#

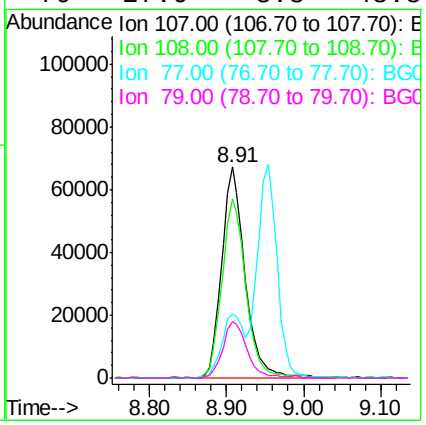


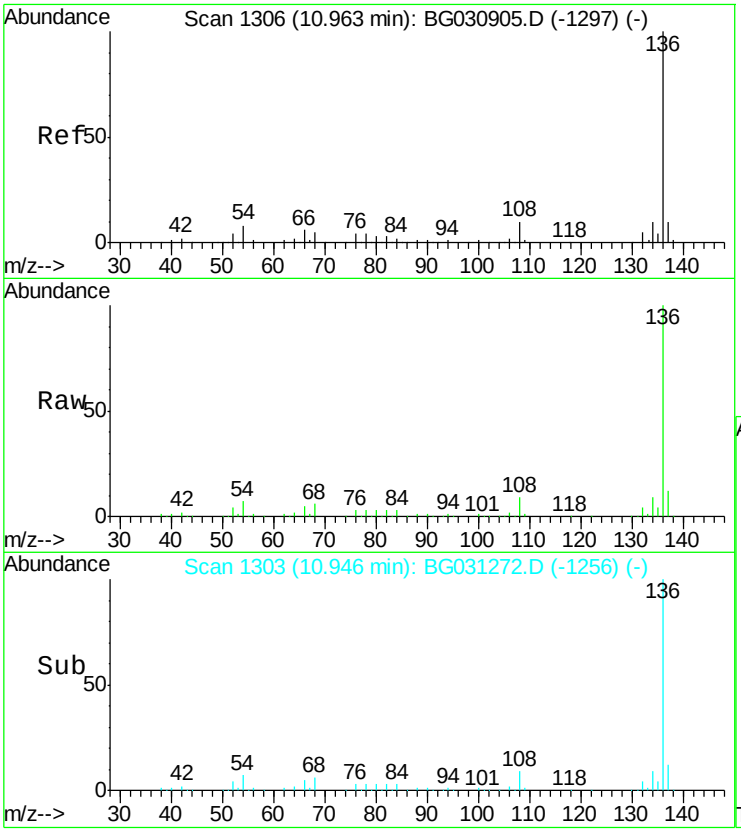


#20
3+4-Methylphenols
Concen: 33.95 ng
RT: 8.91 min Scan# 956
Delta R.T. -0.02 min
Lab File: BG031272.D
Acq: 29 Nov 2017 16:00

Tgt Ion:107 Resp: 142213

Ion	Ratio	Lower	Upper
107	100		
108	84.7	61.6	101.6
77	30.6	13.9	53.9
79	27.0	8.8	48.8



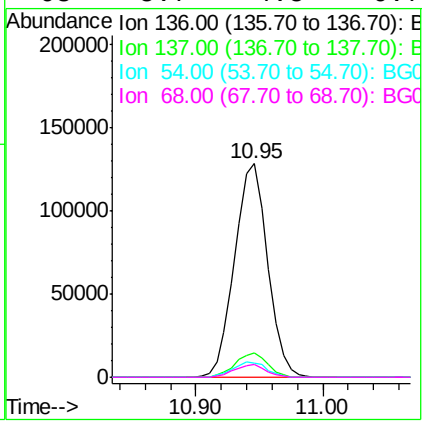


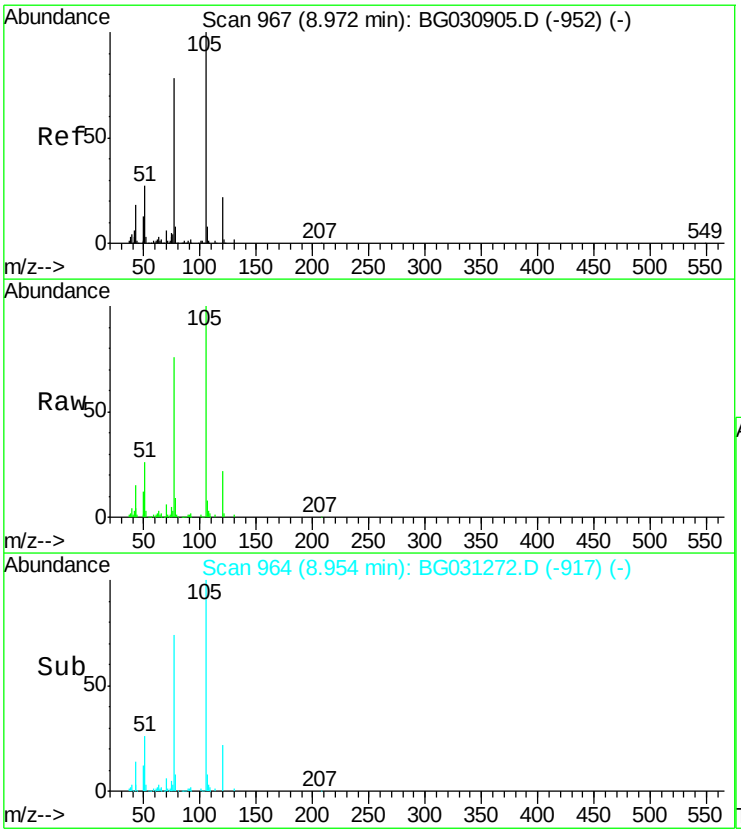
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.95 min Scan# 1303
Delta R.T. -0.02 min
Lab File: BG031272.D
Acq: 29 Nov 2017 16:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 231472

Ion	Ratio	Lower	Upper
136	100		
137	11.6	9.2	13.8
54	6.7	10.3	15.5#
68	5.7	4.5	6.7

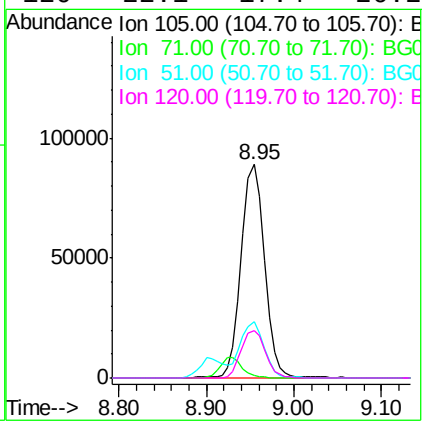


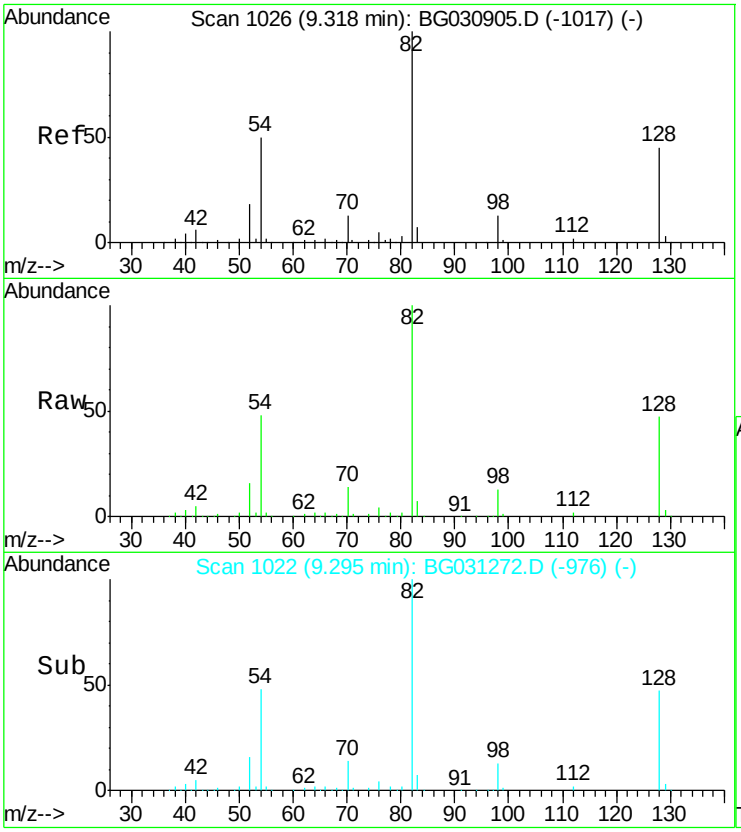


#22
Acetophenone
Concen: 27.95 ng
RT: 8.95 min Scan# 964
Delta R.T. -0.02 min
Lab File: BG031272.D
Acq: 29 Nov 2017 16:00

Tgt Ion:105 Resp: 161073

Ion	Ratio	Lower	Upper
105	100		
71	1.1	3.0	4.4#
51	26.4	26.1	39.1
120	22.1	17.4	26.2



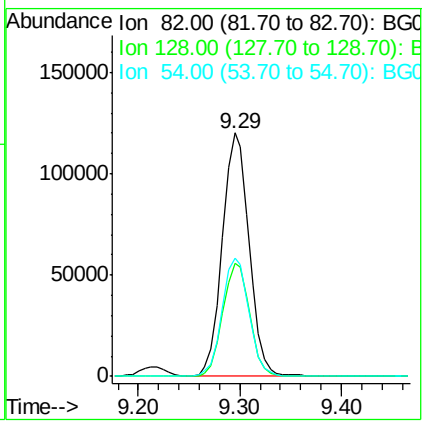


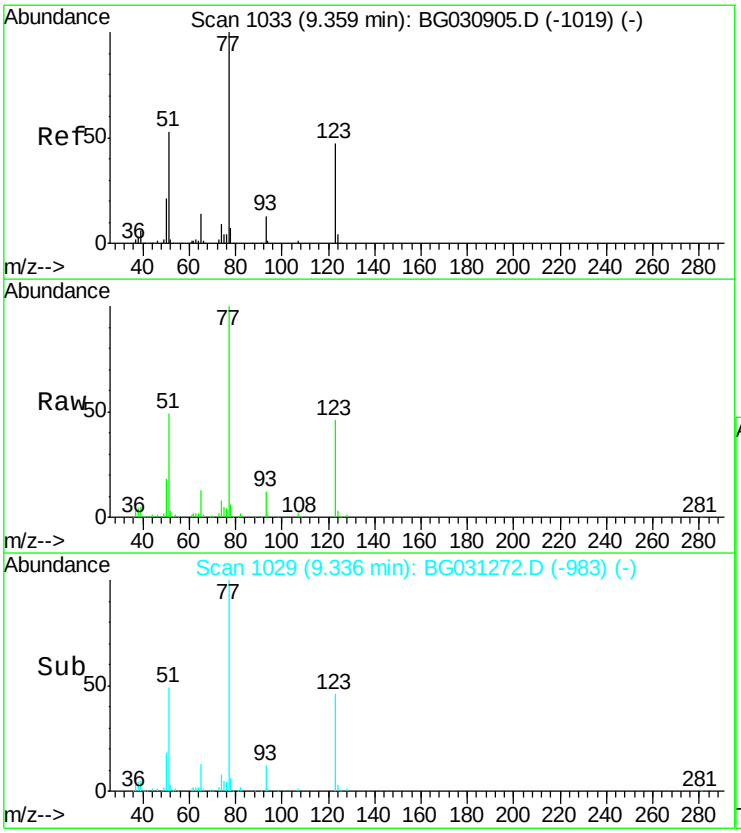
#23
Nitrobenzene-d5
Concen: 56.20 ng
RT: 9.29 min Scan# 1022
Delta R.T. -0.03 min
Lab File: BG031272.D
Acq: 29 Nov 2017 16:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 219545

Ion	Ratio	Lower	Upper
82	100		
128	46.6	29.7	44.5#
54	48.4	43.1	64.7

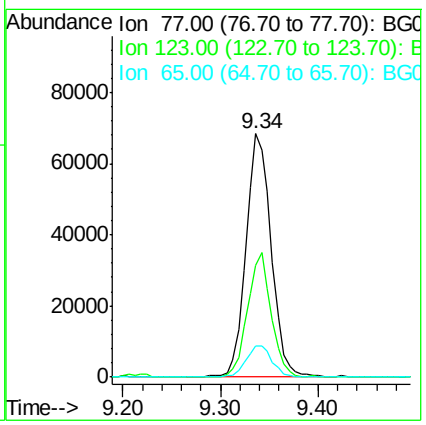


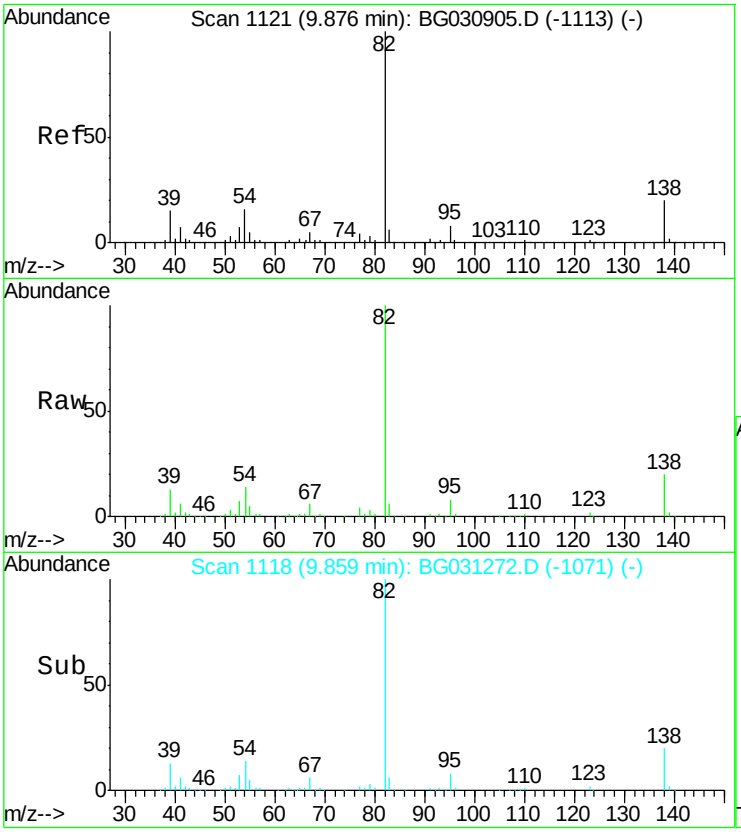


#24
Nitrobenzene
Concen: 31.11 ng
RT: 9.34 min Scan# 1029
Delta R.T. -0.03 min
Lab File: BG031272.D
Acq: 29 Nov 2017 16:00

Tgt Ion: 77 Resp: 124135

Ion	Ratio	Lower	Upper
77	100		
123	45.7	33.0	49.6
65	12.9	13.0	19.6#



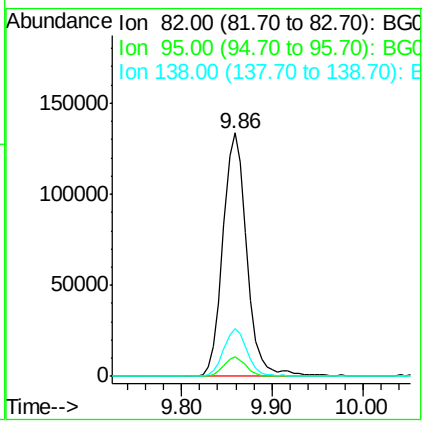


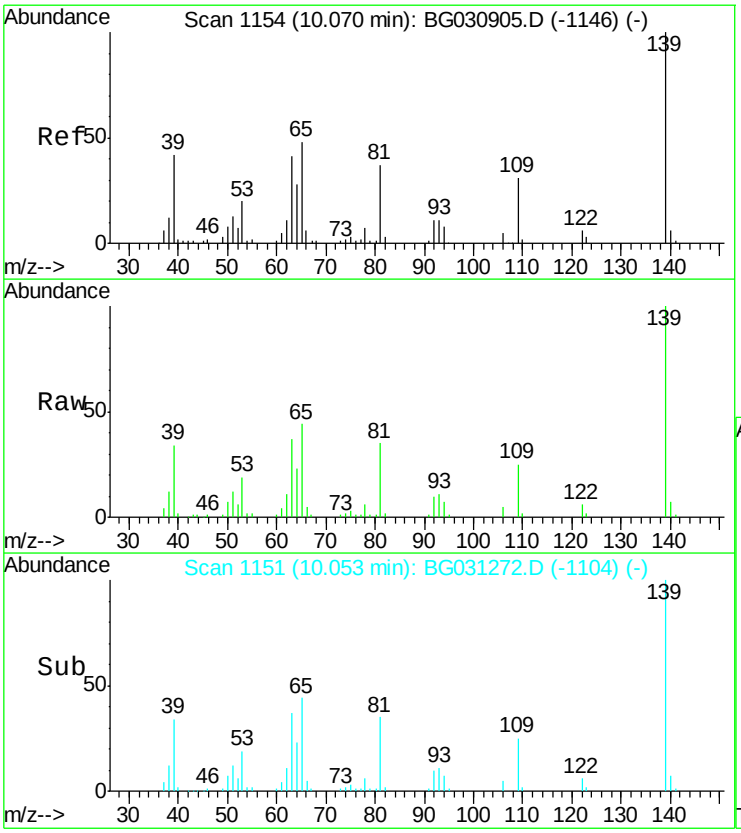
#25
Isophorone
Concen: 32.04 ng
RT: 9.86 min Scan# 1118
Delta R.T. -0.02 min
Lab File: BG031272.D
Acq: 29 Nov 2017 16:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 244095

Ion	Ratio	Lower	Upper
82	100		
95	7.8	6.2	9.2
138	19.8	12.1	18.1#

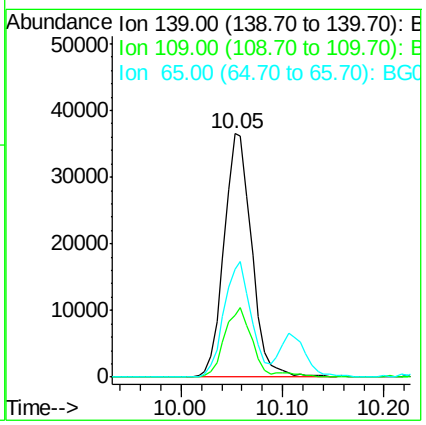


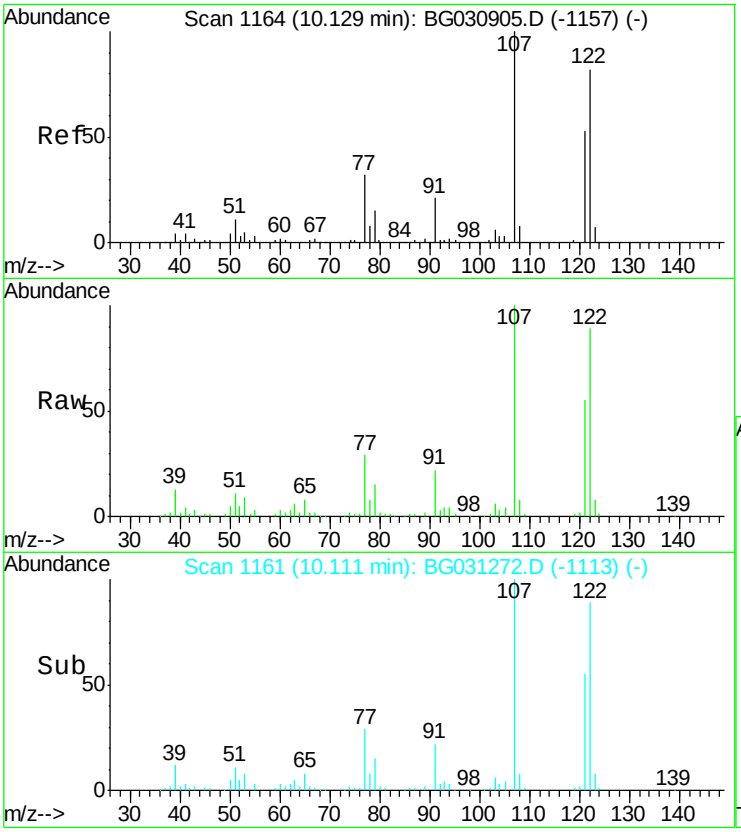


#26
2-Nitrophenol
Concen: 33.25 ng
RT: 10.05 min Scan# 1151
Delta R.T. -0.02 min
Lab File: BG031272.D
Acq: 29 Nov 2017 16:00

Tgt Ion:139 Resp: 69164

Ion	Ratio	Lower	Upper
139	100		
109	25.5	24.2	36.2
65	44.1	47.4	71.0#



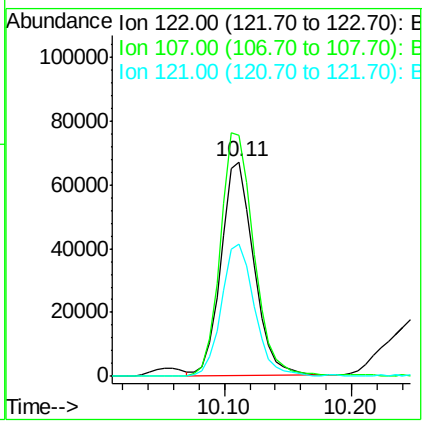


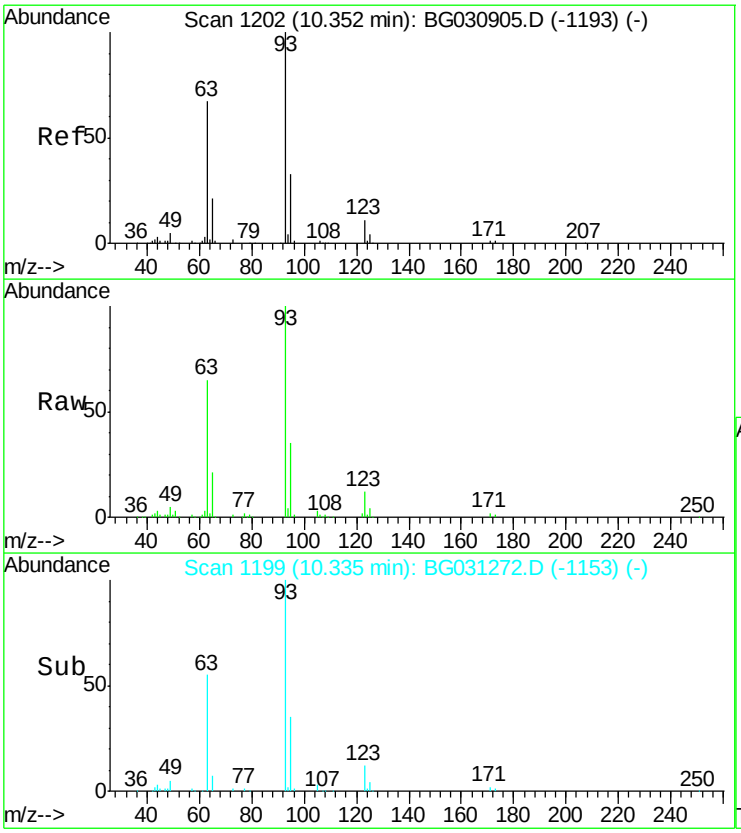
#27
2,4-Dimethylphenol
Concen: 38.86 ng
RT: 10.11 min Scan# 1161
Delta R.T. -0.02 min
Lab File: BG031272.D
Acq: 29 Nov 2017 16:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 119996

Ion	Ratio	Lower	Upper
122	100		
107	112.2	100.2	150.2
121	61.6	44.4	66.6

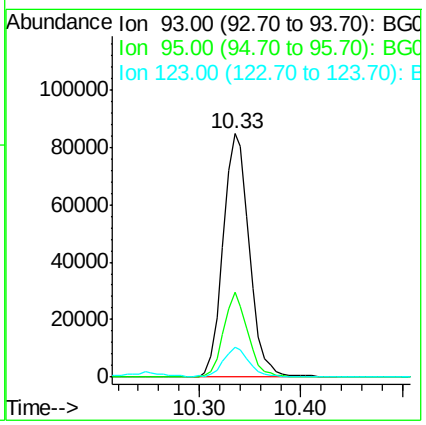


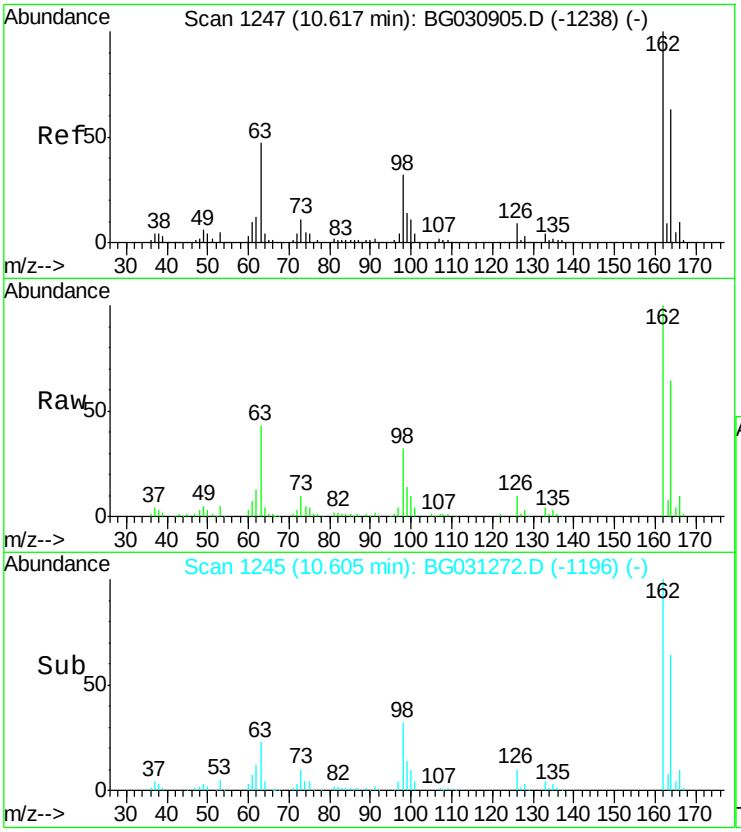


#28
bis(2-Chloroethoxy)methane
Concen: 31.60 ng
RT: 10.33 min Scan# 1199
Delta R.T. -0.03 min
Lab File: BG031272.D
Acq: 29 Nov 2017 16:00

Tgt Ion: 93 Resp: 151606

Ion	Ratio	Lower	Upper
93	100		
95	34.6	24.3	36.5
123	12.4	8.4	12.6



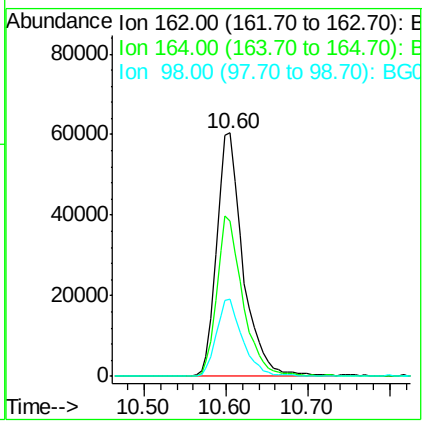


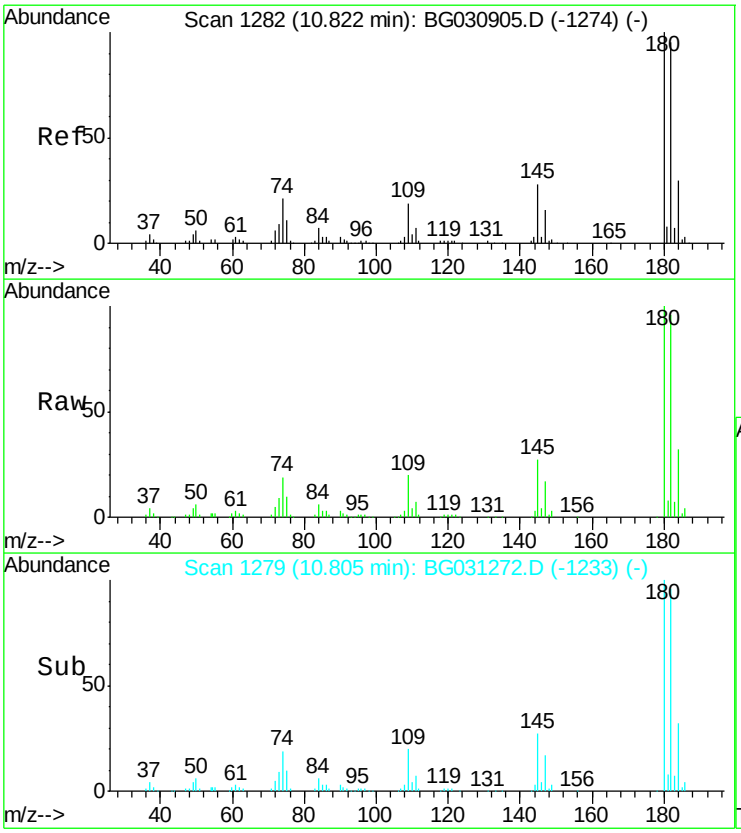
#29
2,4-Dichlorophenol
Concen: 36.42 ng
RT: 10.60 min Scan# 1245
Delta R.T. -0.01 min
Lab File: BG031272.D
Acq: 29 Nov 2017 16:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 135051

Ion	Ratio	Lower	Upper
162	100		
164	63.8	48.0	88.0
98	31.8	21.1	61.1

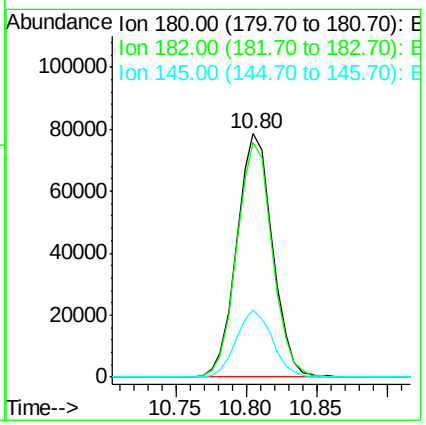


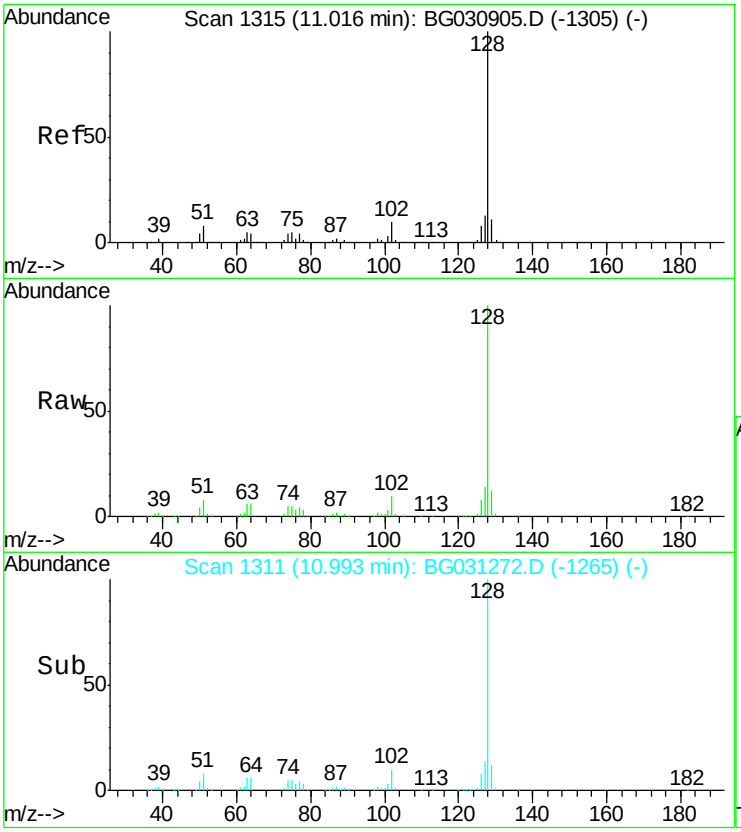


#30
1,2,4-Trichlorobenzene
Concen: 31.36 ng
RT: 10.80 min Scan# 1279
Delta R.T. -0.03 min
Lab File: BG031272.D
Acq: 29 Nov 2017 16:00

Tgt Ion:180 Resp: 138837

Ion	Ratio	Lower	Upper
180	100		
182	96.5	77.5	116.3
145	27.3	23.4	35.2



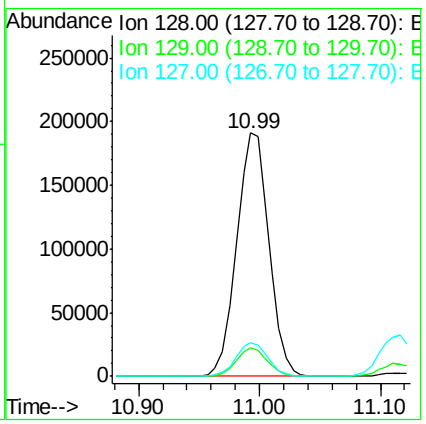


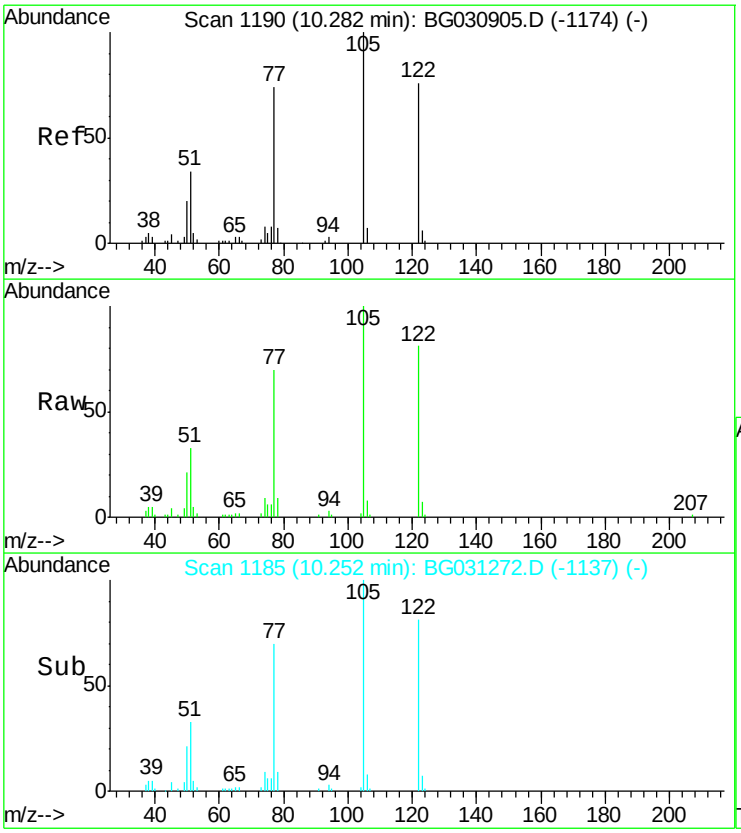
#31
Naphthalene
Concen: 31.21 ng
RT: 10.99 min Scan# 1311
Delta R.T. -0.03 min
Lab File: BG031272.D
Acq: 29 Nov 2017 16:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 355105

Ion	Ratio	Lower	Upper
128	100		
129	12.0	8.6	12.8
127	14.1	11.6	17.4

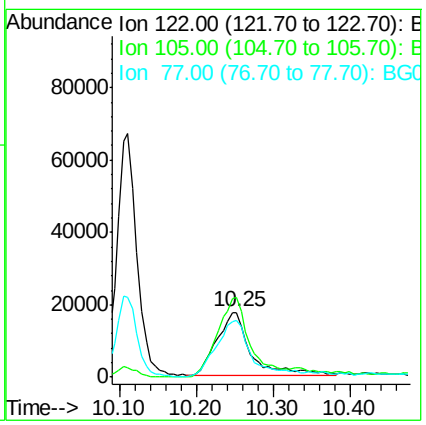


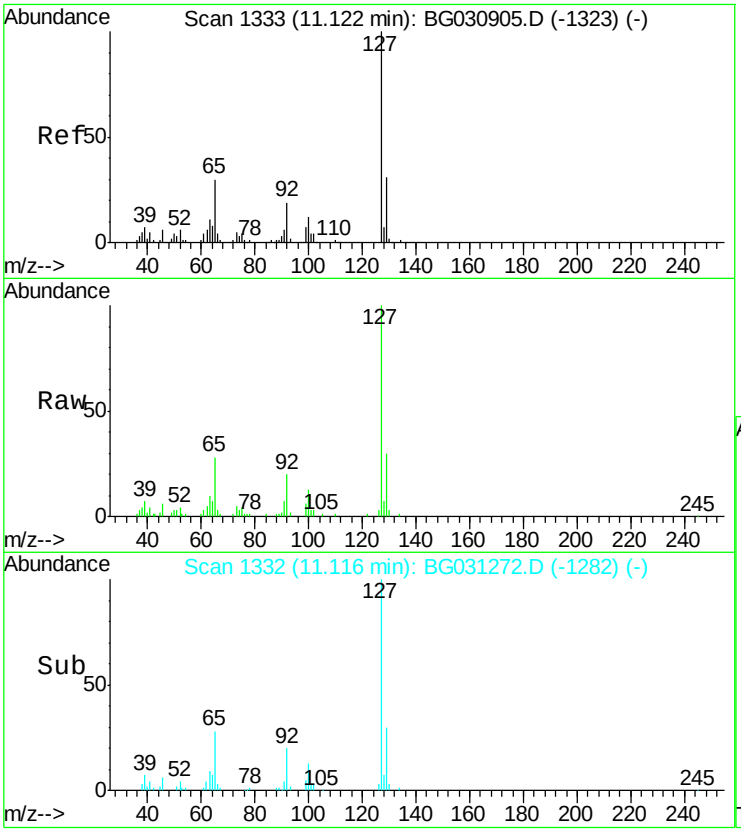


#32
Benzoic acid
Concen: 24.13 ng
RT: 10.25 min Scan# 1185
Delta R.T. -0.02 min
Lab File: BG031272.D
Acq: 29 Nov 2017 16:00

Tgt Ion:122 Resp: 53854

Ion	Ratio	Lower	Upper
122	100		
105	123.7	123.5	163.5
77	87.1	85.7	125.7



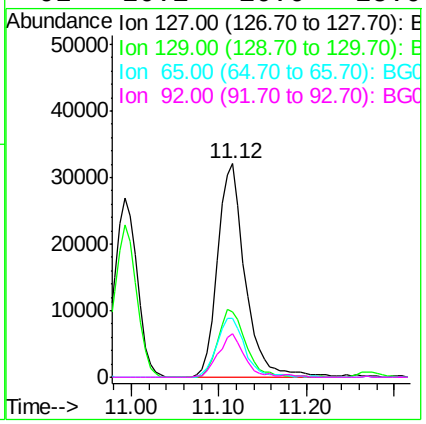


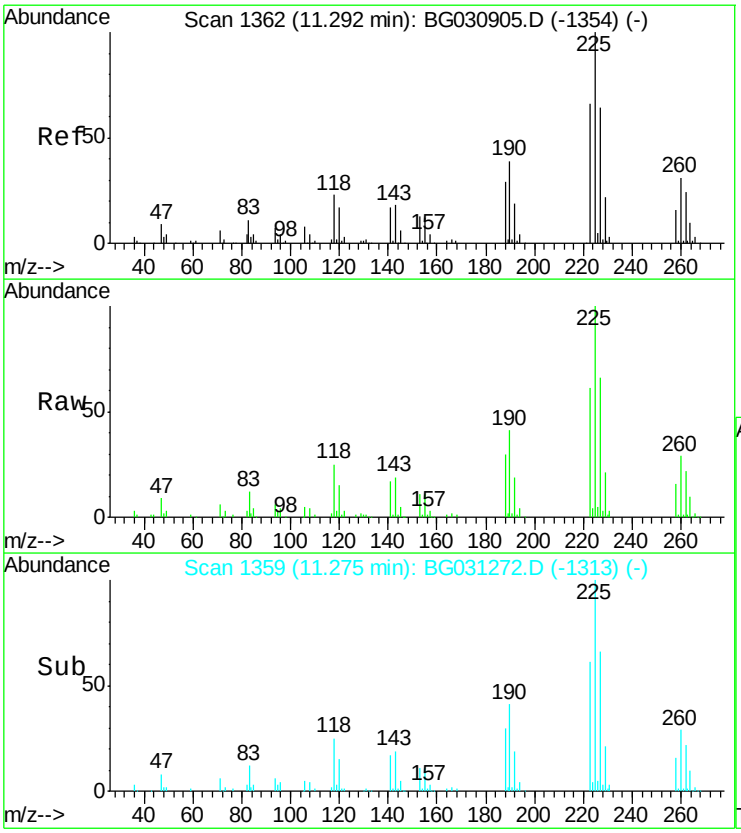
#33
4-Chloroaniline
Concen: 13.98 ng
RT: 11.12 min Scan# 1332
Delta R.T. -0.00 min
Lab File: BG031272.D
Acq: 29 Nov 2017 16:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 69635

Ion	Ratio	Lower	Upper
127	100		
129	30.5	24.0	36.0
65	27.8	27.0	40.4
92	20.1	16.6	25.0

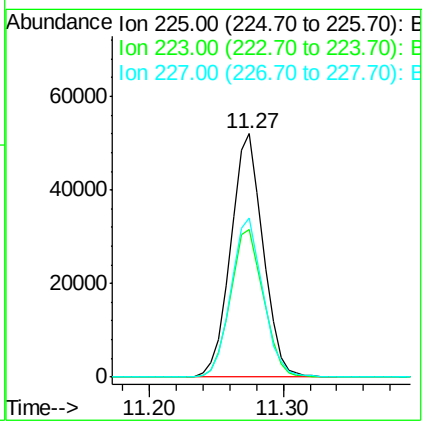


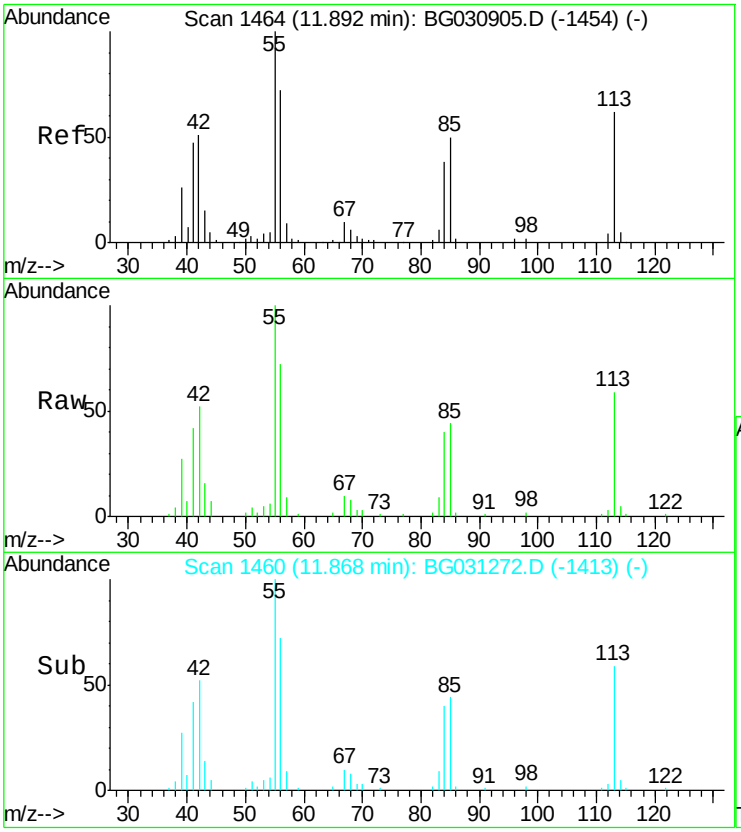


#34
Hexachlorobutadiene
Concen: 28.53 ng
RT: 11.27 min Scan# 1359
Delta R.T. -0.03 min
Lab File: BG031272.D
Acq: 29 Nov 2017 16:00

Tgt Ion:225 Resp: 87581

Ion	Ratio	Lower	Upper
225	100		
223	60.5	49.7	74.5
227	65.5	48.1	72.1



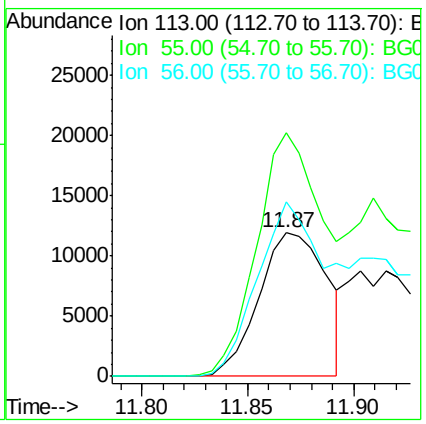


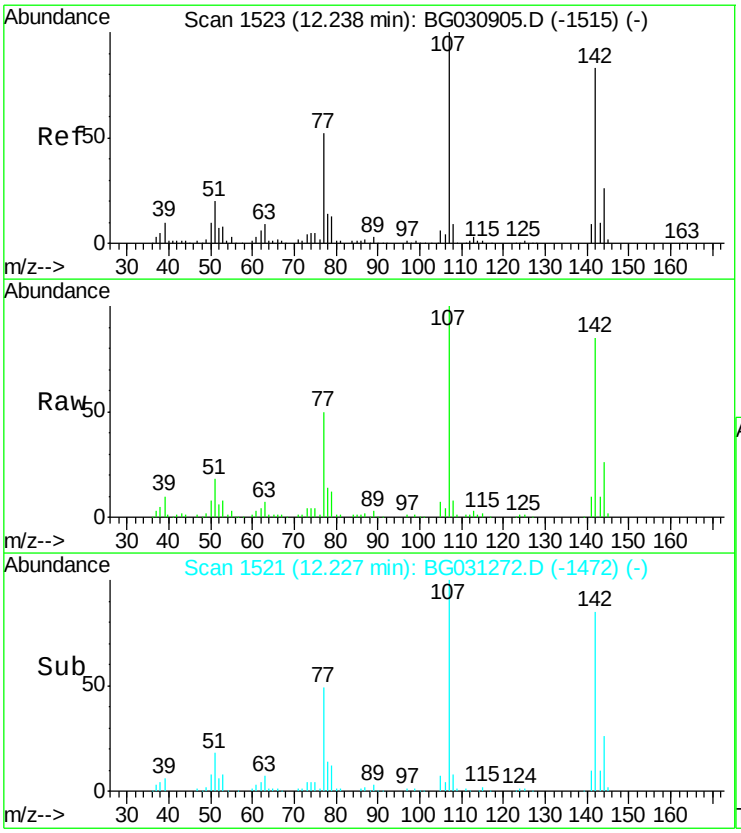
#35
Caprolactam
Concen: 17.55 ng
RT: 11.87 min Scan# 1460
Delta R.T. -0.02 min
Lab File: BG031272.D
Acq: 29 Nov 2017 16:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 26579

Ion	Ratio	Lower	Upper
113	100		
55	169.5	186.9	226.9#
56	121.3	130.9	170.9#

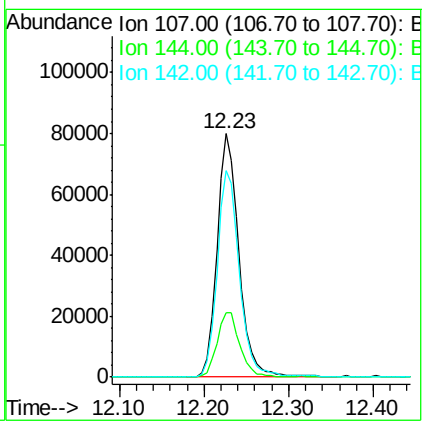


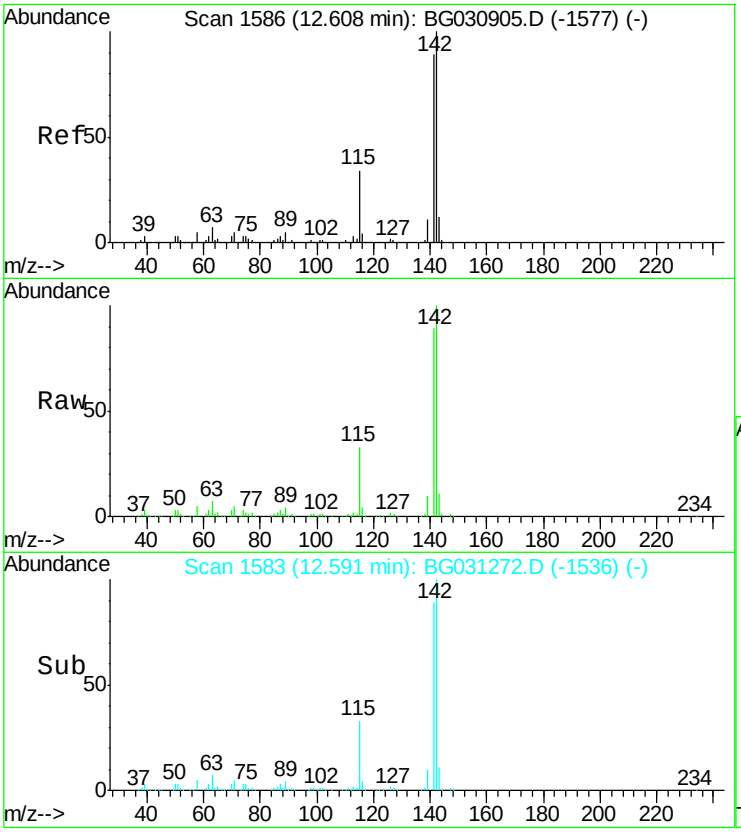


#36
4-Chloro-3-methylphenol
Concen: 35.63 ng
RT: 12.23 min Scan# 1521
Delta R.T. -0.01 min
Lab File: BG031272.D
Acq: 29 Nov 2017 16:00

Tgt Ion:107 Resp: 143772

Ion	Ratio	Lower	Upper
107	100		
144	26.4	18.2	27.4
142	84.9	59.0	88.4



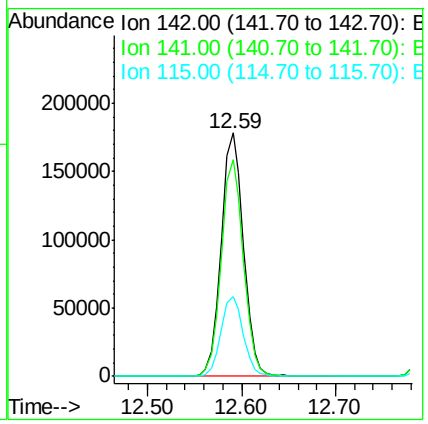


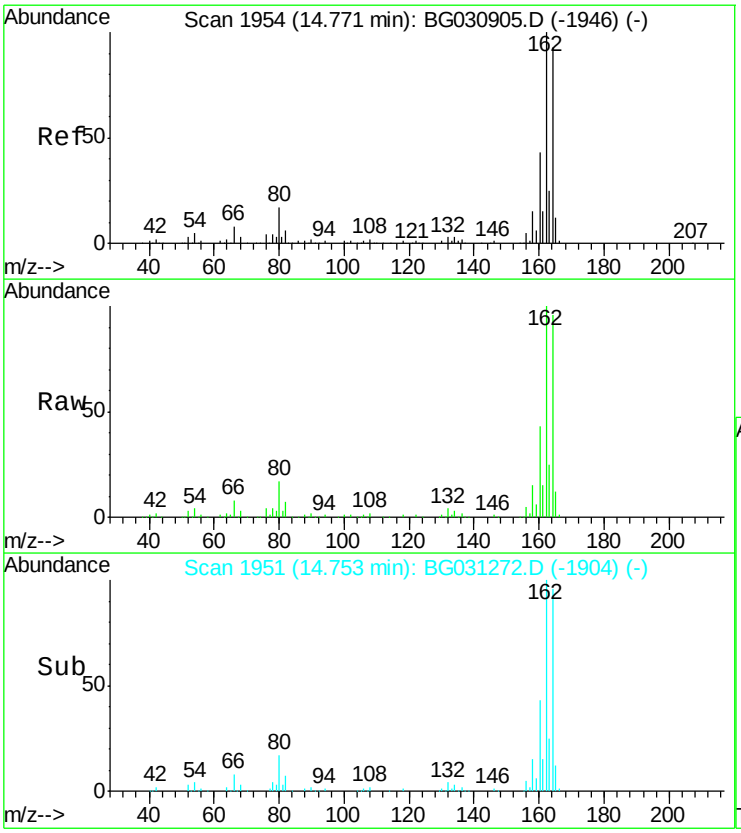
#37
2-Methylnaphthalene
Concen: 33.50 ng
RT: 12.59 min Scan# 1583
Delta R.T. -0.02 min
Lab File: BG031272.D
Acq: 29 Nov 2017 16:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 294237

Ion	Ratio	Lower	Upper
142	100		
141	88.8	67.1	100.7
115	32.9	30.7	46.1

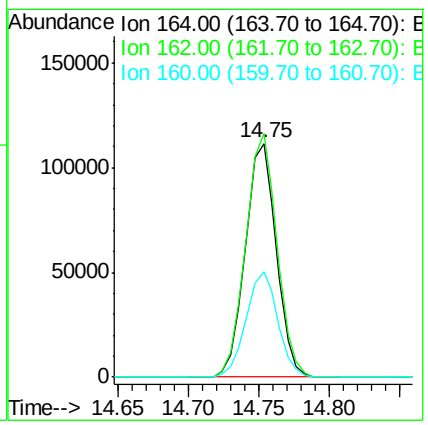


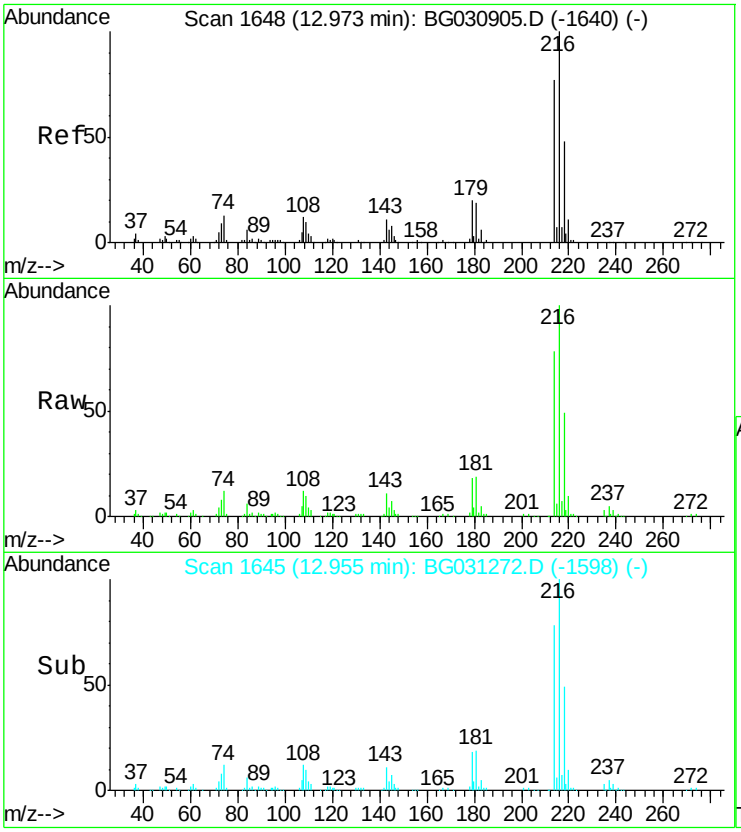


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.75 min Scan# 1951
Delta R.T. -0.02 min
Lab File: BG031272.D
Acq: 29 Nov 2017 16:00

Tgt Ion:164 Resp: 171889

Ion	Ratio	Lower	Upper
164	100		
162	104.2	78.8	118.2
160	44.9	35.4	53.0



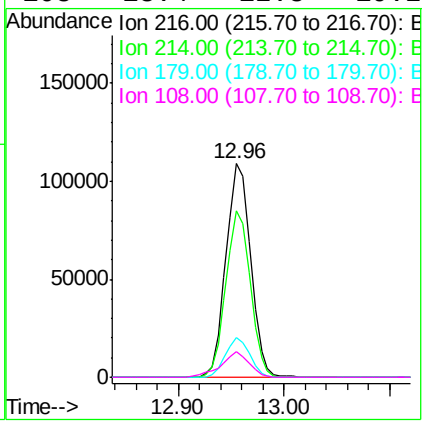


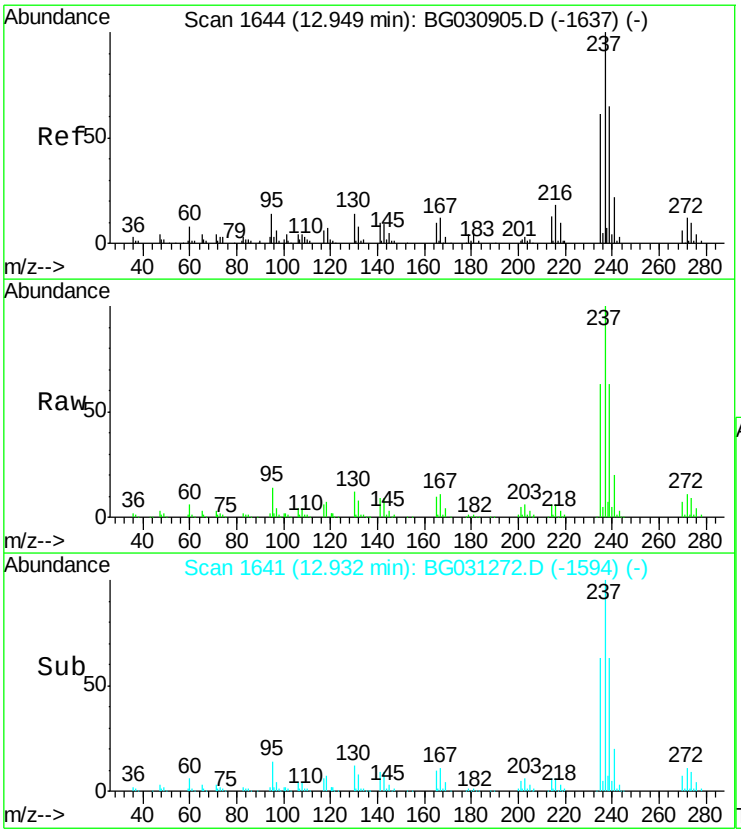
#39
1,2,4,5-Tetrachlorobenzene
Concen: 25.78 ng
RT: 12.96 min Scan# 1645
Delta R.T. -0.02 min
Lab File: BG031272.D
Acq: 29 Nov 2017 16:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 175878

Ion	Ratio	Lower	Upper
216	100		
214	77.3	63.0	94.4
179	18.0	17.0	25.6
108	13.4	12.8	19.2

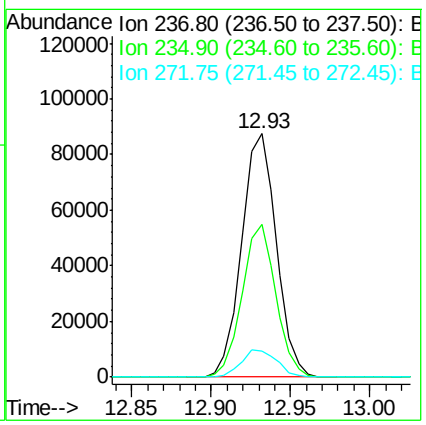


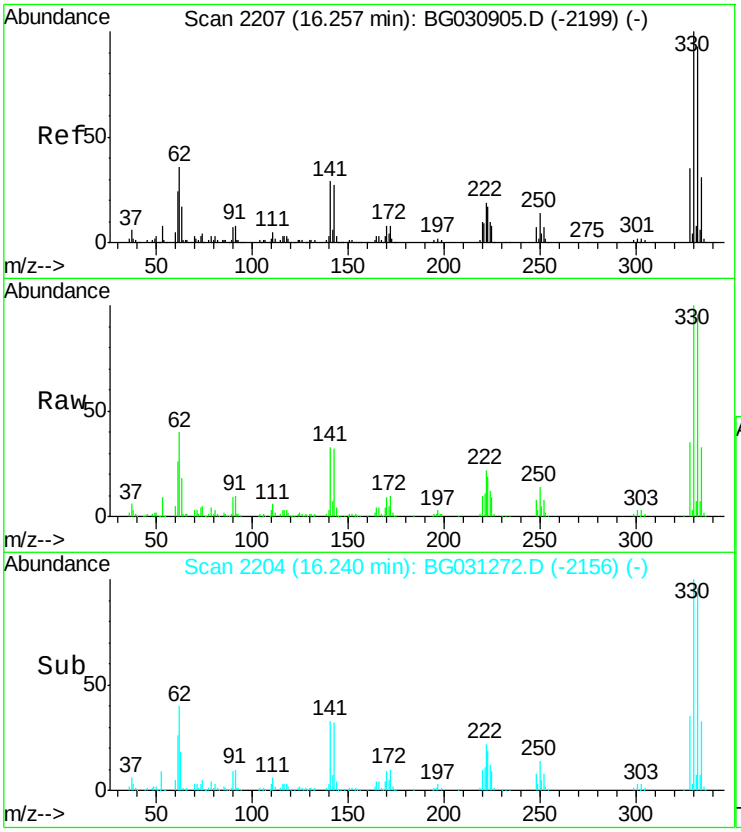


#40
Hexachlorocyclopentadiene
Concen: 56.32 ng
RT: 12.93 min Scan# 1641
Delta R.T. -0.02 min
Lab File: BG031272.D
Acq: 29 Nov 2017 16:00

Tgt Ion:237 Resp: 132913

Ion	Ratio	Lower	Upper
237	100		
235	62.5	50.4	90.4
272	10.8	0.0	31.8



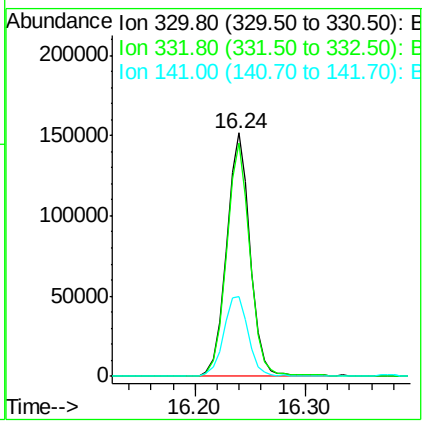


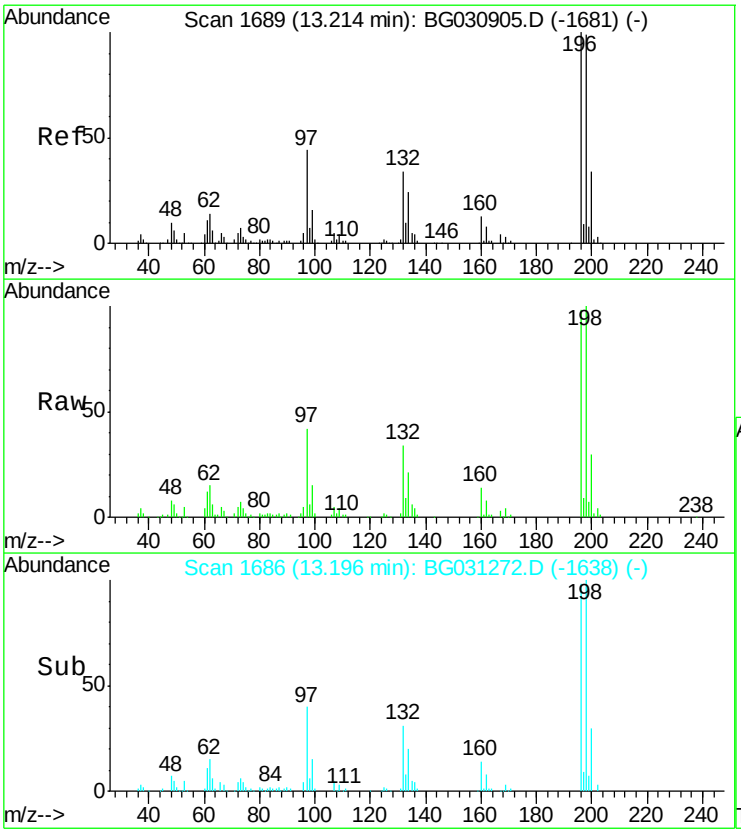
#41
2,4,6-Tribromophenol
Concen: 81.16 ng
RT: 16.24 min Scan# 2204
Delta R.T. -0.02 min
Lab File: BG031272.D
Acq: 29 Nov 2017 16:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 225672

Ion	Ratio	Lower	Upper
330	100		
332	95.8	77.0	115.6
141	34.7	25.2	37.8

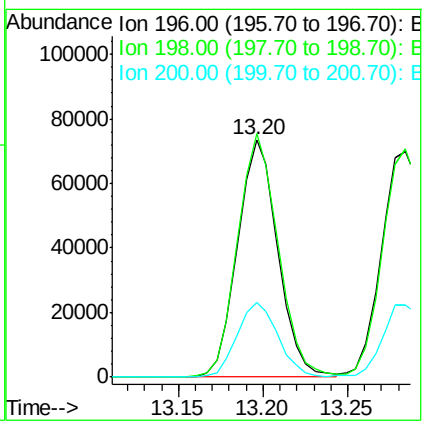


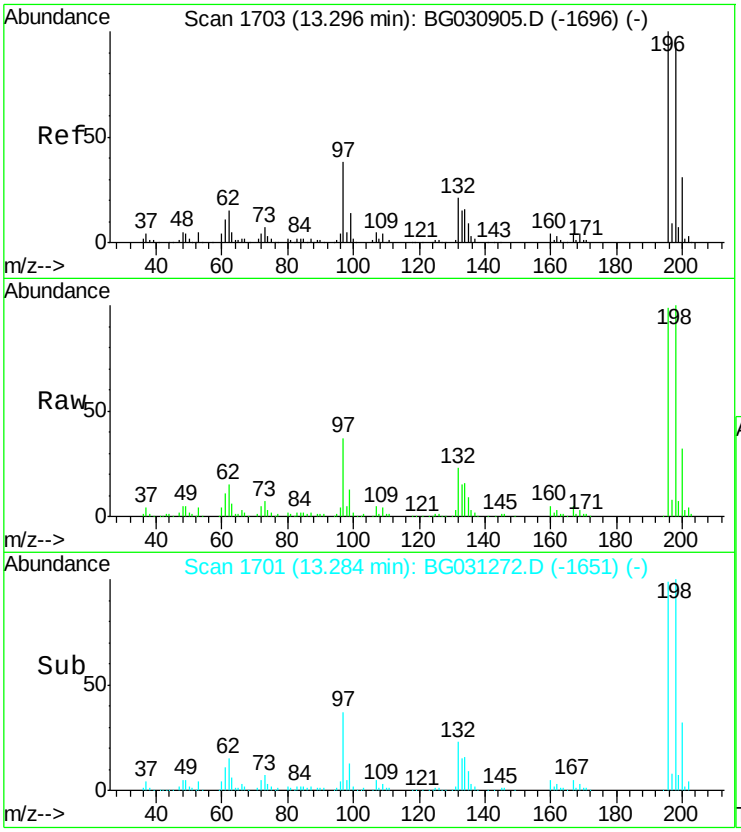


#42
2,4,6-Trichlorophenol
Concen: 31.35 ng
RT: 13.20 min Scan# 1686
Delta R.T. -0.02 min
Lab File: BG031272.D
Acq: 29 Nov 2017 16:00

Tgt Ion:196 Resp: 122281

Ion	Ratio	Lower	Upper
196	100		
198	102.4	78.2	117.2
200	31.2	24.6	36.8



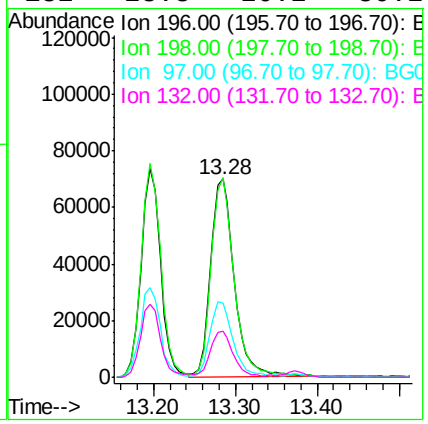


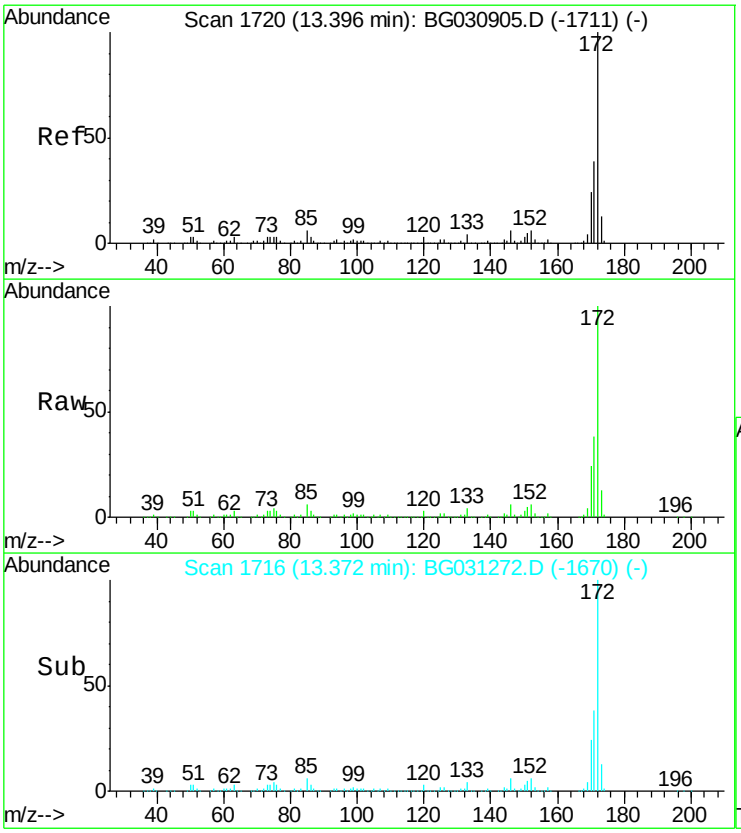
#43
2,4,5-Trichlorophenol
Concen: 33.09 ng
RT: 13.28 min Scan# 1701
Delta R.T. -0.00 min
Lab File: BG031272.D
Acq: 29 Nov 2017 16:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 141201

Ion	Ratio	Lower	Upper
196	100		
198	100.9	76.2	114.4
97	37.5	38.7	58.1#
132	23.3	20.2	30.2

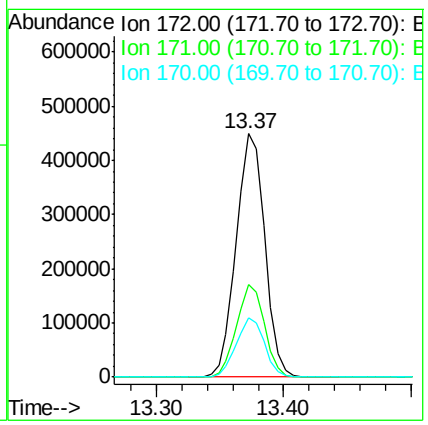


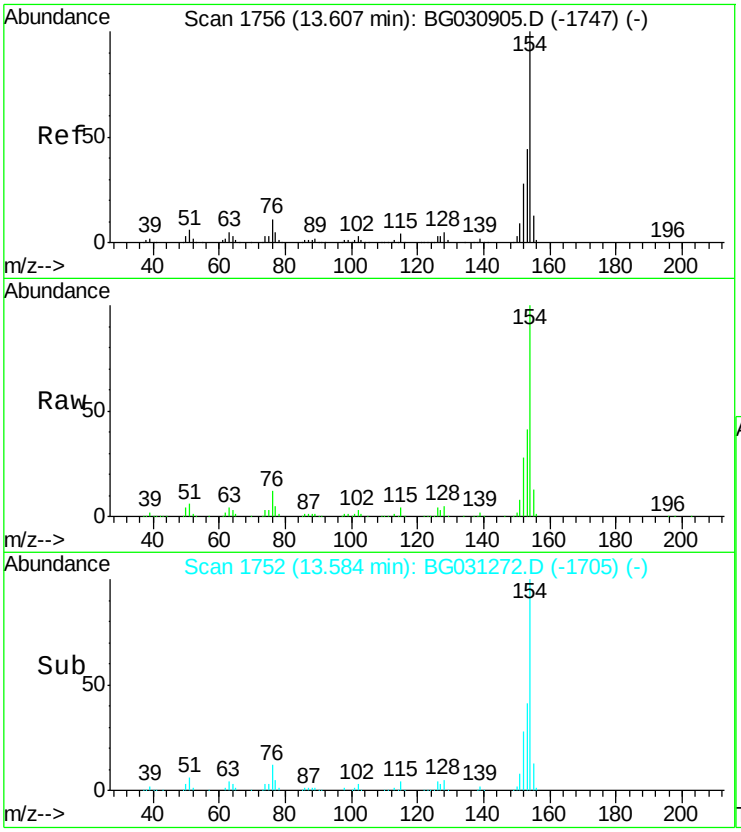


#44
2-Fluorobiphenyl
Concen: 58.46 ng
RT: 13.37 min Scan# 1716
Delta R.T. -0.03 min
Lab File: BG031272.D
Acq: 29 Nov 2017 16:00

Tgt Ion:172 Resp: 699338

Ion	Ratio	Lower	Upper
172	100		
171	38.2	30.0	45.0
170	24.2	19.5	29.3



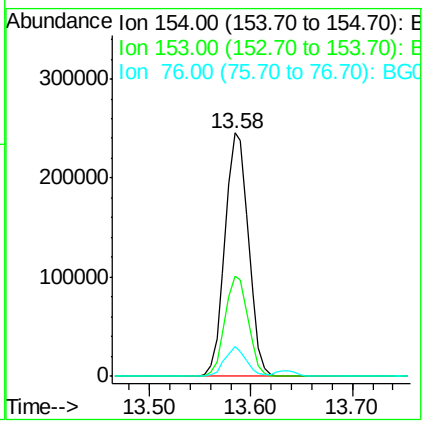


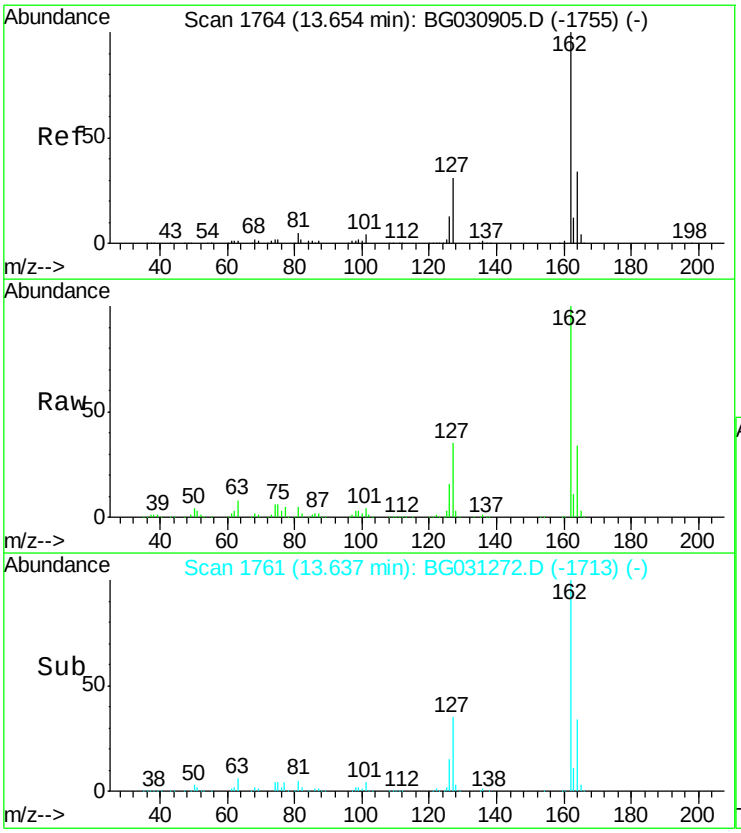
#45
1,1'-Biphenyl
Concen: 27.74 ng
RT: 13.58 min Scan# 1752
Delta R.T. -0.02 min
Lab File: BG031272.D
Acq: 29 Nov 2017 16:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 395360

Ion	Ratio	Lower	Upper
154	100		
153	41.0	19.8	59.8
76	12.0	0.0	31.9

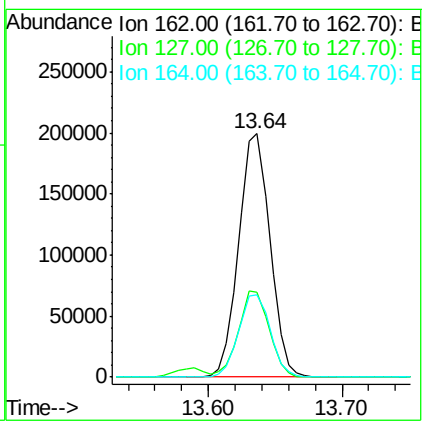


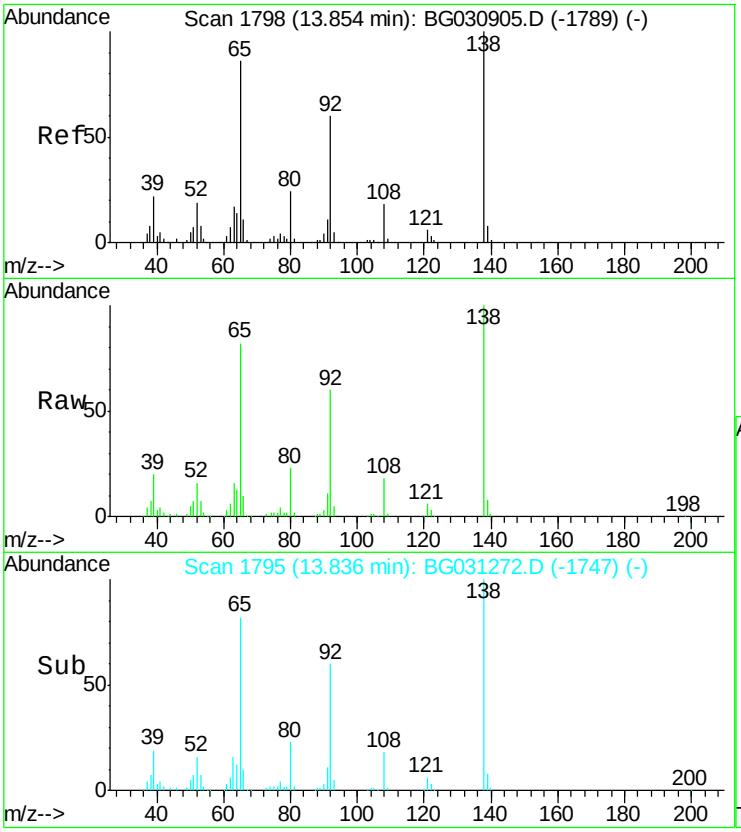


#46
2-Chloronaphthalene
Concen: 31.39 ng
RT: 13.64 min Scan# 1761
Delta R.T. -0.02 min
Lab File: BG031272.D
Acq: 29 Nov 2017 16:00

Tgt Ion:162 Resp: 322768

Ion	Ratio	Lower	Upper
162	100		
127	34.7	30.7	46.1
164	33.9	26.0	39.0



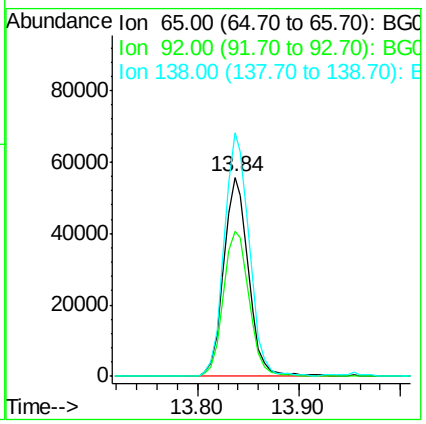


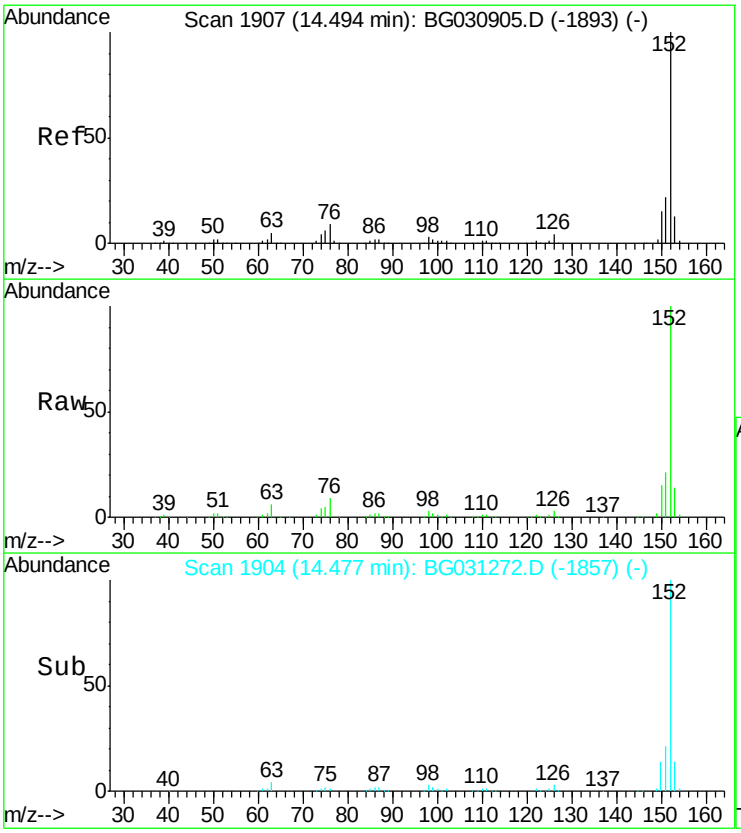
#47
2-Nitroaniline
Concen: 30.93 ng
RT: 13.84 min Scan# 1795
Delta R.T. -0.02 min
Lab File: BG031272.D
Acq: 29 Nov 2017 16:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 94282

Ion	Ratio	Lower	Upper
65	100		
92	73.0	54.6	82.0
138	122.2	72.9	109.3#

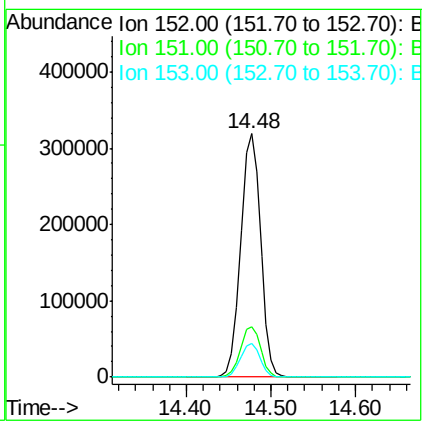


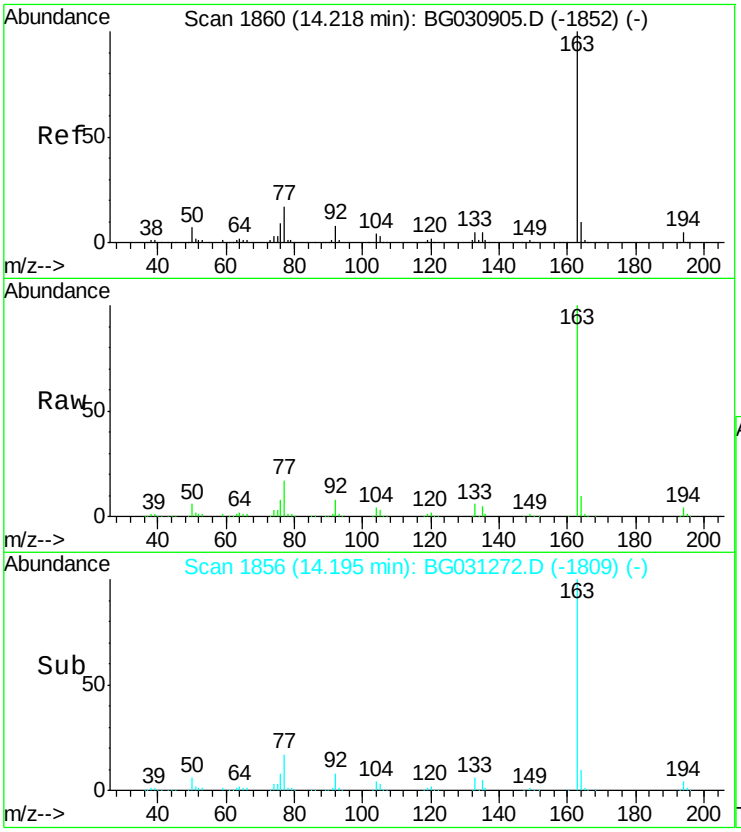


#48
Acenaphthylene
Concen: 30.79 ng
RT: 14.48 min Scan# 1904
Delta R.T. -0.02 min
Lab File: BG031272.D
Acq: 29 Nov 2017 16:00

Tgt Ion:152 Resp: 518320

Ion	Ratio	Lower	Upper
152	100		
151	20.6	17.2	25.8
153	13.9	10.2	15.4



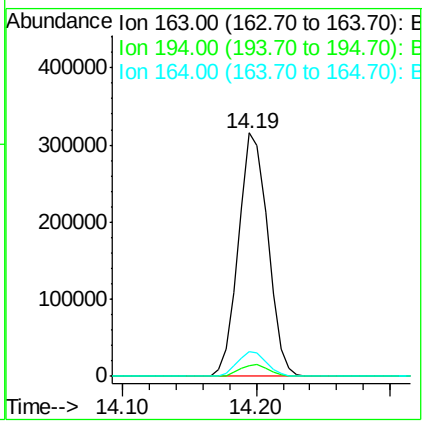


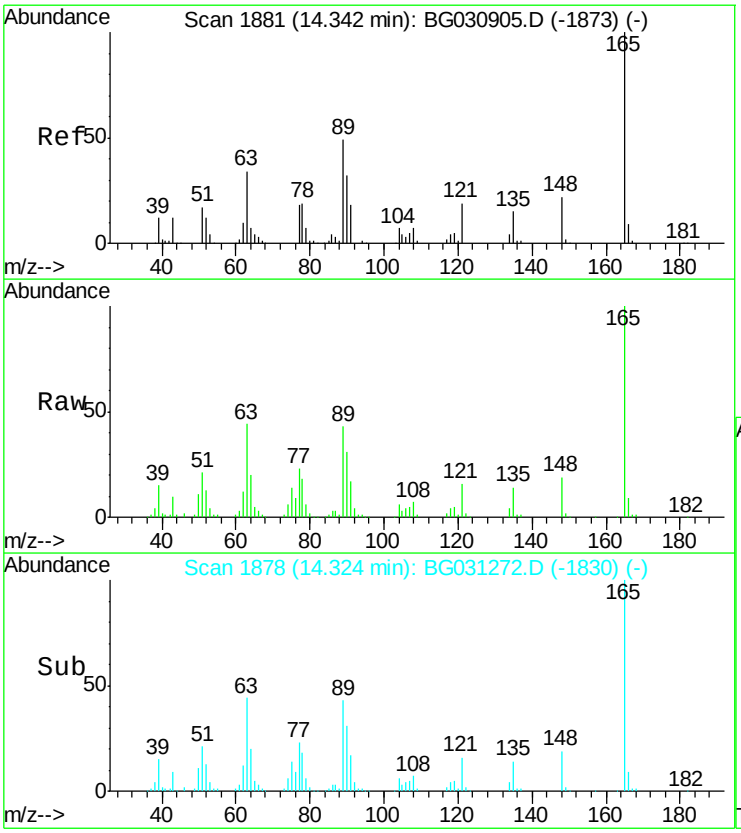
#49
Dimethylphthalate
Concen: 32.31 ng
RT: 14.19 min Scan# 1856
Delta R.T. -0.02 min
Lab File: BG031272.D
Acq: 29 Nov 2017 16:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 480181

Ion	Ratio	Lower	Upper
163	100		
194	4.2	3.4	5.2
164	10.4	8.2	12.4

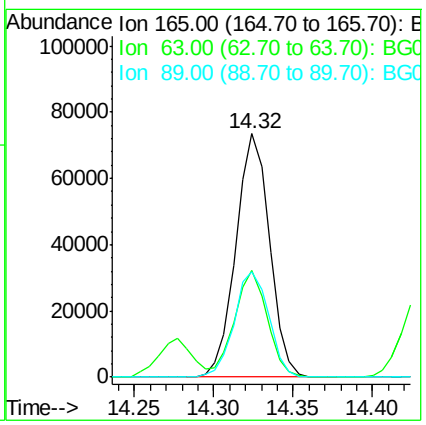


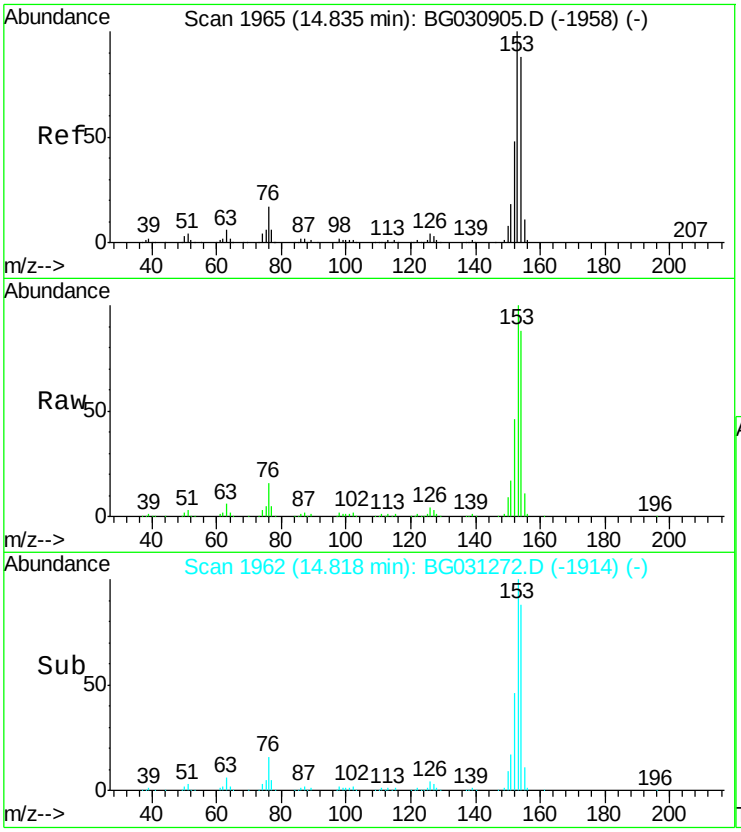


#50
2,6-Dinitrotoluene
Concen: 35.36 ng
RT: 14.32 min Scan# 1878
Delta R.T. -0.02 min
Lab File: BG031272.D
Acq: 29 Nov 2017 16:00

Tgt Ion:165 Resp: 108316

Ion	Ratio	Lower	Upper
165	100		
63	43.8	52.7	79.1#
89	43.4	49.2	73.8#



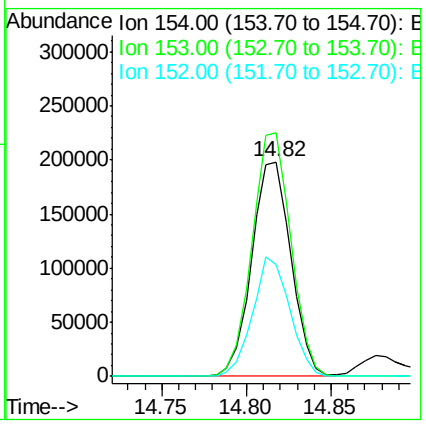


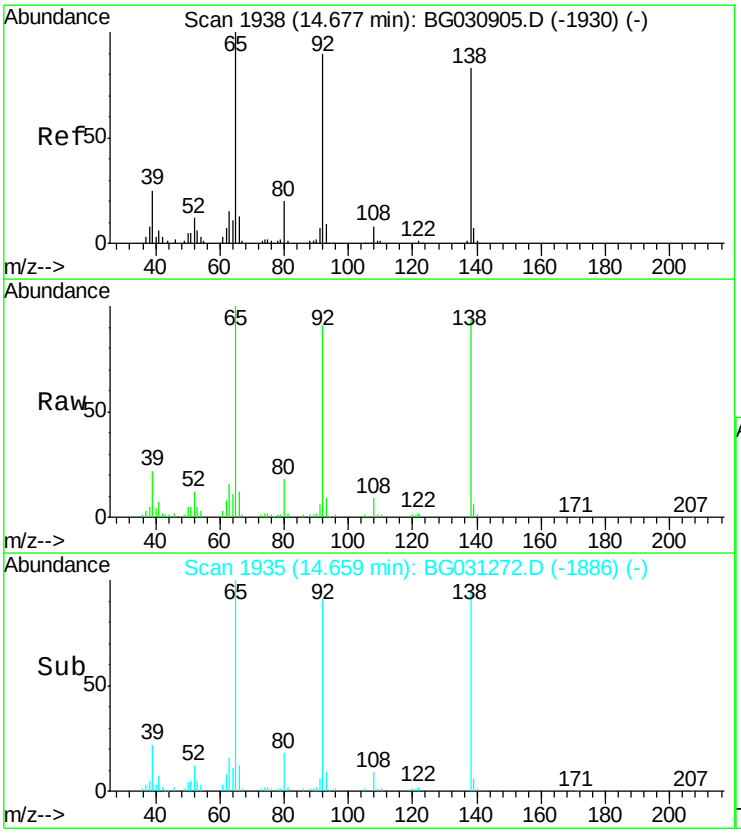
#51
Acenaphthene
Concen: 30.30 ng
RT: 14.82 min Scan# 1962
Delta R.T. -0.02 min
Lab File: BG031272.D
Acq: 29 Nov 2017 16:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 318536

Ion	Ratio	Lower	Upper
154	100		
153	113.6	90.4	135.6
152	52.1	41.6	62.4

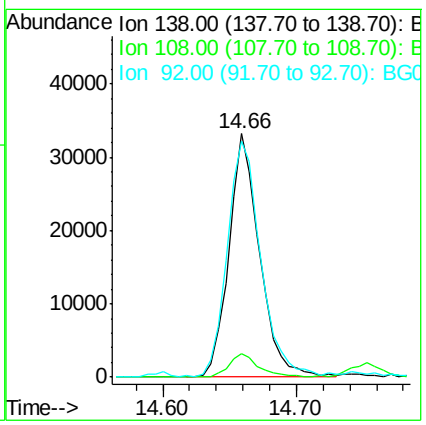


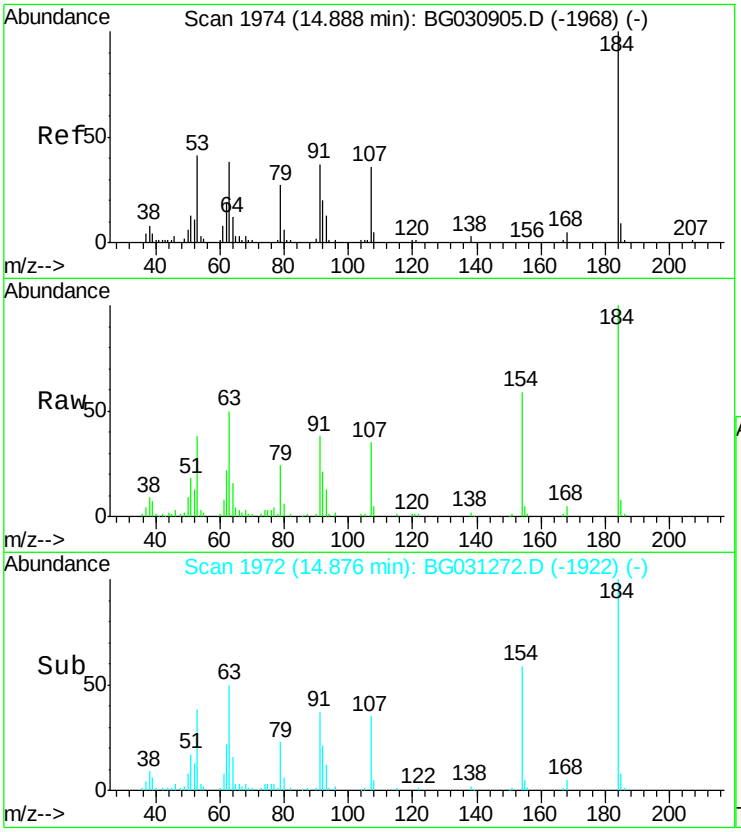


#52
3-Nitroaniline
Concen: 16.34 ng
RT: 14.66 min Scan# 1935
Delta R.T. -0.01 min
Lab File: BG031272.D
Acq: 29 Nov 2017 16:00

Tgt Ion:138 Resp: 53160

Ion	Ratio	Lower	Upper
138	100		
108	9.9	17.5	26.3#
92	96.8	105.8	158.8#



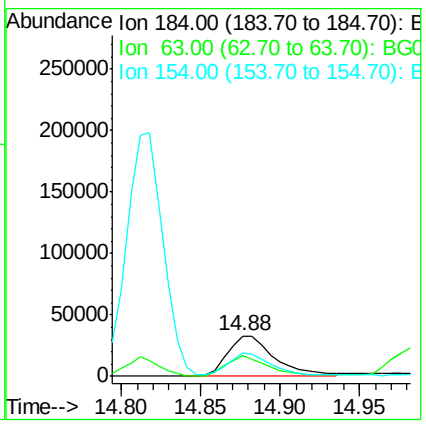


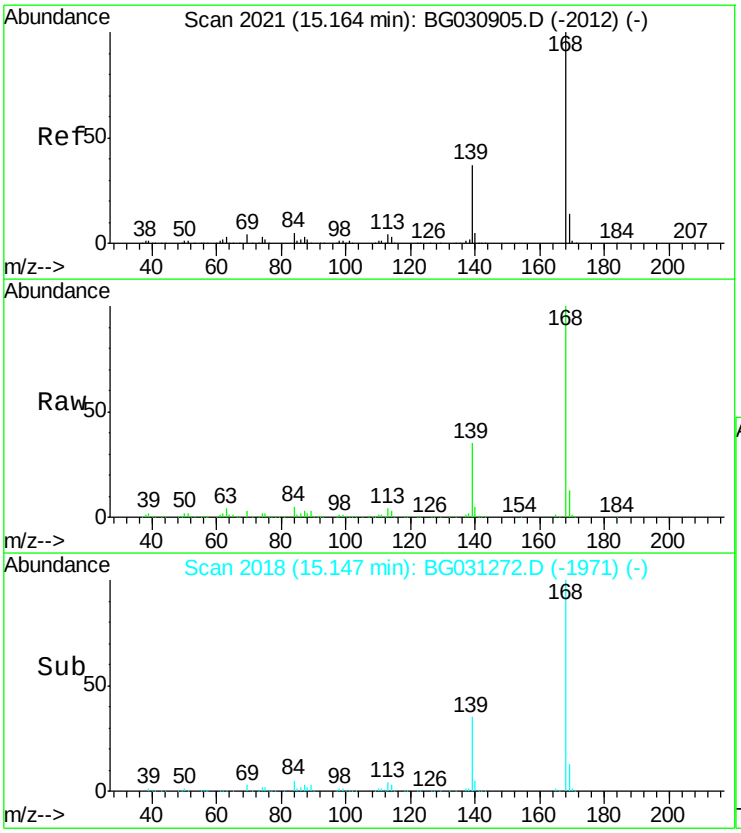
#53
2,4-Dinitrophenol
Concen: 43.01 ng
RT: 14.88 min Scan# 1972
Delta R.T. -0.00 min
Lab File: BG031272.D
Acq: 29 Nov 2017 16:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 67546

Ion	Ratio	Lower	Upper
184	100		
63	50.4	59.8	89.8#
154	58.8	101.8	152.8#

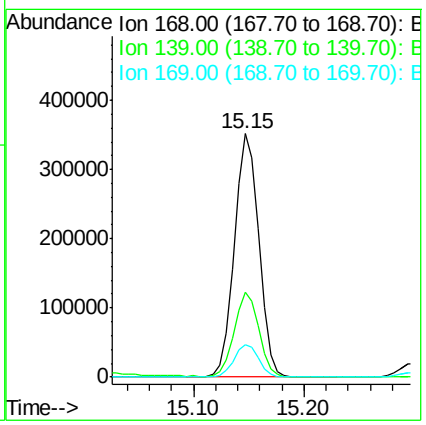


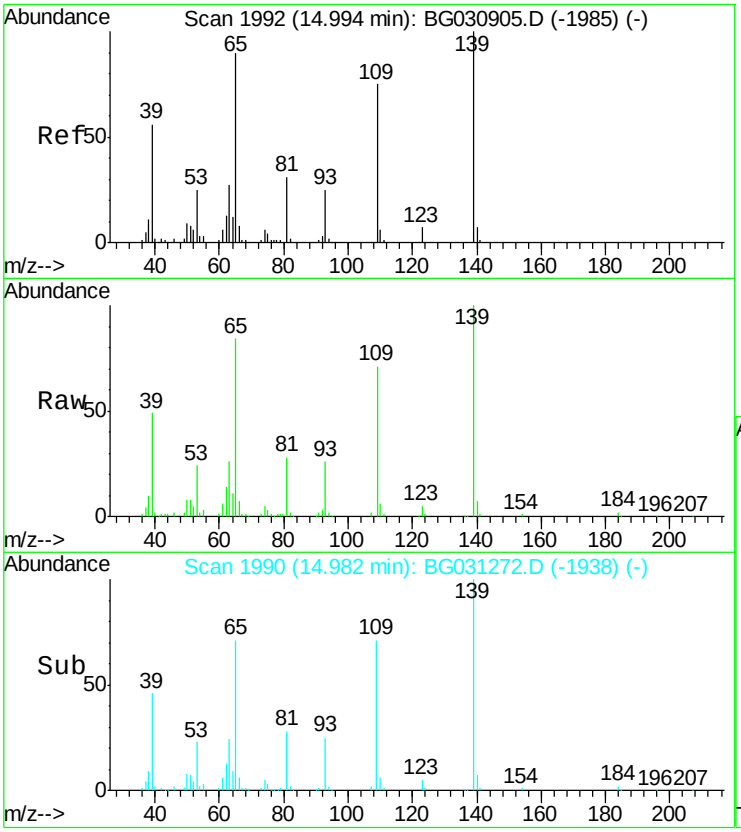


#54
Dibenzofuran
Concen: 32.63 ng
RT: 15.15 min Scan# 2018
Delta R.T. -0.02 min
Lab File: BG031272.D
Acq: 29 Nov 2017 16:00

Tgt Ion:168 Resp: 546430

Ion	Ratio	Lower	Upper
168	100		
139	34.7	28.6	43.0
169	13.3	11.2	16.8



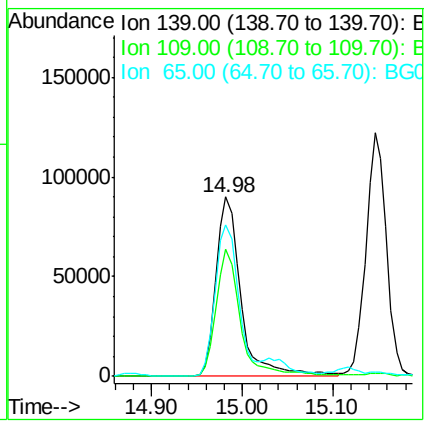


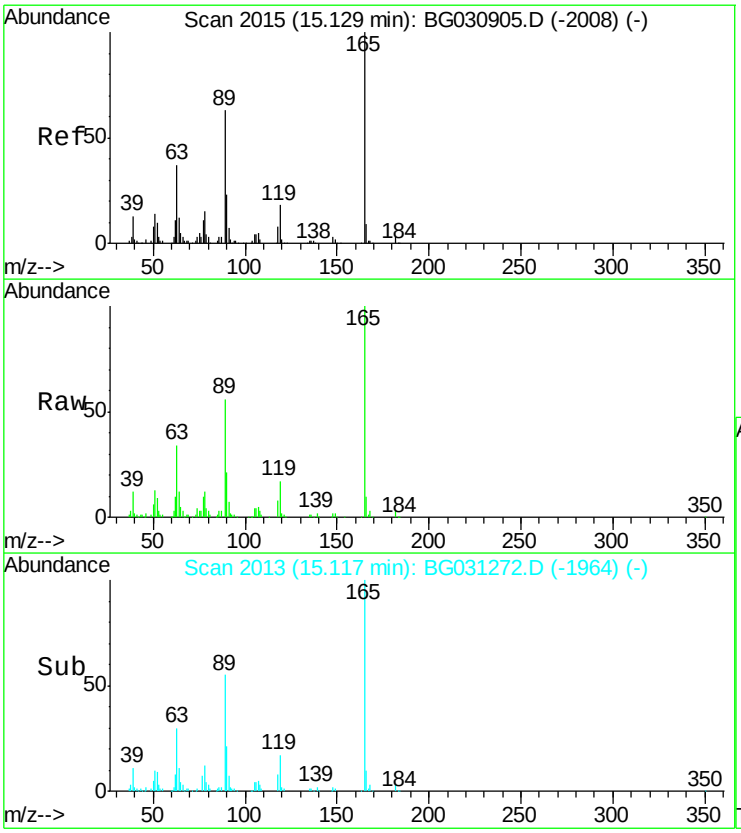
#55
4-Nitrophenol
Concen: 74.21 ng
RT: 14.98 min Scan# 1990
Delta R.T. 0.01 min
Lab File: BG031272.D
Acq: 29 Nov 2017 16:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 171954

Ion	Ratio	Lower	Upper
139	100		
109	70.8	62.2	102.2
65	84.2	97.2	137.2#

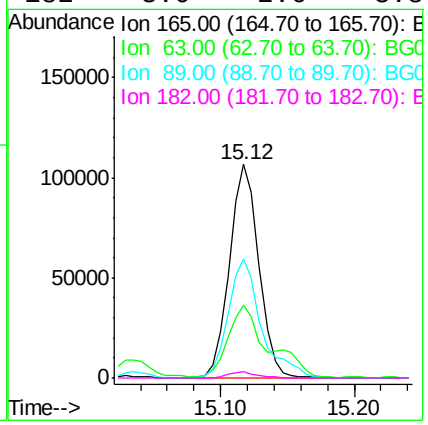


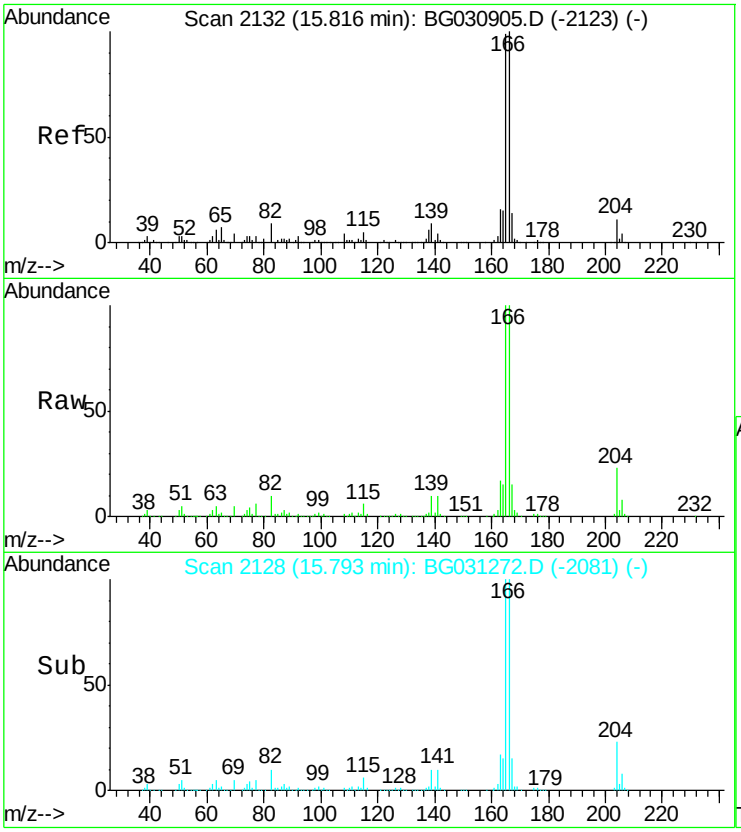


#56
2,4-Dinitrotoluene
Concen: 36.73 ng
RT: 15.12 min Scan# 2013
Delta R.T. -0.01 min
Lab File: BG031272.D
Acq: 29 Nov 2017 16:00

Tgt Ion:165 Resp: 162674

Ion	Ratio	Lower	Upper
165	100		
63	34.1	42.0	63.0#
89	55.6	66.9	100.3#
182	3.0	2.6	3.8



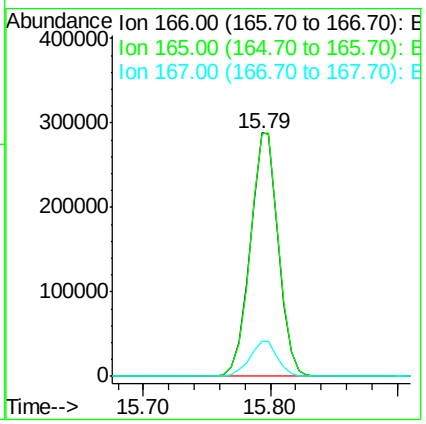


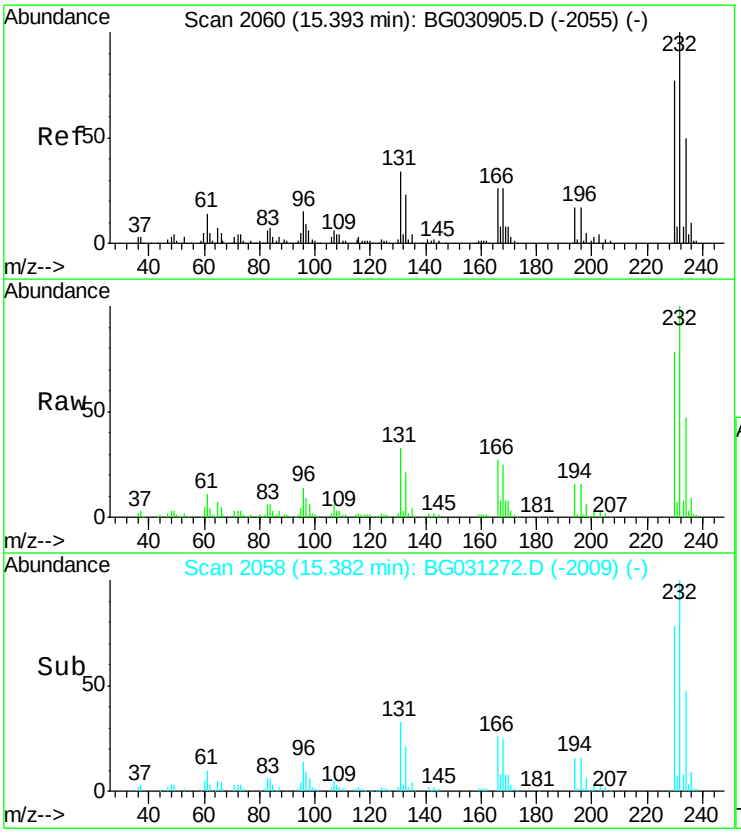
#57
Fluorene
Concen: 32.65 ng
RT: 15.79 min Scan# 2128
Delta R.T. -0.02 min
Lab File: BG031272.D
Acq: 29 Nov 2017 16:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 443879

Ion	Ratio	Lower	Upper
166	100		
165	99.8	80.6	121.0
167	14.5	10.4	15.6

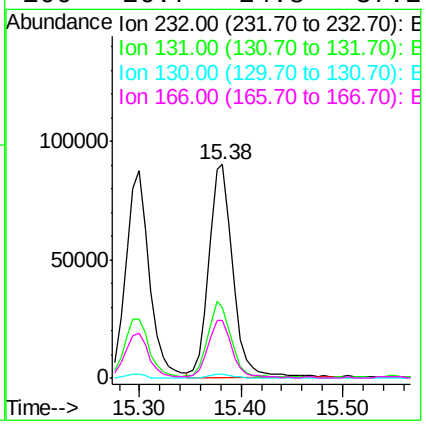


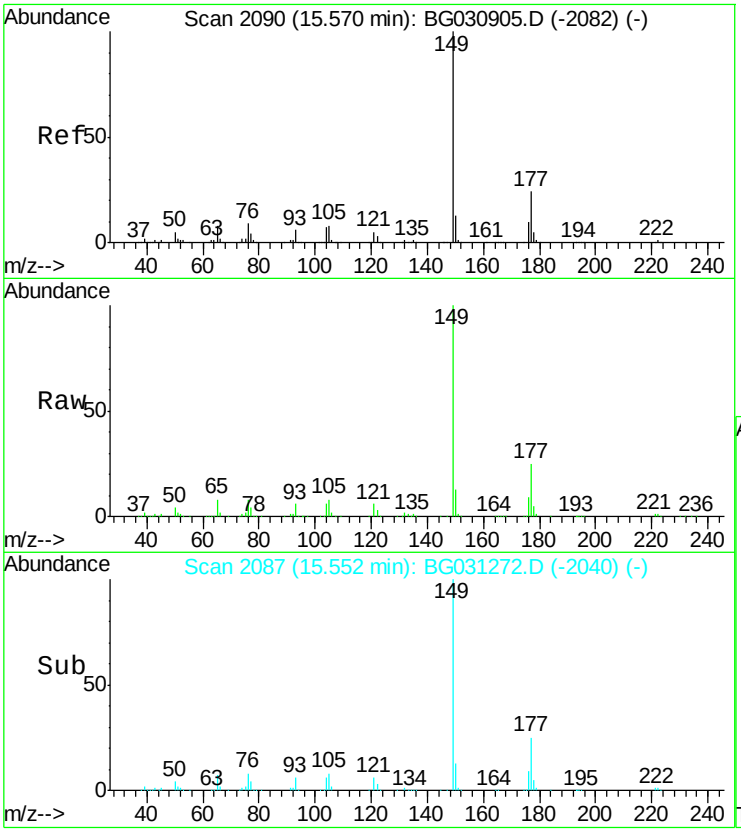


#58
2,3,4,6-Tetrachlorophenol
Concen: 36.27 ng
RT: 15.38 min Scan# 2058
Delta R.T. -0.01 min
Lab File: BG031272.D
Acq: 29 Nov 2017 16:00

Tgt Ion:232 Resp: 147493

Ion	Ratio	Lower	Upper
232	100		
131	34.9	33.5	50.3
130	1.9	2.2	3.2#
166	26.7	24.8	37.2



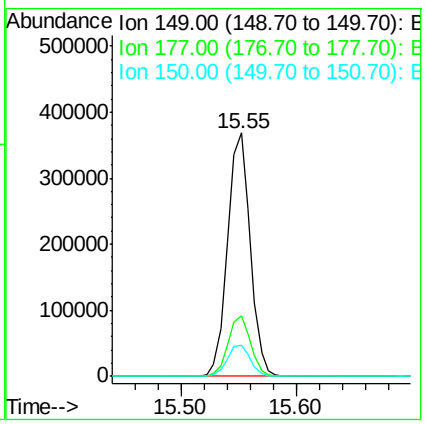


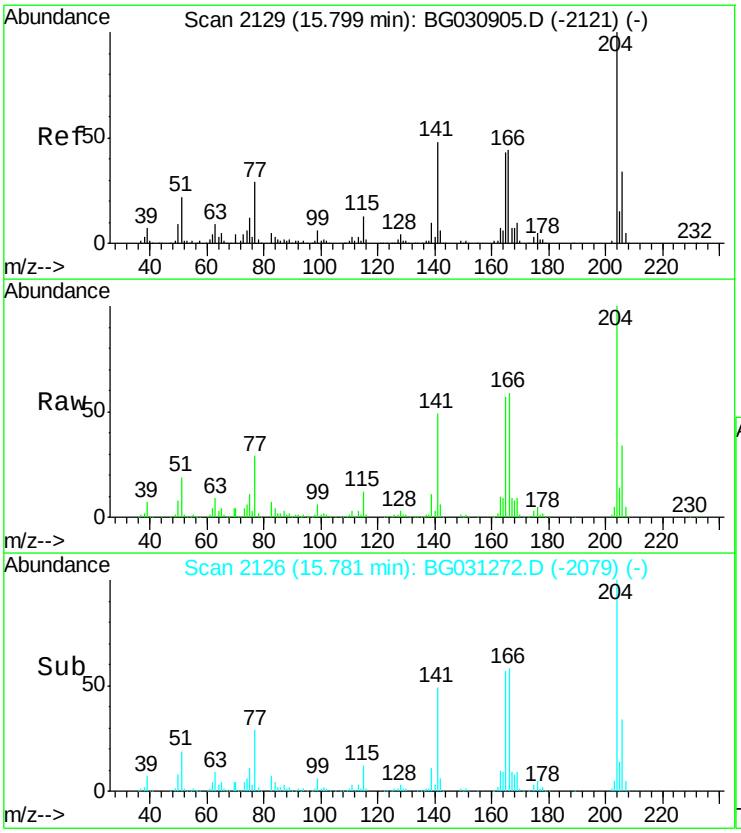
#59
Diethylphthalate
Concen: 33.07 ng
RT: 15.55 min Scan# 2087
Delta R.T. -0.02 min
Lab File: BG031272.D
Acq: 29 Nov 2017 16:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 499206

Ion	Ratio	Lower	Upper
149	100		
177	25.0	18.5	27.7
150	12.6	10.2	15.2

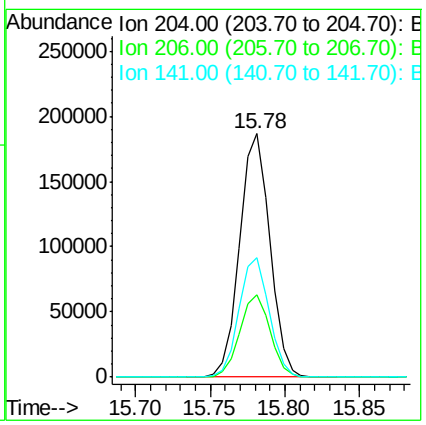


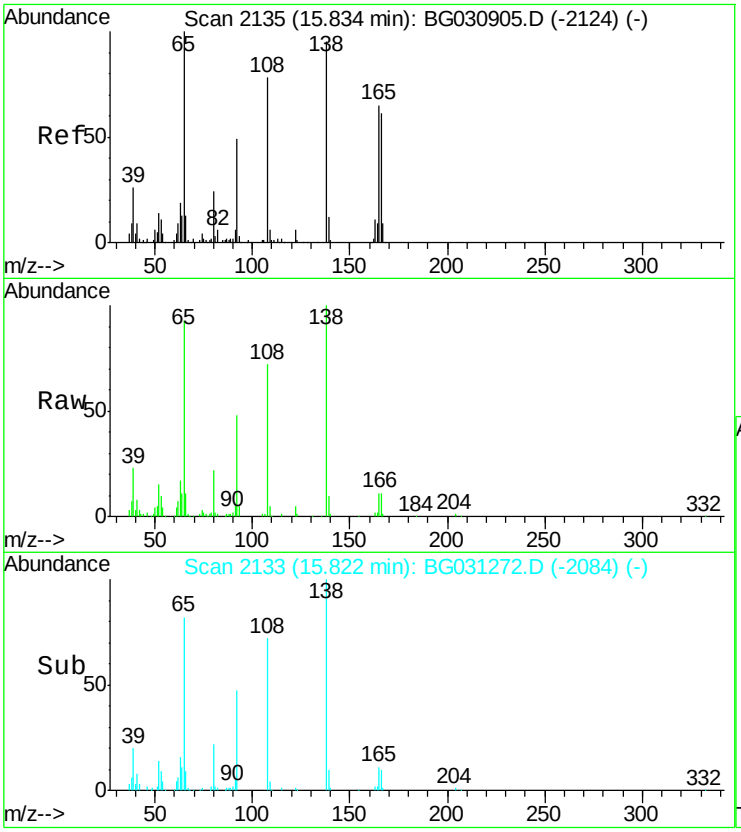


#60
4-Chlorophenyl-phenylether
Concen: 31.76 ng
RT: 15.78 min Scan# 2126
Delta R.T. -0.02 min
Lab File: BG031272.D
Acq: 29 Nov 2017 16:00

Tgt Ion:204 Resp: 260725

Ion	Ratio	Lower	Upper
204	100		
206	33.8	26.2	39.2
141	49.2	45.8	68.6



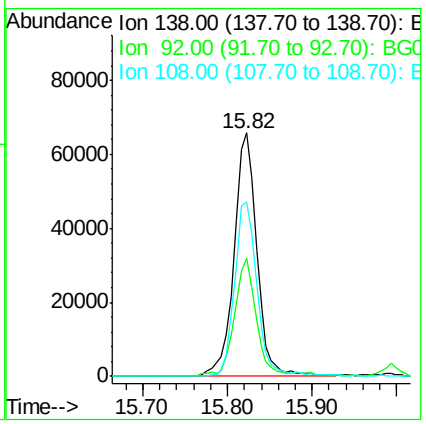


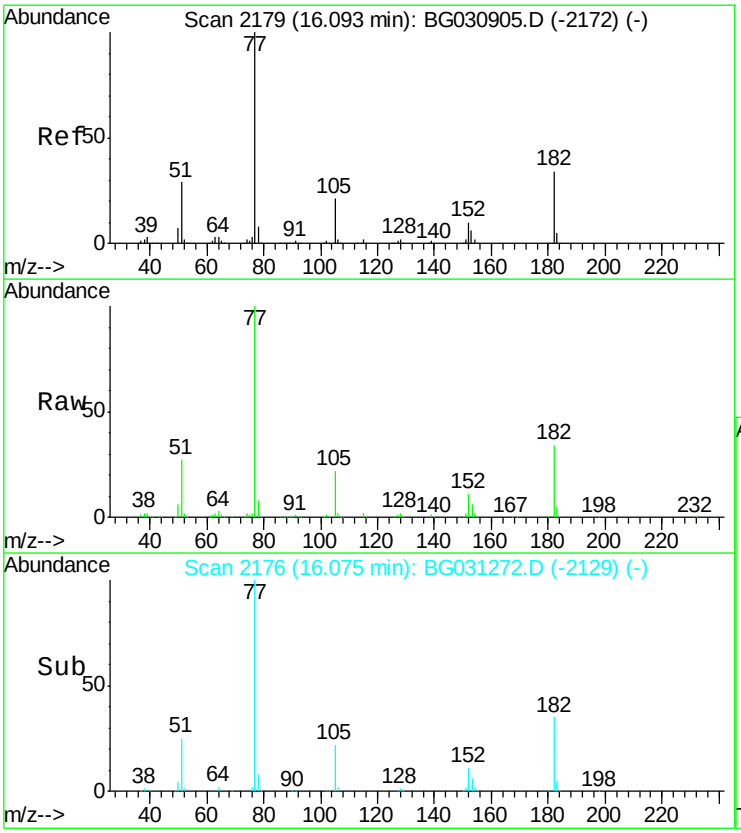
#61
4-Nitroaniline
Concen: 35.49 ng
RT: 15.82 min Scan# 2133
Delta R.T. -0.01 min
Lab File: BG031272.D
Acq: 29 Nov 2017 16:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 122241

Ion	Ratio	Lower	Upper
138	100		
92	48.4	40.1	80.1
108	71.9	65.4	105.4

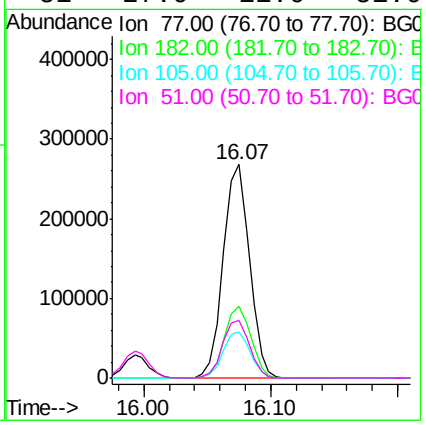


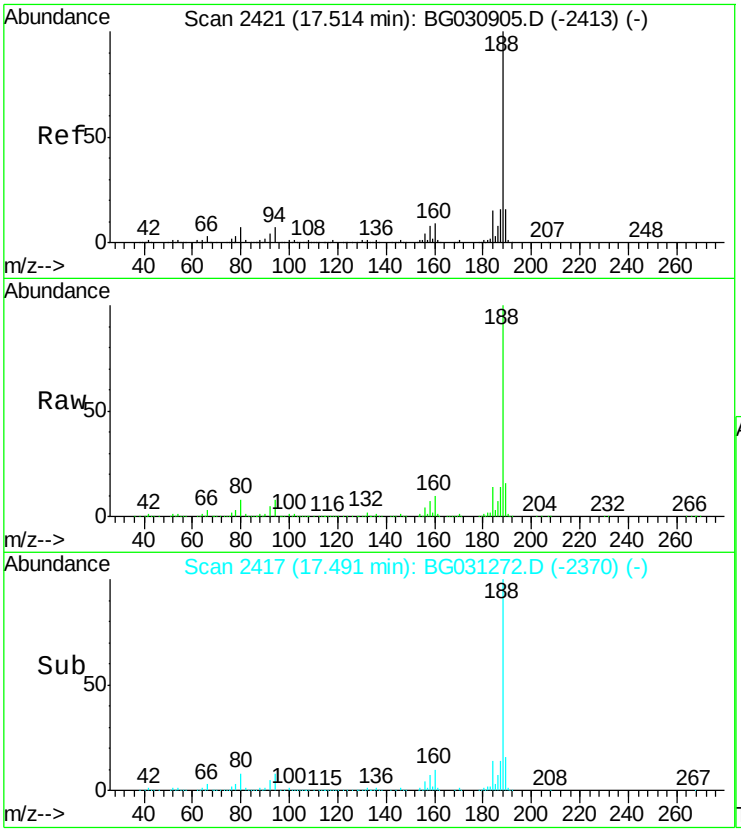


#62
Azobenzene
Concen: 33.45 ng
RT: 16.07 min Scan# 2176
Delta R.T. -0.02 min
Lab File: BG031272.D
Acq: 29 Nov 2017 16:00

Tgt Ion: 77 Resp: 385110

Ion	Ratio	Lower	Upper
77	100		
182	33.8	7.4	47.4
105	21.5	0.3	40.3
51	27.0	11.6	51.6



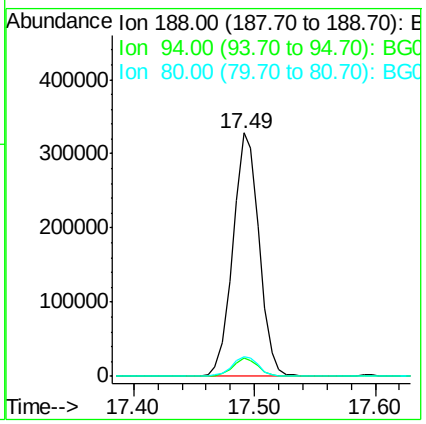


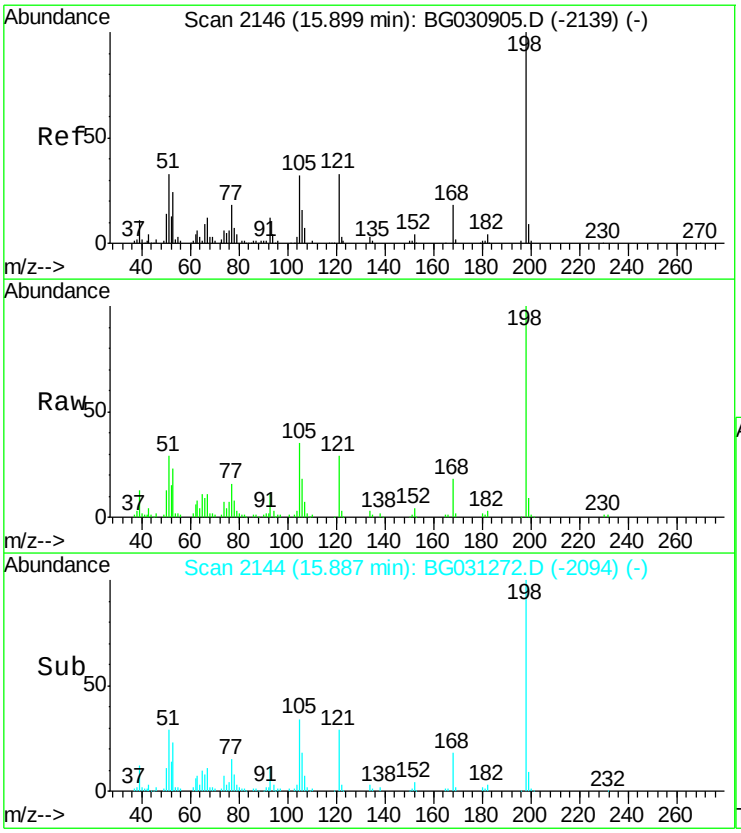
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.49 min Scan# 2417
Delta R.T. -0.02 min
Lab File: BG031272.D
Acq: 29 Nov 2017 16:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 495383

Ion	Ratio	Lower	Upper
188	100		
94	7.6	6.9	10.3
80	8.3	7.7	11.5

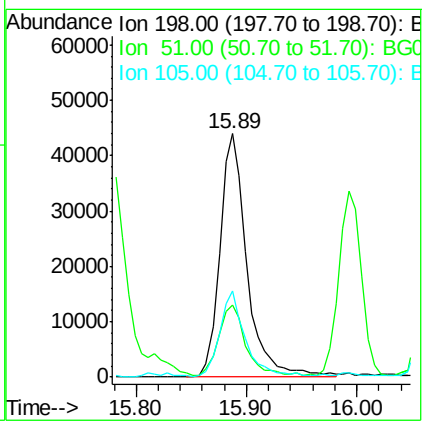


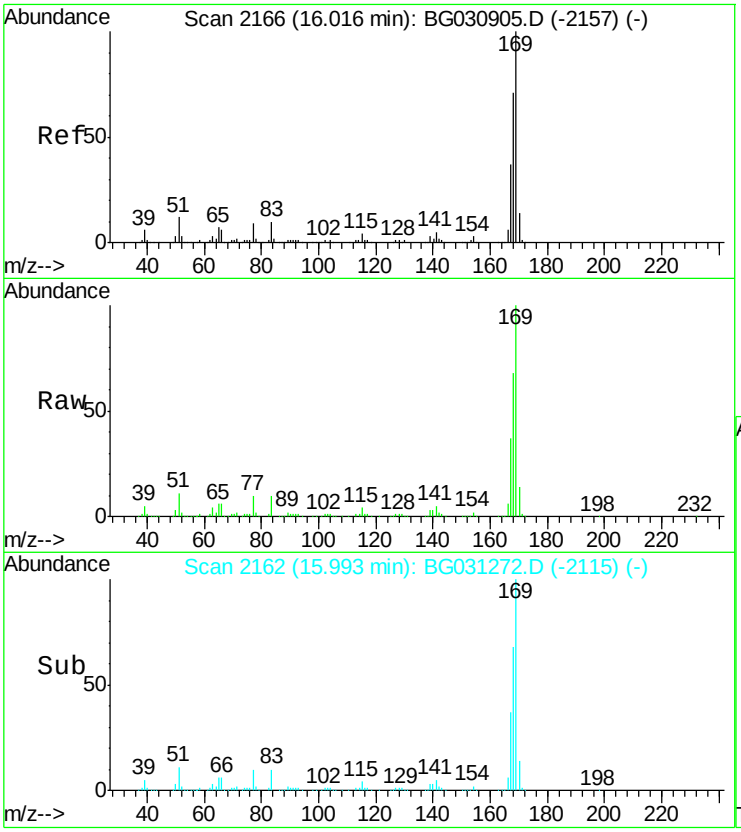


#64
4,6-Dinitro-2-methylphenol
Concen: 22.86 ng
RT: 15.89 min Scan# 2144
Delta R.T. -0.00 min
Lab File: BG031272.D
Acq: 29 Nov 2017 16:00

Tgt Ion:198 Resp: 75282

Ion	Ratio	Lower	Upper
198	100		
51	29.4	30.6	70.6#
105	35.4	23.8	63.8



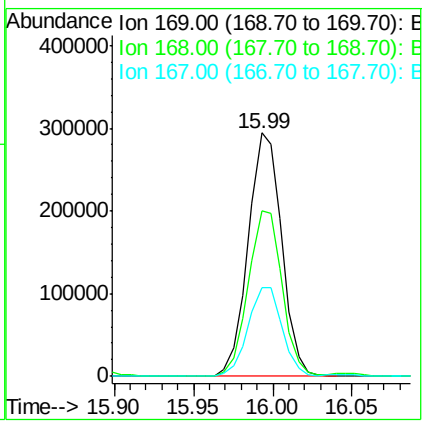


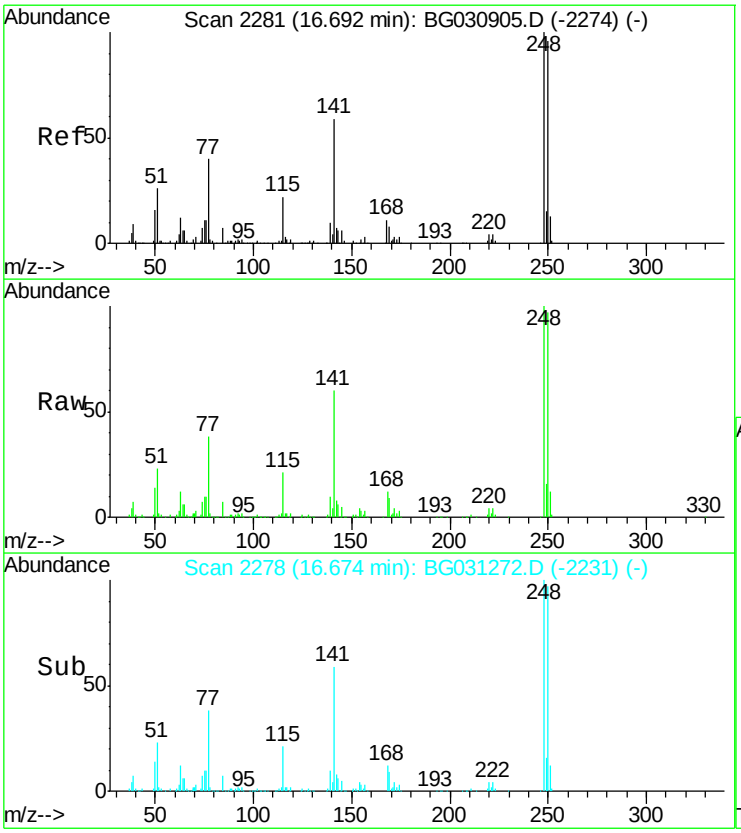
#65
n-Nitrosodiphenylamine
Concen: 28.77 ng
RT: 15.99 min Scan# 2162
Delta R.T. -0.02 min
Lab File: BG031272.D
Acq: 29 Nov 2017 16:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 431843

Ion	Ratio	Lower	Upper
169	100		
168	68.1	55.7	83.5
167	36.5	30.1	45.1

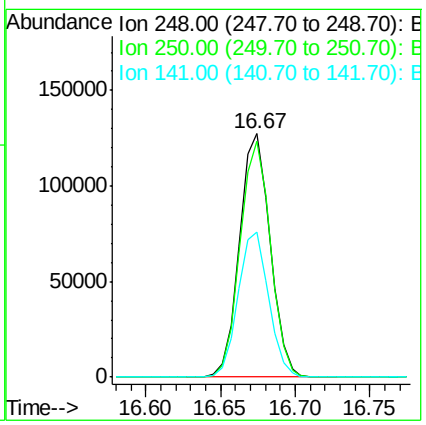


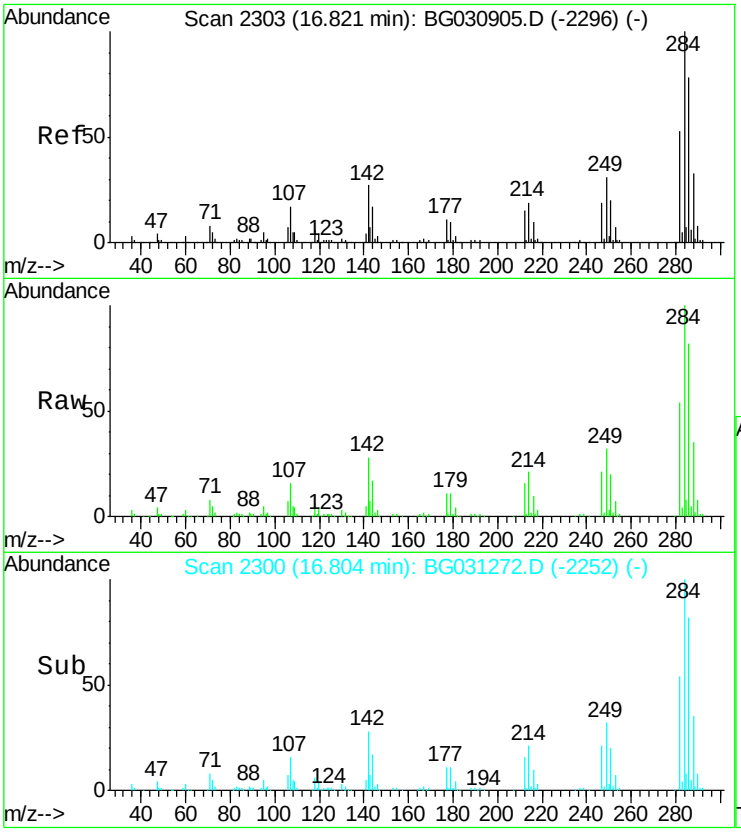


#66
4-Bromophenyl-phenylether
Concen: 28.71 ng
RT: 16.67 min Scan# 2278
Delta R.T. -0.02 min
Lab File: BG031272.D
Acq: 29 Nov 2017 16:00

Tgt Ion:248 Resp: 180117

Ion	Ratio	Lower	Upper
248	100		
250	96.7	77.1	115.7
141	59.6	50.8	76.2



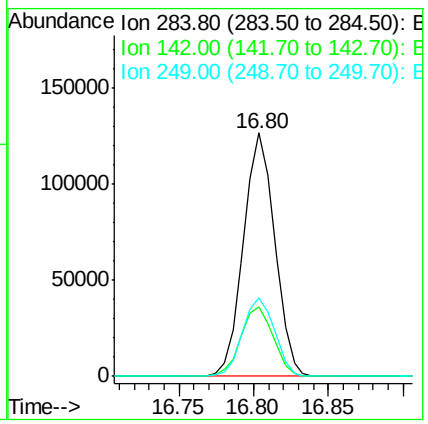


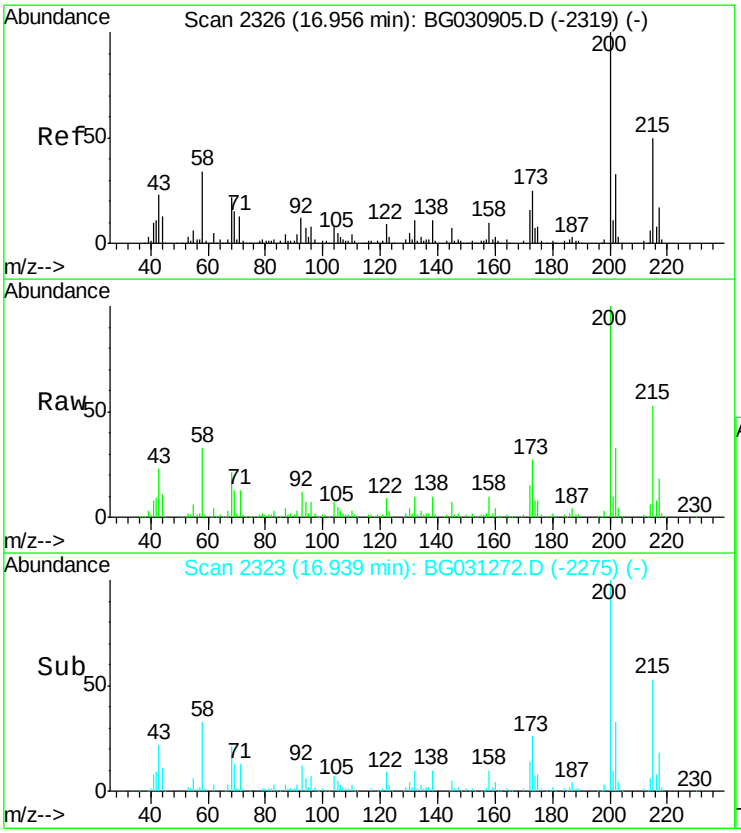
#67
Hexachlorobenzene
Concen: 27.49 ng
RT: 16.80 min Scan# 2300
Delta R.T. -0.02 min
Lab File: BG031272.D
Acq: 29 Nov 2017 16:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 183254

Ion	Ratio	Lower	Upper
284	100		
142	28.4	26.8	40.2
249	32.4	26.3	39.5

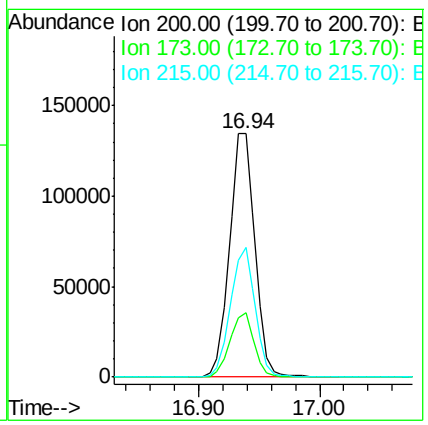


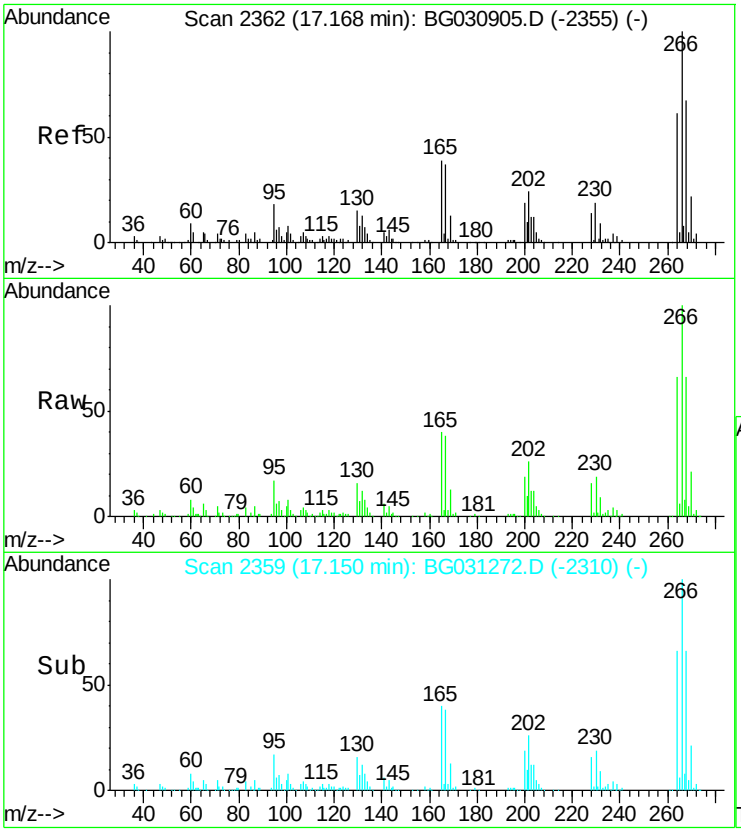


#68
Atrazine
Concen: 31.81 ng
RT: 16.94 min Scan# 2323
Delta R.T. -0.02 min
Lab File: BG031272.D
Acq: 29 Nov 2017 16:00

Tgt Ion:200 Resp: 197034

Ion	Ratio	Lower	Upper
200	100		
173	26.6	5.2	45.2
215	53.1	30.4	70.4



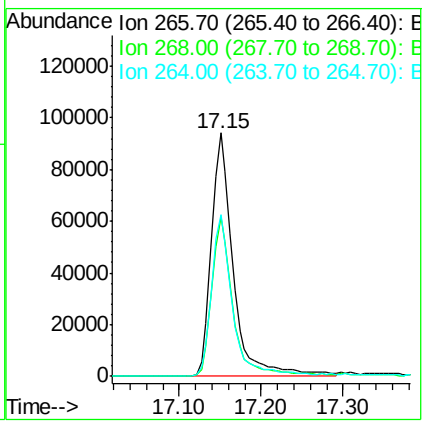


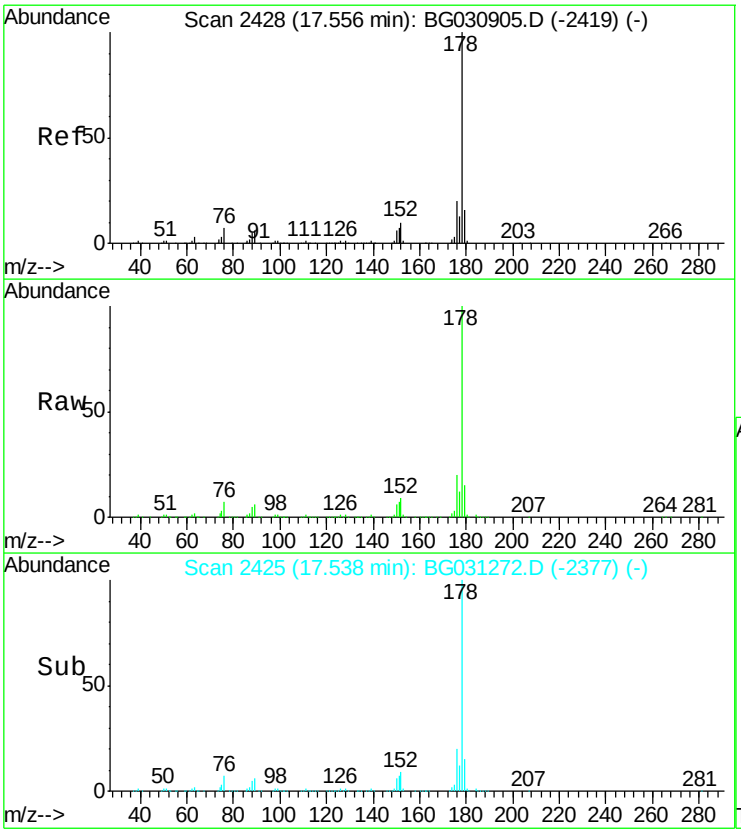
#69
Pentachlorophenol
Concen: 47.84 ng
RT: 17.15 min Scan# 2359
Delta R.T. -0.01 min
Lab File: BG031272.D
Acq: 29 Nov 2017 16:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 176283

Ion	Ratio	Lower	Upper
266	100		
268	65.5	51.1	76.7
264	66.5	49.6	74.4

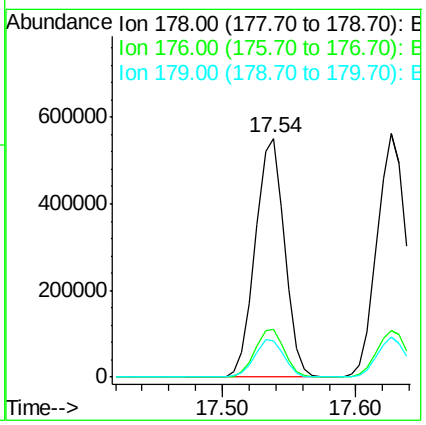


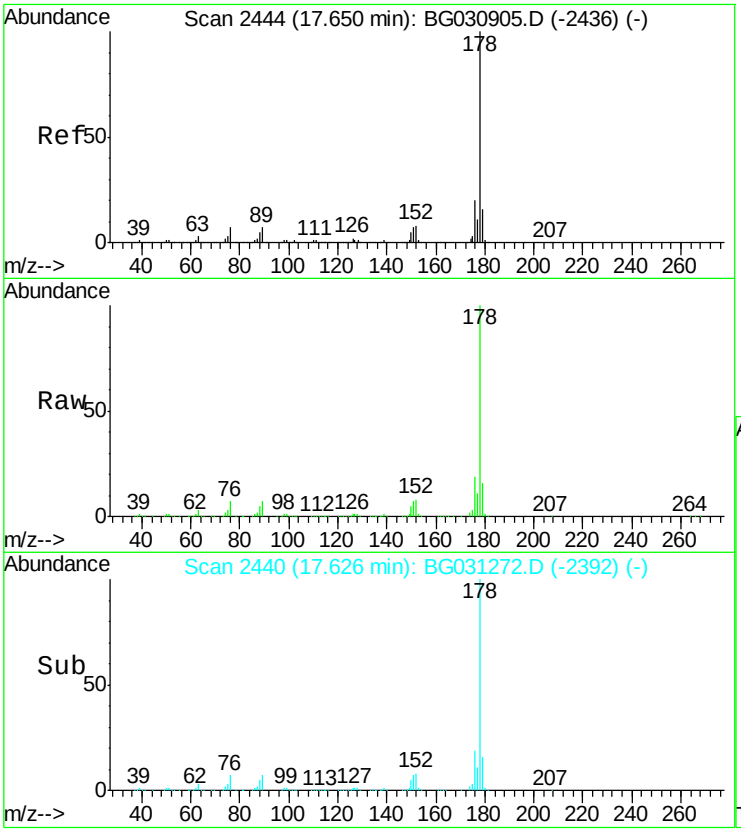


#70
Phenanthrene
Concen: 32.23 ng
RT: 17.54 min Scan# 2425
Delta R.T. -0.02 min
Lab File: BG031272.D
Acq: 29 Nov 2017 16:00

Tgt Ion:178 Resp: 831322

Ion	Ratio	Lower	Upper
178	100		
176	20.1	15.7	23.5
179	15.4	12.5	18.7



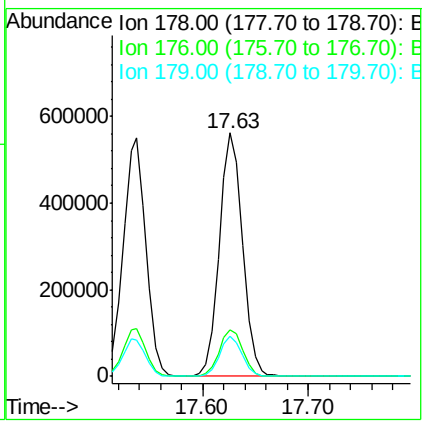


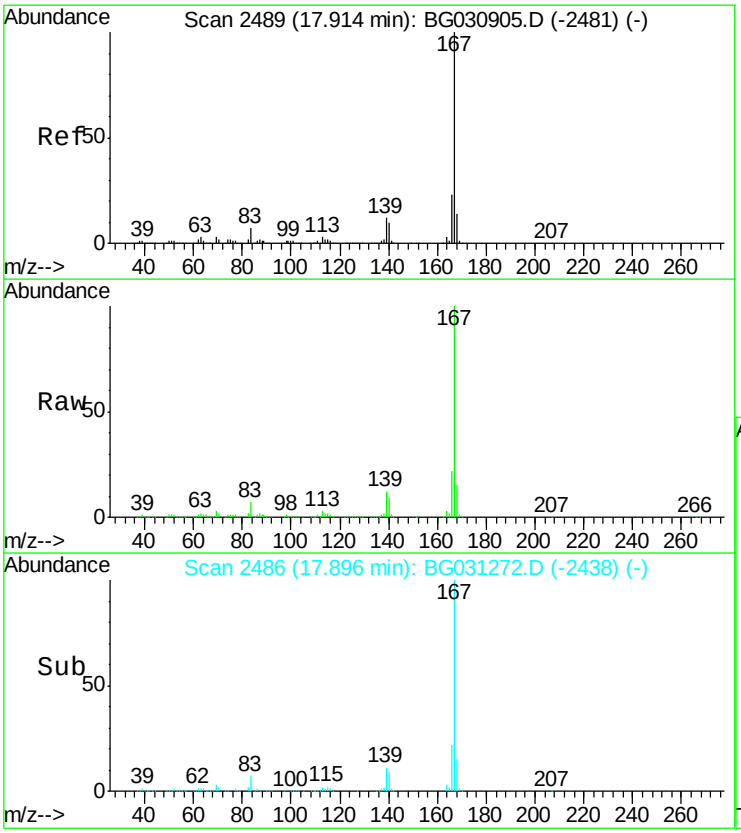
#71
Anthracene
Concen: 33.12 ng
RT: 17.63 min Scan# 2440
Delta R.T. -0.02 min
Lab File: BG031272.D
Acq: 29 Nov 2017 16:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 856057

Ion	Ratio	Lower	Upper
178	100		
176	19.0	16.0	24.0
179	16.3	12.5	18.7

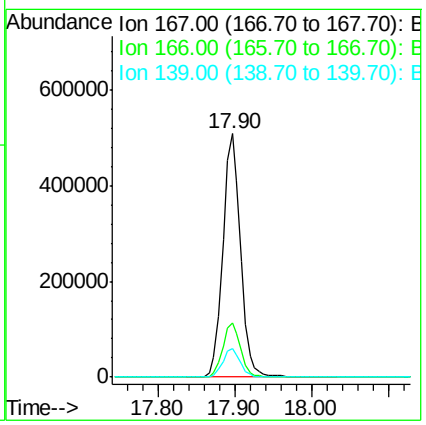


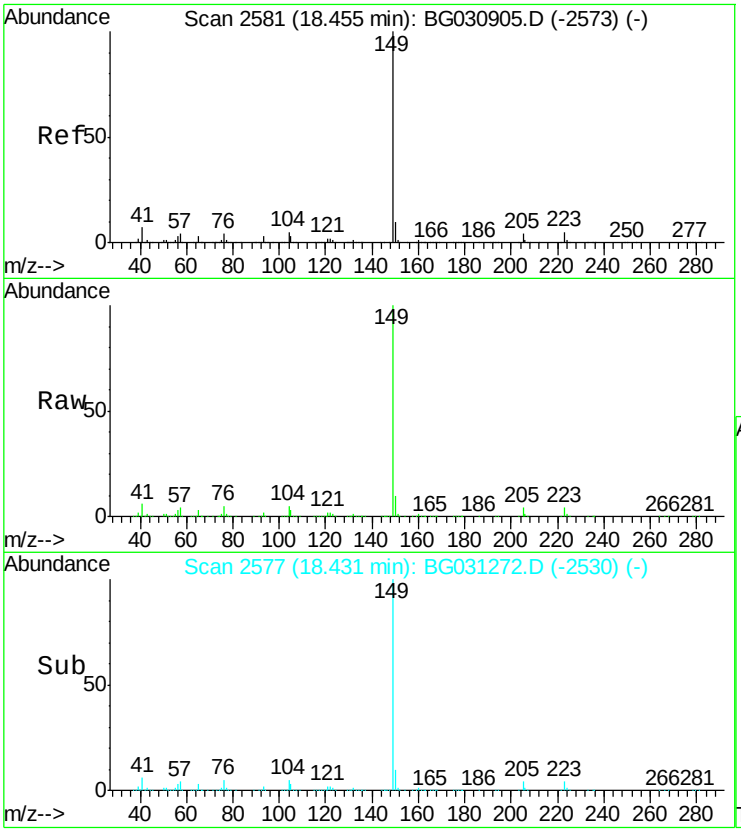


#72
Carbazole
Concen: 33.38 ng
RT: 17.90 min Scan# 2486
Delta R.T. -0.02 min
Lab File: BG031272.D
Acq: 29 Nov 2017 16:00

Tgt Ion:167 Resp: 808260

Ion	Ratio	Lower	Upper
167	100		
166	22.4	18.2	27.4
139	11.8	9.4	14.2



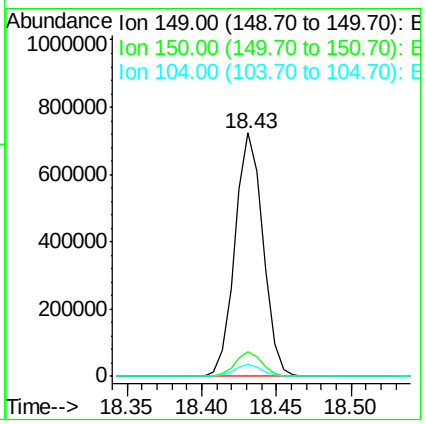


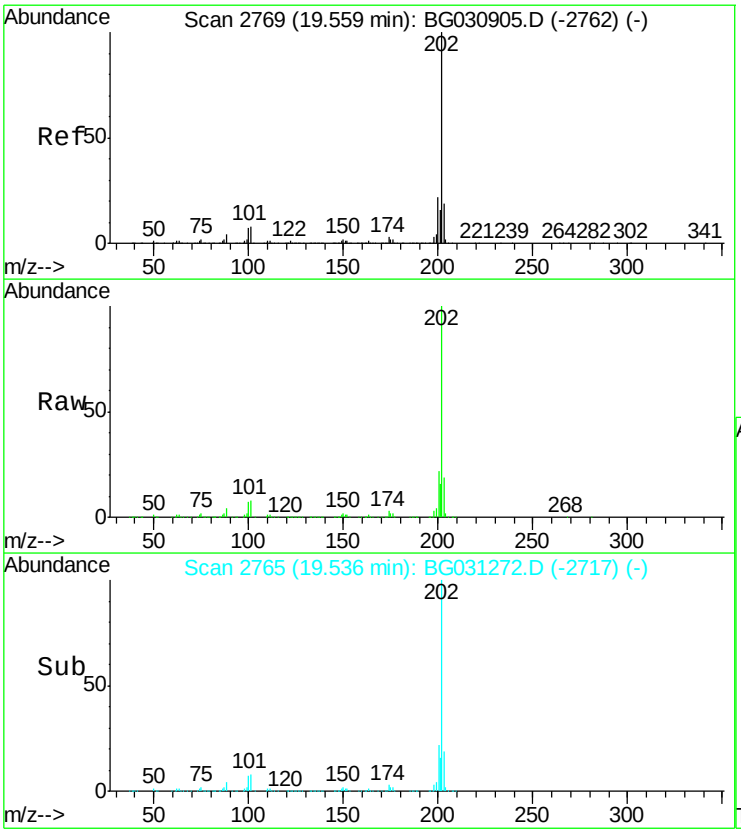
#73
Di-n-butylphthalate
Concen: 31.82 ng
RT: 18.43 min Scan# 2577
Delta R.T. -0.02 min
Lab File: BG031272.D
Acq: 29 Nov 2017 16:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 946223

Ion	Ratio	Lower	Upper
149	100		
150	10.0	7.8	11.6
104	4.9	3.9	5.9

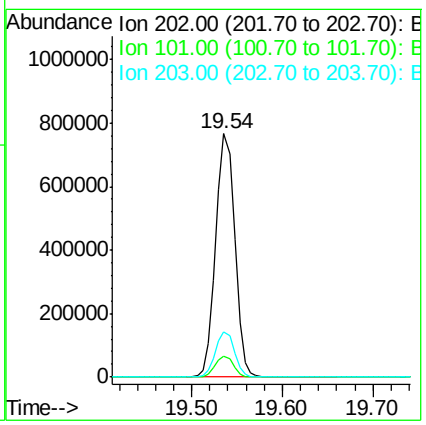


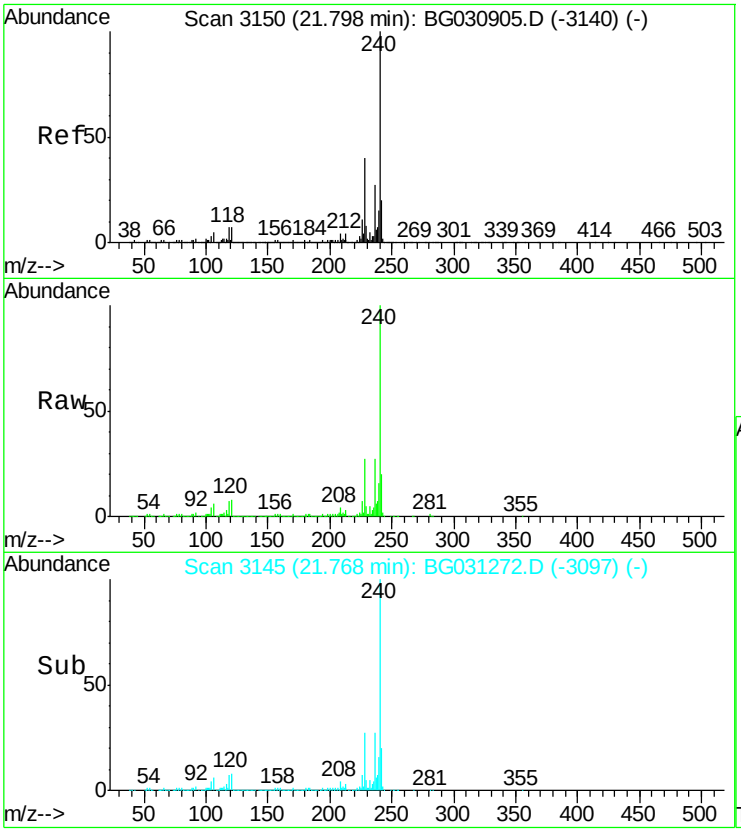


#74
Fluoranthene
Concen: 34.24 ng
RT: 19.54 min Scan# 2765
Delta R.T. -0.02 min
Lab File: BG031272.D
Acq: 29 Nov 2017 16:00

Tgt Ion:202 Resp: 1118355

Ion	Ratio	Lower	Upper
202	100		
101	8.4	0.0	28.9
203	18.6	0.0	37.5



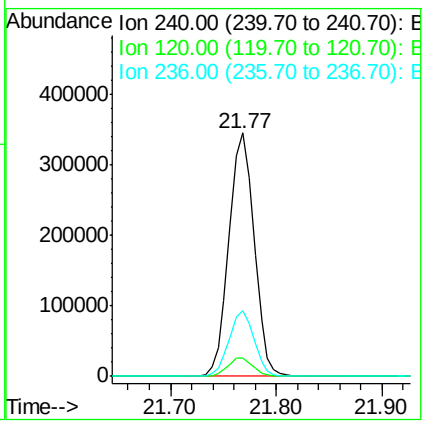


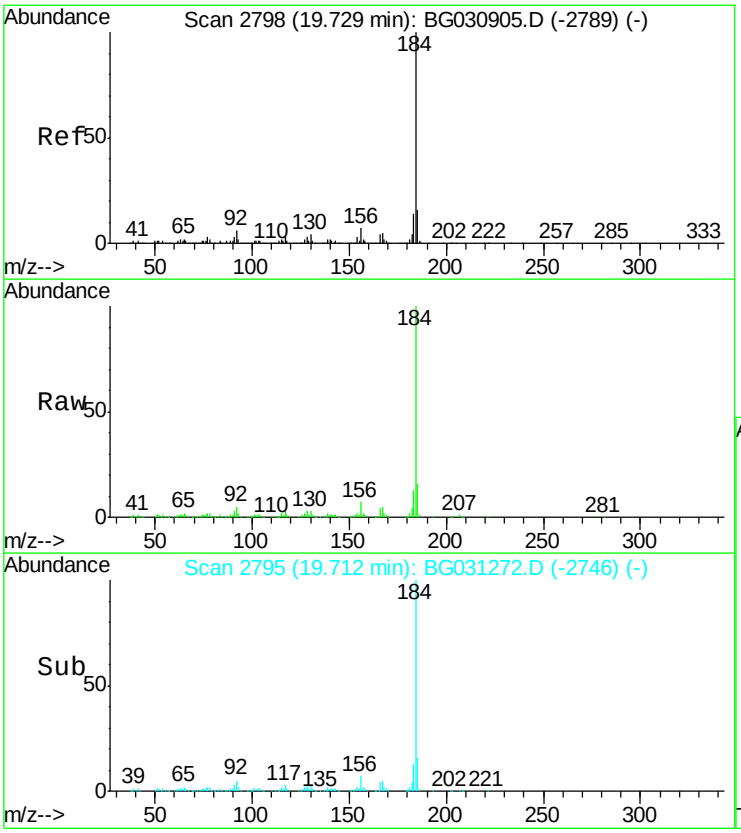
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.77 min Scan# 3145
Delta R.T. -0.02 min
Lab File: BG031272.D
Acq: 29 Nov 2017 16:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 570574

Ion	Ratio	Lower	Upper
240	100		
120	7.7	6.8	10.2
236	26.8	20.9	31.3

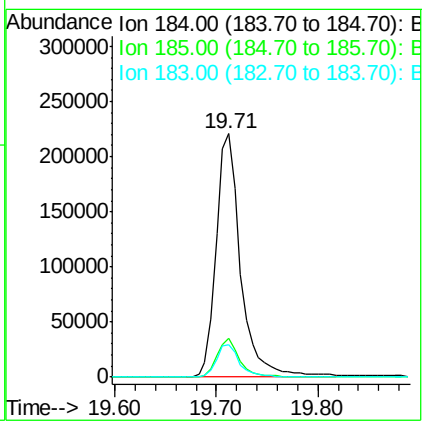


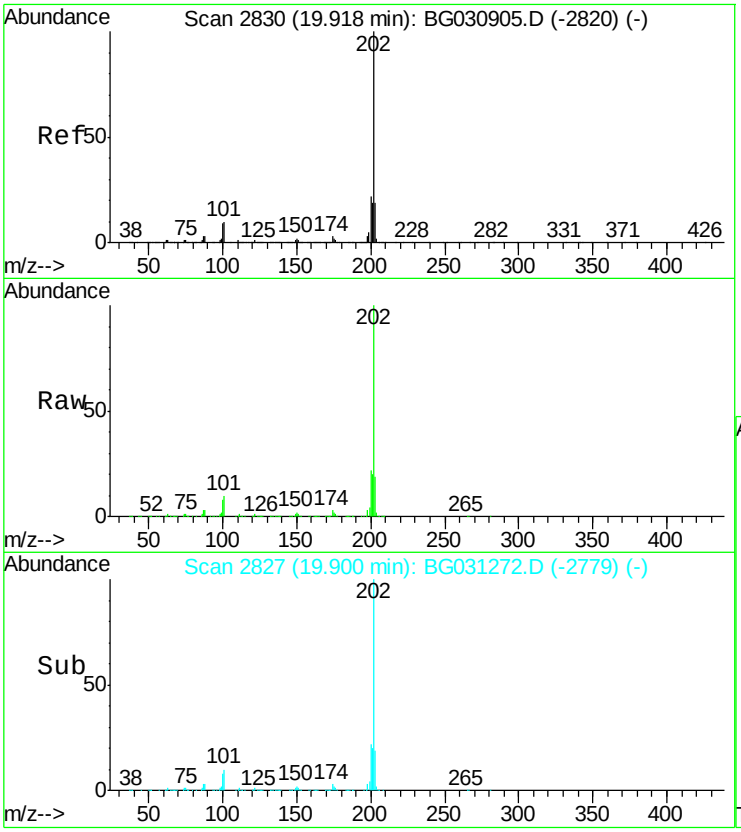


#76
Benzidine
Concen: 20.24 ng
RT: 19.71 min Scan# 2795
Delta R.T. -0.01 min
Lab File: BG031272.D
Acq: 29 Nov 2017 16:00

Tgt Ion:184 Resp: 370919

Ion	Ratio	Lower	Upper
184	100		
185	15.8	11.1	16.7
183	13.2	10.6	16.0



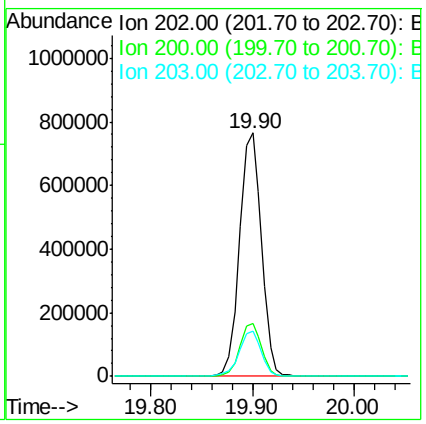


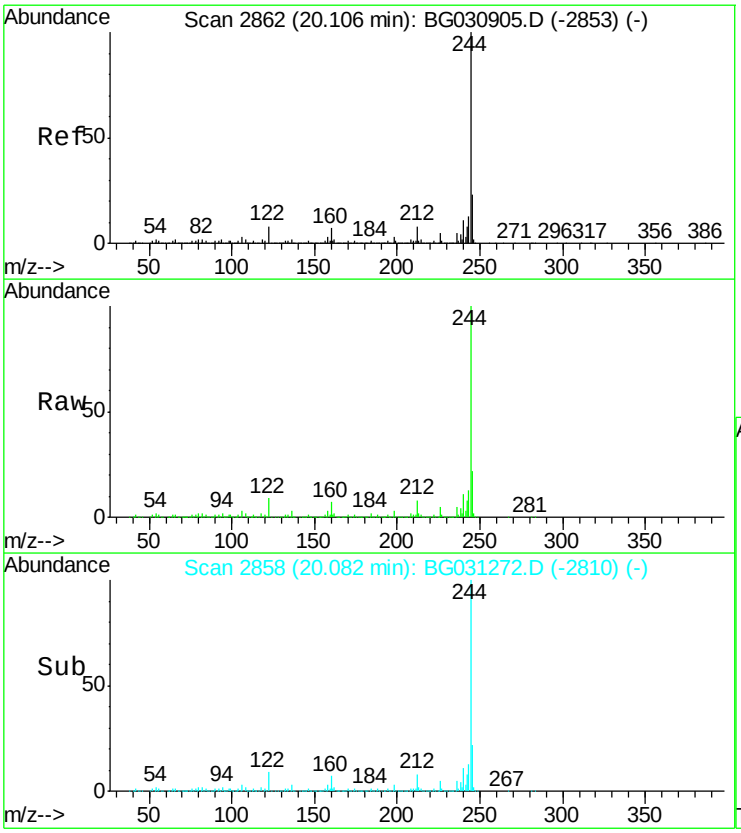
#77
Pyrene
Concen: 33.79 ng
RT: 19.90 min Scan# 2827
Delta R.T. -0.02 min
Lab File: BG031272.D
Acq: 29 Nov 2017 16:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 1143921

Ion	Ratio	Lower	Upper
202	100		
200	22.0	16.9	25.3
203	18.6	13.9	20.9

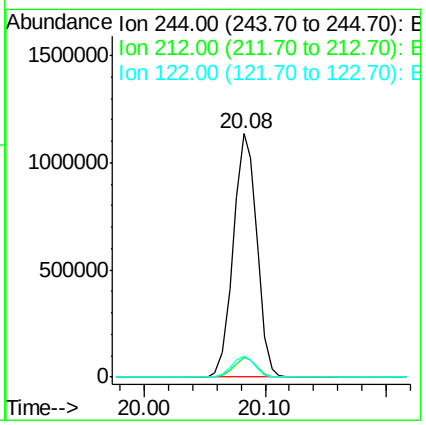


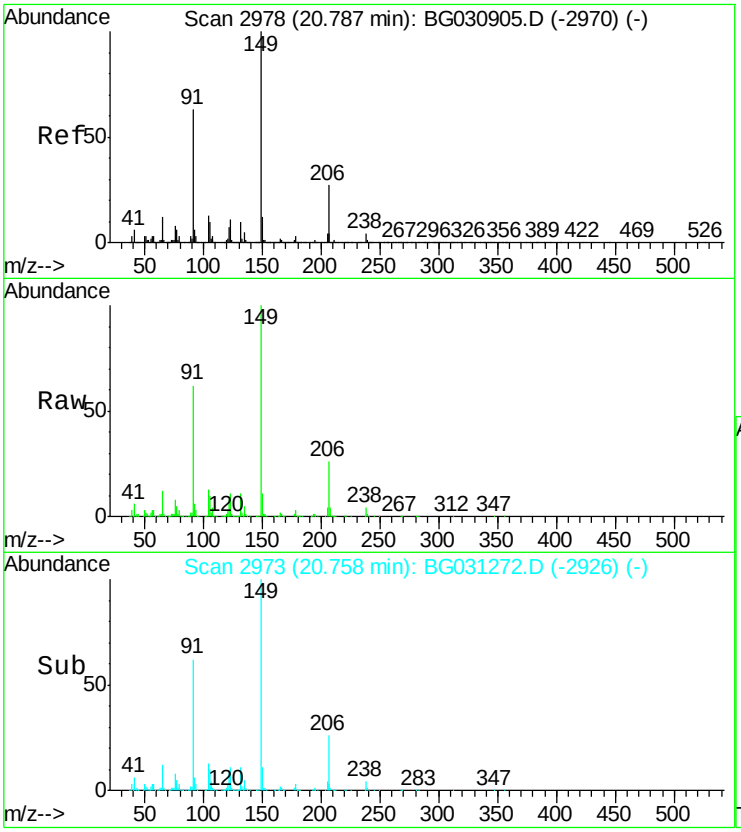


#78
Terphenyl-d14
Concen: 59.83 ng
RT: 20.08 min Scan# 2858
Delta R.T. -0.02 min
Lab File: BG031272.D
Acq: 29 Nov 2017 16:00

Tgt Ion:244 Resp: 1546061

Ion	Ratio	Lower	Upper
244	100		
212	8.1	5.8	8.8
122	8.6	7.0	10.4



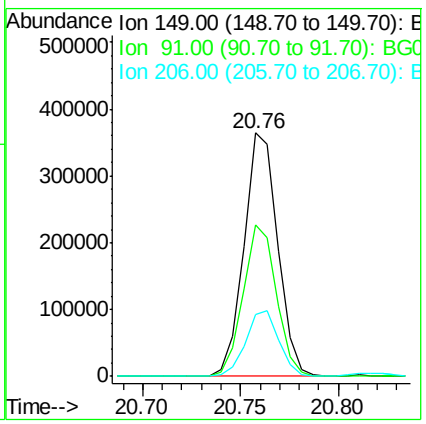


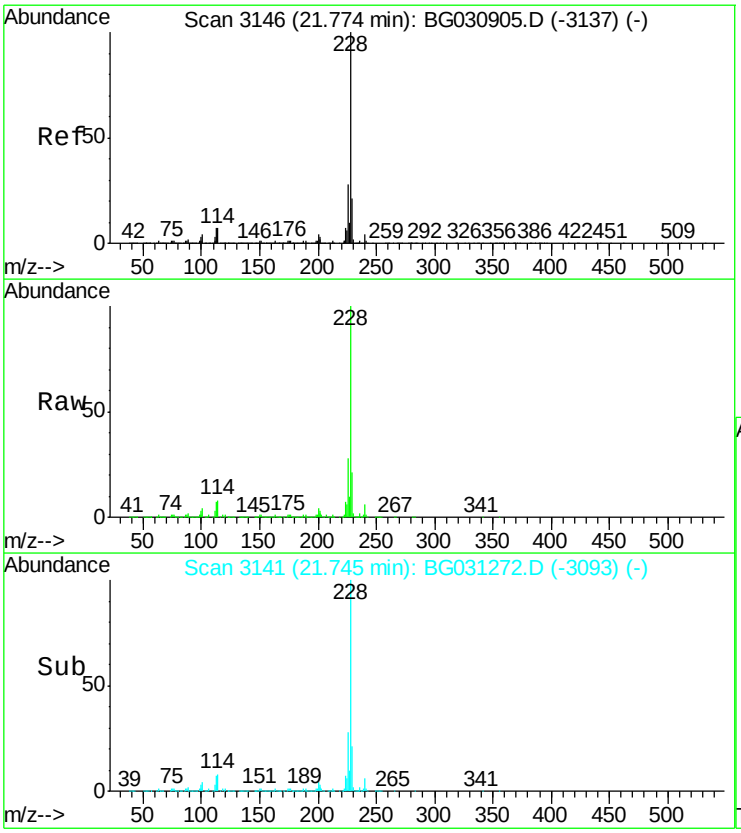
#79
Butylbenzylphthalate
Concen: 32.32 ng
RT: 20.76 min Scan# 2973
Delta R.T. -0.02 min
Lab File: BG031272.D
Acq: 29 Nov 2017 16:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 436259

Ion	Ratio	Lower	Upper
149	100		
91	62.1	62.2	93.2#
206	25.6	18.6	27.8

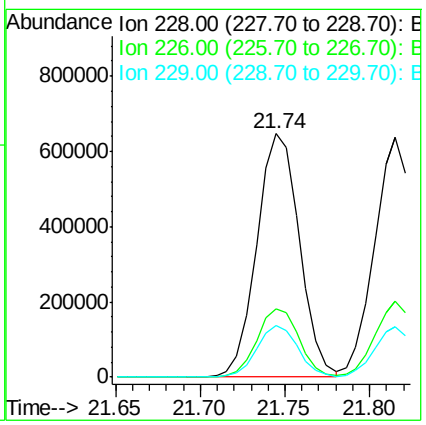


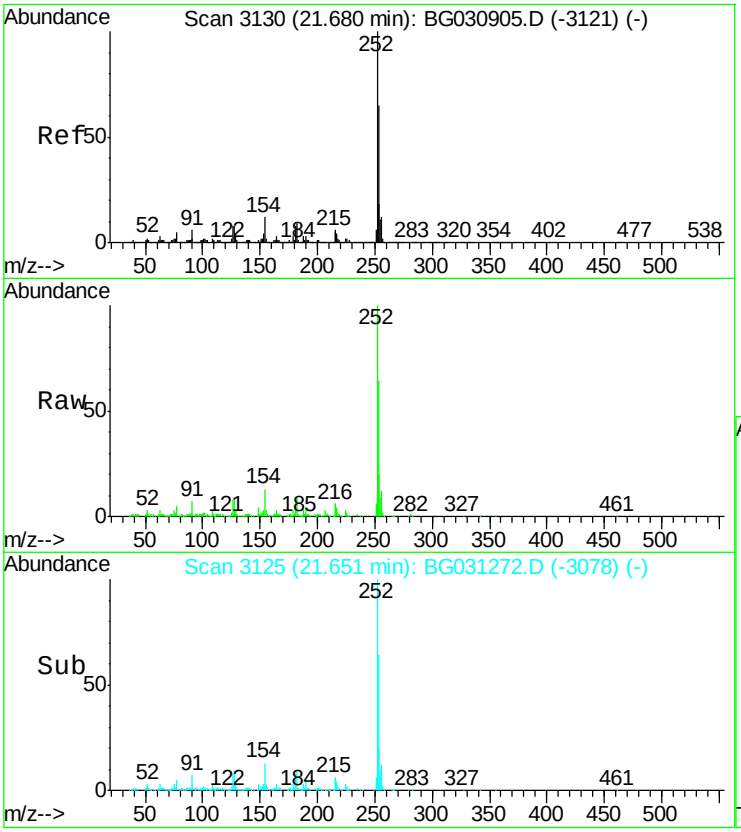


#80
Benzo(a)anthracene
Concen: 31.92 ng
RT: 21.74 min Scan# 3141
Delta R.T. -0.02 min
Lab File: BG031272.D
Acq: 29 Nov 2017 16:00

Tgt Ion:228 Resp: 1131271

Ion	Ratio	Lower	Upper
228	100		
226	27.9	22.7	34.1
229	21.0	16.2	24.2



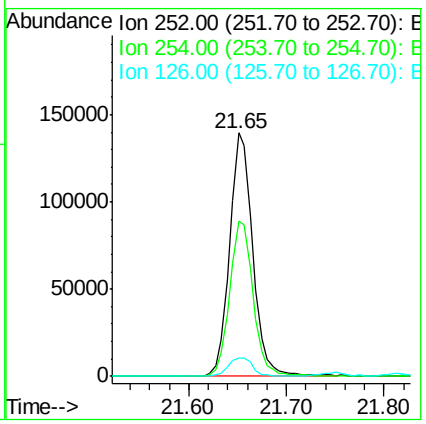


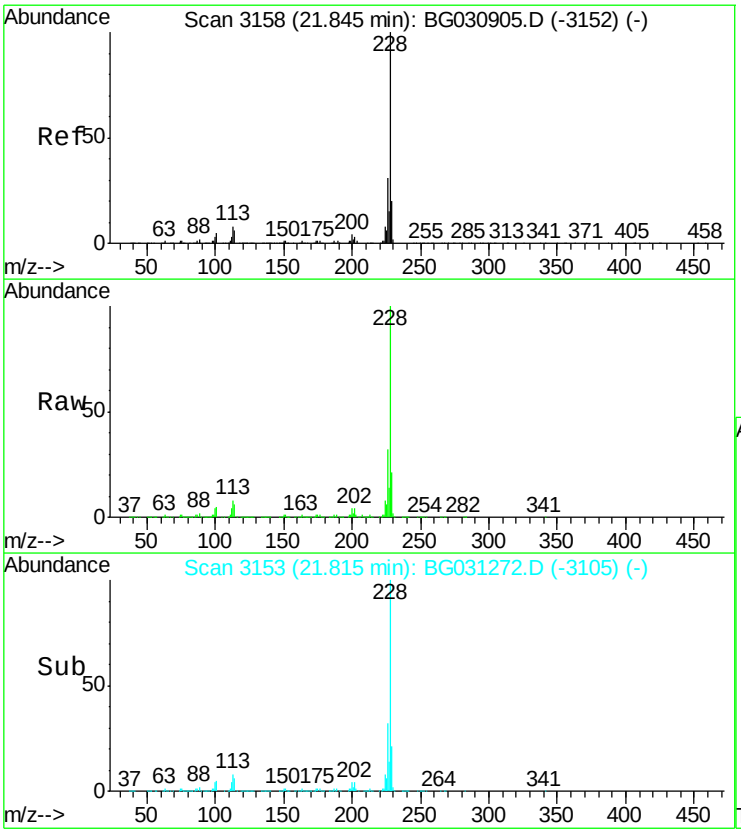
#81
3,3'-Dichlorobenzidine
Concen: 16.01 ng
RT: 21.65 min Scan# 3125
Delta R.T. -0.02 min
Lab File: BG031272.D
Acq: 29 Nov 2017 16:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 229072

Ion	Ratio	Lower	Upper
252	100		
254	63.7	50.8	76.2
126	7.7	7.4	11.2

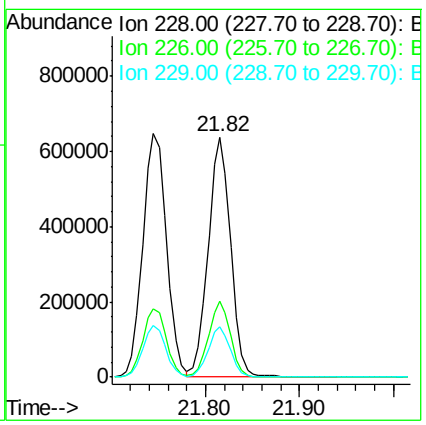


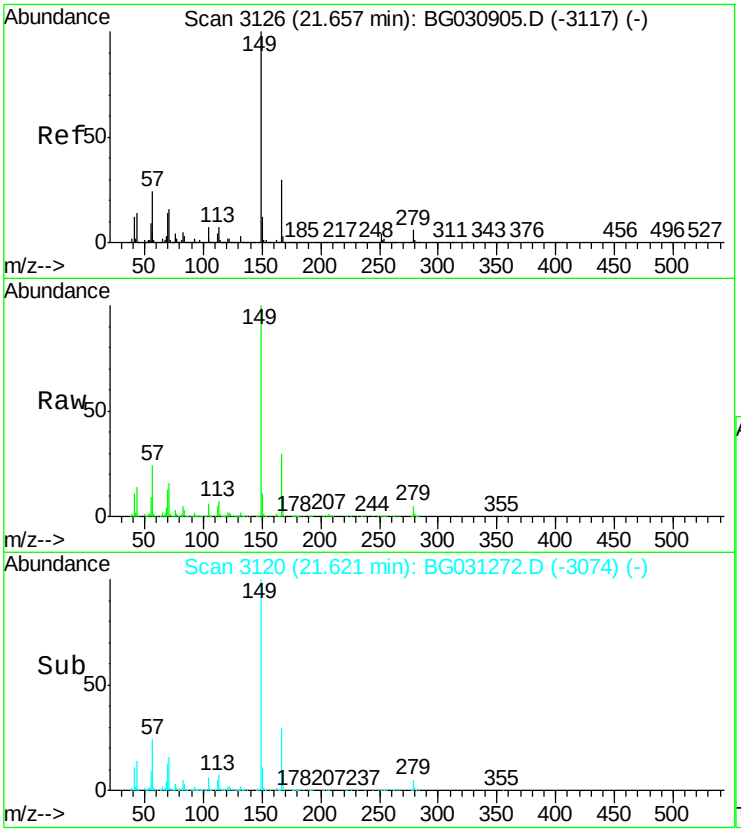


#82
Chrysene
Concen: 32.53 ng
RT: 21.82 min Scan# 3153
Delta R.T. -0.02 min
Lab File: BG031272.D
Acq: 29 Nov 2017 16:00

Tgt Ion:228 Resp: 1066383

Ion	Ratio	Lower	Upper
228	100		
226	31.7	24.9	37.3
229	21.2	15.0	22.4



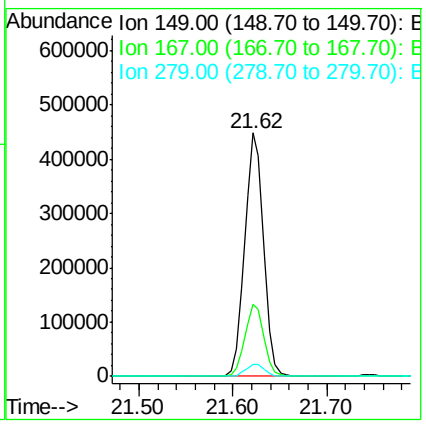


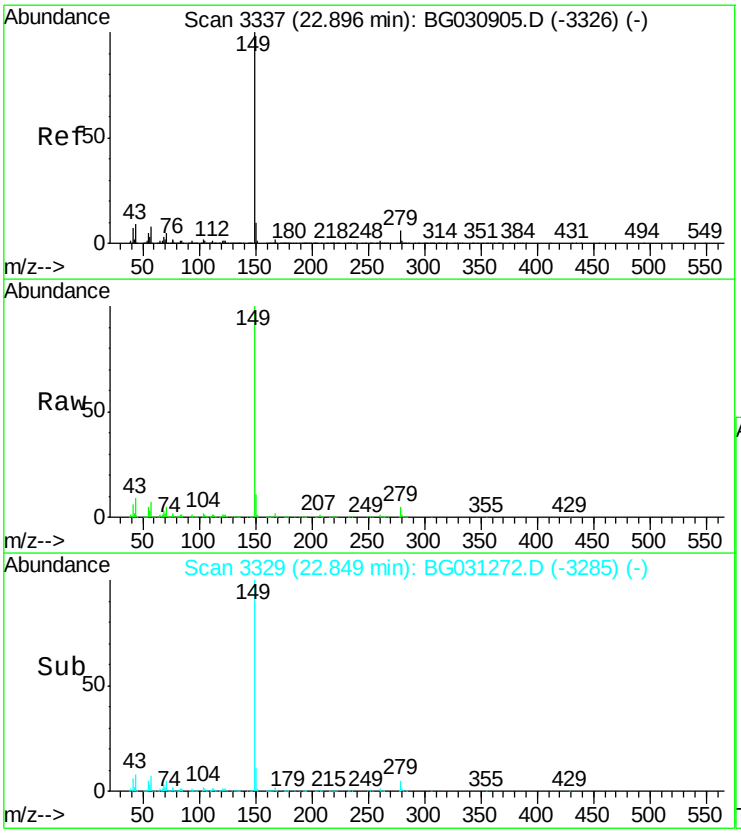
#83
Bis(2-ethylhexyl)phthalate
Concen: 31.65 ng
RT: 21.62 min Scan# 3120
Delta R.T. -0.03 min
Lab File: BG031272.D
Acq: 29 Nov 2017 16:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 616712

Ion	Ratio	Lower	Upper
149	100		
167	29.5	24.3	36.5
279	4.8	4.0	6.0

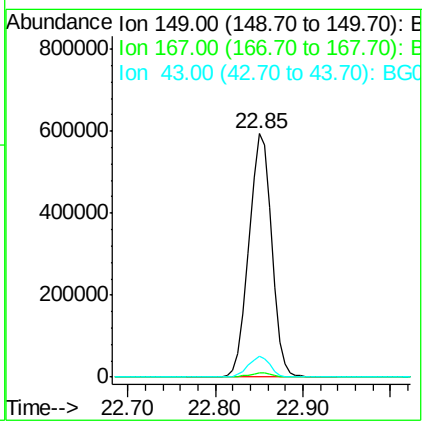


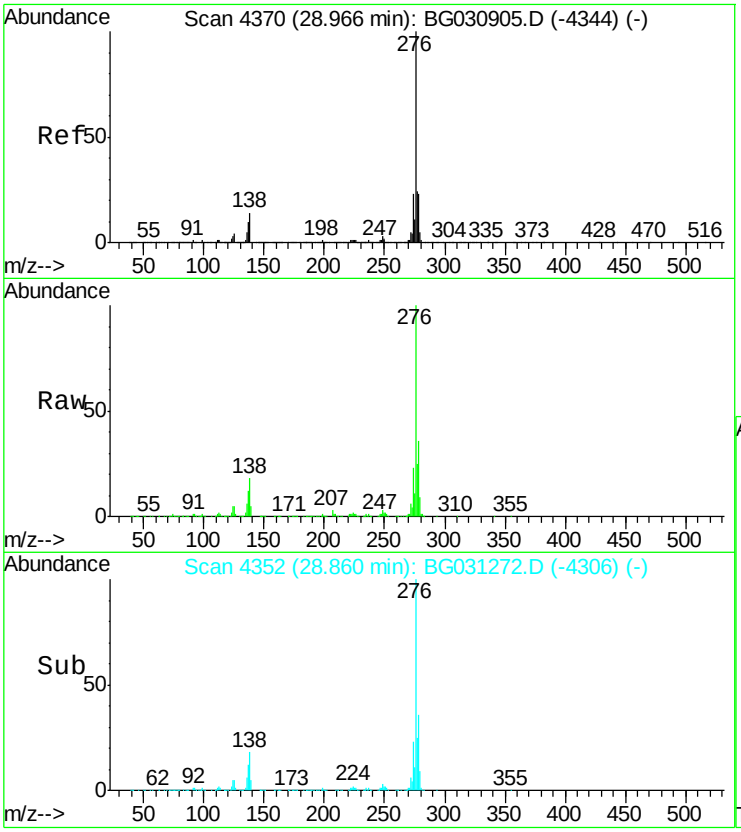


#84
Di-n-octyl phthalate
Concen: 32.88 ng
RT: 22.85 min Scan# 3329
Delta R.T. -0.04 min
Lab File: BG031272.D
Acq: 29 Nov 2017 16:00

Tgt Ion:149 Resp: 1042756

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.4	2.0
43	8.2	8.9	13.3#



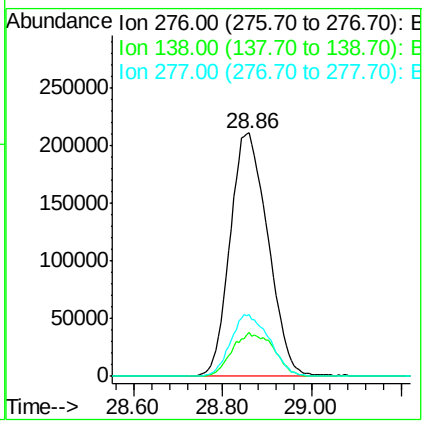


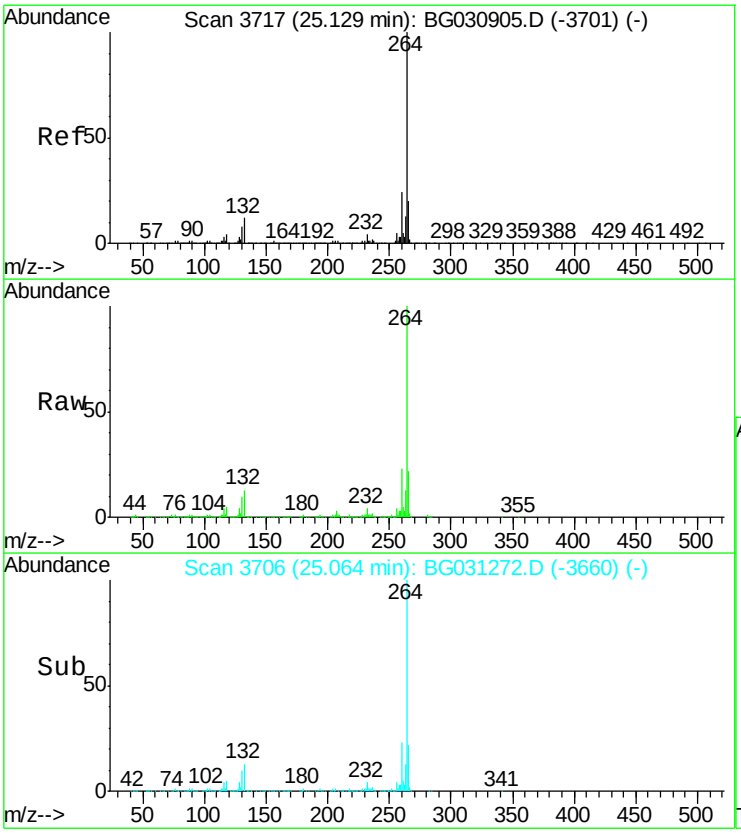
#85
Indeno(1,2,3-cd)pyrene
Concen: 31.15 ng
RT: 28.86 min Scan# 4352
Delta R.T. -0.03 min
Lab File: BG031272.D
Acq: 29 Nov 2017 16:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 1241346

Ion	Ratio	Lower	Upper
276	100		
138	19.8	16.0	24.0
277	26.2	20.0	30.0

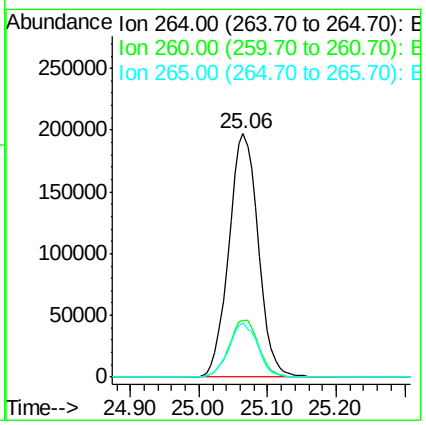


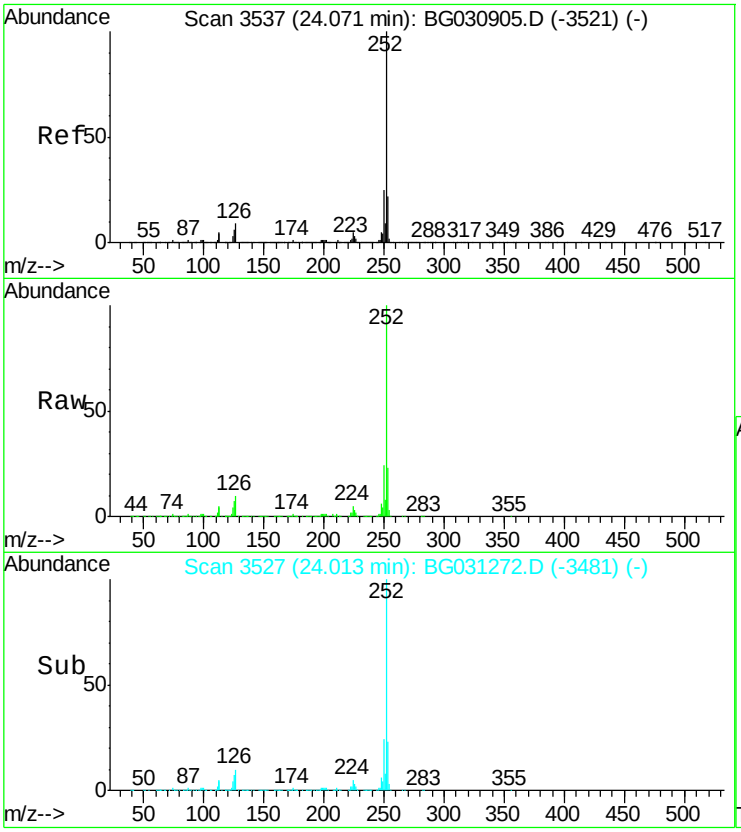


#86
Perylene-d12
Concen: 20.00 ng
RT: 25.06 min Scan# 3706
Delta R.T. -0.03 min
Lab File: BG031272.D
Acq: 29 Nov 2017 16:00

Tgt Ion:264 Resp: 585735

Ion	Ratio	Lower	Upper
264	100		
260	23.3	17.4	26.0
265	22.4	17.7	26.5



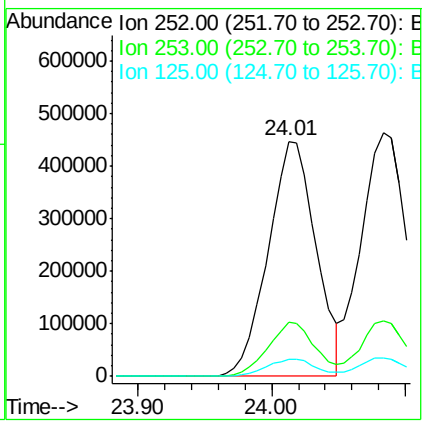


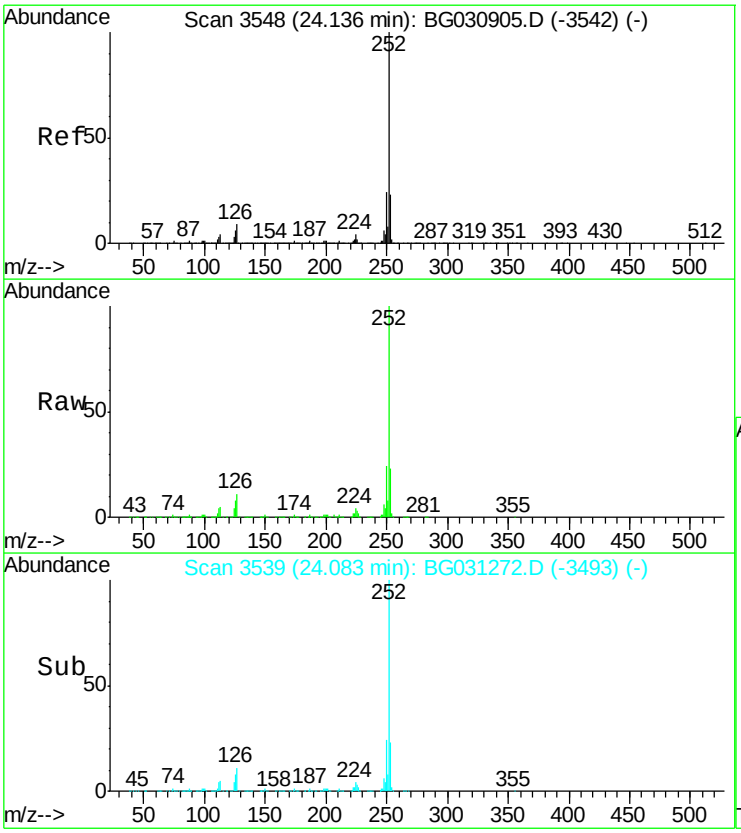
#87
Benzo(b)fluoranthene
Concen: 31.35 ng
RT: 24.01 min Scan# 3527
Delta R.T. -0.03 min
Lab File: BG031272.D
Acq: 29 Nov 2017 16:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 1110652

Ion	Ratio	Lower	Upper
252	100		
253	23.0	18.2	27.4
125	7.3	7.2	10.8

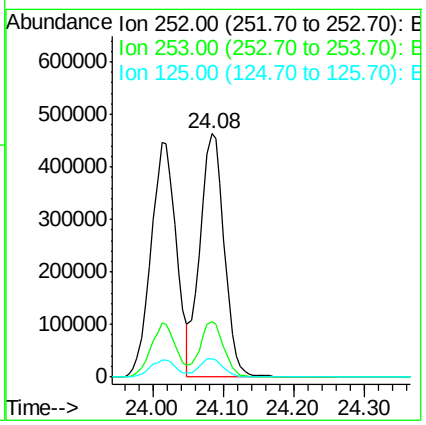


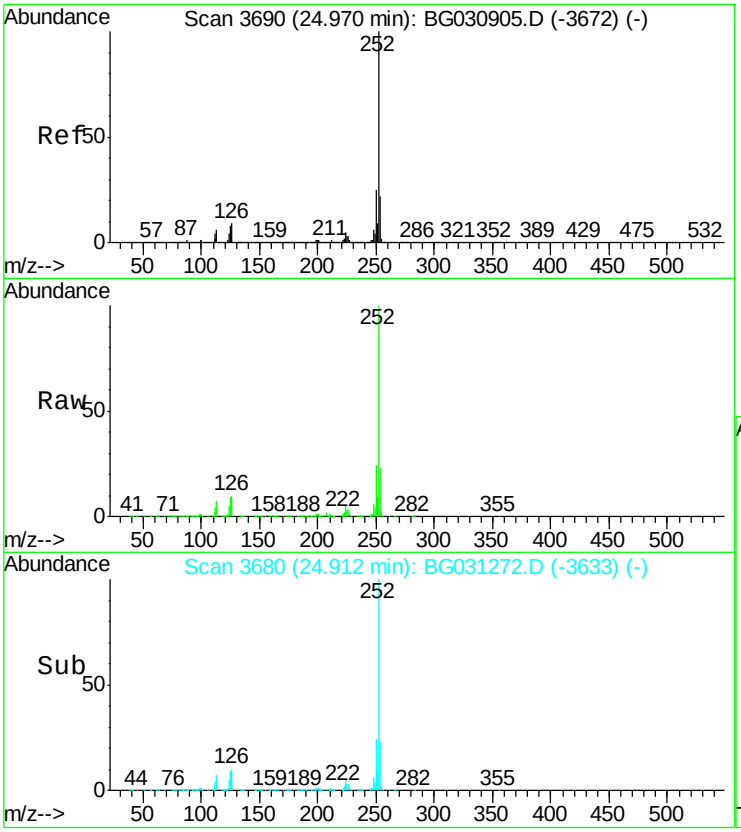


#88
Benzo(k)fluoranthene
Concen: 31.44 ng
RT: 24.08 min Scan# 3539
Delta R.T. -0.03 min
Lab File: BG031272.D
Acq: 29 Nov 2017 16:00

Tgt Ion:252 Resp: 1104206

Ion	Ratio	Lower	Upper
252	100		
253	22.7	17.4	26.2
125	7.8	6.6	9.8



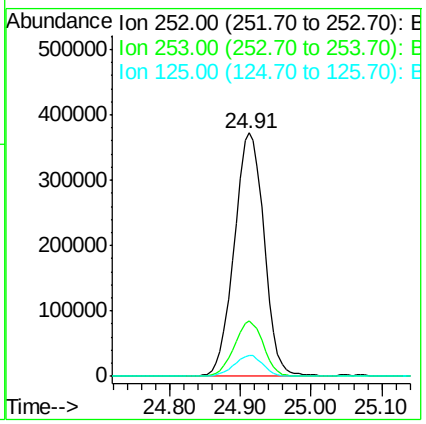


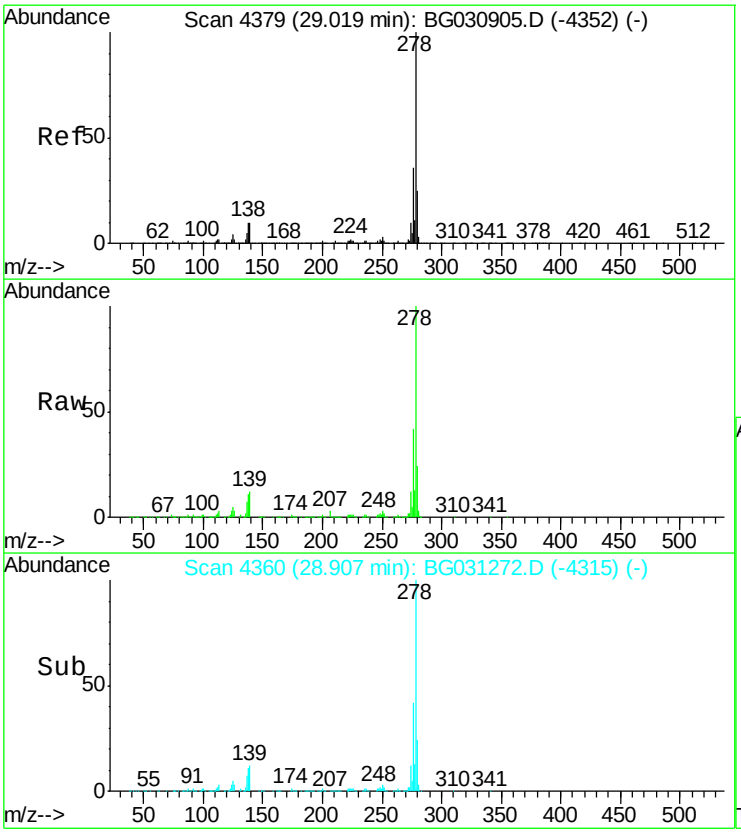
#89
Benzo(a)pyrene
Concen: 32.46 ng
RT: 24.91 min Scan# 3680
Delta R.T. -0.02 min
Lab File: BG031272.D
Acq: 29 Nov 2017 16:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 1092730

Ion	Ratio	Lower	Upper
252	100		
253	22.8	18.3	27.5
125	8.7	7.3	10.9

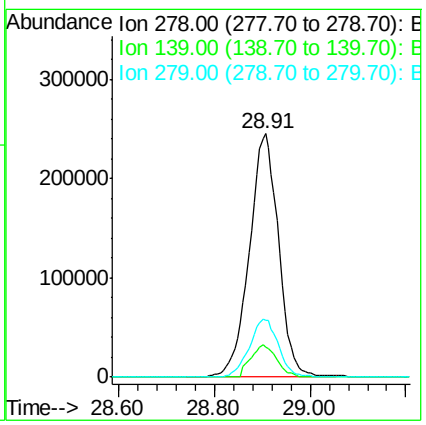


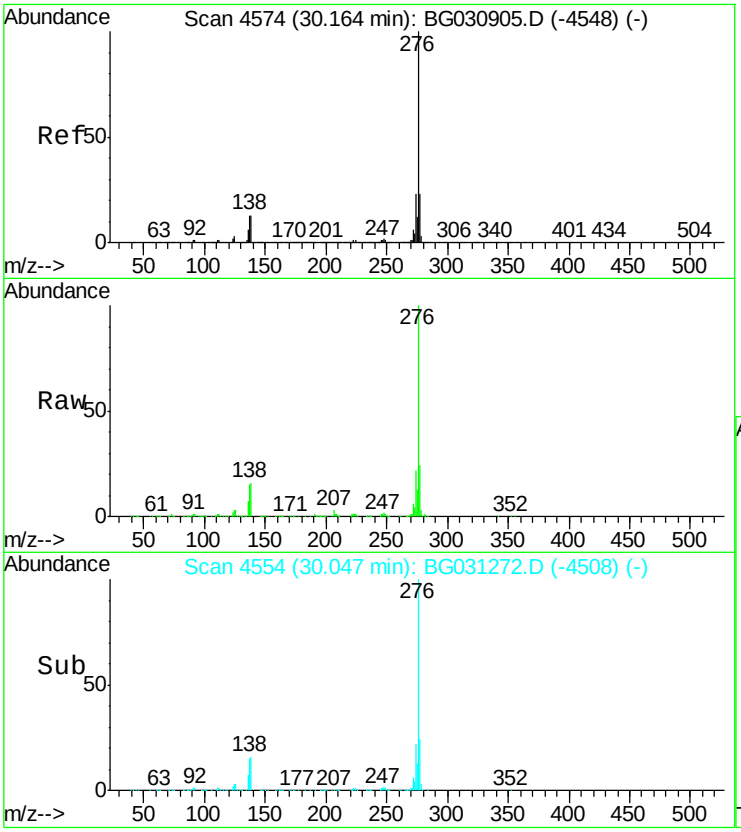


#90
Dibenzo(a,h)anthracene
Concen: 30.21 ng
RT: 28.91 min Scan# 4360
Delta R.T. -0.03 min
Lab File: BG031272.D
Acq: 29 Nov 2017 16:00

Tgt Ion:278 Resp: 1039173

Ion	Ratio	Lower	Upper
278	100		
139	12.2	9.8	14.6
279	23.5	18.4	27.6





#91
Benzo(g,h,i)perylene
Concen: 30.90 ng
RT: 30.05 min Scan# 4554
Delta R.T. -0.03 min
Lab File: BG031272.D
Acq: 29 Nov 2017 16:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 1031904

Ion	Ratio	Lower	Upper
276	100		
277	23.7	18.3	27.5
138	16.5	13.9	20.9