Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG112817\
Data File : BG031264.D
Acq On : 28 Nov 2017 22:59
Operator : SJ/JU
Sample : I6592-01MS
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Nov 29 06:23:27 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	48116	20.00	ng		-0.02
21) Naphthalene-d8	10.94	136	218904	20.00	ng		-0.02
38) Acenaphthene-d10	14.75	164	162993	20.00	ng		-0.02
63) Phenanthrene-d10	17.49	188	442214	20.00	ng		-0.02
75) Chrysene-d12	21.77	240	491915	20.00	ng		-0.02
86) Perylene-d12	25.07	264	499581	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.69	112	409943	146.10	ng		-0.02
7) Phenol-d6	7.30	99	546199	144.49	ng		0.00
23) Nitrobenzene-d5	9.30	82	311857	84.42	ng		-0.02
41) 2,4,6-Tribromophenol	16.24	330	304356	115.43	ng		-0.01
44) 2-Fluorobiphenyl	13.38	172	941204	82.97	ng		-0.02
78) Terphenyl-d14	20.09	244	1837490	82.48	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	3.53	88	44777	39.32	ng	#	81
3) Pyridine	3.94	79	123529	37.37	ng		88
4) n-Nitrosodimethylamine	3.86	42	59453	37.95	ng	#	84
6) Aniline	7.45	93	126152	25.36	ng		93
8) 2-Chlorophenol	7.69	128	151064	48.78	ng		87
9) Benzaldehyde	7.26	77	76535	28.93	ng		89
10) Phenol	7.32	94	215370	54.86	ng		90
11) bis(2-Chloroethyl)ether	7.54	93	133982	42.74	ng		88
12) 1,3-Dichlorobenzene	8.02	146	155871	42.90	ng		96
13) 1,4-Dichlorobenzene	8.16	146	156418	42.49	ng		96
14) 1,2-Dichlorobenzene	8.49	146	151128	42.77	ng		95
15) Benzyl Alcohol	8.37	79	127001	41.88	ng		89
16) 2,2'-oxybis(1-Chloropropan	8.65	45	196541	56.77	ng		90
17) 2-Methylphenol	8.58	107	132999	48.65	ng		98
18) Hexachloroethane	9.22	117	53271	41.57	ng		87
19) n-Nitroso-di-n-propylamine	8.93	70	111729	38.87	ng	#	93
20) 3+4-Methylphenols	8.91	107	184372	47.43	ng		96
22) Acetophenone	8.95	105	214133	39.29	ng	#	93
24) Nitrobenzene	9.34	77	163592	43.35	ng	#	88
25) Isophorone	9.86	82	328034	45.53	ng	#	92
26) 2-Nitrophenol	10.06	139	91120	46.32	ng	#	88
27) 2,4-Dimethylphenol	10.11	122	151862	52.00	ng		92
28) bis(2-Chloroethoxy)methane	10.34	93	199034	43.86	ng		97
29) 2,4-Dichlorophenol	10.60	162	178290	50.84	ng		89
30) 1,2,4-Trichlorobenzene	10.81	180	181550	43.37	ng		99
31) Naphthalene	11.00	128	464025	43.12	ng		98
32) Benzoic acid	10.23	122	20102	12.95	ng	#	82
33) 4-Chloroaniline	11.11	127	89436	18.99	ng	#	92
34) Hexachlorobutadiene	11.27	225	114566	39.46	ng		99
35) Caprolactam	11.87	113	34244	23.91	ng	#	64
36) 4-Chloro-3-methylphenol	12.23	107	189101	49.55	ng		88
37) 2-Methylnaphthalene	12.59	142	380355	45.79	ng		92
39) 1,2,4,5-Tetrachlorobenzene	12.96	216	228641	35.34	ng		97
40) Hexachlorocyclopentadiene	12.93	237	167861	71.47	ng		91

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG112817\
Data File : BG031264.D
Acq On : 28 Nov 2017 22:59
Operator : SJ/JU
Sample : I6592-01MS
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Nov 29 06:23:27 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	164432	44.46	ng		97
43) 2,4,5-Trichlorophenol	13.28	196	183369	45.32	ng	#	95
45) 1,1'-Biphenyl	13.59	154	505628	37.41	ng		96
46) 2-Chloronaphthalene	13.63	162	427311	43.82	ng		96
47) 2-Nitroaniline	13.84	65	124183	42.96	ng	#	77
48) Acenaphthylene	14.48	152	668592	41.89	ng		99
49) Dimethylphthalate	14.20	163	711563	50.49	ng		99
50) 2,6-Dinitrotoluene	14.33	165	139040	47.87	ng	#	73
51) Acenaphthene	14.81	154	411058	41.24	ng		98
52) 3-Nitroaniline	14.66	138	73343	23.78	ng	#	79
53) 2,4-Dinitrophenol	14.88	184	87416	56.56	ng	#	49
54) Dibenzofuran	15.15	168	698034	43.96	ng		99
55) 4-Nitrophenol	14.99	139	213723	97.27	ng	#	77
56) 2,4-Dinitrotoluene	15.12	165	204400	48.67	ng	#	71
57) Fluorene	15.80	166	561122	43.53	ng		99
58) 2,3,4,6-Tetrachlorophenol	15.38	232	187275	48.56	ng	#	89
59) Diethylphthalate	15.56	149	630797	44.06	ng		97
60) 4-Chlorophenyl-phenylether	15.78	204	336084	43.17	ng		92
61) 4-Nitroaniline	15.83	138	152547	46.71	ng		86
62) Azobenzene	16.07	77	482138	44.16	ng		93
64) 4,6-Dinitro-2-methylphenol	15.89	198	114408	38.92	ng		75
65) n-Nitrosodiphenylamine	16.00	169	541364	40.40	ng		99
66) 4-Bromophenyl-phenylether	16.67	248	224408	40.07	ng		96
67) Hexachlorobenzene	16.81	284	228206	38.35	ng		95
68) Atrazine	16.94	200	240071	43.42	ng		98
69) Pentachlorophenol	17.15	266	237830	72.30	ng		100
70) Phenanthrene	17.54	178	1000097	43.44	ng		99
71) Anthracene	17.63	178	1028981	44.60	ng		99
72) Carbazole	17.90	167	965483	44.66	ng		99
73) Di-n-butylphthalate	18.43	149	1134240	42.73	ng		99
74) Fluoranthene	19.54	202	1308505	44.88	ng		97
76) Benzidine	19.71	184	492345	31.16	ng		98
77) Pyrene	19.90	202	1322315	45.30	ng		97
79) Butylbenzylphthalate	20.76	149	523100	44.95	ng		85
80) Benzo(a)anthracene	21.75	228	1320518	43.22	ng		98
81) 3,3'-Dichlorobenzidine	21.65	252	259664	21.05	ng		97
82) Chrysene	21.82	228	1244364	44.02	ng		97
83) Bis(2-ethylhexyl)phthalate	21.62	149	742504	44.20	ng		99
84) Di-n-octyl phthalate	22.85	149	1261346	46.13	ng	#	94
85) Indeno(1,2,3-cd)pyrene	28.86	276	1462054	42.55	ng	#	89
87) Benzo(b)fluoranthene	24.02	252	1326937	43.91	ng		98
88) Benzo(k)fluoranthene	24.09	252	1281608	42.79	ng		98
89) Benzo(a)pyrene	24.91	252	1295914	45.14	ng		99
90) Dibenzo(a,h)anthracene	28.92	278	1235478	42.10	ng		98
91) Benzo(g,h,i)perylene	30.05	276	1211684	42.55	ng		98

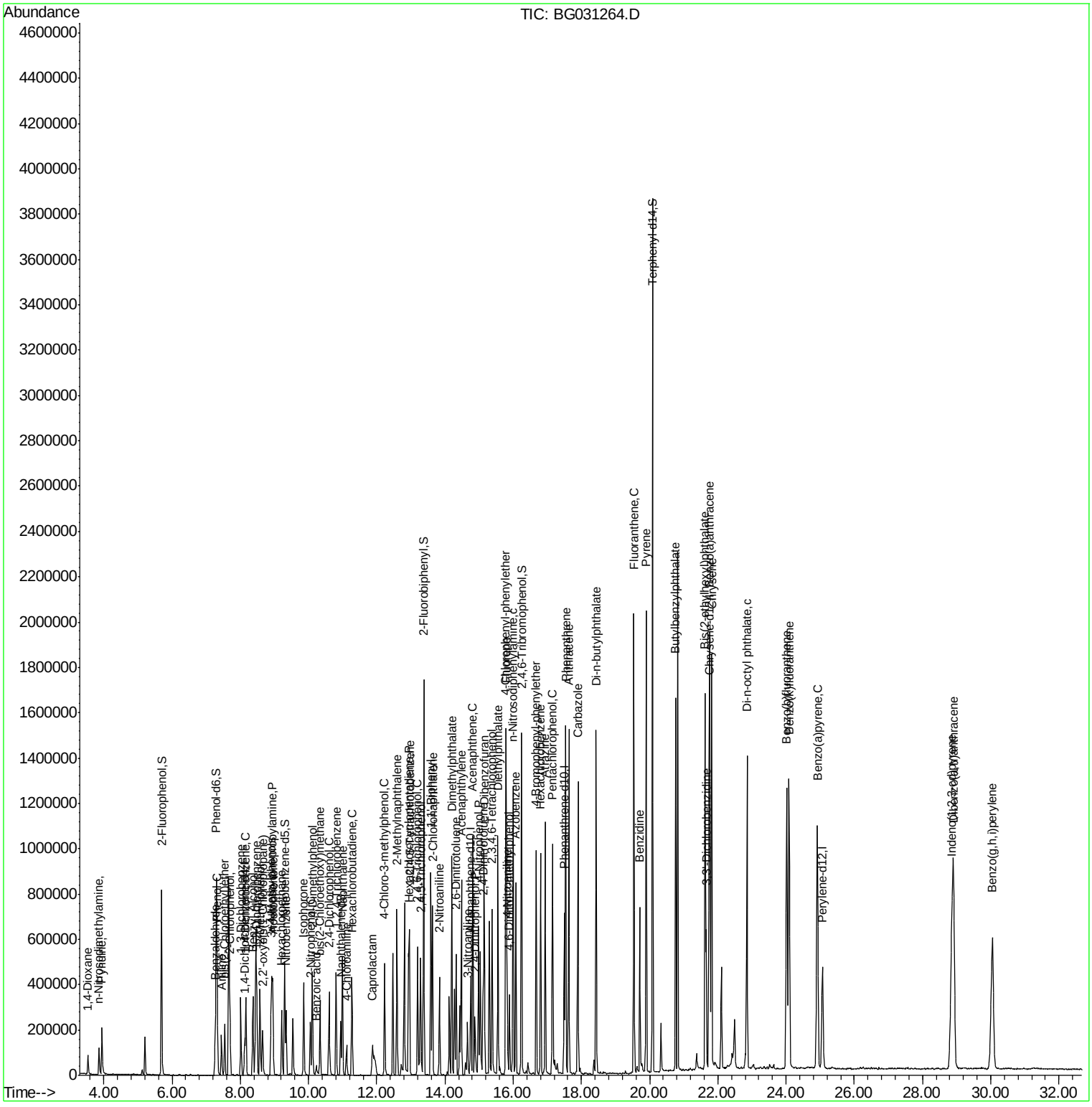
(#) = qualifier out of range (m) = manual integration (+) = signals summed

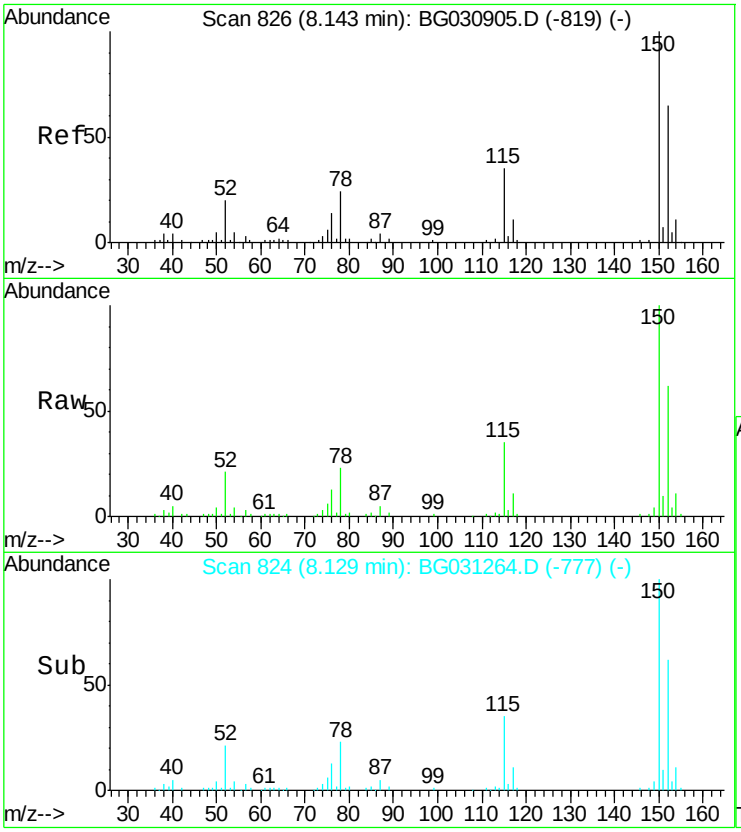
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG112817\
Data File : BG031264.D
Acq On : 28 Nov 2017 22:59
Operator : SJ/JU
Sample : I6592-01MS
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Nov 29 06:23:27 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

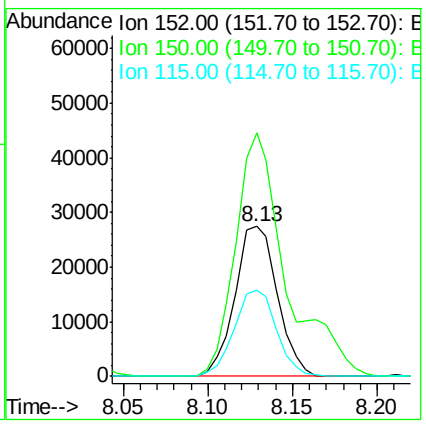




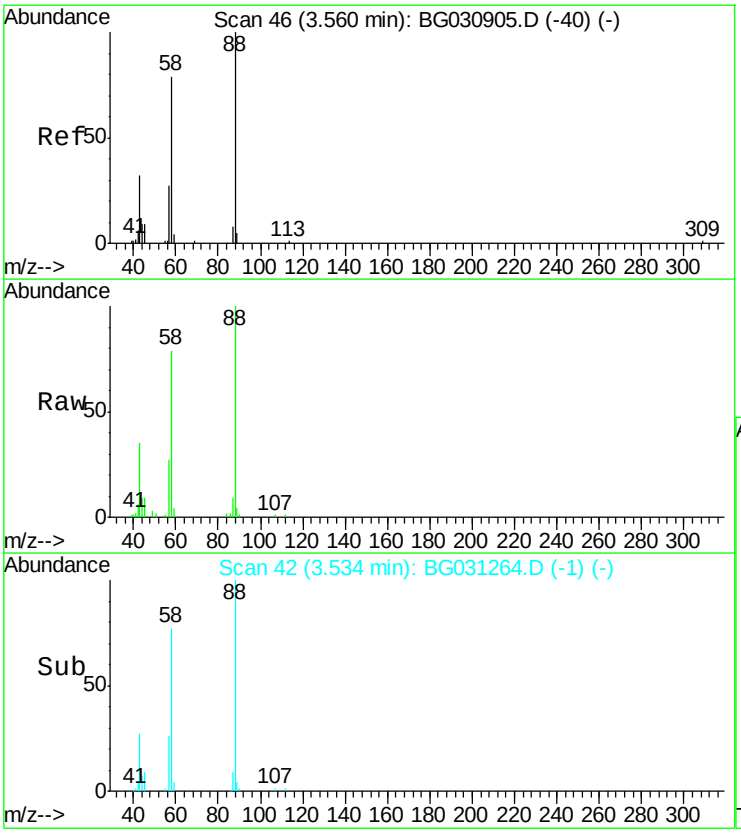
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.13 min Scan# 824
Delta R.T. -0.02 min
Lab File: BG031264.D
Acq: 28 Nov 2017 22:59

Tgt Ion:152 Resp: 48116

Ion	Ratio	Lower	Upper
152	100		
150	162.3	126.6	189.8
115	57.3	53.0	79.4



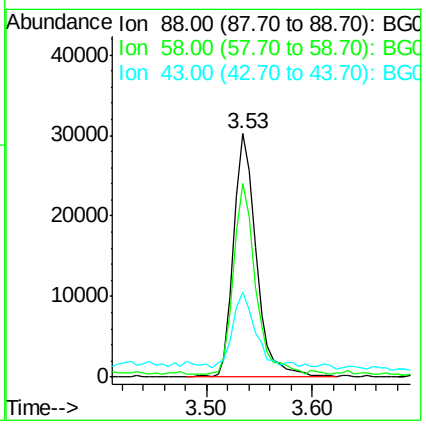
Instrument :
BNA_G
ClientSampleId :

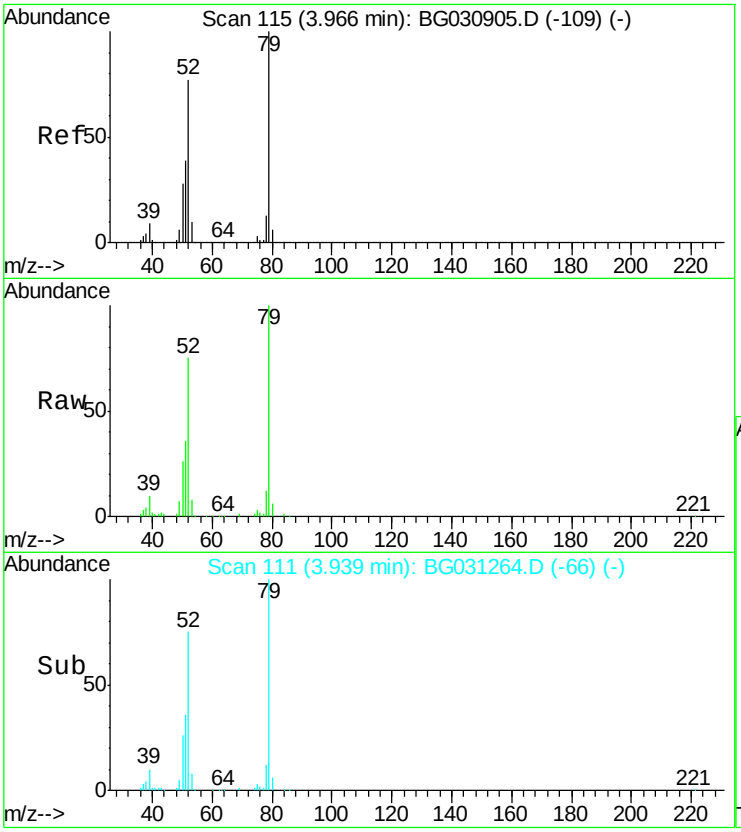


#2
1,4-Dioxane
Concen: 39.32 ng
RT: 3.53 min Scan# 42
Delta R.T. -0.04 min
Lab File: BG031264.D
Acq: 28 Nov 2017 22:59

Tgt Ion: 88 Resp: 44777

Ion	Ratio	Lower	Upper
88	100		
58	75.8	79.6	119.4#
43	31.5	27.4	41.0



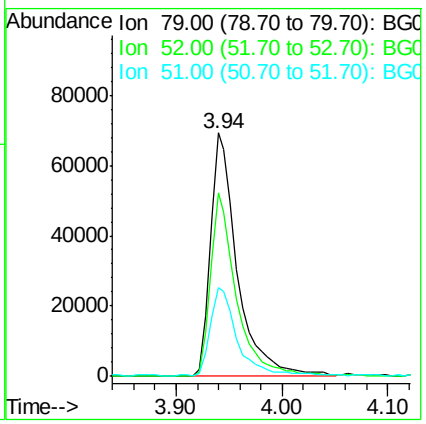


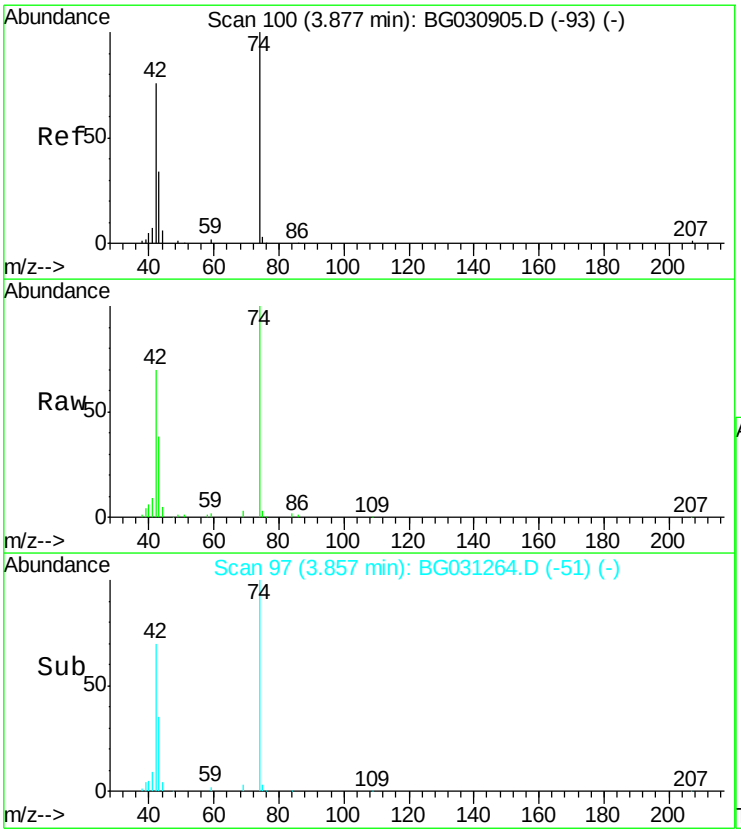
#3
Pyridine
Concen: 37.37 ng
RT: 3.94 min Scan# 111
Delta R.T. -0.04 min
Lab File: BG031264.D
Acq: 28 Nov 2017 22:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 123529

Ion	Ratio	Lower	Upper
79	100		
52	75.2	69.9	104.9
51	36.2	34.0	51.0

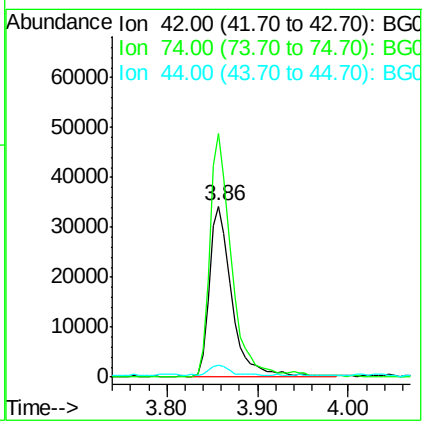


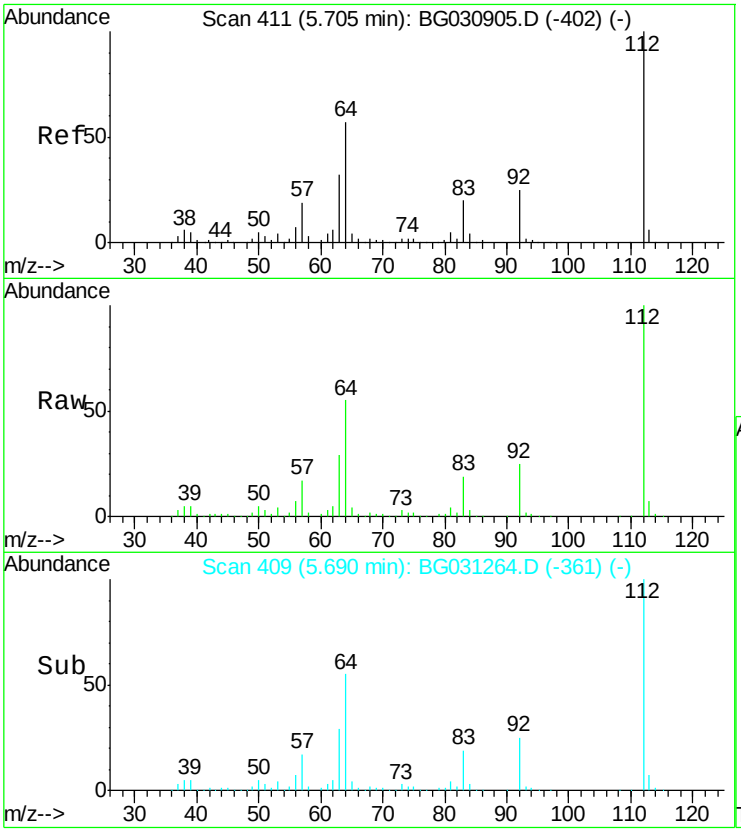


#4
n-Nitrosodimethylamine
Concen: 37.95 ng
RT: 3.86 min Scan# 97
Delta R.T. -0.03 min
Lab File: BG031264.D
Acq: 28 Nov 2017 22:59

Tgt Ion: 42 Resp: 59453

Ion	Ratio	Lower	Upper
42	100		
74	142.2	102.5	153.7
44	6.9	18.9	28.3#



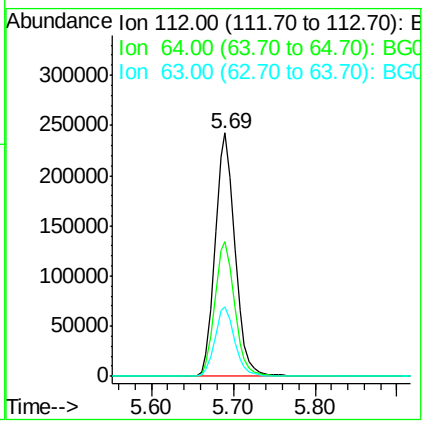


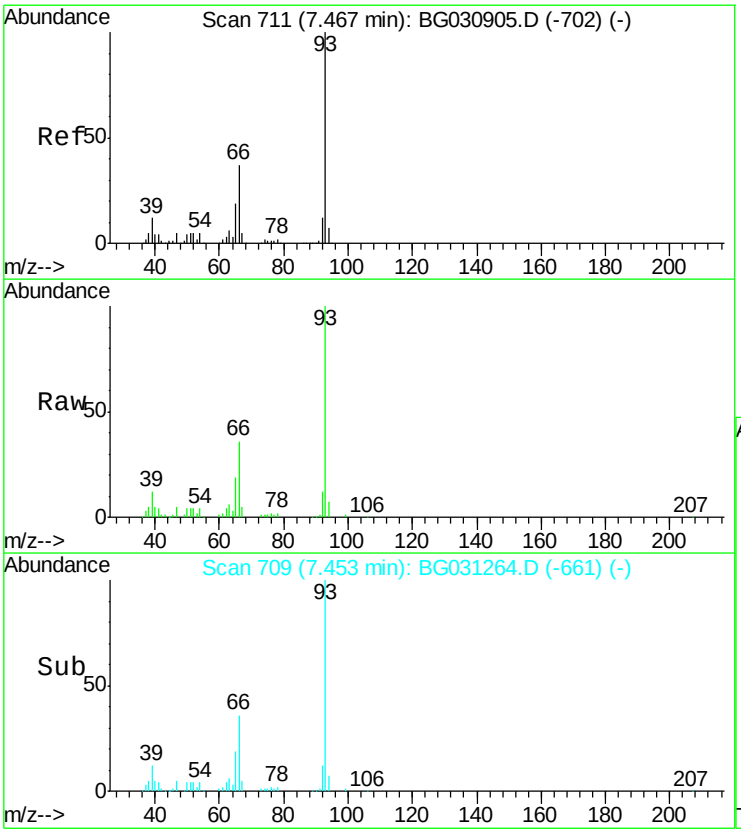
#5
2-Fluorophenol
Concen: 146.10 ng
RT: 5.69 min Scan# 409
Delta R.T. -0.02 min
Lab File: BG031264.D
Acq: 28 Nov 2017 22:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 409943

Ion	Ratio	Lower	Upper
112	100		
64	55.2	56.3	84.5#
63	28.6	30.1	45.1#

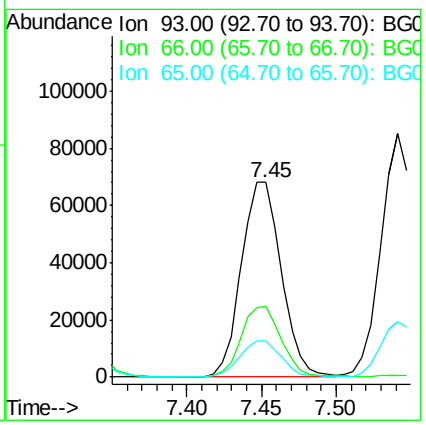


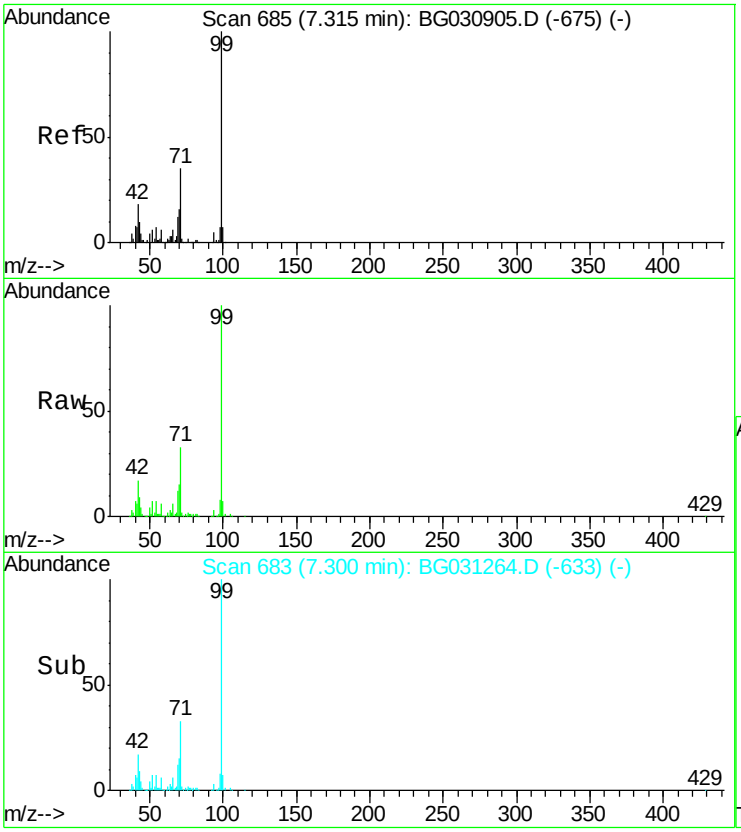


#6
Aniline
Concen: 25.36 ng
RT: 7.45 min Scan# 709
Delta R.T. -0.02 min
Lab File: BG031264.D
Acq: 28 Nov 2017 22:59

Tgt Ion: 93 Resp: 126152

Ion	Ratio	Lower	Upper
93	100		
66	36.1	33.7	50.5
65	18.6	16.1	24.1



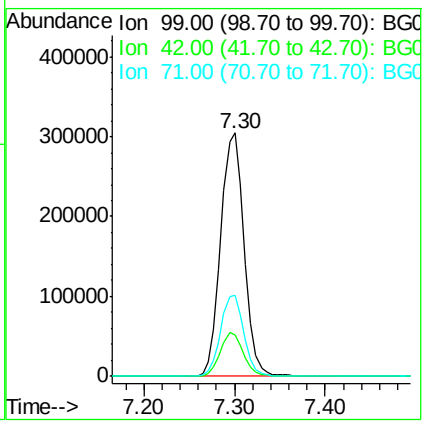


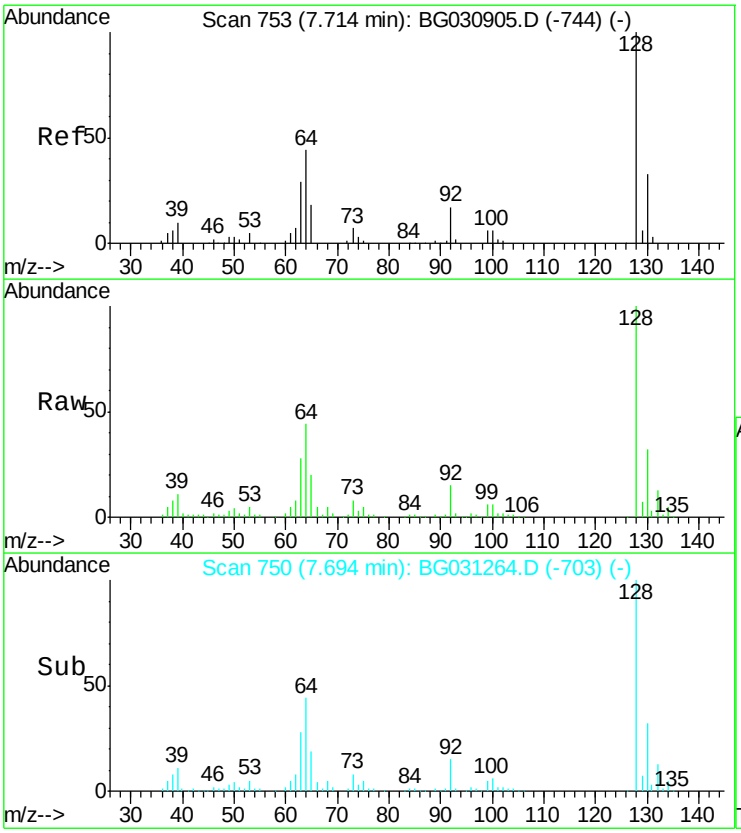
#7
Phenol-d6
Concen: 144.49 ng
RT: 7.30 min Scan# 683
Delta R.T. -0.01 min
Lab File: BG031264.D
Acq: 28 Nov 2017 22:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 546199

Ion	Ratio	Lower	Upper
99	100		
42	16.9	14.1	21.1
71	33.1	26.1	39.1

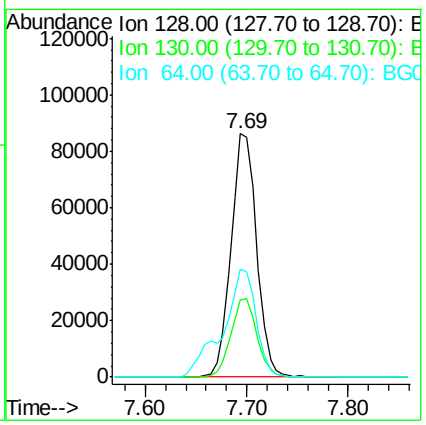


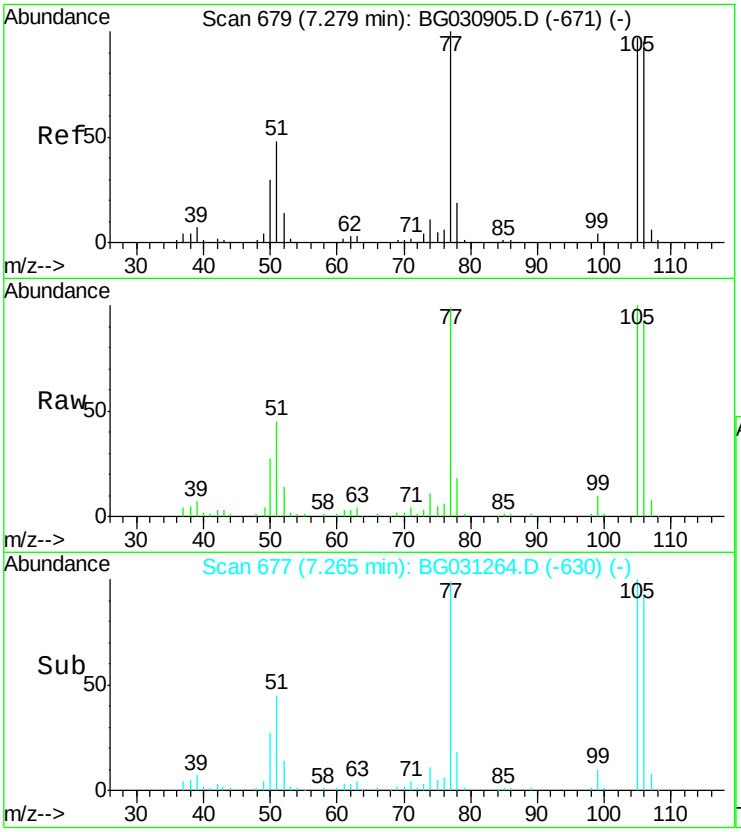


#8
2-Chlorophenol
Concen: 48.78 ng
RT: 7.69 min Scan# 750
Delta R.T. -0.02 min
Lab File: BG031264.D
Acq: 28 Nov 2017 22:59

Tgt Ion:128 Resp: 151064

Ion	Ratio	Lower	Upper
128	100		
130	31.9	14.0	54.0
64	44.4	37.7	77.7



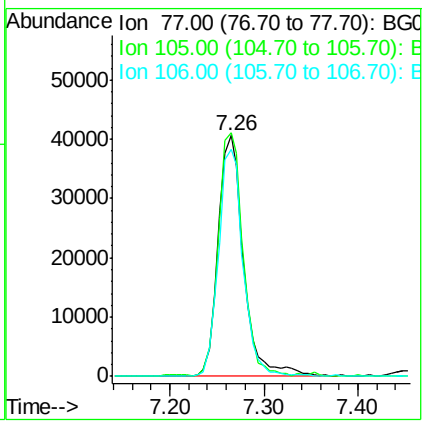


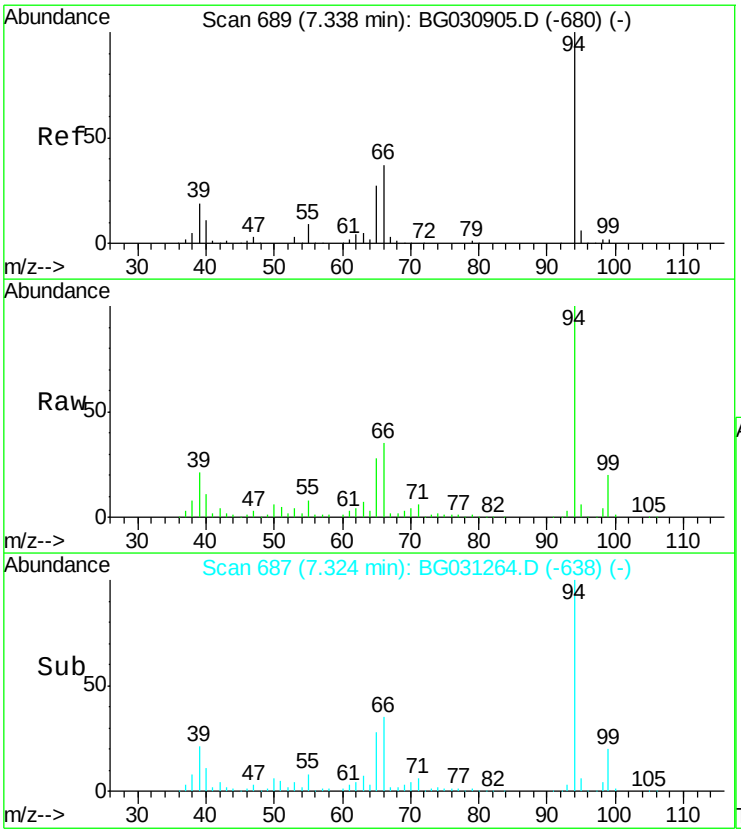
#9
Benzaldehyde
Concen: 28.93 ng
RT: 7.26 min Scan# 677
Delta R.T. -0.02 min
Lab File: BG031264.D
Acq: 28 Nov 2017 22:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 76535

Ion	Ratio	Lower	Upper
77	100		
105	101.2	71.3	111.3
106	94.3	64.2	104.2

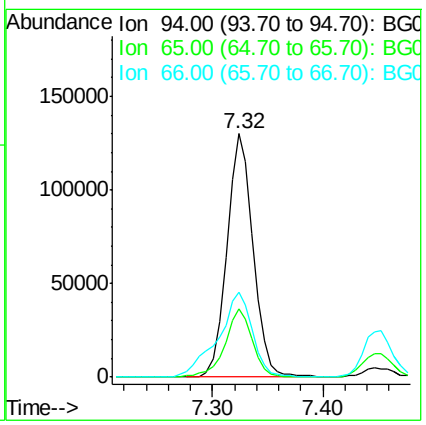


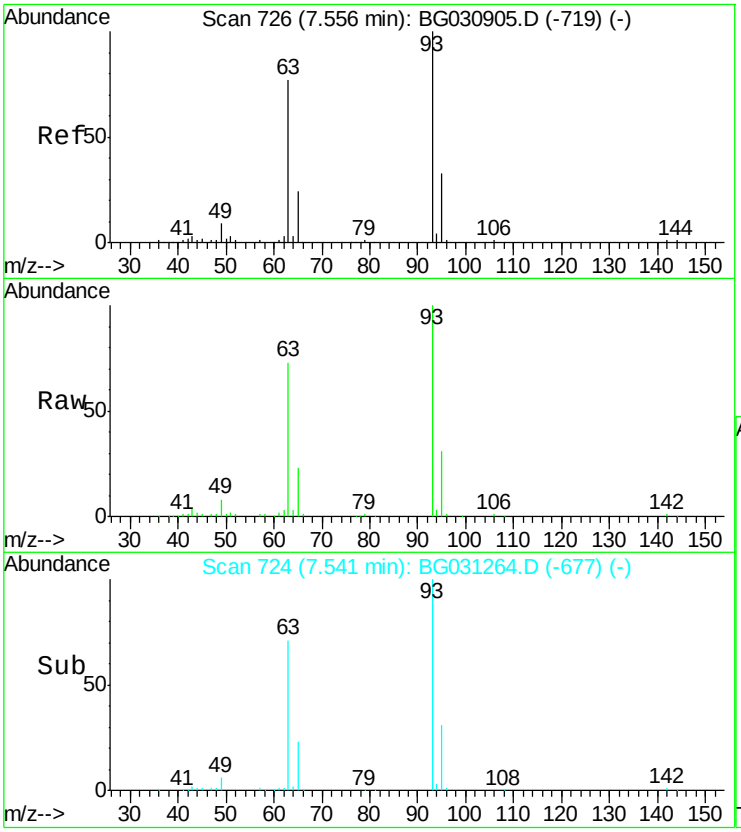


#10
Phenol
Concen: 54.86 ng
RT: 7.32 min Scan# 687
Delta R.T. -0.01 min
Lab File: BG031264.D
Acq: 28 Nov 2017 22:59

Tgt Ion: 94 Resp: 215370

Ion	Ratio	Lower	Upper
94	100		
65	28.2	11.9	51.9
66	34.7	22.2	62.2



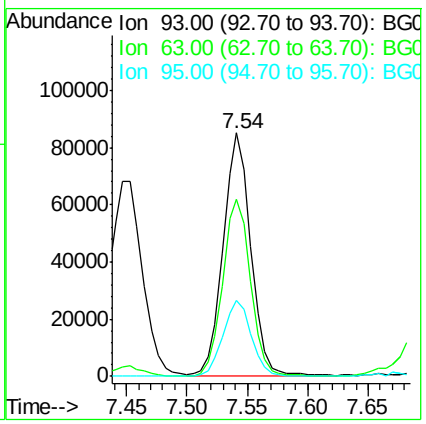


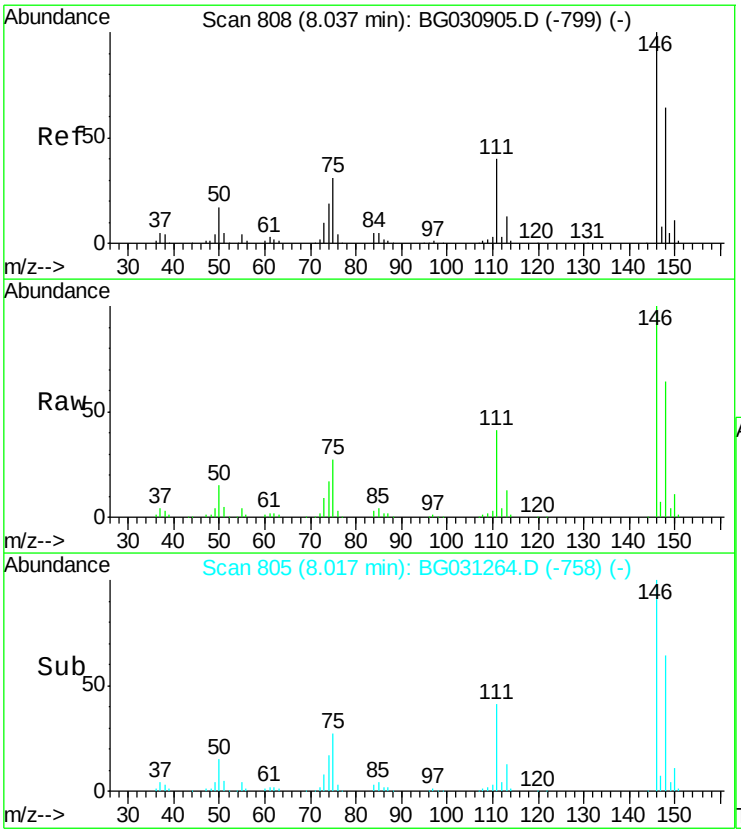
#11
bis(2-Chloroethyl)ether
Concen: 42.74 ng
RT: 7.54 min Scan# 724
Delta R.T. -0.02 min
Lab File: BG031264.D
Acq: 28 Nov 2017 22:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 133982

Ion	Ratio	Lower	Upper
93	100		
63	72.6	67.1	107.1
95	31.4	11.5	51.5

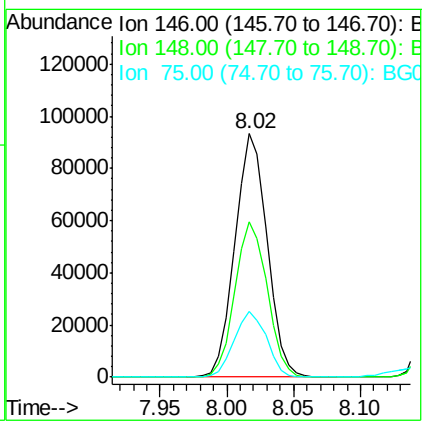


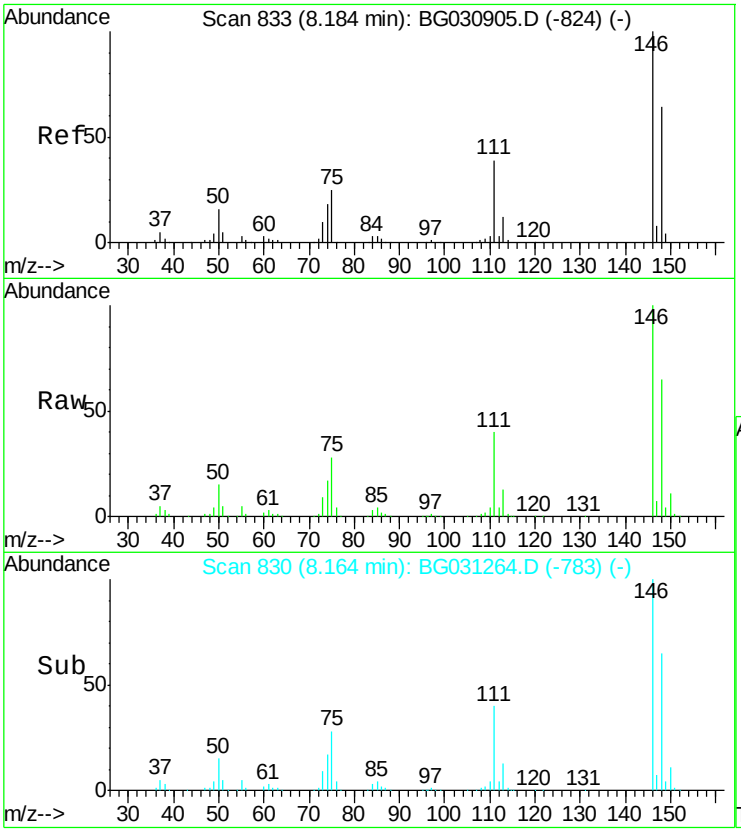


#12
1,3-Dichlorobenzene
Concen: 42.90 ng
RT: 8.02 min Scan# 805
Delta R.T. -0.02 min
Lab File: BG031264.D
Acq: 28 Nov 2017 22:59

Tgt Ion:146 Resp: 155871

Ion	Ratio	Lower	Upper
146	100		
148	63.5	51.4	77.2
75	26.9	26.6	39.8



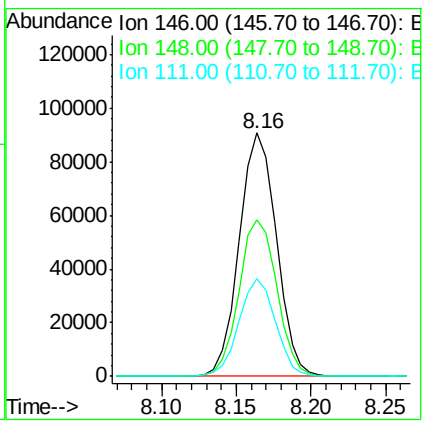


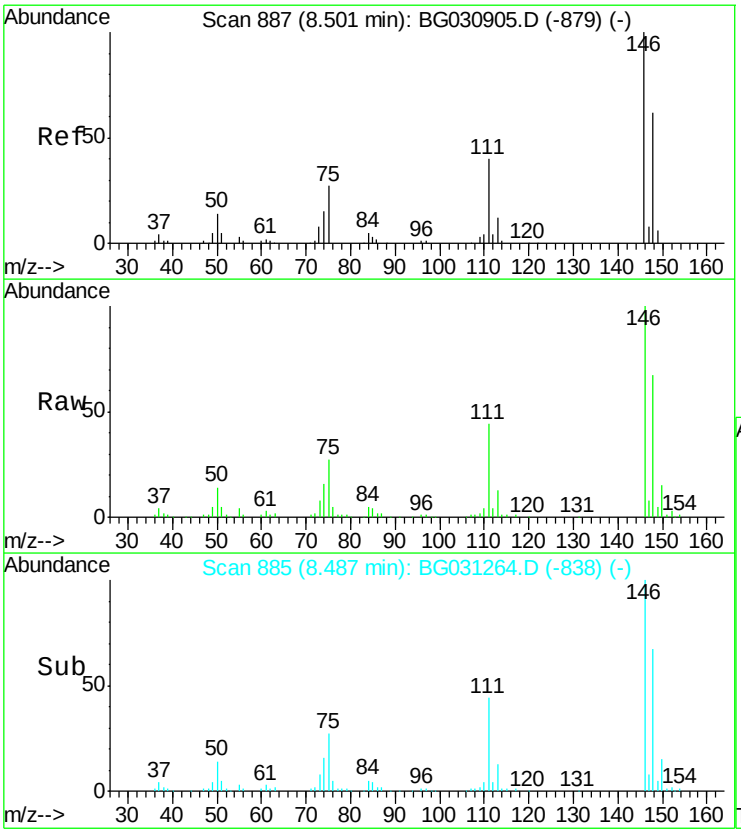
#13
1,4-Dichlorobenzene
Concen: 42.49 ng
RT: 8.16 min Scan# 830
Delta R.T. -0.02 min
Lab File: BG031264.D
Acq: 28 Nov 2017 22:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 156418

Ion	Ratio	Lower	Upper
146	100		
148	64.5	53.7	80.5
111	40.2	35.2	52.8

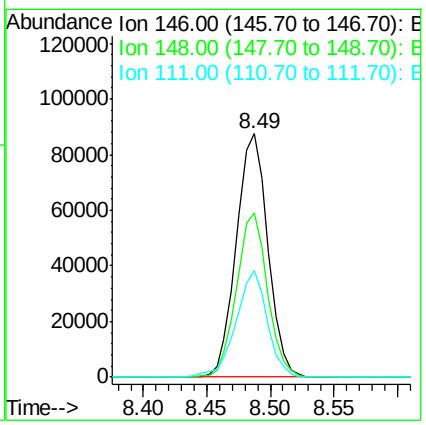


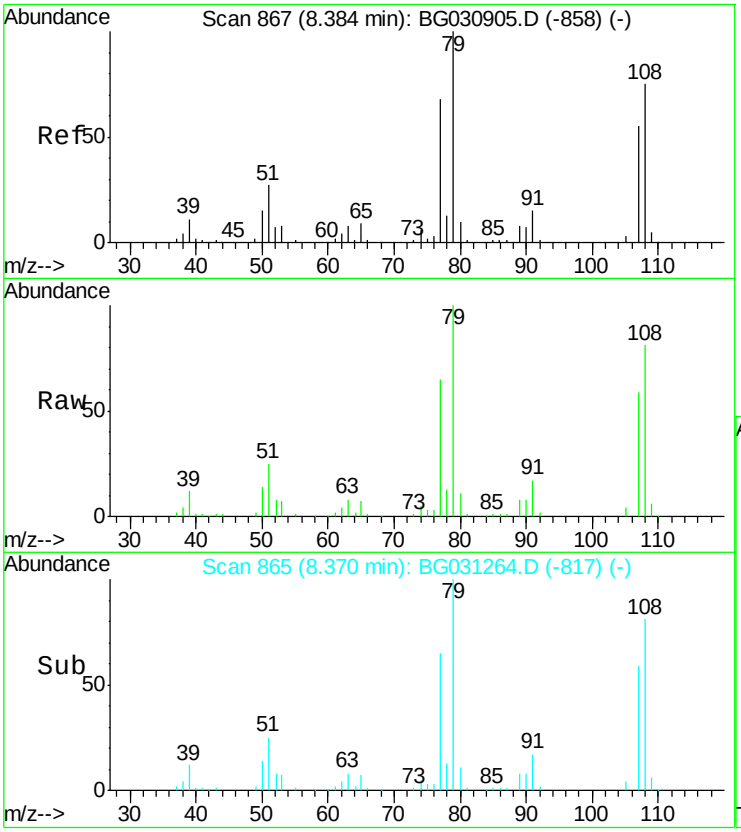


#14
1,2-Dichlorobenzene
Concen: 42.77 ng
RT: 8.49 min Scan# 885
Delta R.T. -0.02 min
Lab File: BG031264.D
Acq: 28 Nov 2017 22:59

Tgt Ion:146 Resp: 151128

Ion	Ratio	Lower	Upper
146	100		
148	67.4	49.3	73.9
111	43.6	34.3	51.5



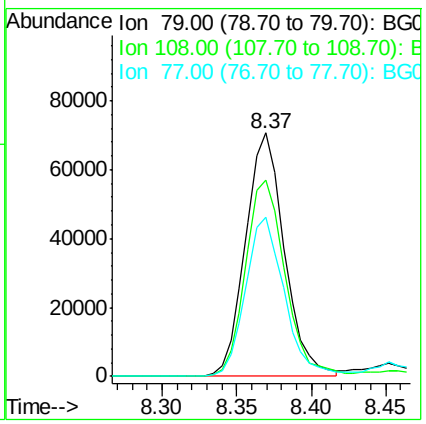


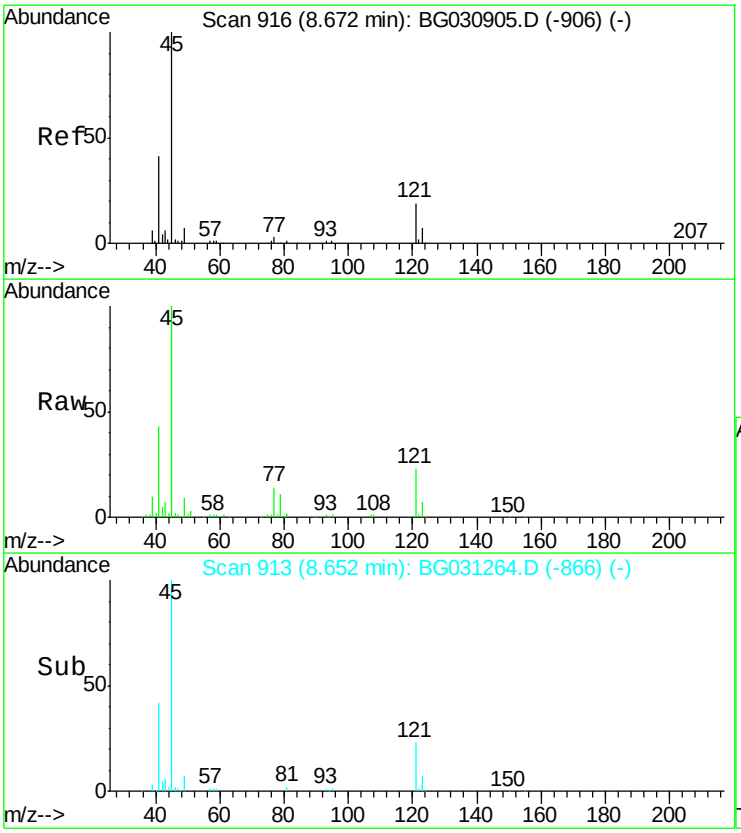
#15
Benzyl Alcohol
Concen: 41.88 ng
RT: 8.37 min Scan# 865
Delta R.T. -0.02 min
Lab File: BG031264.D
Acq: 28 Nov 2017 22:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 127001

Ion	Ratio	Lower	Upper
79	100		
108	80.9	57.2	85.8
77	65.5	46.1	69.1

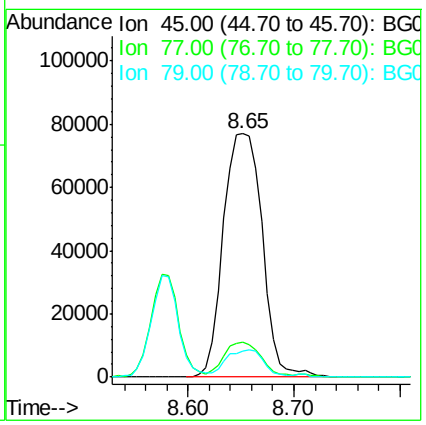


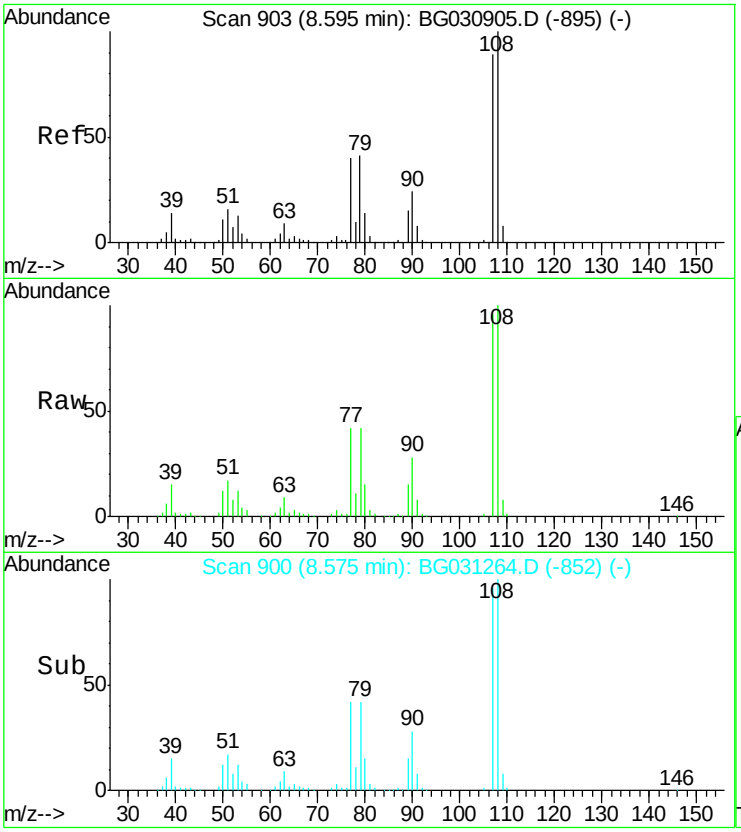


#16
2,2'-oxybis(1-Chloropropane)
Concen: 56.77 ng
RT: 8.65 min Scan# 913
Delta R.T. -0.02 min
Lab File: BG031264.D
Acq: 28 Nov 2017 22:59

Tgt Ion: 45 Resp: 196541

Ion	Ratio	Lower	Upper
45	100		
77	14.4	0.0	30.2
79	10.9	0.0	27.9



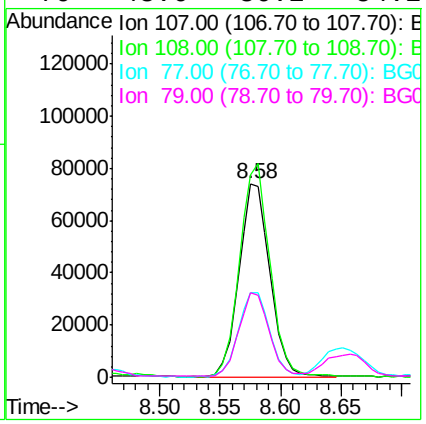


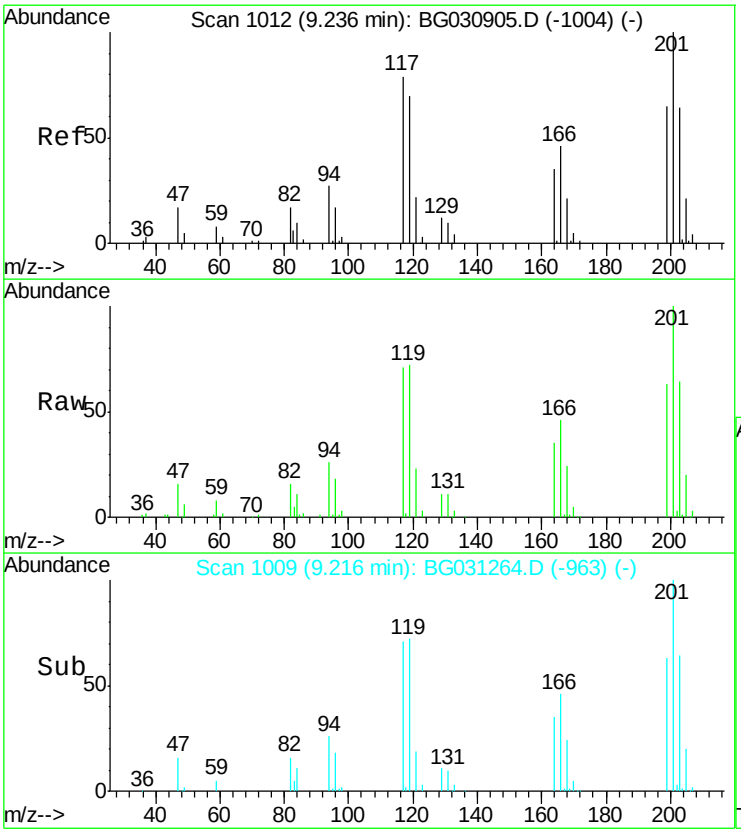
#17
2-Methylphenol
Concen: 48.65 ng
RT: 8.58 min Scan# 900
Delta R.T. -0.02 min
Lab File: BG031264.D
Acq: 28 Nov 2017 22:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 132999

Ion	Ratio	Lower	Upper
107	100		
108	104.6	83.9	125.9
77	44.0	37.2	55.8
79	43.6	36.2	54.2

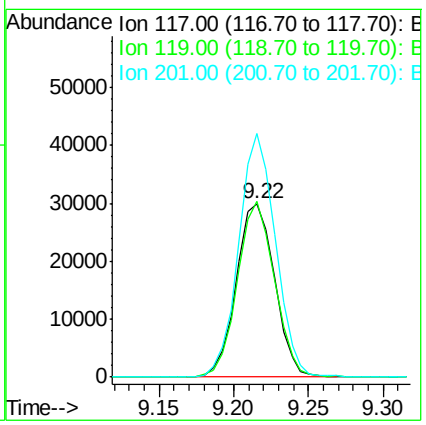


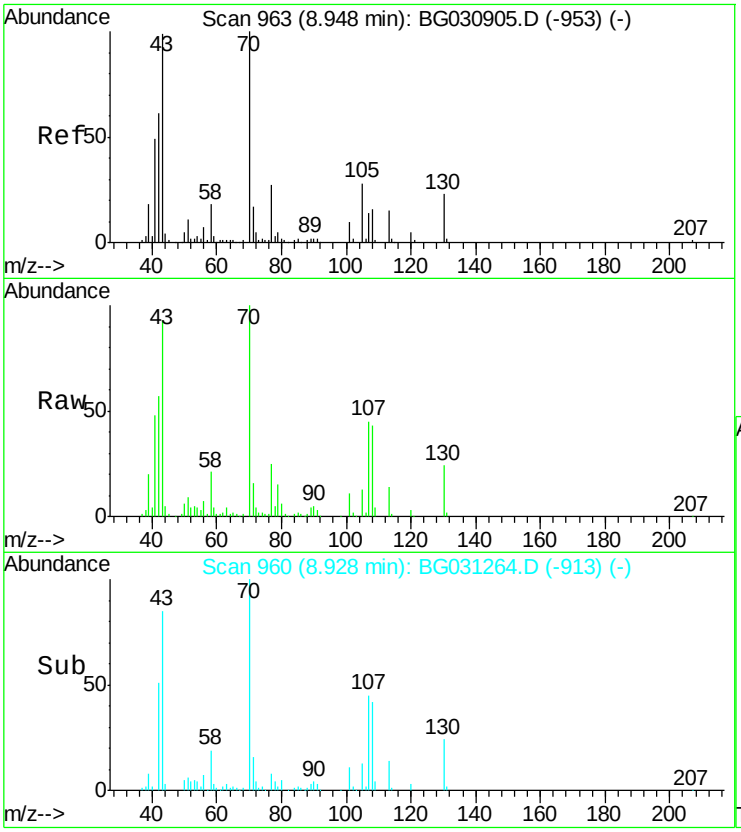


#18
Hexachloroethane
Concen: 41.57 ng
RT: 9.22 min Scan# 1009
Delta R.T. -0.03 min
Lab File: BG031264.D
Acq: 28 Nov 2017 22:59

Tgt Ion:117 Resp: 53271

Ion	Ratio	Lower	Upper
117	100		
119	101.5	76.7	115.1
201	140.4	95.7	143.5



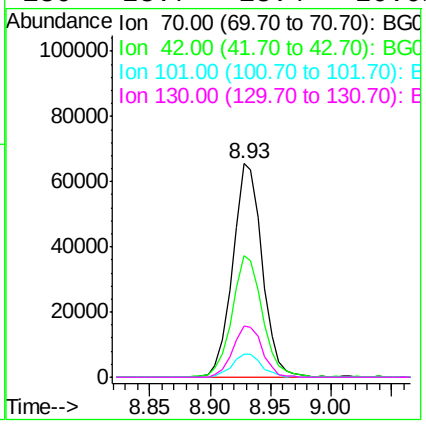


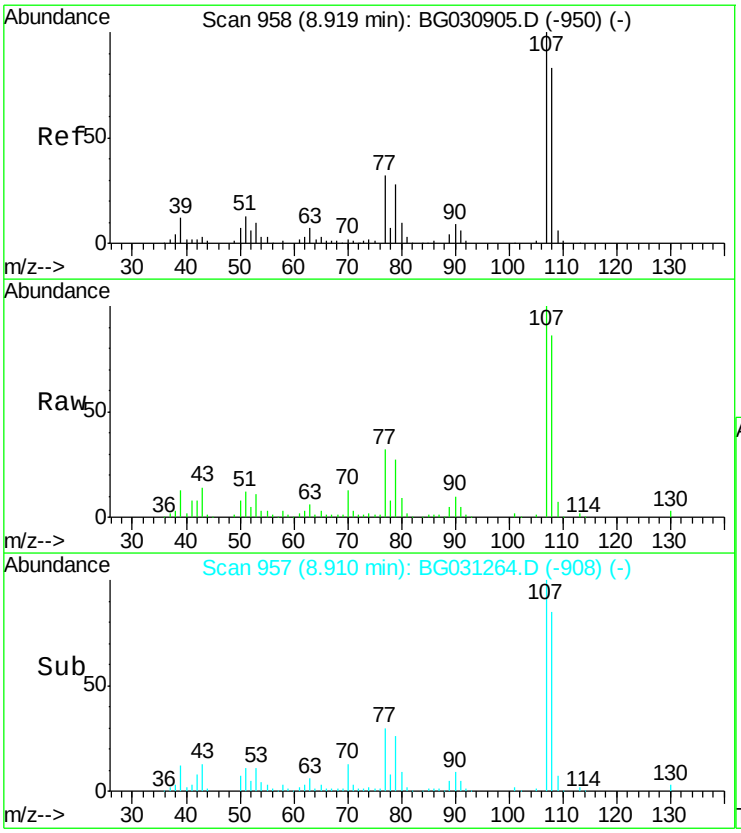
#19
n-Nitroso-di-n-propylamine
Concen: 38.87 ng
RT: 8.93 min Scan# 960
Delta R.T. -0.02 min
Lab File: BG031264.D
Acq: 28 Nov 2017 22:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 111729

Ion	Ratio	Lower	Upper
70	100		
42	57.1	49.1	73.7
101	10.9	8.5	12.7
130	23.7	13.4	20.0#

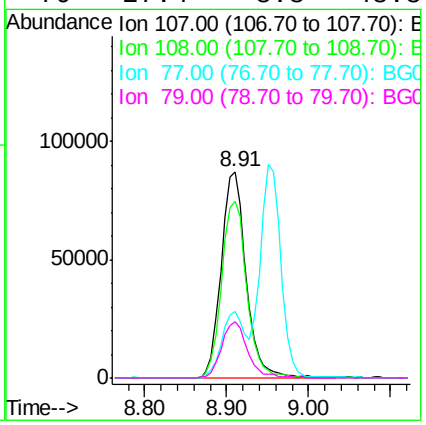


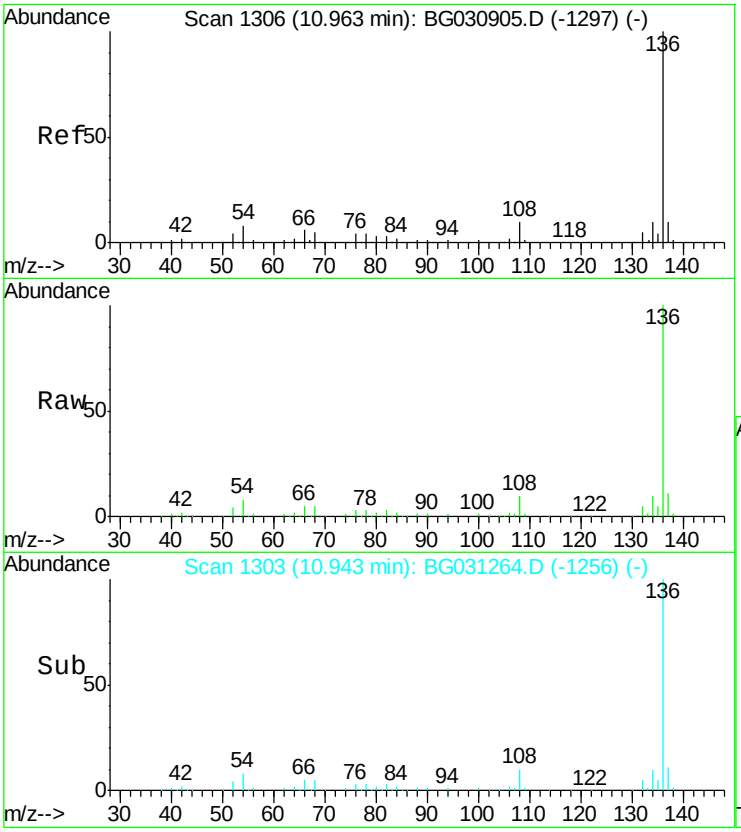


#20
3+4-Methylphenols
Concen: 47.43 ng
RT: 8.91 min Scan# 957
Delta R.T. -0.01 min
Lab File: BG031264.D
Acq: 28 Nov 2017 22:59

Tgt Ion:107 Resp: 184372

Ion	Ratio	Lower	Upper
107	100		
108	85.8	61.6	101.6
77	32.5	13.9	53.9
79	27.4	8.8	48.8



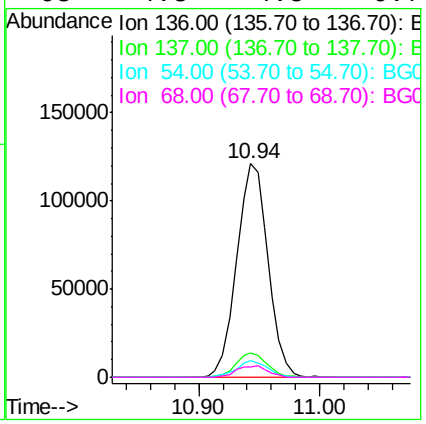


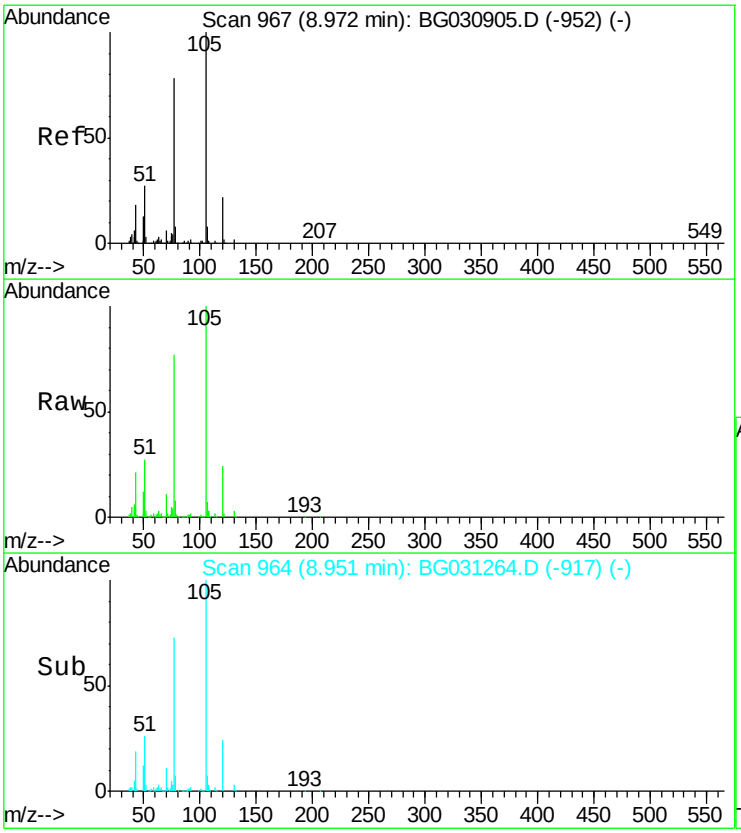
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.94 min Scan# 1303
Delta R.T. -0.02 min
Lab File: BG031264.D
Acq: 28 Nov 2017 22:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 218904

Ion	Ratio	Lower	Upper
136	100		
137	11.4	9.2	13.8
54	7.9	10.3	15.5#
68	4.8	4.5	6.7

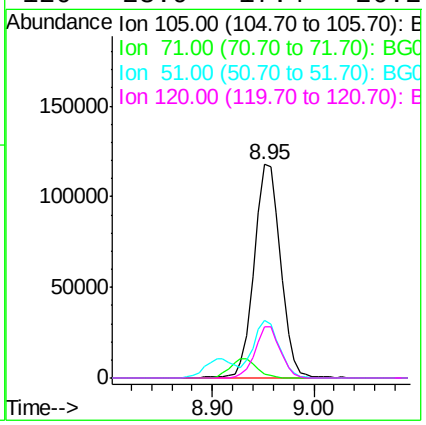


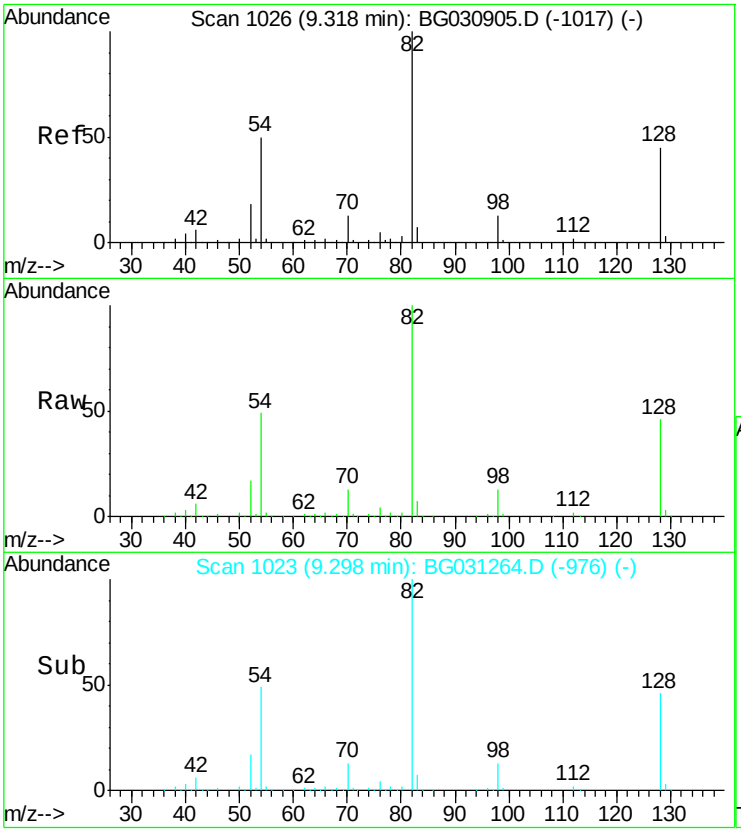


#22
Acetophenone
Concen: 39.29 ng
RT: 8.95 min Scan# 964
Delta R.T. -0.02 min
Lab File: BG031264.D
Acq: 28 Nov 2017 22:59

Tgt Ion:105 Resp: 214133

Ion	Ratio	Lower	Upper
105	100		
71	2.0	3.0	4.4#
51	27.2	26.1	39.1
120	23.9	17.4	26.2



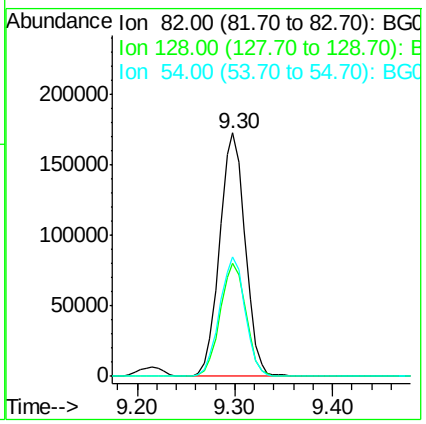


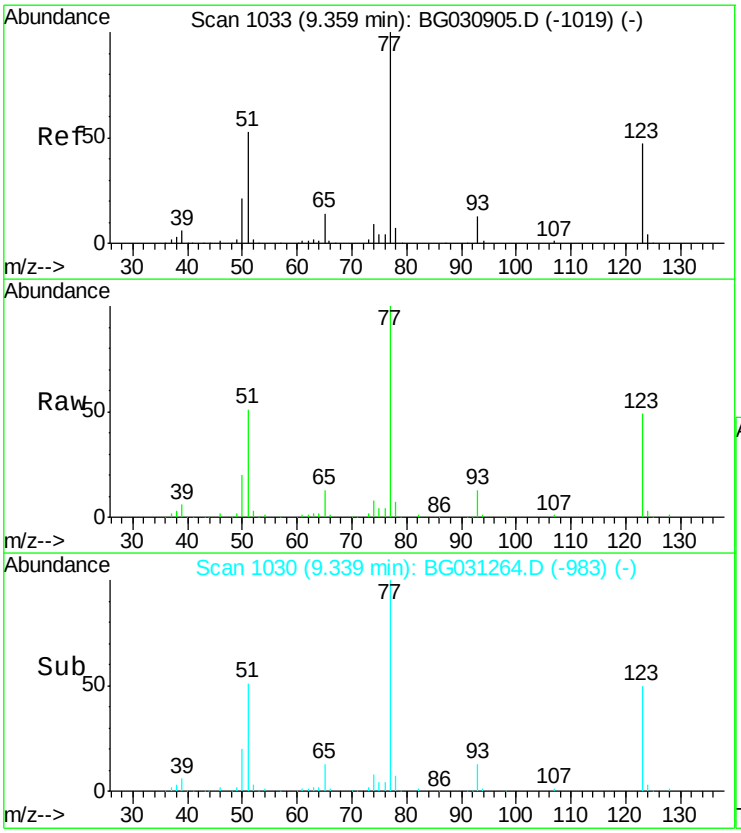
#23
Nitrobenzene-d5
Concen: 84.42 ng
RT: 9.30 min Scan# 1023
Delta R.T. -0.02 min
Lab File: BG031264.D
Acq: 28 Nov 2017 22:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 311857

Ion	Ratio	Lower	Upper
82	100		
128	46.2	29.7	44.5#
54	48.8	43.1	64.7

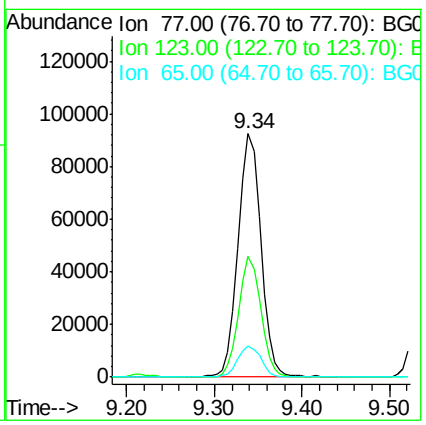


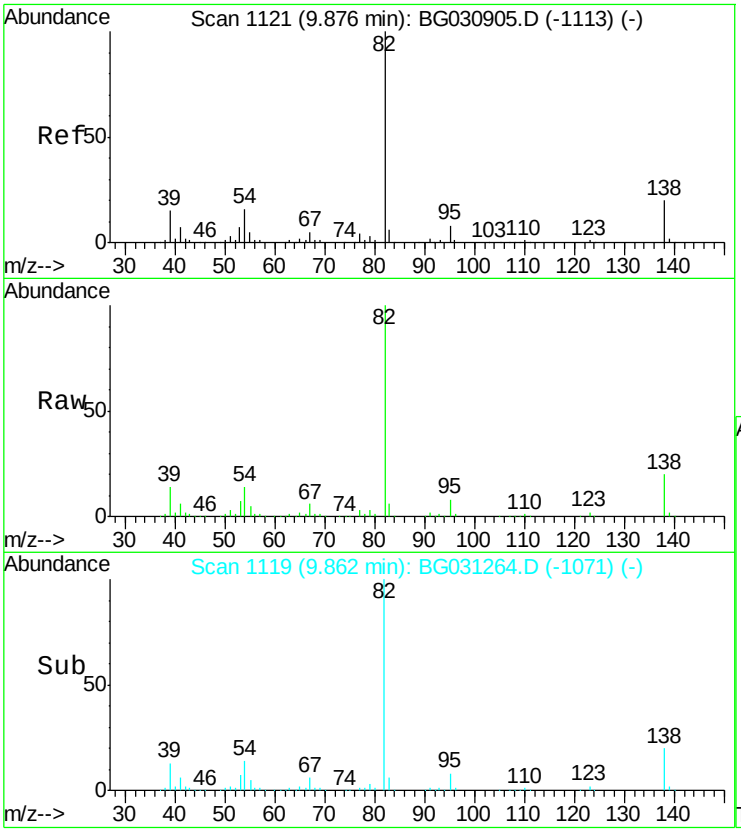


#24
Nitrobenzene
Concen: 43.35 ng
RT: 9.34 min Scan# 1030
Delta R.T. -0.02 min
Lab File: BG031264.D
Acq: 28 Nov 2017 22:59

Tgt Ion: 77 Resp: 163592

Ion	Ratio	Lower	Upper
77	100		
123	49.5	33.0	49.6
65	12.9	13.0	19.6#



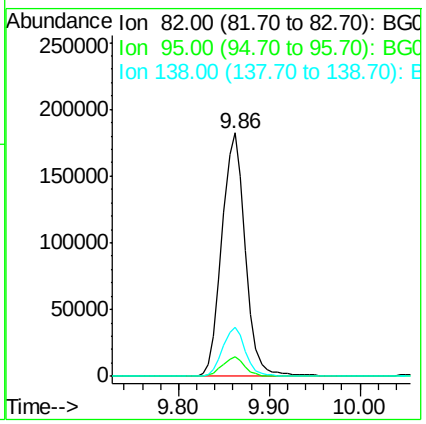


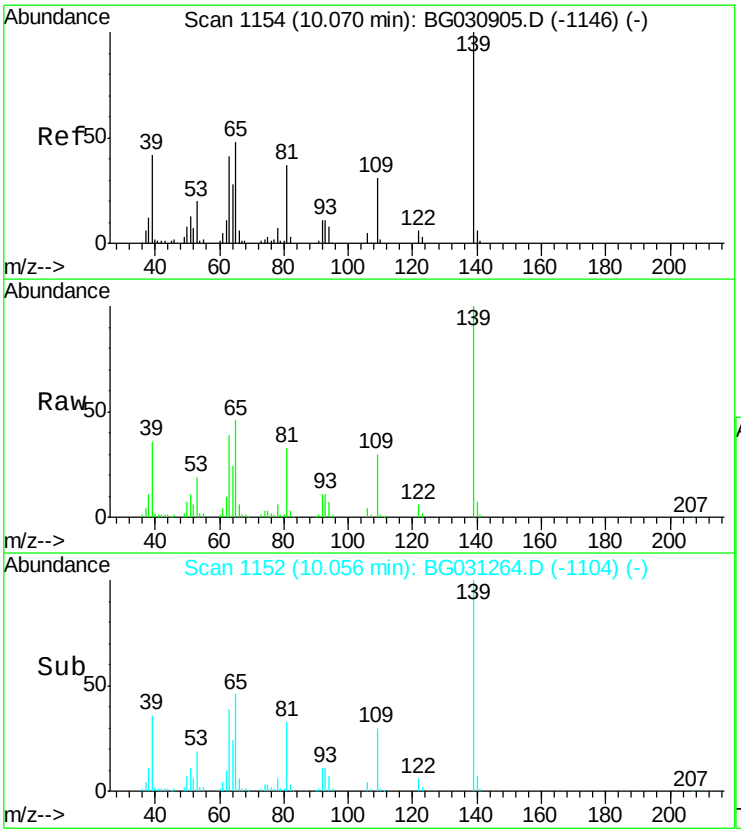
#25
Isophorone
Concen: 45.53 ng
RT: 9.86 min Scan# 1119
Delta R.T. -0.02 min
Lab File: BG031264.D
Acq: 28 Nov 2017 22:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 328034

Ion	Ratio	Lower	Upper
82	100		
95	7.9	6.2	9.2
138	19.9	12.1	18.1#

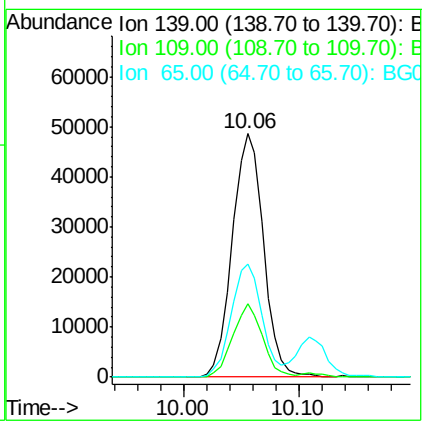


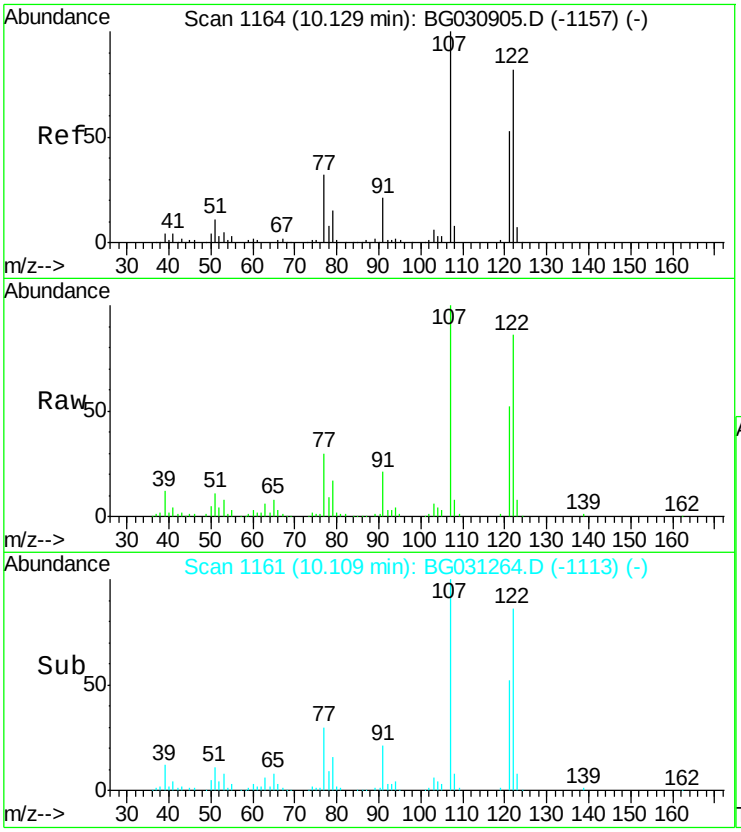


#26
2-Nitrophenol
Concen: 46.32 ng
RT: 10.06 min Scan# 1152
Delta R.T. -0.02 min
Lab File: BG031264.D
Acq: 28 Nov 2017 22:59

Tgt Ion:139 Resp: 91120

Ion	Ratio	Lower	Upper
139	100		
109	30.1	24.2	36.2
65	46.2	47.4	71.0#



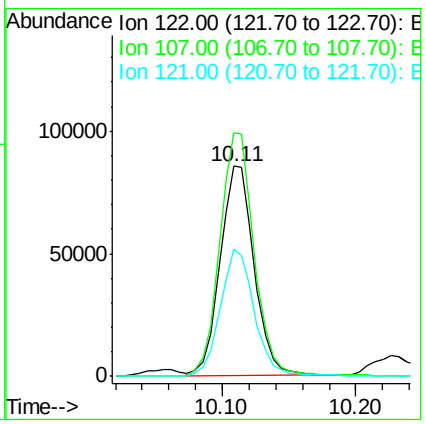


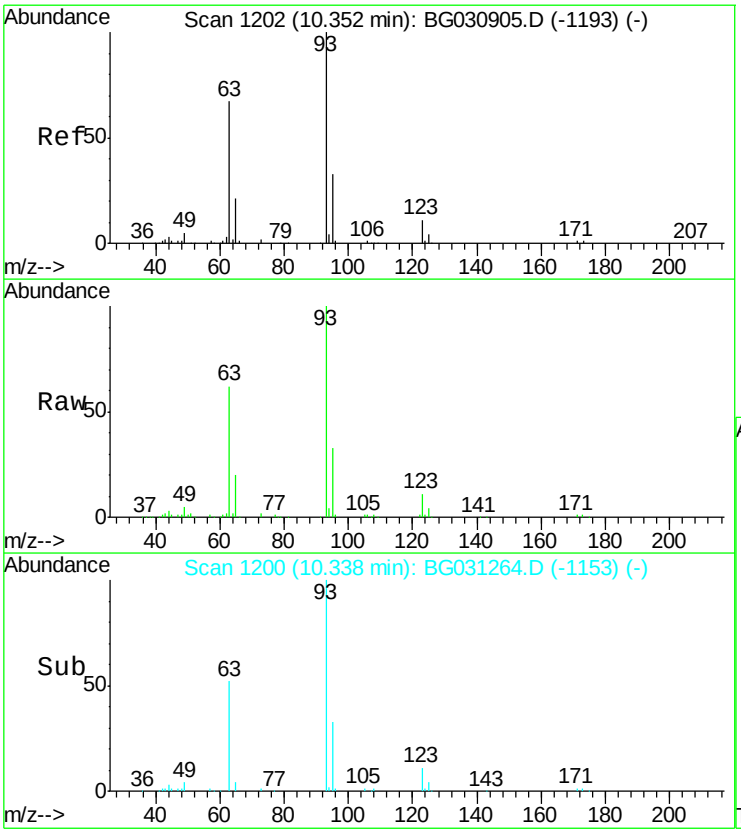
#27
2,4-Dimethylphenol
Concen: 52.00 ng
RT: 10.11 min Scan# 1161
Delta R.T. -0.02 min
Lab File: BG031264.D
Acq: 28 Nov 2017 22:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 151862

Ion	Ratio	Lower	Upper
122	100		
107	116.0	100.2	150.2
121	60.6	44.4	66.6

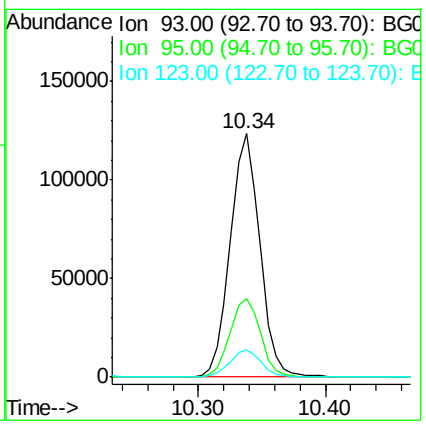


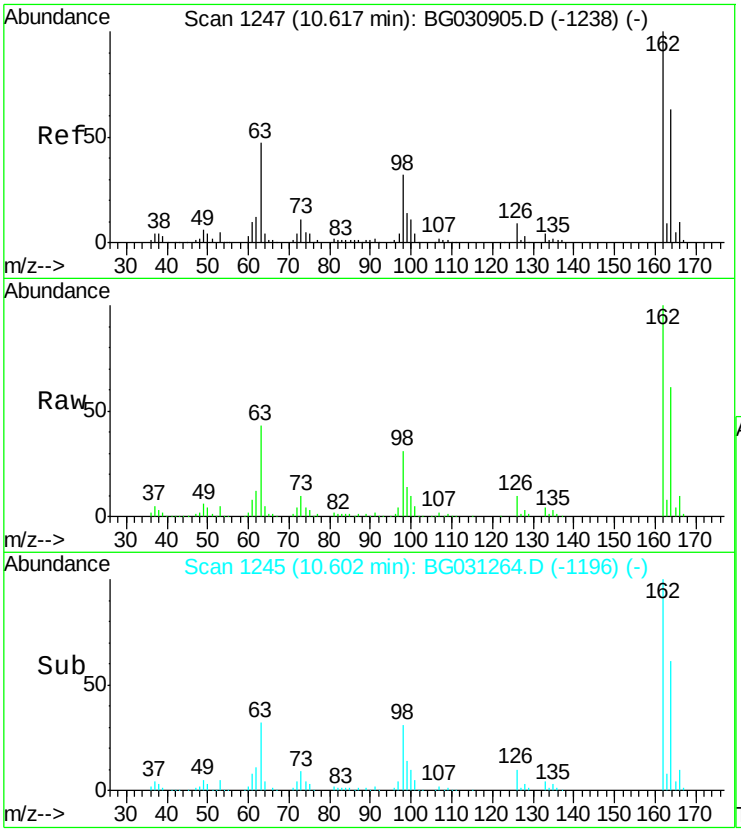


#28
bis(2-Chloroethoxy)methane
Concen: 43.86 ng
RT: 10.34 min Scan# 1200
Delta R.T. -0.02 min
Lab File: BG031264.D
Acq: 28 Nov 2017 22:59

Tgt Ion: 93 Resp: 199034

Ion	Ratio	Lower	Upper
93	100		
95	32.5	24.3	36.5
123	11.0	8.4	12.6



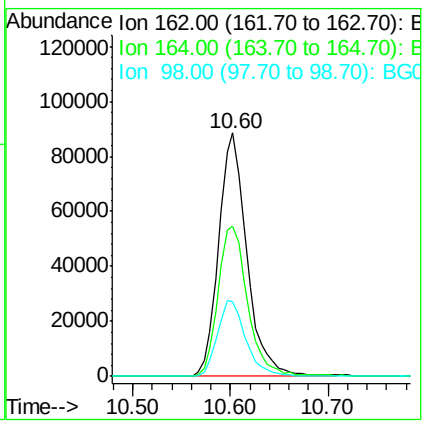


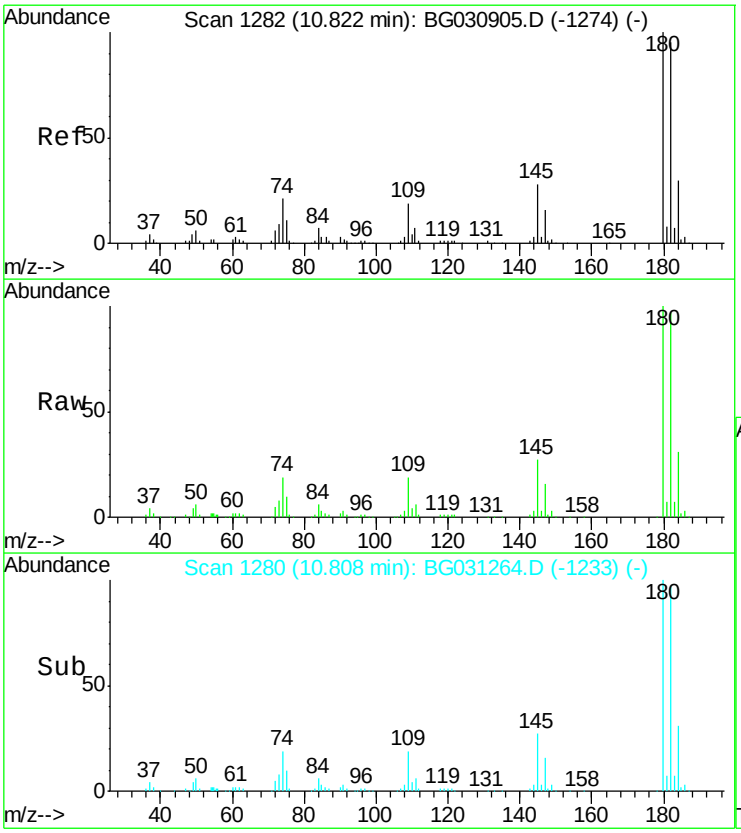
#29
2,4-Dichlorophenol
Concen: 50.84 ng
RT: 10.60 min Scan# 1245
Delta R.T. -0.01 min
Lab File: BG031264.D
Acq: 28 Nov 2017 22:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 178290

Ion	Ratio	Lower	Upper
162	100		
164	61.5	48.0	88.0
98	30.7	21.1	61.1

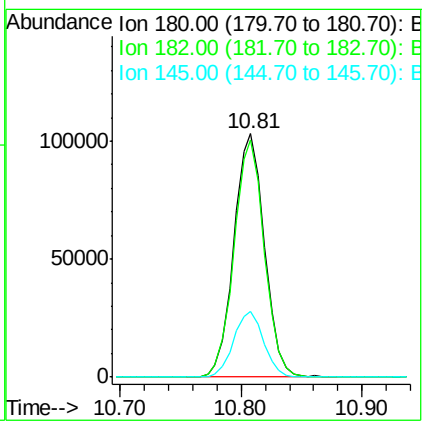


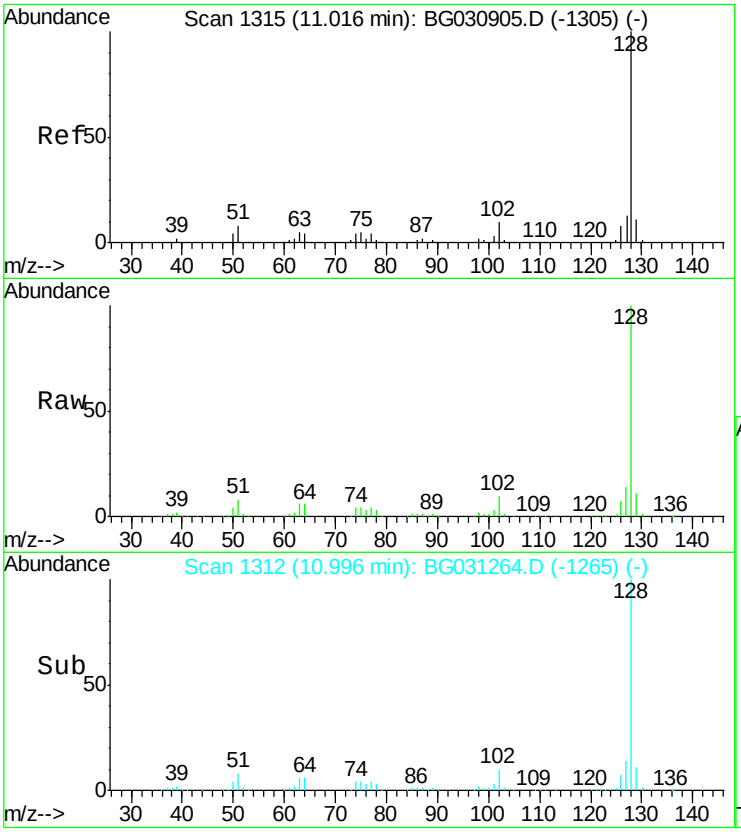


#30
1,2,4-Trichlorobenzene
Concen: 43.37 ng
RT: 10.81 min Scan# 1280
Delta R.T. -0.02 min
Lab File: BG031264.D
Acq: 28 Nov 2017 22:59

Tgt Ion:180 Resp: 181550

Ion	Ratio	Lower	Upper
180	100		
182	97.4	77.5	116.3
145	27.0	23.4	35.2



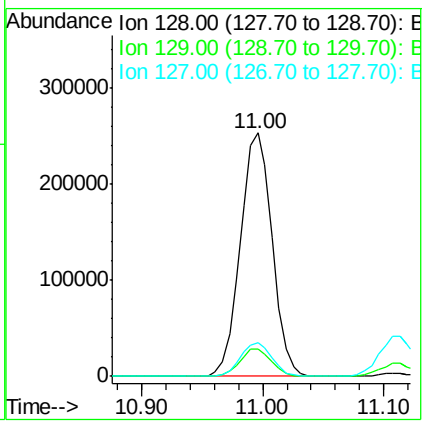


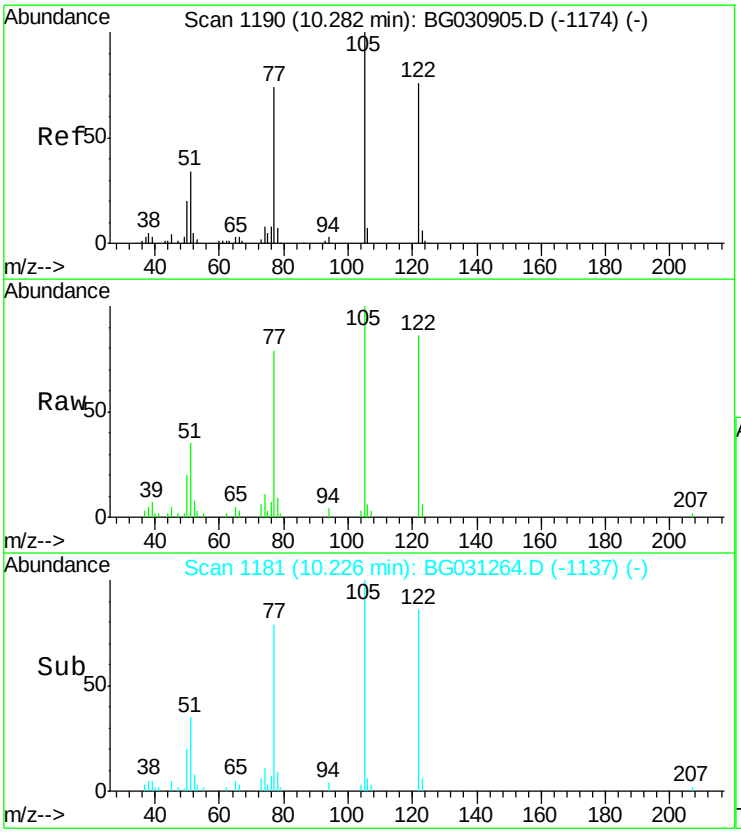
#31
Naphthalene
Concen: 43.12 ng
RT: 11.00 min Scan# 1312
Delta R.T. -0.02 min
Lab File: BG031264.D
Acq: 28 Nov 2017 22:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 464025

Ion	Ratio	Lower	Upper
128	100		
129	11.3	8.6	12.8
127	13.6	11.6	17.4

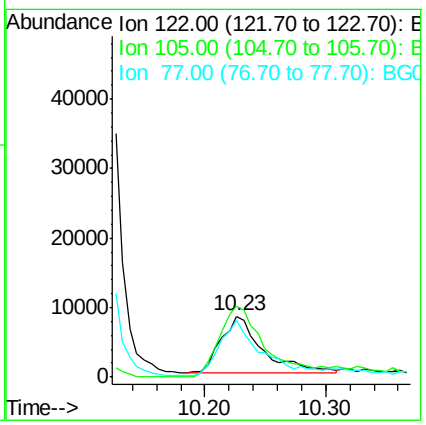


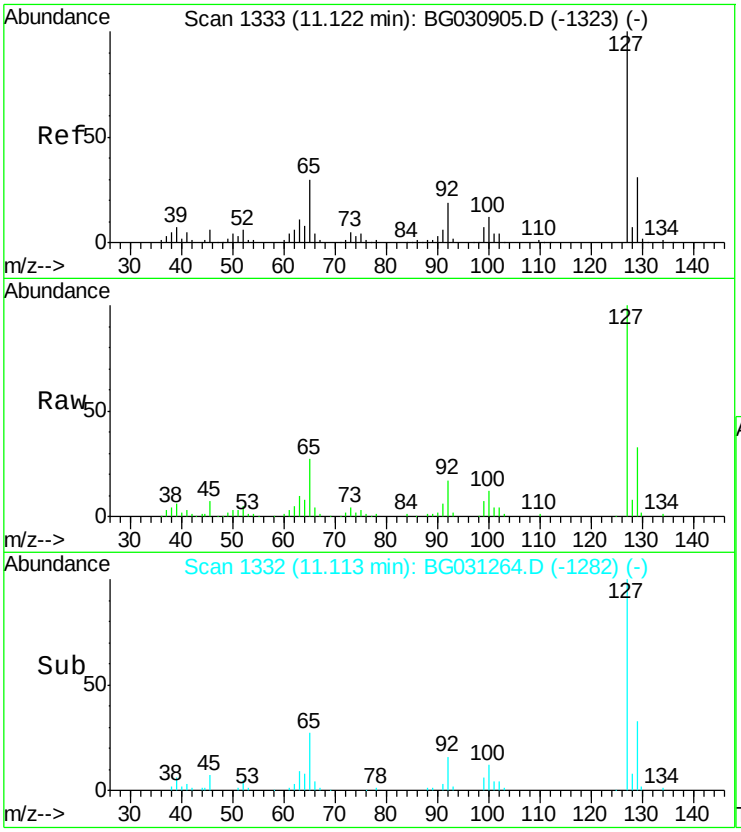


#32
Benzoic acid
Concen: 12.95 ng
RT: 10.23 min Scan# 1181
Delta R.T. -0.04 min
Lab File: BG031264.D
Acq: 28 Nov 2017 22:59

Tgt Ion:122 Resp: 20102

Ion	Ratio	Lower	Upper
122	100		
105	116.9	123.5	163.5#
77	92.1	85.7	125.7



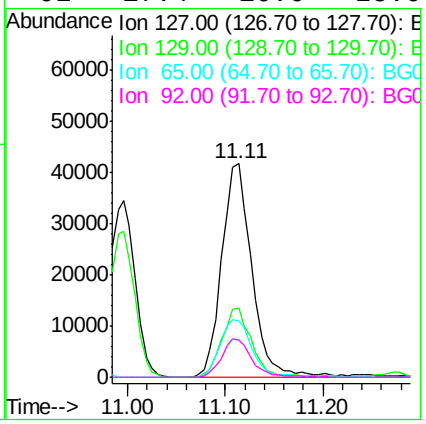


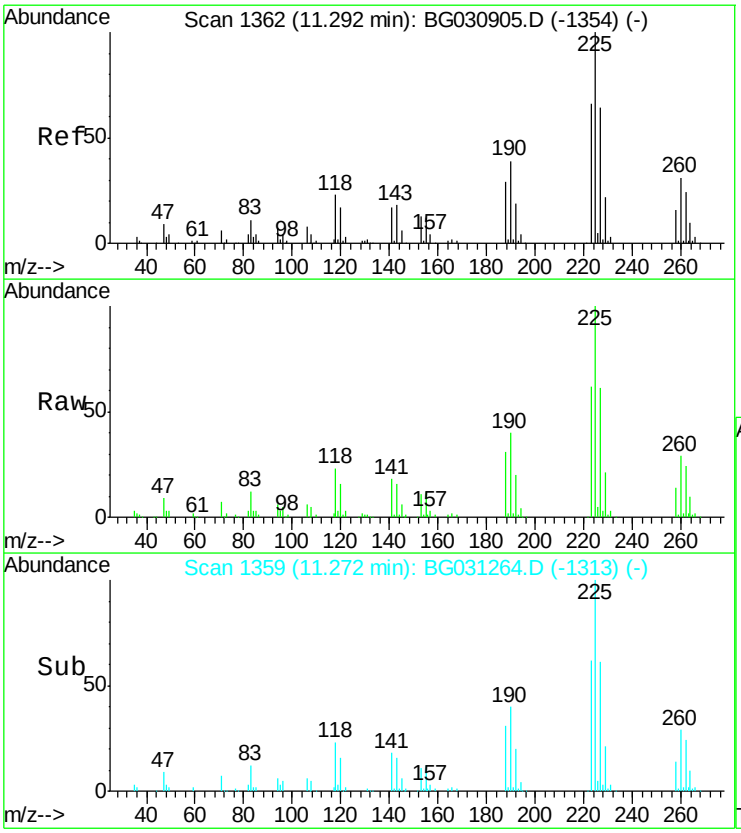
#33
4-Chloroaniline
Concen: 18.99 ng
RT: 11.11 min Scan# 1332
Delta R.T. -0.01 min
Lab File: BG031264.D
Acq: 28 Nov 2017 22:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 89436

Ion	Ratio	Lower	Upper
127	100		
129	32.6	24.0	36.0
65	26.6	27.0	40.4#
92	17.4	16.6	25.0

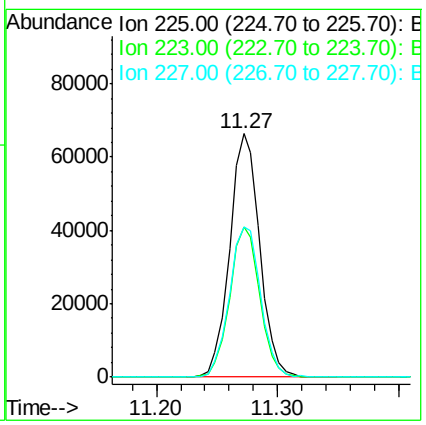


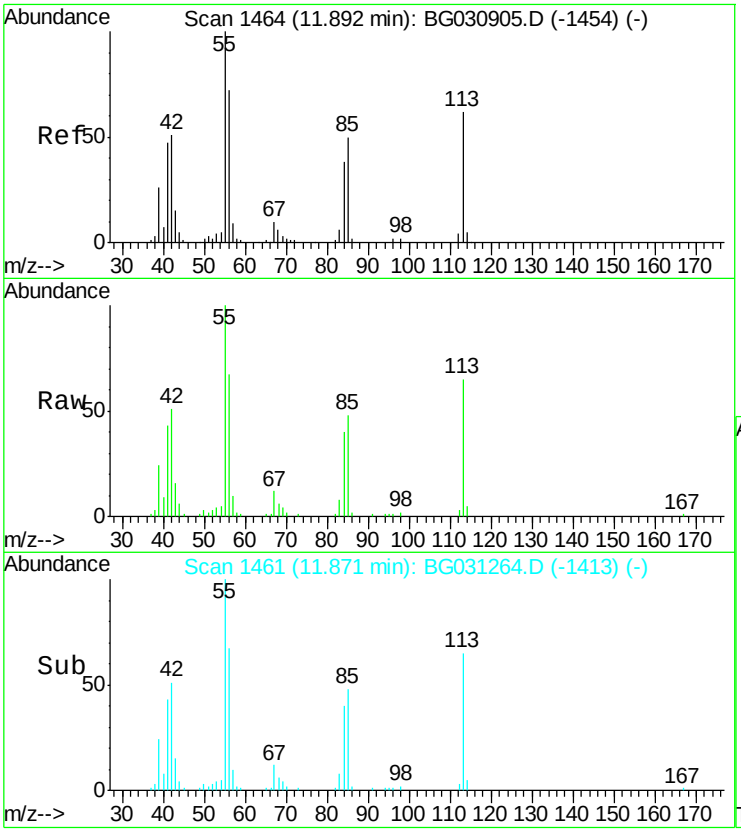


#34
Hexachlorobutadiene
Concen: 39.46 ng
RT: 11.27 min Scan# 1359
Delta R.T. -0.03 min
Lab File: BG031264.D
Acq: 28 Nov 2017 22:59

Tgt Ion:225 Resp: 114566

Ion	Ratio	Lower	Upper
225	100		
223	61.6	49.7	74.5
227	61.4	48.1	72.1



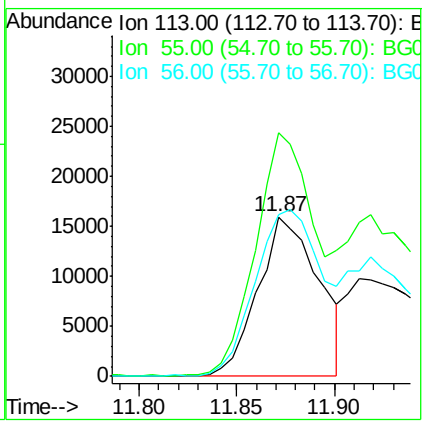


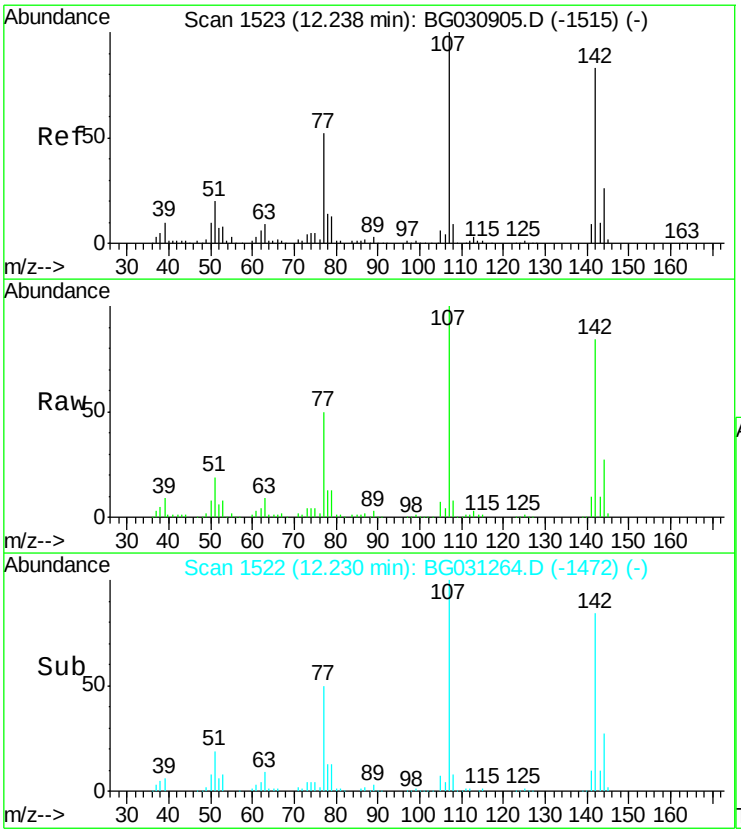
#35
Caprolactam
Concen: 23.91 ng
RT: 11.87 min Scan# 1461
Delta R.T. -0.02 min
Lab File: BG031264.D
Acq: 28 Nov 2017 22:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 34244

Ion	Ratio	Lower	Upper
113	100		
55	152.9	186.9	226.9#
56	101.9	130.9	170.9#

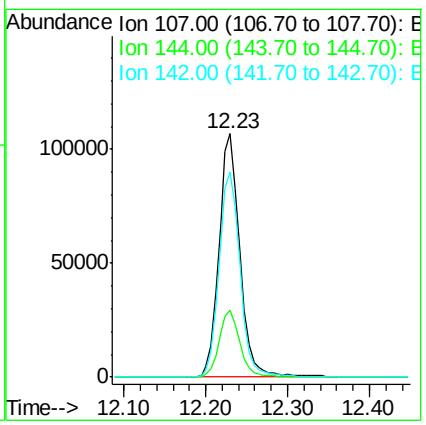


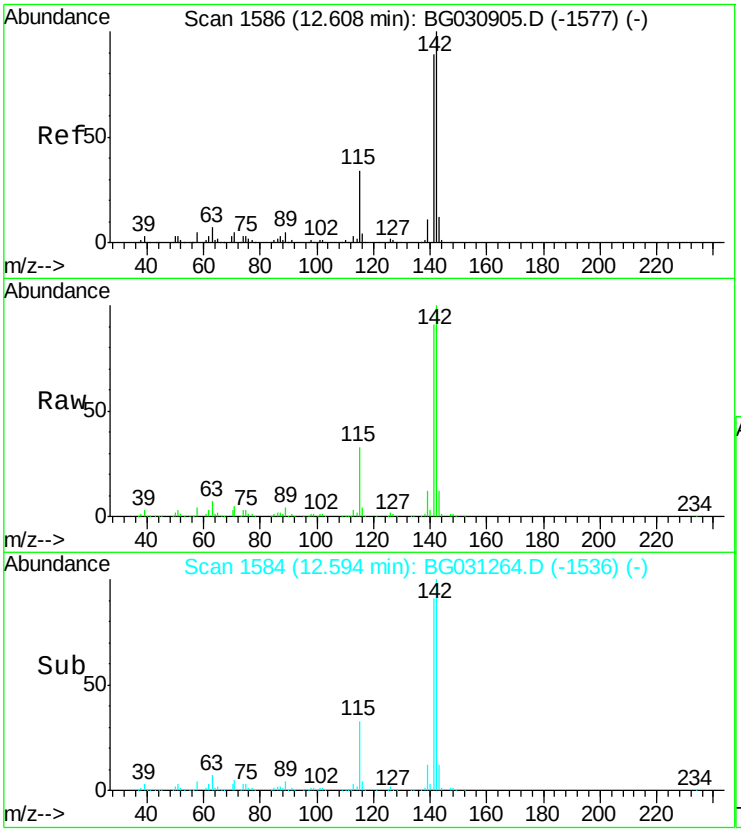


#36
4-Chloro-3-methylphenol
Concen: 49.55 ng
RT: 12.23 min Scan# 1522
Delta R.T. -0.01 min
Lab File: BG031264.D
Acq: 28 Nov 2017 22:59

Tgt Ion:107 Resp: 189101

Ion	Ratio	Lower	Upper
107	100		
144	27.3	18.2	27.4
142	84.3	59.0	88.4



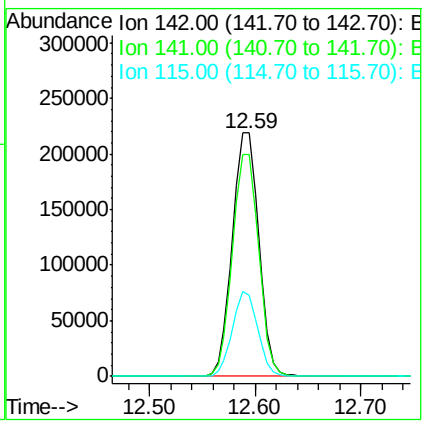


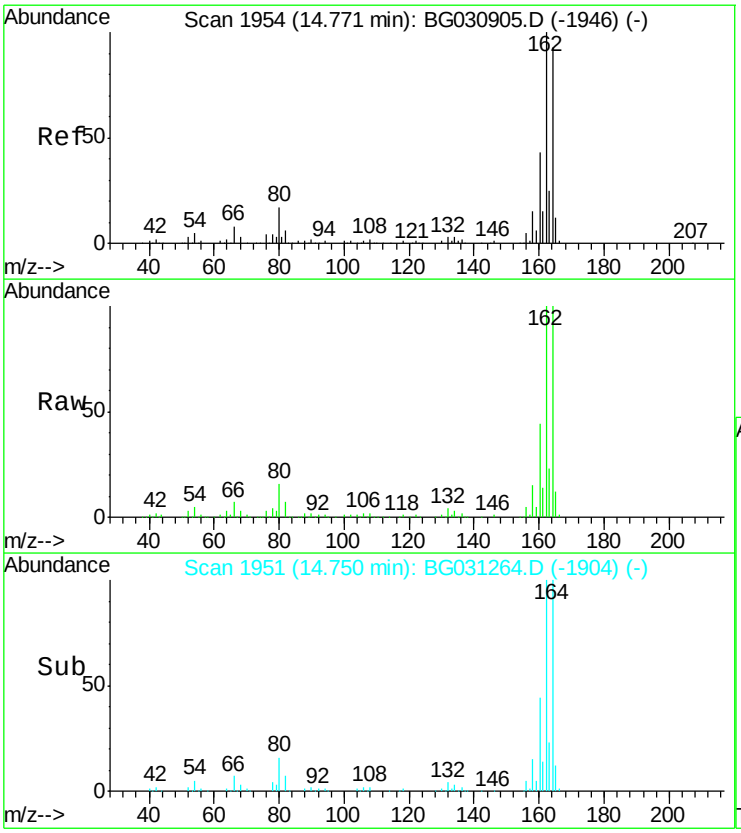
#37
2-Methylnaphthalene
Concen: 45.79 ng
RT: 12.59 min Scan# 1584
Delta R.T. -0.02 min
Lab File: BG031264.D
Acq: 28 Nov 2017 22:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 380355

Ion	Ratio	Lower	Upper
142	100		
141	91.3	67.1	100.7
115	33.3	30.7	46.1

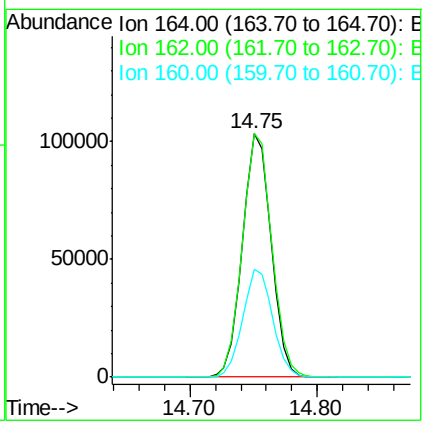


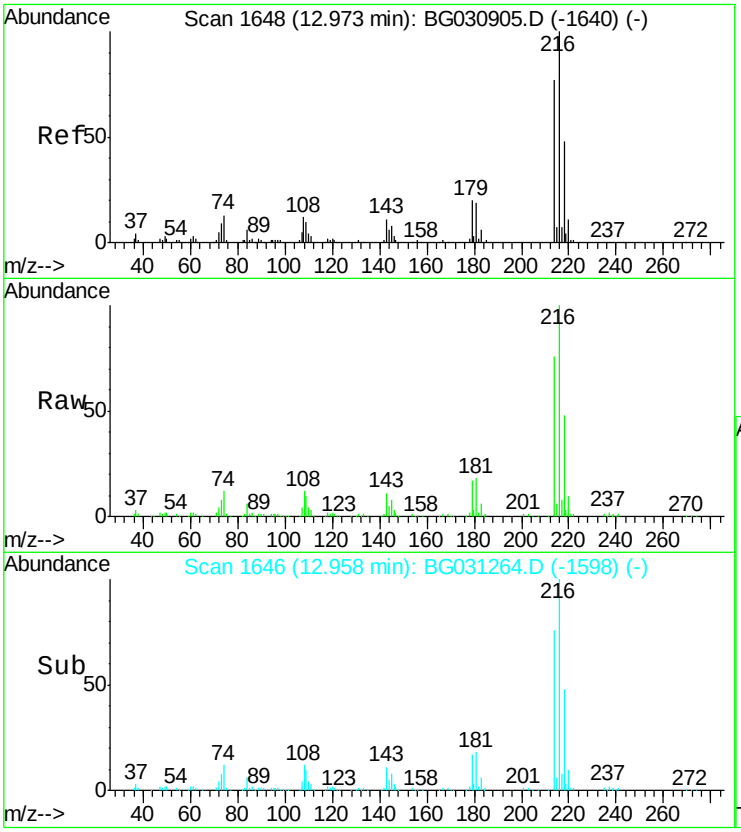


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.75 min Scan# 1951
Delta R.T. -0.02 min
Lab File: BG031264.D
Acq: 28 Nov 2017 22:59

Tgt Ion:164 Resp: 162993

Ion	Ratio	Lower	Upper
164	100		
162	99.9	78.8	118.2
160	44.2	35.4	53.0



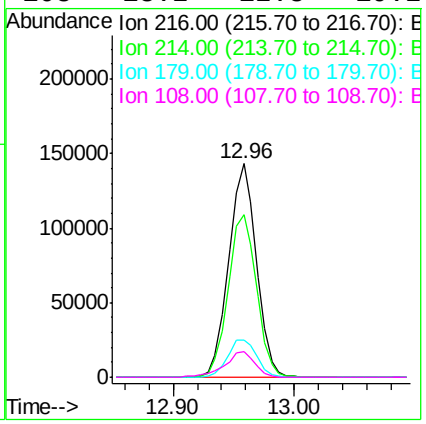


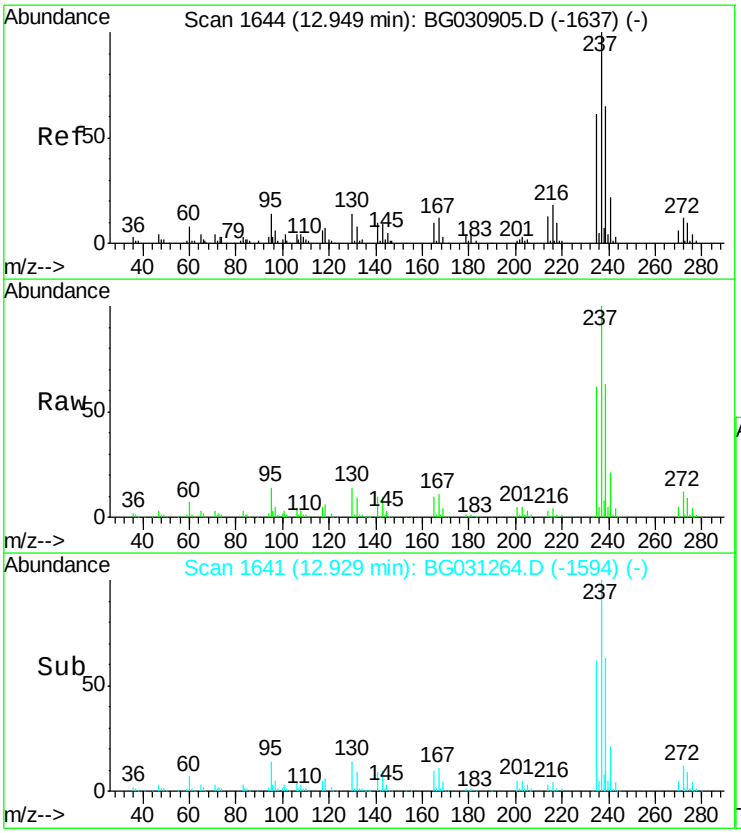
#39
1,2,4,5-Tetrachlorobenzene
Concen: 35.34 ng
RT: 12.96 min Scan# 1646
Delta R.T. -0.02 min
Lab File: BG031264.D
Acq: 28 Nov 2017 22:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 228641

Ion	Ratio	Lower	Upper
216	100		
214	77.9	63.0	94.4
179	18.3	17.0	25.6
108	13.2	12.8	19.2

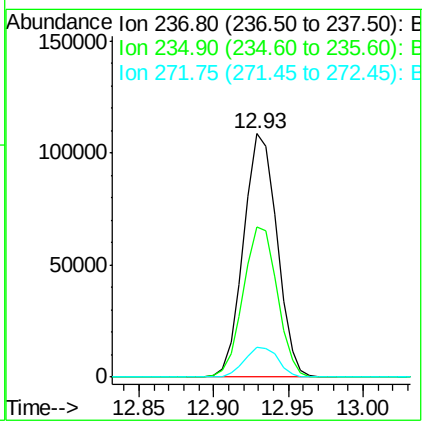


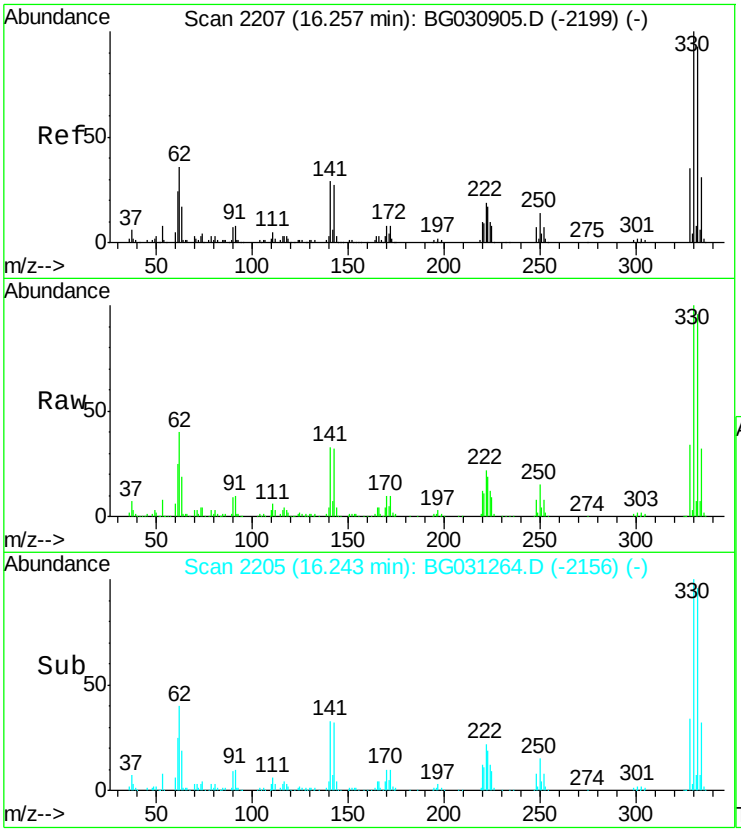


#40
Hexachlorocyclopentadiene
Concen: 71.47 ng
RT: 12.93 min Scan# 1641
Delta R.T. -0.02 min
Lab File: BG031264.D
Acq: 28 Nov 2017 22:59

Tgt Ion:237 Resp: 167861

Ion	Ratio	Lower	Upper
237	100		
235	61.6	50.4	90.4
272	12.1	0.0	31.8



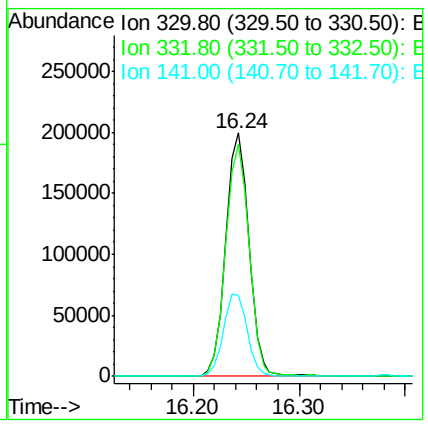


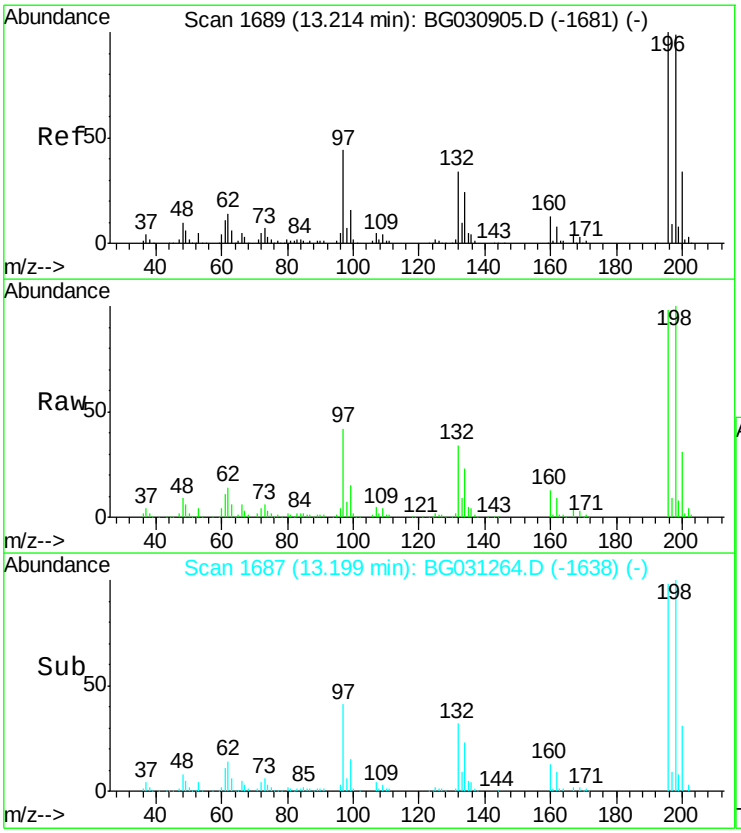
#41
2,4,6-Tribromophenol
Concen: 115.43 ng
RT: 16.24 min Scan# 2205
Delta R.T. -0.01 min
Lab File: BG031264.D
Acq: 28 Nov 2017 22:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 304356

Ion	Ratio	Lower	Upper
330	100		
332	96.6	77.0	115.6
141	34.6	25.2	37.8

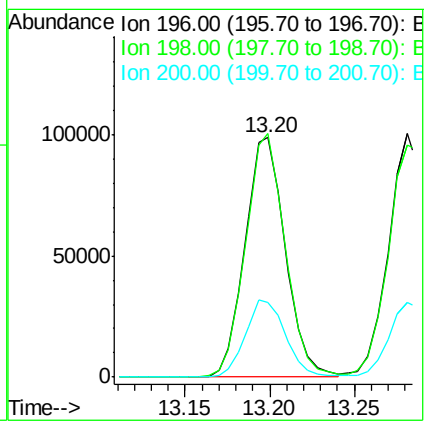


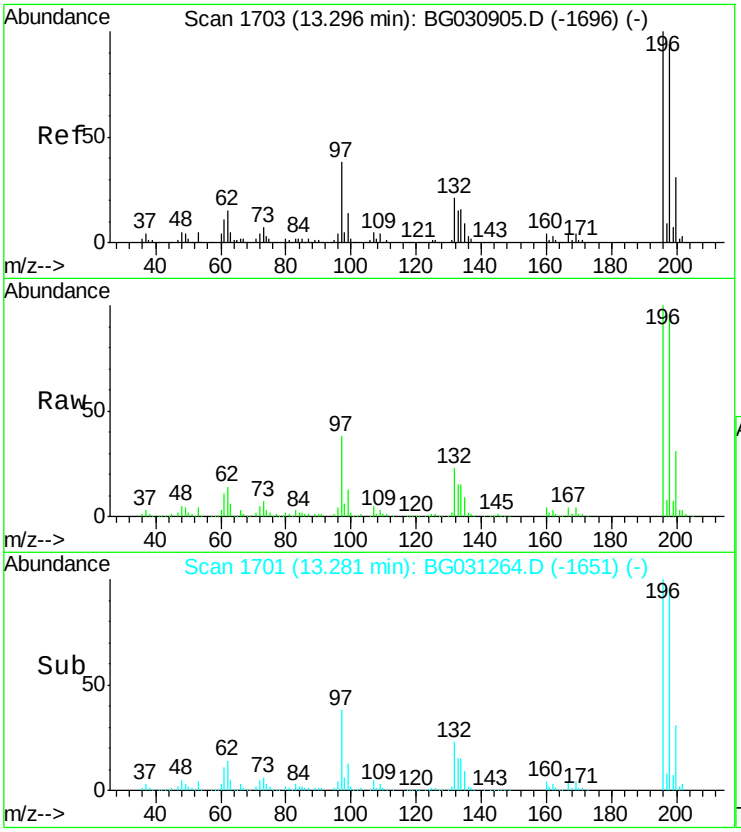


#42
2,4,6-Trichlorophenol
Concen: 44.46 ng
RT: 13.20 min Scan# 1687
Delta R.T. -0.01 min
Lab File: BG031264.D
Acq: 28 Nov 2017 22:59

Tgt Ion:196 Resp: 164432

Ion	Ratio	Lower	Upper
196	100		
198	101.6	78.2	117.2
200	31.3	24.6	36.8



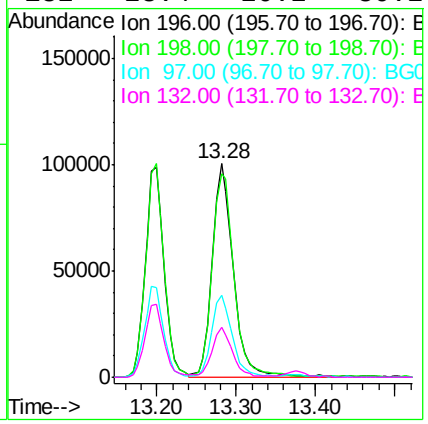


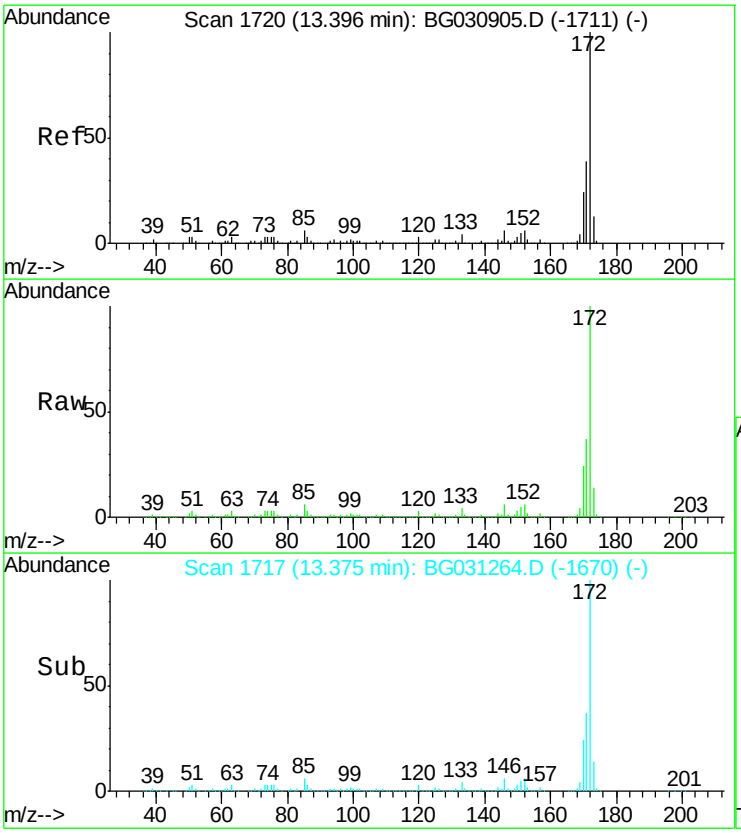
#43
2,4,5-Trichlorophenol
Concen: 45.32 ng
RT: 13.28 min Scan# 1701
Delta R.T. -0.01 min
Lab File: BG031264.D
Acq: 28 Nov 2017 22:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 183369

Ion	Ratio	Lower	Upper
196	100		
198	95.7	76.2	114.4
97	38.2	38.7	58.1#
132	23.4	20.2	30.2

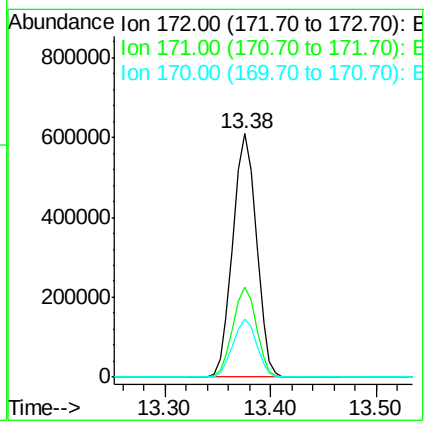


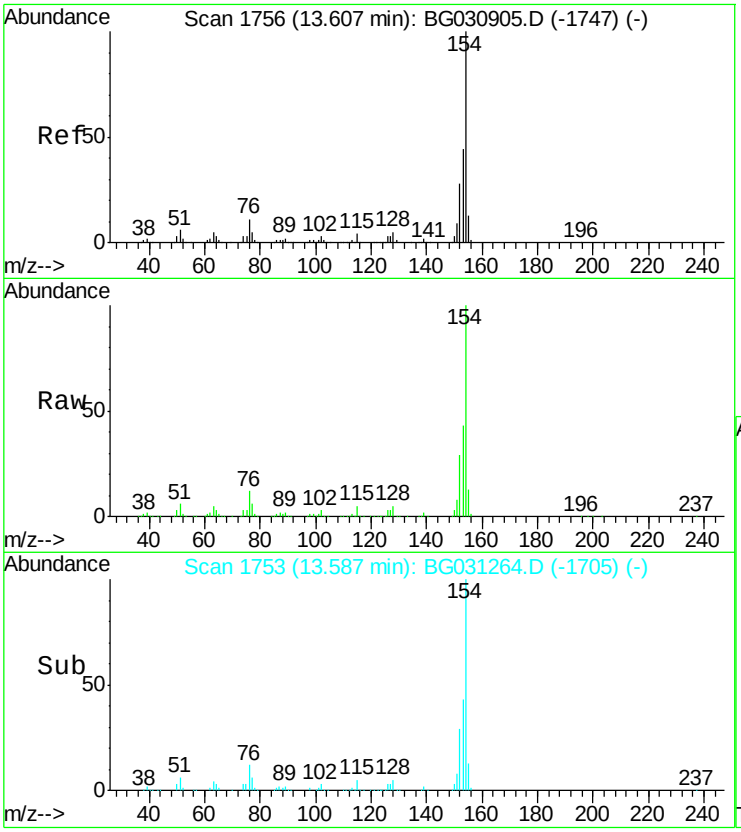


#44
2-Fluorobiphenyl
Concen: 82.97 ng
RT: 13.38 min Scan# 1717
Delta R.T. -0.02 min
Lab File: BG031264.D
Acq: 28 Nov 2017 22:59

Tgt Ion:172 Resp: 941204

Ion	Ratio	Lower	Upper
172	100		
171	37.2	30.0	45.0
170	24.1	19.5	29.3



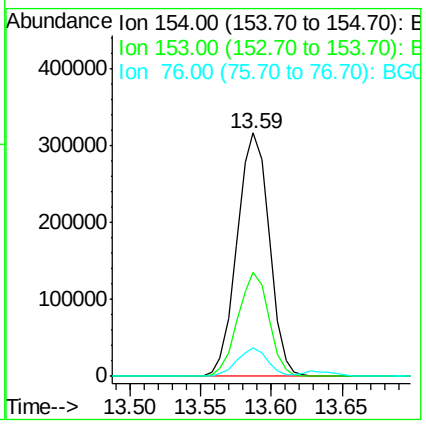


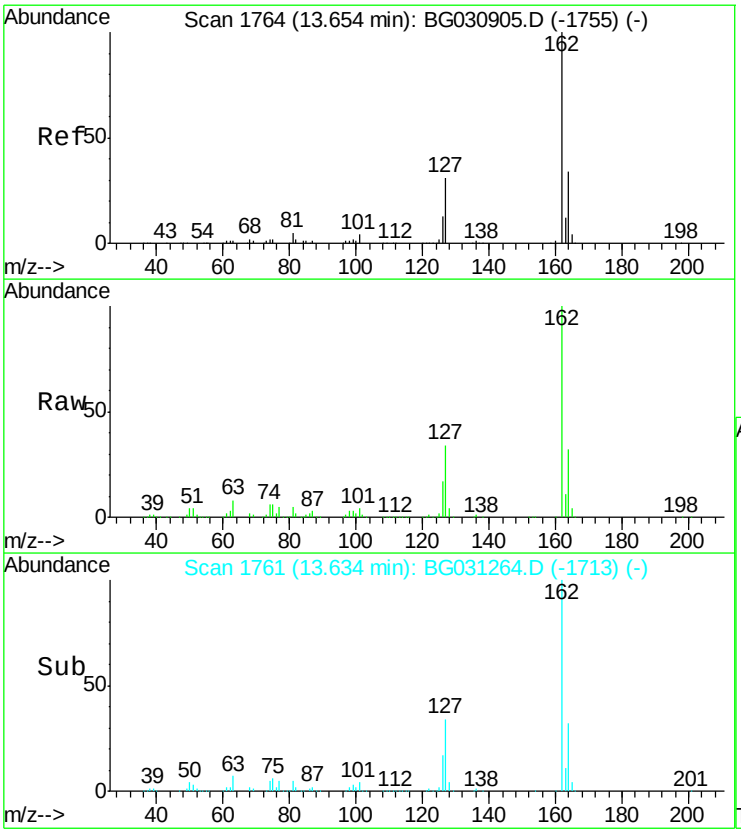
#45
1,1'-Biphenyl
Concen: 37.41 ng
RT: 13.59 min Scan# 1753
Delta R.T. -0.02 min
Lab File: BG031264.D
Acq: 28 Nov 2017 22:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 505628

Ion	Ratio	Lower	Upper
154	100		
153	42.7	19.8	59.8
76	11.5	0.0	31.9

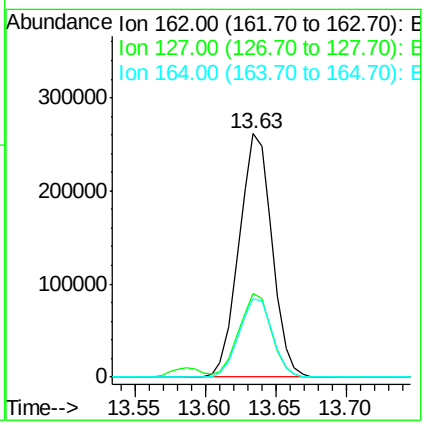


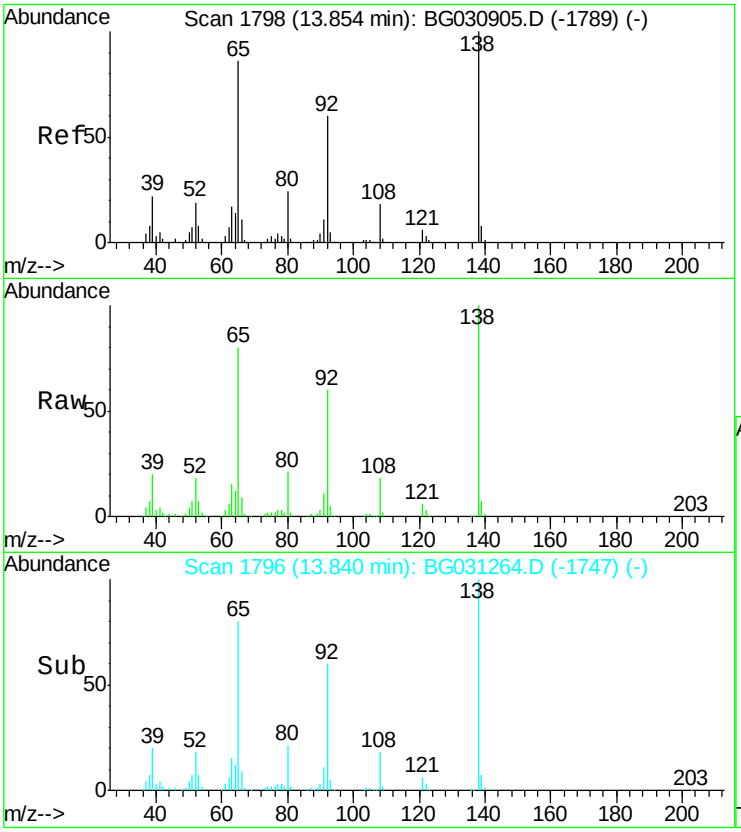


#46
2-Chloronaphthalene
Concen: 43.82 ng
RT: 13.63 min Scan# 1761
Delta R.T. -0.02 min
Lab File: BG031264.D
Acq: 28 Nov 2017 22:59

Tgt Ion:162 Resp: 427311

Ion	Ratio	Lower	Upper
162	100		
127	34.4	30.7	46.1
164	32.4	26.0	39.0



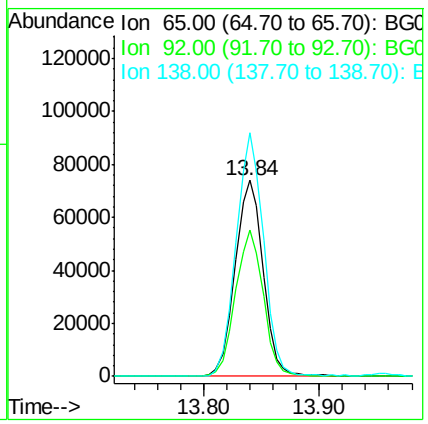


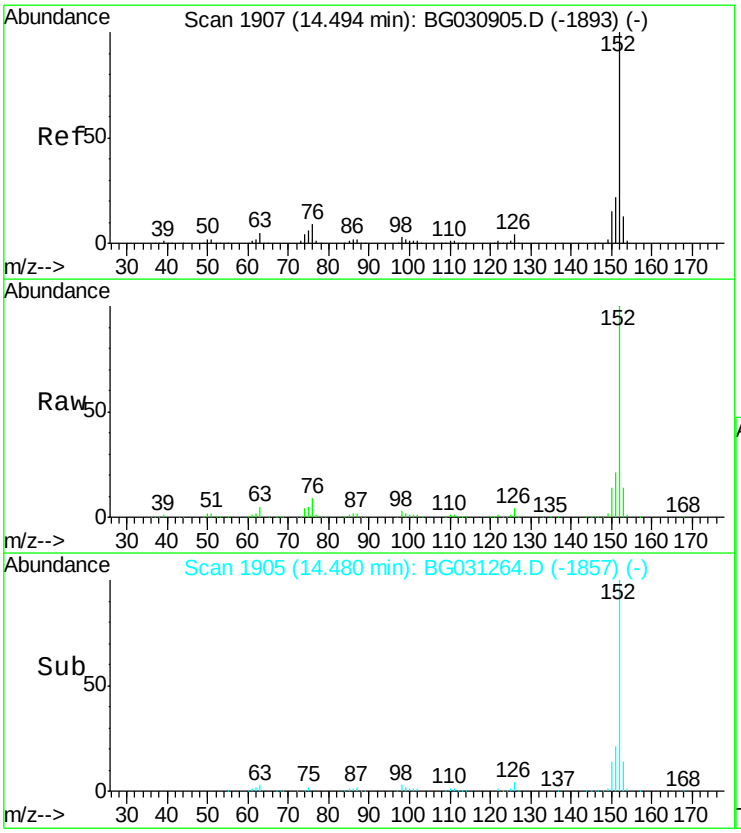
#47
2-Nitroaniline
Concen: 42.96 ng
RT: 13.84 min Scan# 1796
Delta R.T. -0.01 min
Lab File: BG031264.D
Acq: 28 Nov 2017 22:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 124183

Ion	Ratio	Lower	Upper
65	100		
92	74.8	54.6	82.0
138	124.3	72.9	109.3#

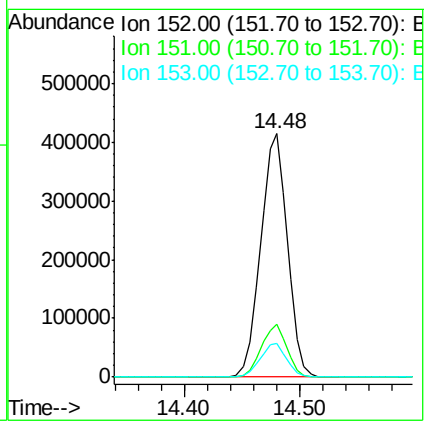


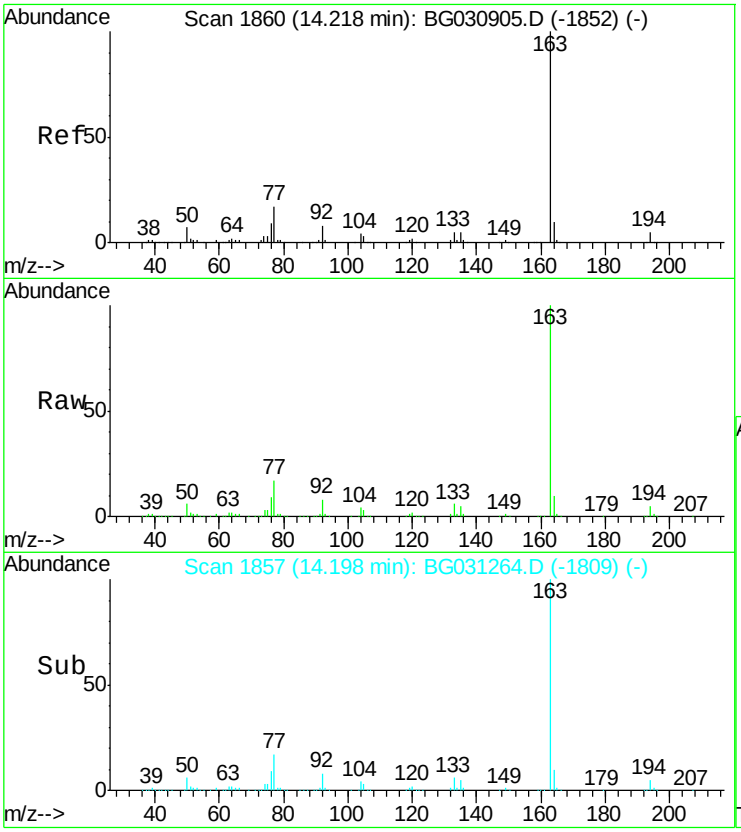


#48
Acenaphthylene
Concen: 41.89 ng
RT: 14.48 min Scan# 1905
Delta R.T. -0.02 min
Lab File: BG031264.D
Acq: 28 Nov 2017 22:59

Tgt Ion:152 Resp: 668592

Ion	Ratio	Lower	Upper
152	100		
151	21.5	17.2	25.8
153	13.8	10.2	15.4



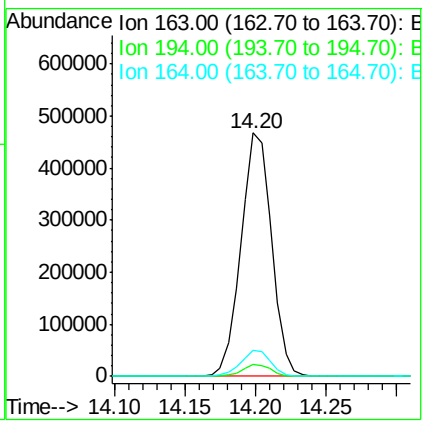


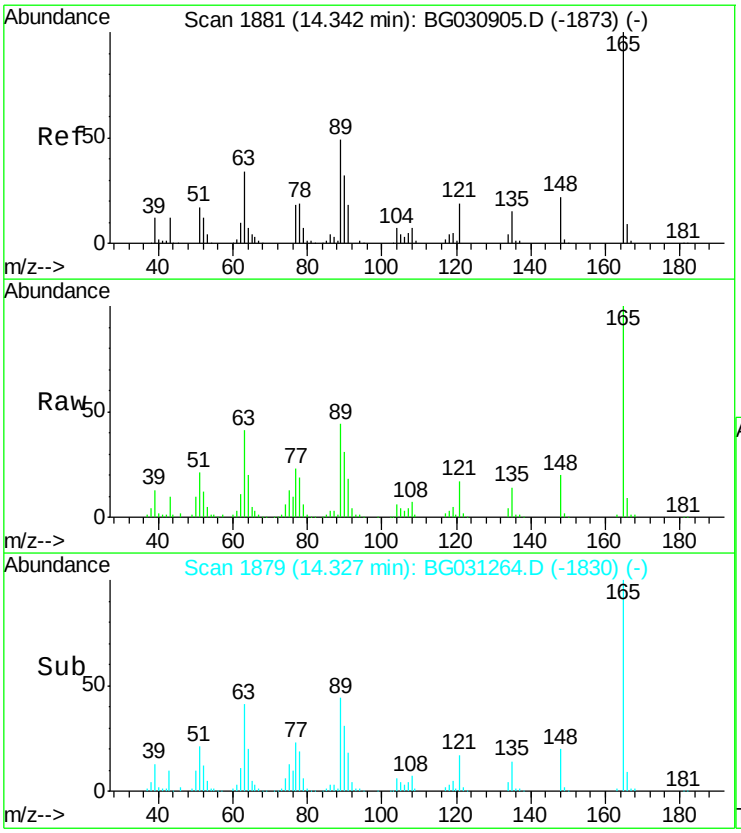
#49
Dimethylphthalate
Concen: 50.49 ng
RT: 14.20 min Scan# 1857
Delta R.T. -0.02 min
Lab File: BG031264.D
Acq: 28 Nov 2017 22:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 711563

Ion	Ratio	Lower	Upper
163	100		
194	4.8	3.4	5.2
164	10.4	8.2	12.4

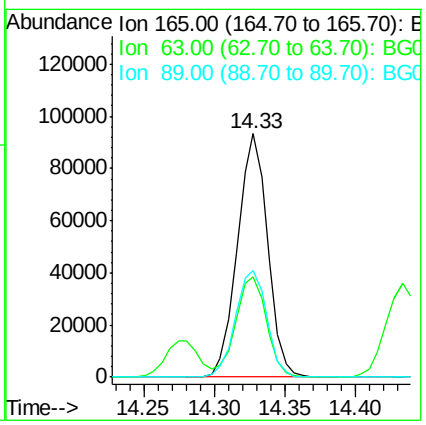


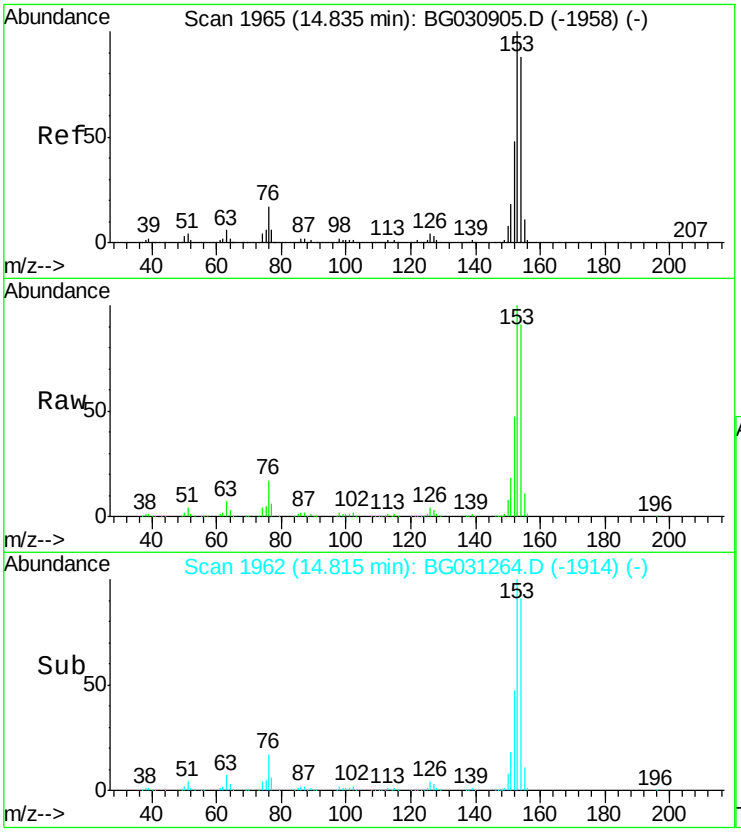


#50
2,6-Dinitrotoluene
Concen: 47.87 ng
RT: 14.33 min Scan# 1879
Delta R.T. -0.01 min
Lab File: BG031264.D
Acq: 28 Nov 2017 22:59

Tgt Ion:165 Resp: 139040

Ion	Ratio	Lower	Upper
165	100		
63	41.4	52.7	79.1#
89	43.8	49.2	73.8#



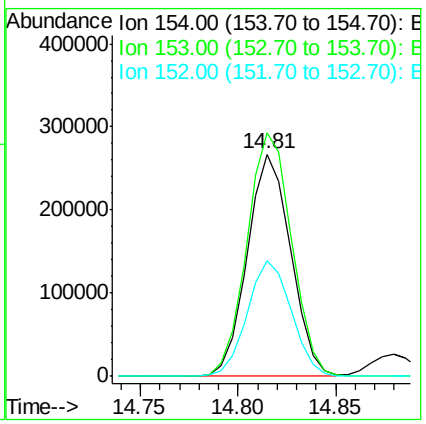


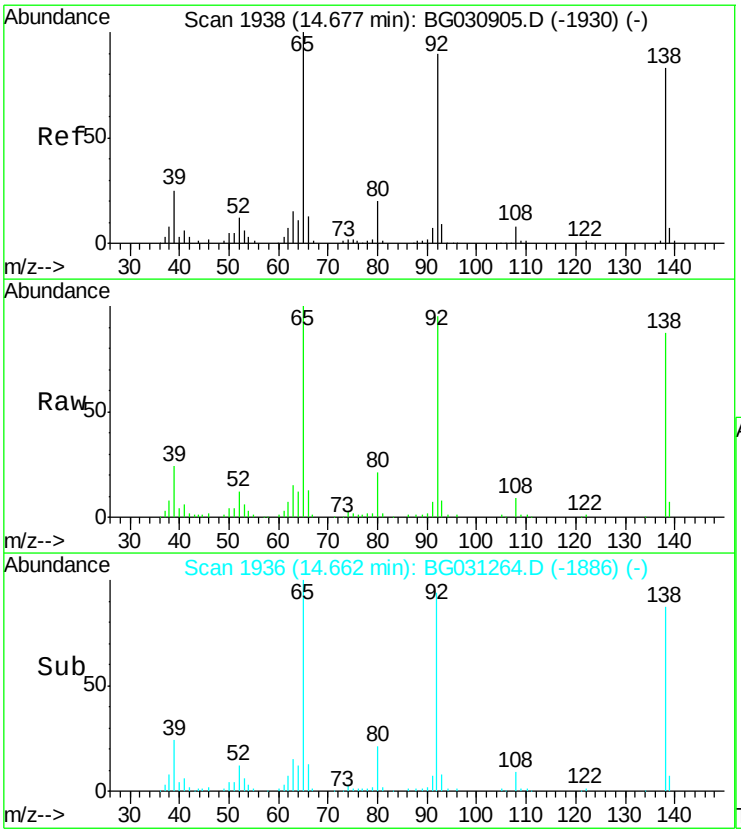
#51
Acenaphthene
Concen: 41.24 ng
RT: 14.81 min Scan# 1962
Delta R.T. -0.02 min
Lab File: BG031264.D
Acq: 28 Nov 2017 22:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 411058

Ion	Ratio	Lower	Upper
154	100		
153	109.5	90.4	135.6
152	51.8	41.6	62.4

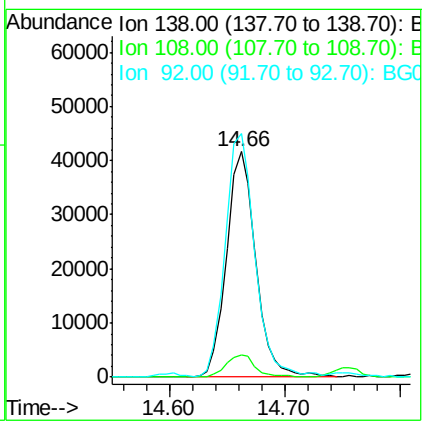


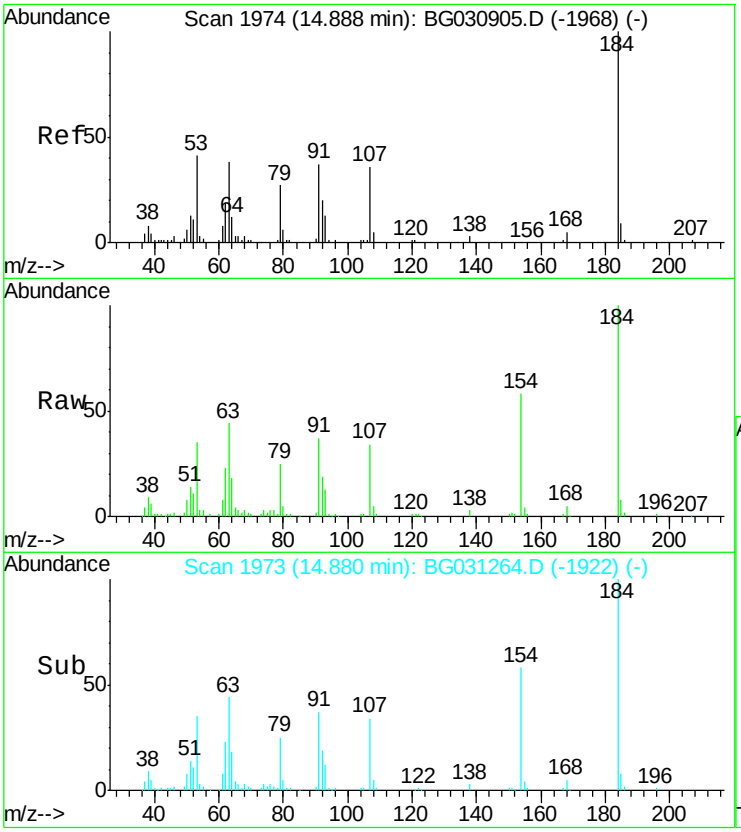


#52
3-Nitroaniline
Concen: 23.78 ng
RT: 14.66 min Scan# 1936
Delta R.T. -0.01 min
Lab File: BG031264.D
Acq: 28 Nov 2017 22:59

Tgt Ion:138 Resp: 73343

Ion	Ratio	Lower	Upper
138	100		
108	9.8	17.5	26.3#
92	108.1	105.8	158.8



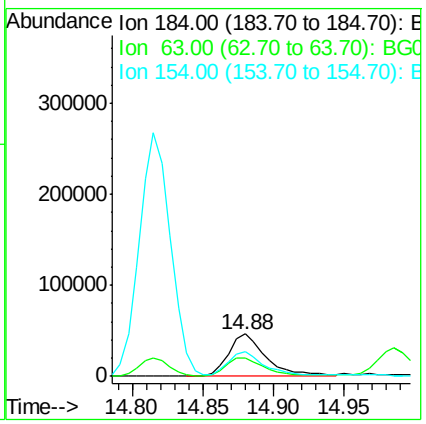


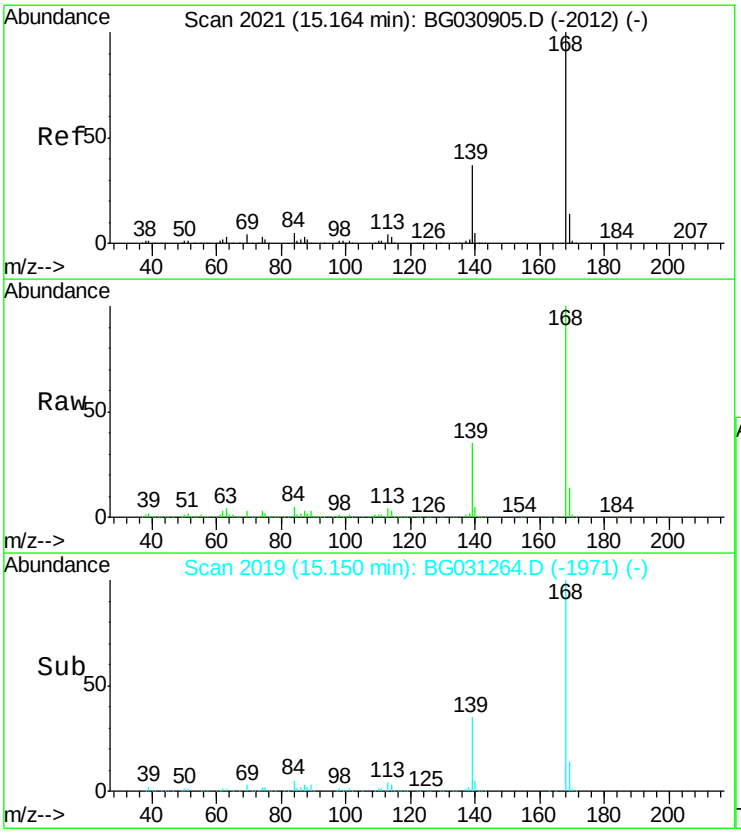
#53
2,4-Dinitrophenol
Concen: 56.56 ng
RT: 14.88 min Scan# 1973
Delta R.T. -0.00 min
Lab File: BG031264.D
Acq: 28 Nov 2017 22:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 87416

Ion	Ratio	Lower	Upper
184	100		
63	44.2	59.8	89.8#
154	57.9	101.8	152.8#

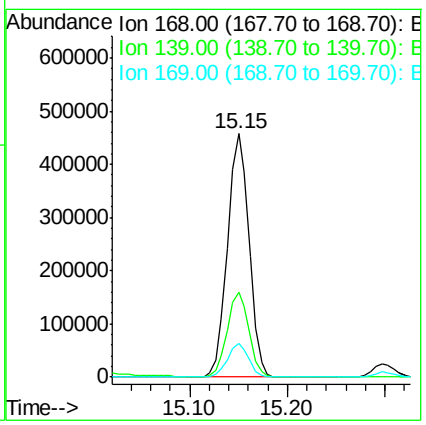


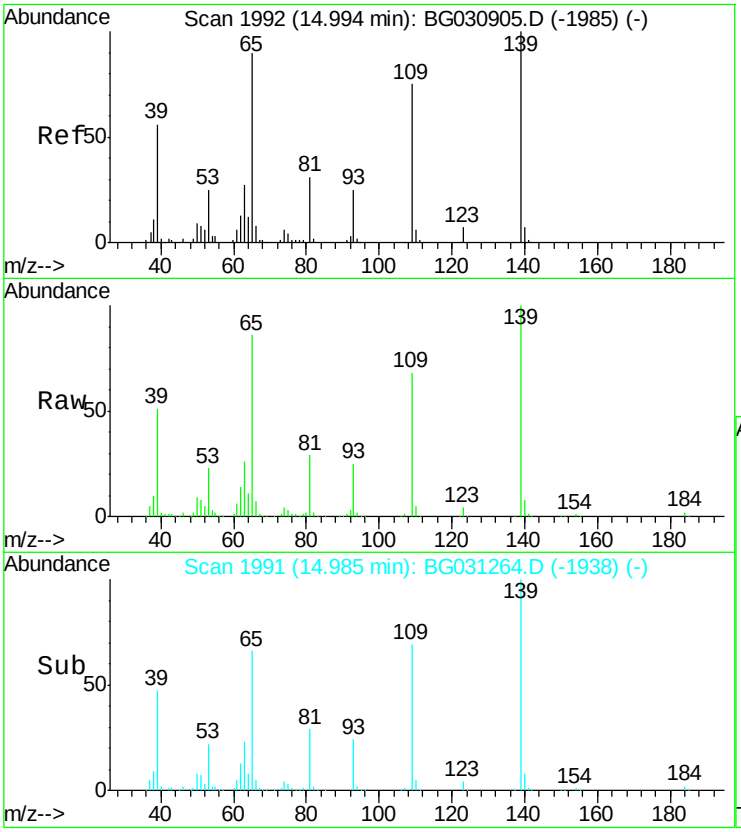


#54
Dibenzofuran
Concen: 43.96 ng
RT: 15.15 min Scan# 2019
Delta R.T. -0.02 min
Lab File: BG031264.D
Acq: 28 Nov 2017 22:59

Tgt Ion:168 Resp: 698034

Ion	Ratio	Lower	Upper
168	100		
139	34.7	28.6	43.0
169	14.1	11.2	16.8



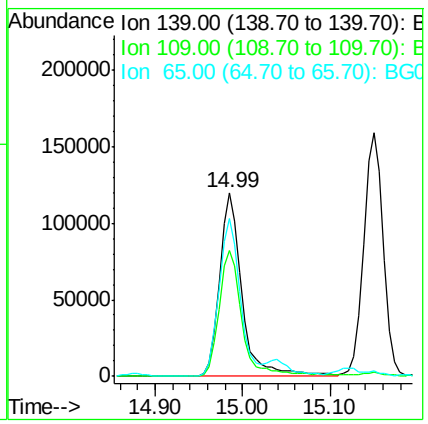


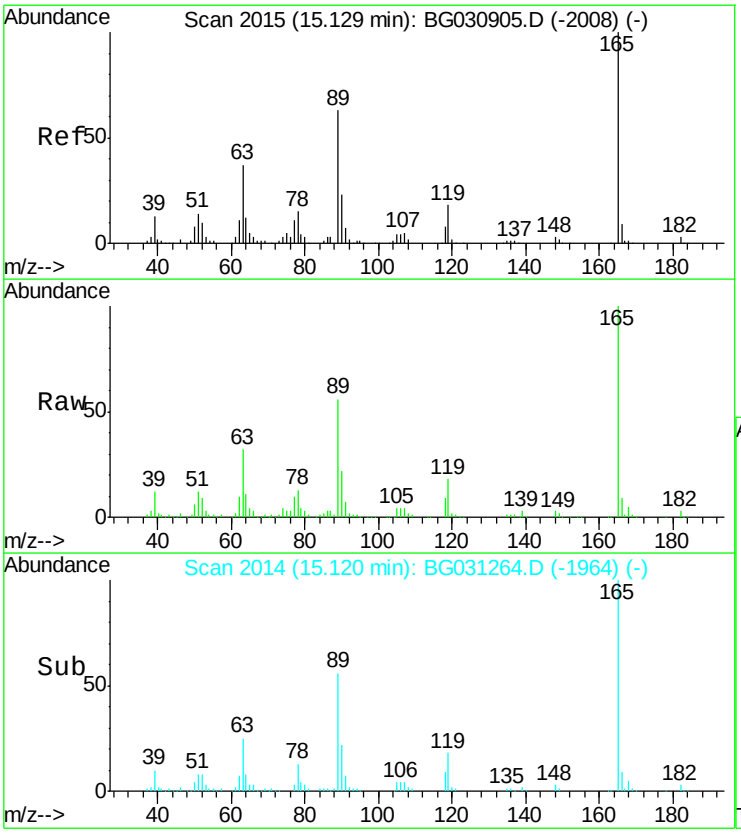
#55
4-Nitrophenol
Concen: 97.27 ng
RT: 14.99 min Scan# 1991
Delta R.T. 0.01 min
Lab File: BG031264.D
Acq: 28 Nov 2017 22:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 213723

Ion	Ratio	Lower	Upper
139	100		
109	68.2	62.2	102.2
65	85.8	97.2	137.2#

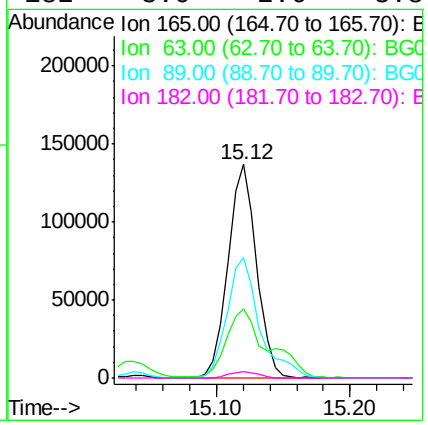


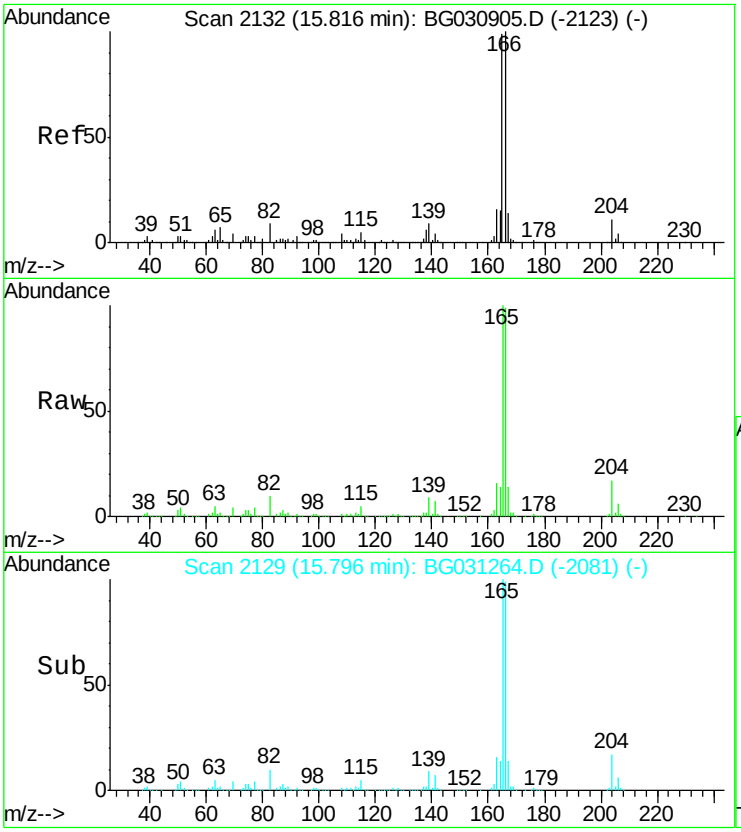


#56
2,4-Dinitrotoluene
Concen: 48.67 ng
RT: 15.12 min Scan# 2014
Delta R.T. -0.01 min
Lab File: BG031264.D
Acq: 28 Nov 2017 22:59

Tgt Ion:165 Resp: 204400

Ion	Ratio	Lower	Upper
165	100		
63	32.4	42.0	63.0#
89	56.4	66.9	100.3#
182	3.0	2.6	3.8



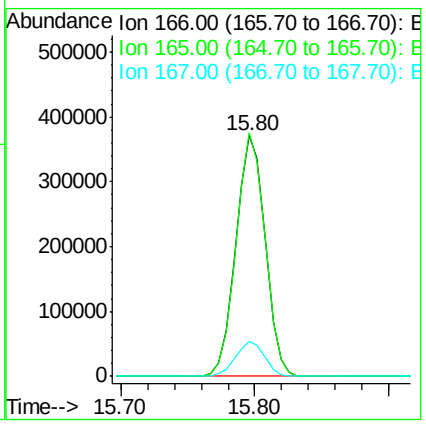


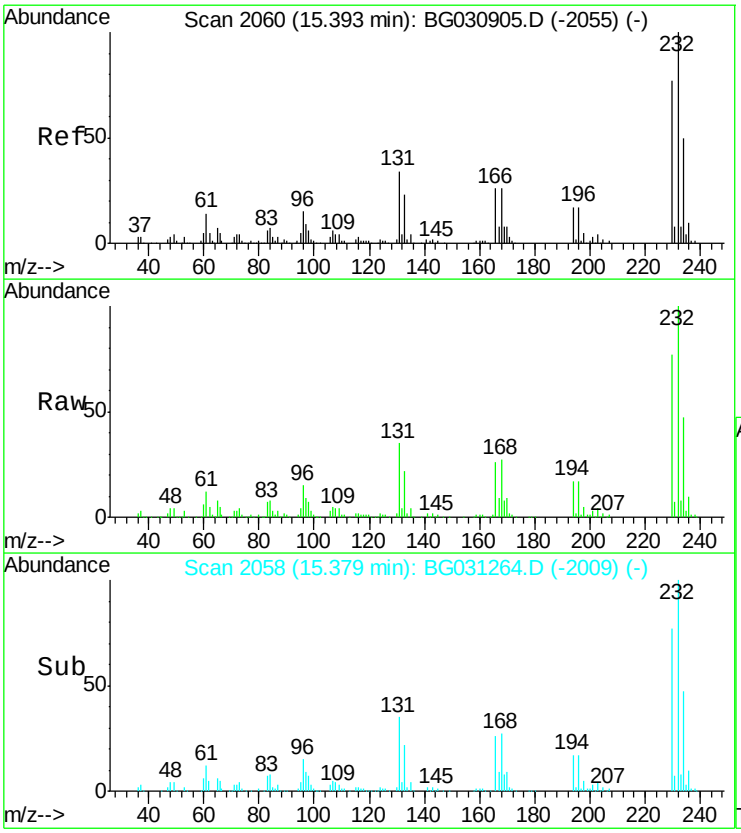
#57
Fluorene
Concen: 43.53 ng
RT: 15.80 min Scan# 2129
Delta R.T. -0.02 min
Lab File: BG031264.D
Acq: 28 Nov 2017 22:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 561122

Ion	Ratio	Lower	Upper
166	100		
165	101.3	80.6	121.0
167	14.5	10.4	15.6

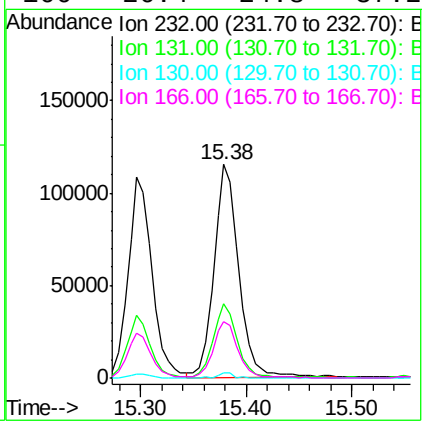


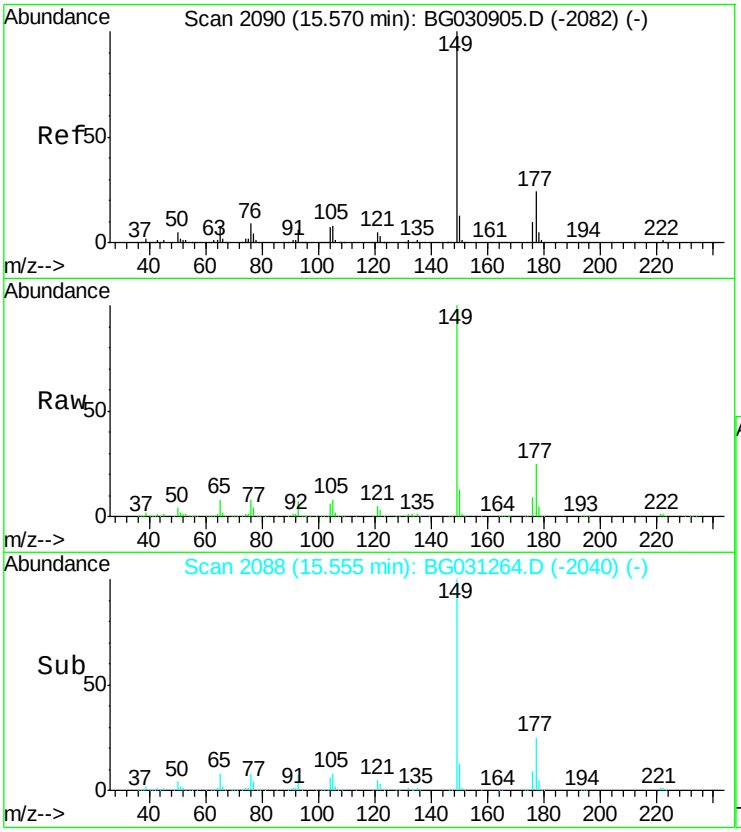


#58
2,3,4,6-Tetrachlorophenol
Concen: 48.56 ng
RT: 15.38 min Scan# 2058
Delta R.T. -0.01 min
Lab File: BG031264.D
Acq: 28 Nov 2017 22:59

Tgt Ion:232 Resp: 187275

Ion	Ratio	Lower	Upper
232	100		
131	33.8	33.5	50.3
130	1.6	2.2	3.2#
166	26.4	24.8	37.2



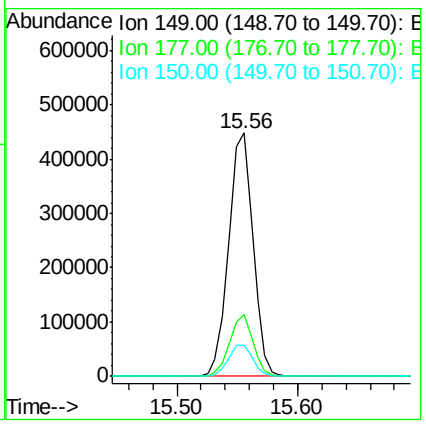


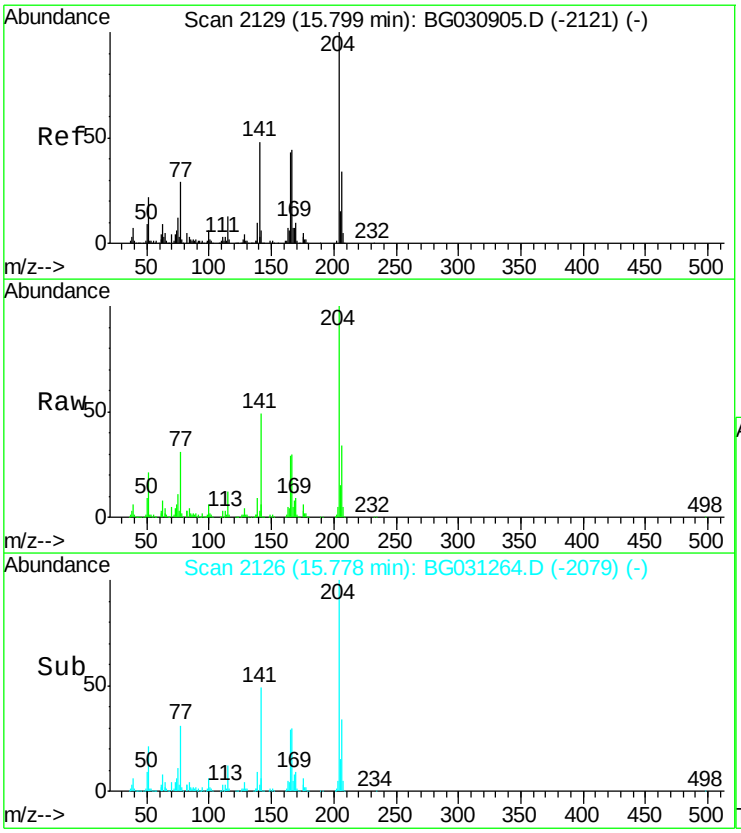
#59
Diethylphthalate
Concen: 44.06 ng
RT: 15.56 min Scan# 2088
Delta R.T. -0.02 min
Lab File: BG031264.D
Acq: 28 Nov 2017 22:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 630797

Ion	Ratio	Lower	Upper
149	100		
177	25.5	18.5	27.7
150	12.7	10.2	15.2

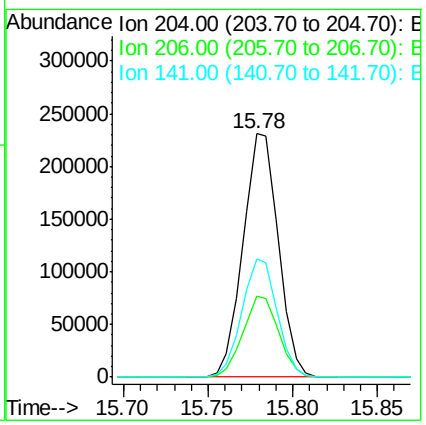


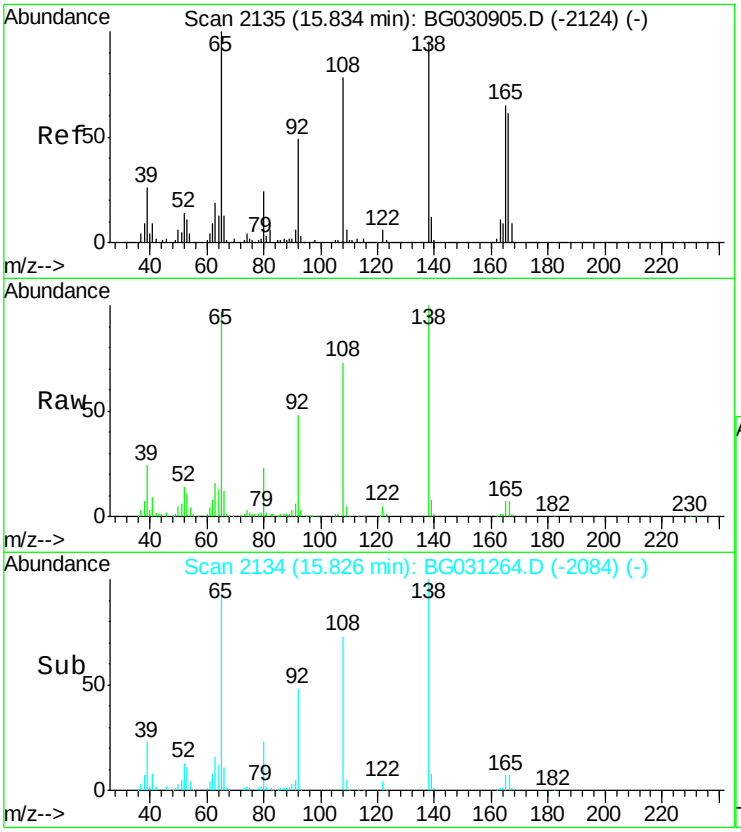


#60
4-Chlorophenyl-phenylether
Concen: 43.17 ng
RT: 15.78 min Scan# 2126
Delta R.T. -0.02 min
Lab File: BG031264.D
Acq: 28 Nov 2017 22:59

Tgt Ion:204 Resp: 336084

Ion	Ratio	Lower	Upper
204	100		
206	33.5	26.2	39.2
141	48.7	45.8	68.6



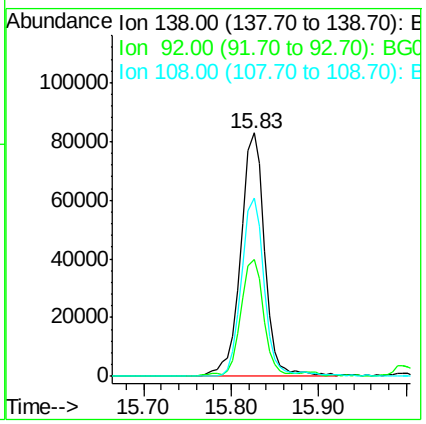


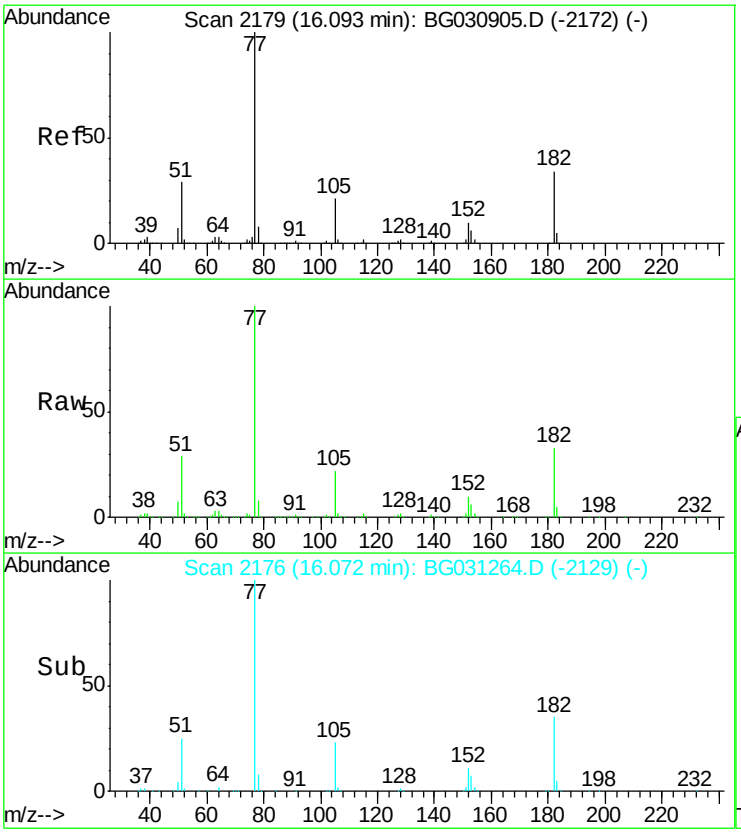
#61
4-Nitroaniline
Concen: 46.71 ng
RT: 15.83 min Scan# 2134
Delta R.T. -0.01 min
Lab File: BG031264.D
Acq: 28 Nov 2017 22:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 152547

Ion	Ratio	Lower	Upper
138	100		
92	47.9	40.1	80.1
108	73.4	65.4	105.4

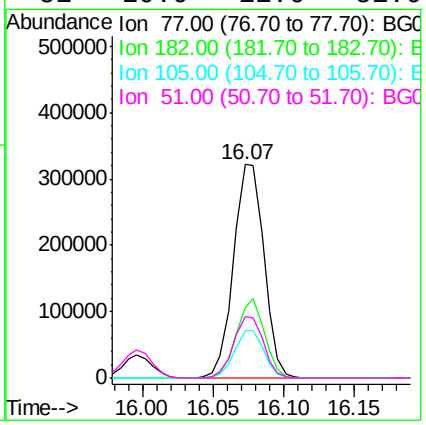


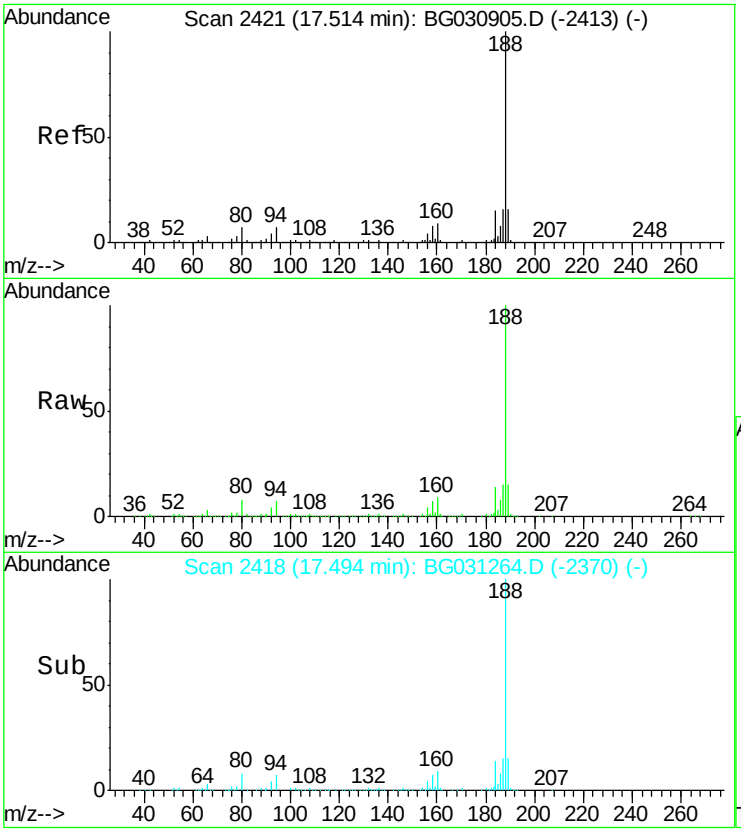


#62
Azobenzene
Concen: 44.16 ng
RT: 16.07 min Scan# 2176
Delta R.T. -0.02 min
Lab File: BG031264.D
Acq: 28 Nov 2017 22:59

Tgt Ion: 77 Resp: 482138

Ion	Ratio	Lower	Upper
77	100		
182	32.9	7.4	47.4
105	22.2	0.3	40.3
51	29.0	11.6	51.6



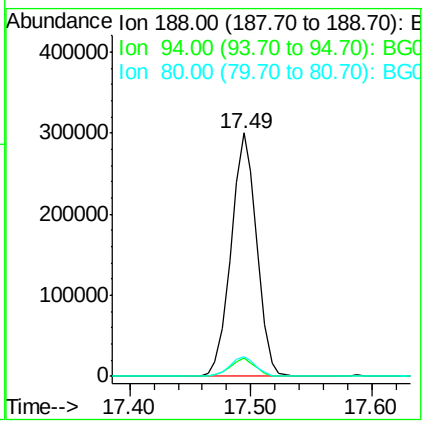


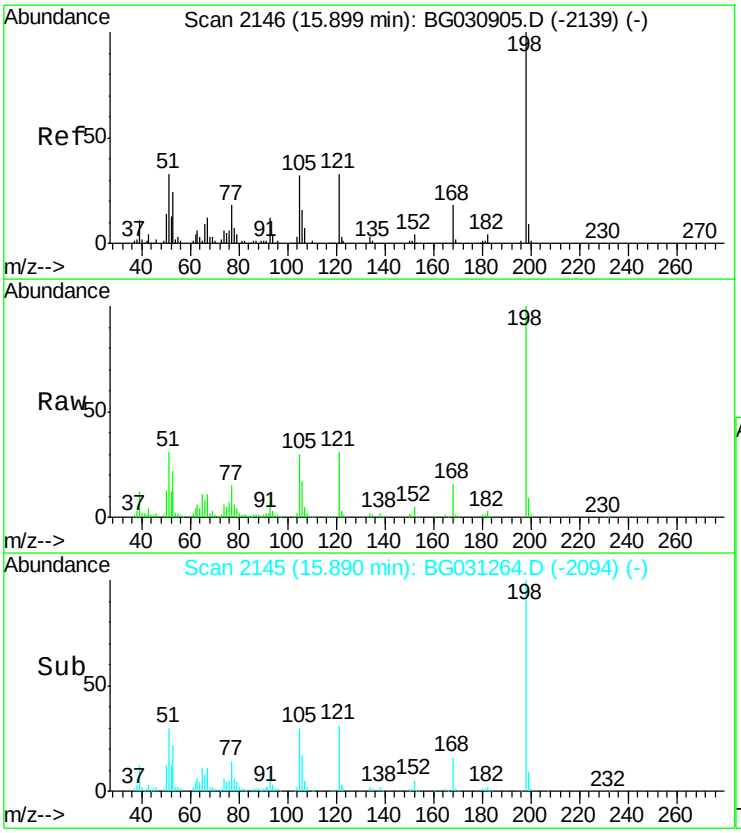
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.49 min Scan# 2418
Delta R.T. -0.02 min
Lab File: BG031264.D
Acq: 28 Nov 2017 22:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 442214

Ion	Ratio	Lower	Upper
188	100		
94	7.4	6.9	10.3
80	7.9	7.7	11.5

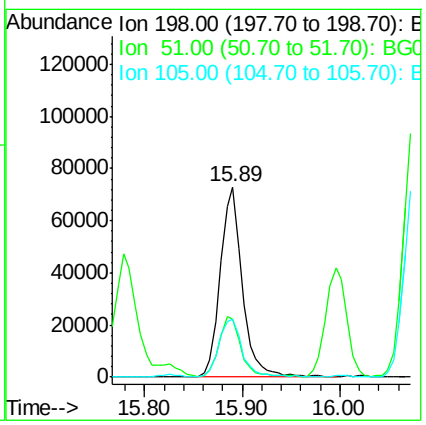


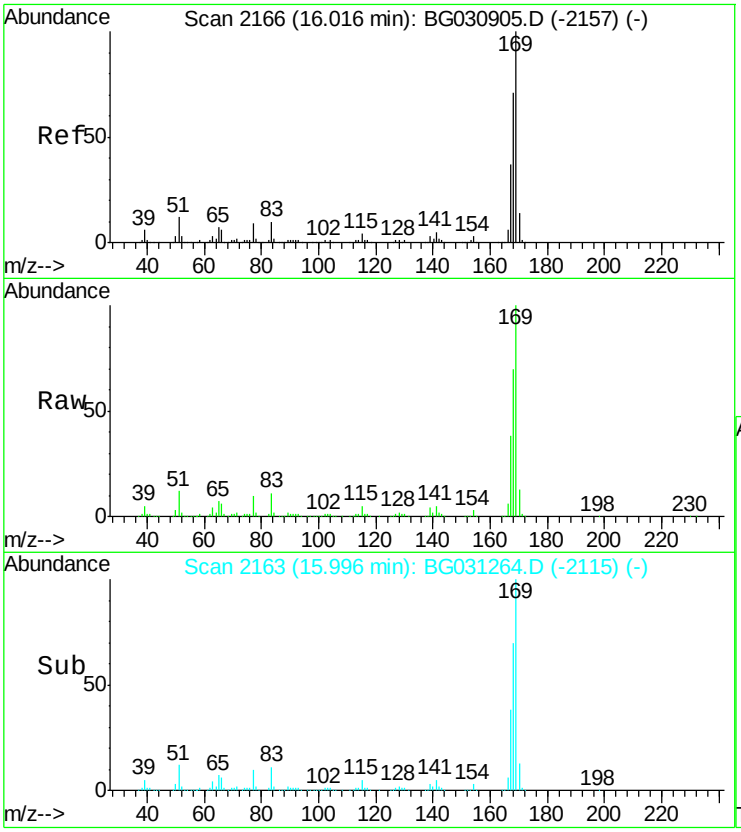


#64
4,6-Dinitro-2-methylphenol
Concen: 38.92 ng
RT: 15.89 min Scan# 2145
Delta R.T. -0.00 min
Lab File: BG031264.D
Acq: 28 Nov 2017 22:59

Tgt Ion:198 Resp: 114408

Ion	Ratio	Lower	Upper
198	100		
51	30.7	30.6	70.6
105	30.2	23.8	63.8



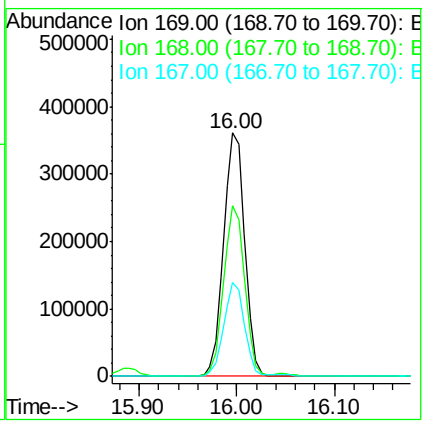


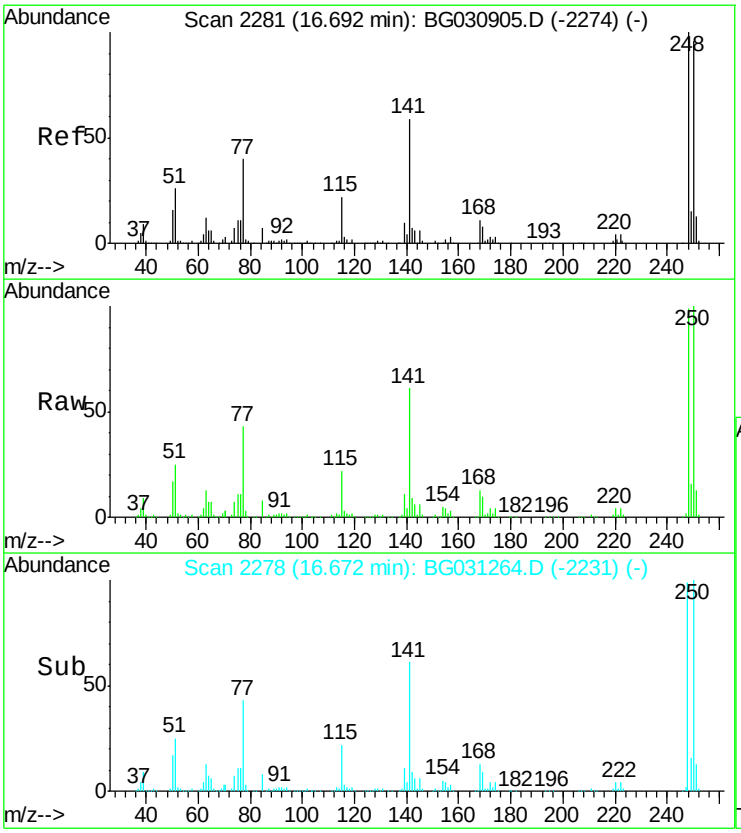
#65
n-Nitrosodiphenylamine
Concen: 40.40 ng
RT: 16.00 min Scan# 2163
Delta R.T. -0.02 min
Lab File: BG031264.D
Acq: 28 Nov 2017 22:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 541364

Ion	Ratio	Lower	Upper
169	100		
168	70.0	55.7	83.5
167	38.3	30.1	45.1

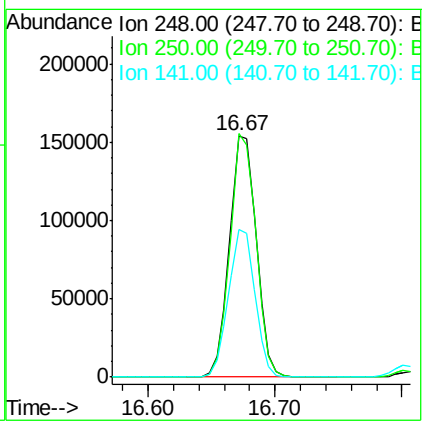


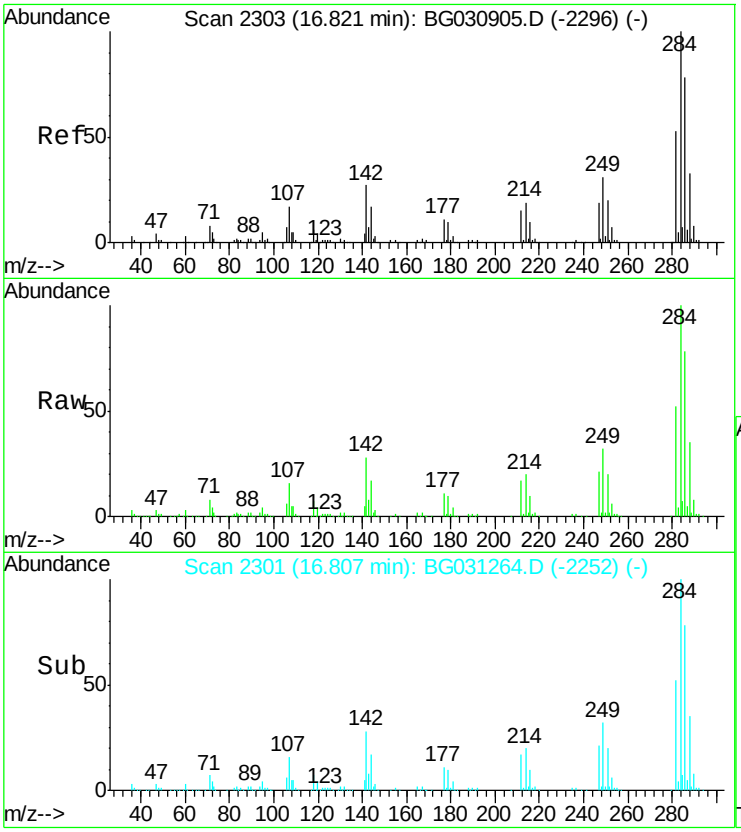


#66
4-Bromophenyl-phenylether
Concen: 40.07 ng
RT: 16.67 min Scan# 2278
Delta R.T. -0.02 min
Lab File: BG031264.D
Acq: 28 Nov 2017 22:59

Tgt Ion:248 Resp: 224408

Ion	Ratio	Lower	Upper
248	100		
250	101.0	77.1	115.7
141	61.2	50.8	76.2



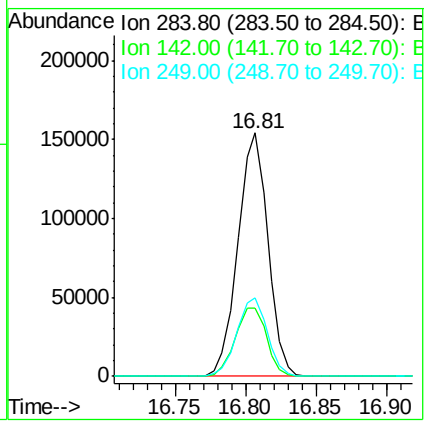


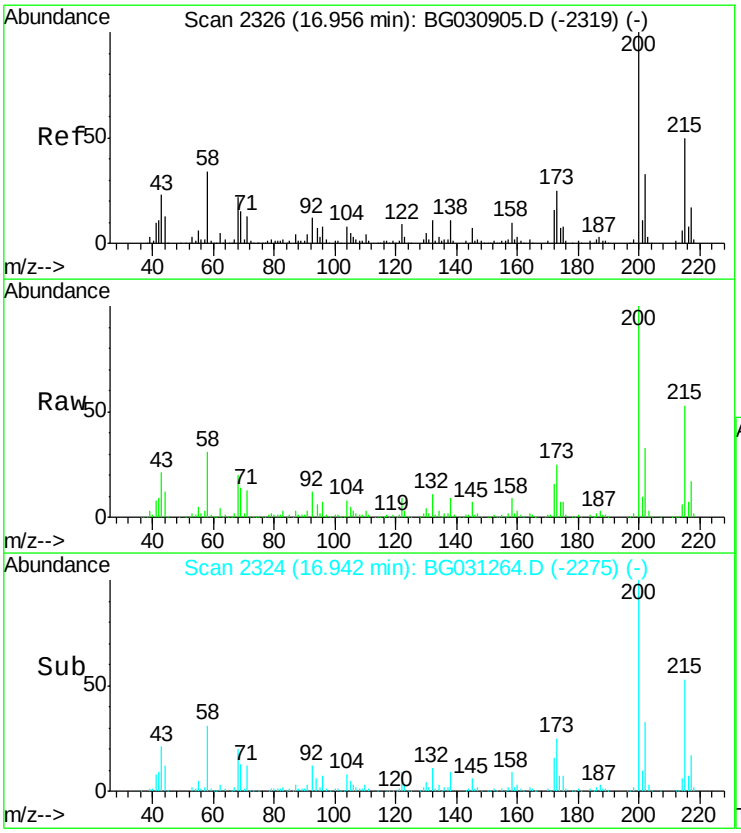
#67
Hexachlorobenzene
Concen: 38.35 ng
RT: 16.81 min Scan# 2301
Delta R.T. -0.01 min
Lab File: BG031264.D
Acq: 28 Nov 2017 22:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 228206

Ion	Ratio	Lower	Upper
284	100		
142	28.2	26.8	40.2
249	32.2	26.3	39.5

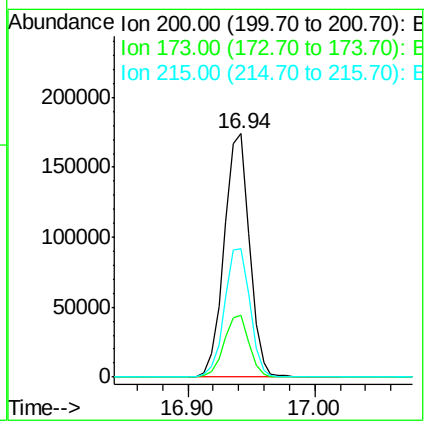


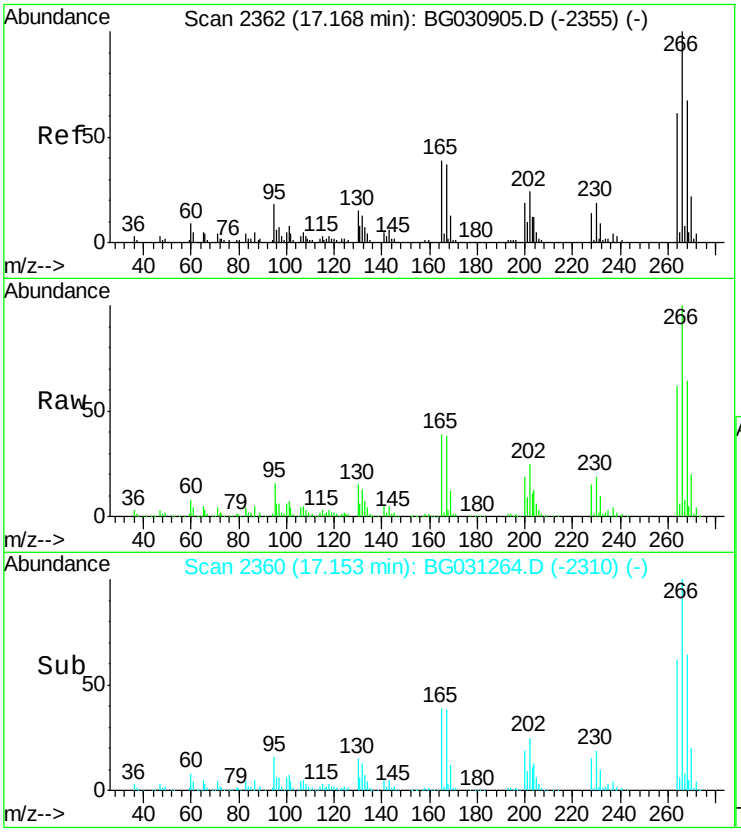


#68
Atrazine
Concen: 43.42 ng
RT: 16.94 min Scan# 2324
Delta R.T. -0.01 min
Lab File: BG031264.D
Acq: 28 Nov 2017 22:59

Tgt Ion:200 Resp: 240071

Ion	Ratio	Lower	Upper
200	100		
173	25.4	5.2	45.2
215	52.7	30.4	70.4



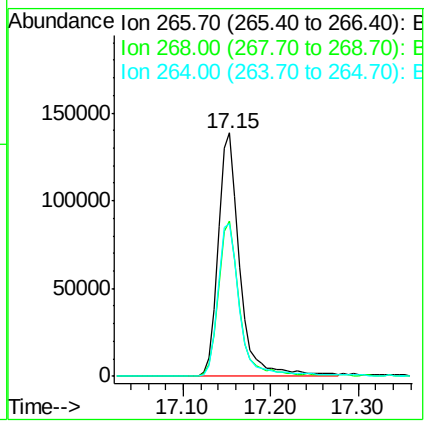


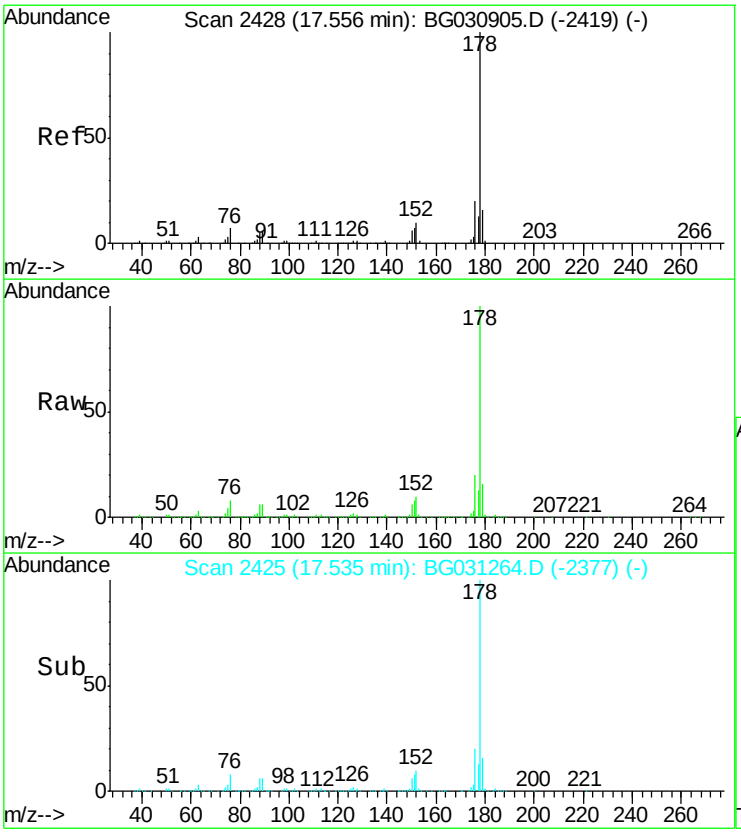
#69
Pentachlorophenol
Concen: 72.30 ng
RT: 17.15 min Scan# 2360
Delta R.T. -0.01 min
Lab File: BG031264.D
Acq: 28 Nov 2017 22:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 237830

Ion	Ratio	Lower	Upper
266	100		
268	64.0	51.1	76.7
264	62.5	49.6	74.4

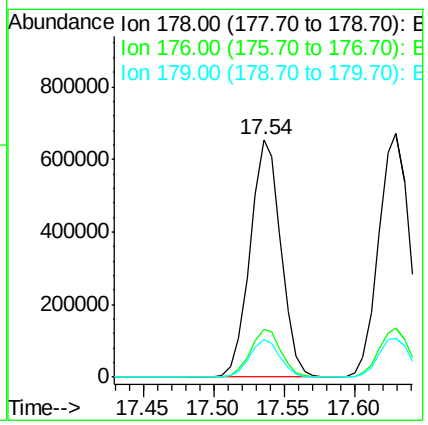


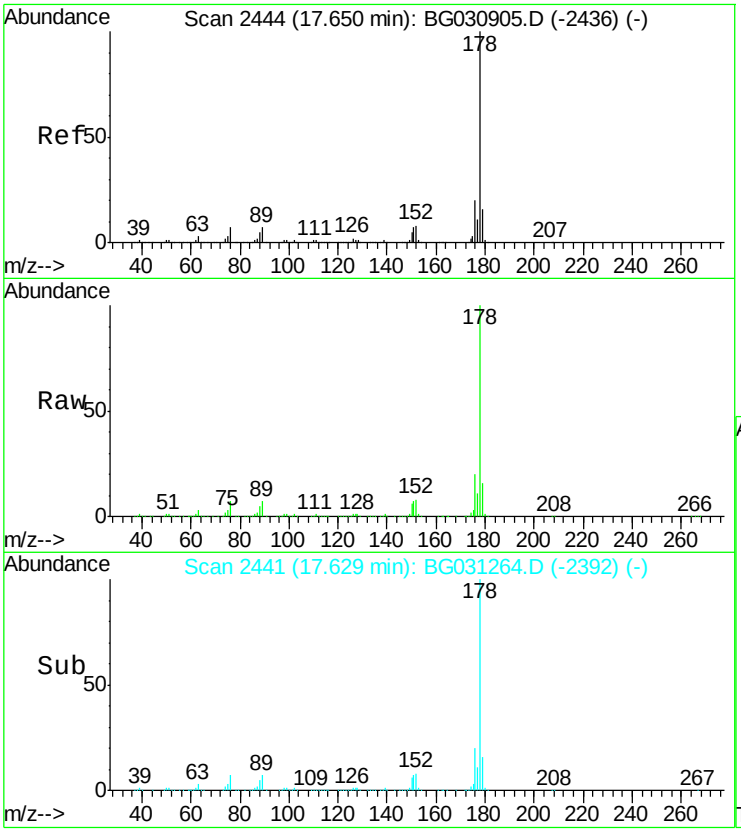


#70
Phenanthrene
Concen: 43.44 ng
RT: 17.54 min Scan# 2425
Delta R.T. -0.02 min
Lab File: BG031264.D
Acq: 28 Nov 2017 22:59

Tgt Ion:178 Resp: 1000097

Ion	Ratio	Lower	Upper
178	100		
176	20.2	15.7	23.5
179	15.9	12.5	18.7



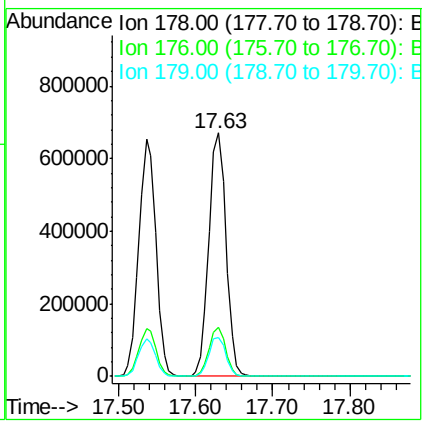


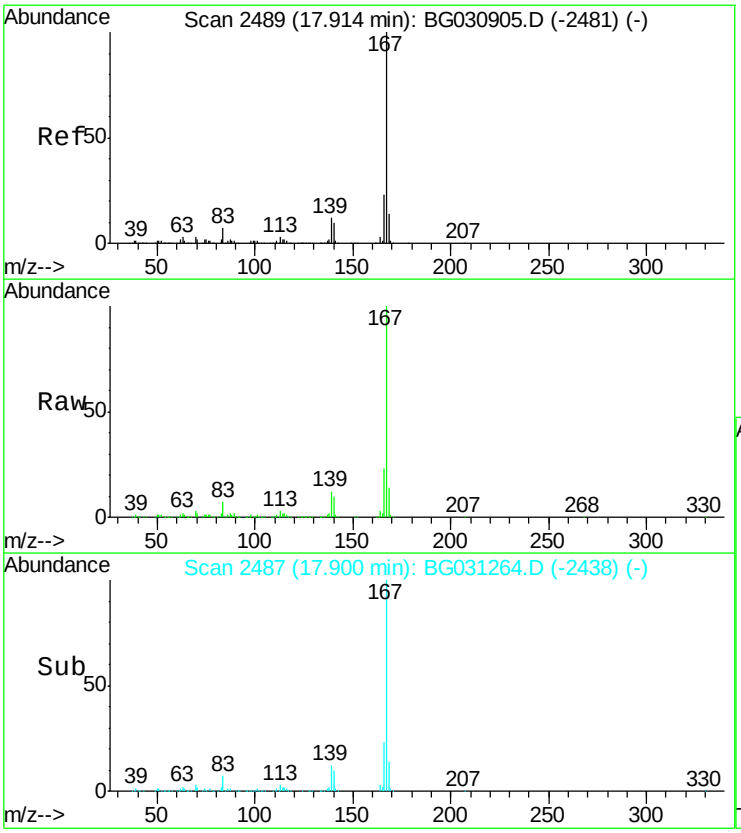
#71
Anthracene
Concen: 44.60 ng
RT: 17.63 min Scan# 2441
Delta R.T. -0.01 min
Lab File: BG031264.D
Acq: 28 Nov 2017 22:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 1028981

Ion	Ratio	Lower	Upper
178	100		
176	20.2	16.0	24.0
179	16.1	12.5	18.7

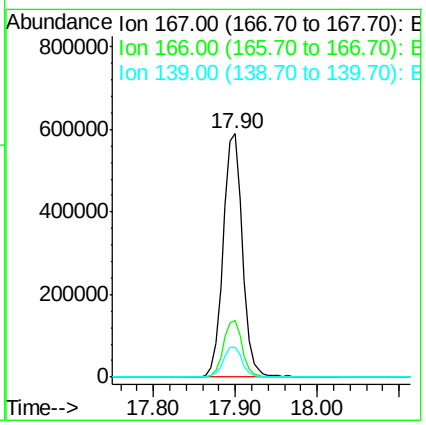


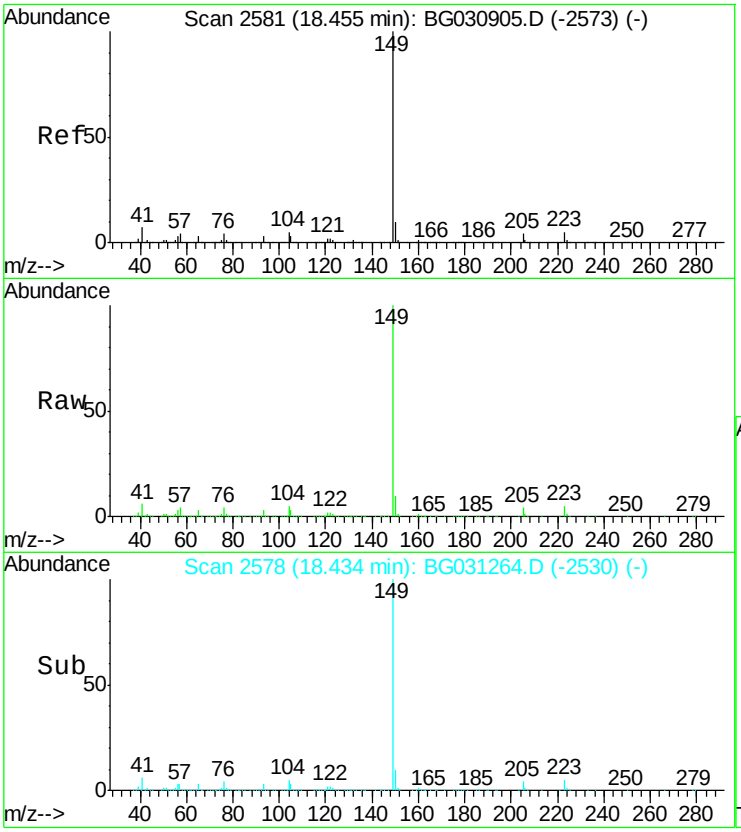


#72
Carbazole
Concen: 44.66 ng
RT: 17.90 min Scan# 2487
Delta R.T. -0.01 min
Lab File: BG031264.D
Acq: 28 Nov 2017 22:59

Tgt Ion:167 Resp: 965483

Ion	Ratio	Lower	Upper
167	100		
166	23.3	18.2	27.4
139	12.1	9.4	14.2



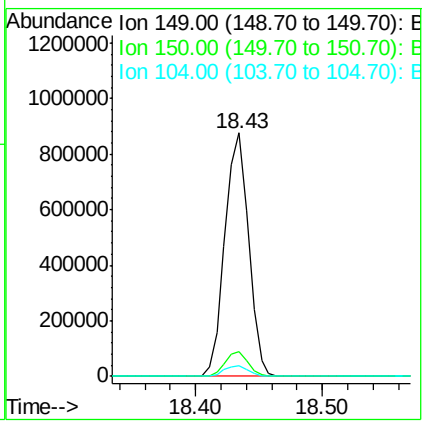


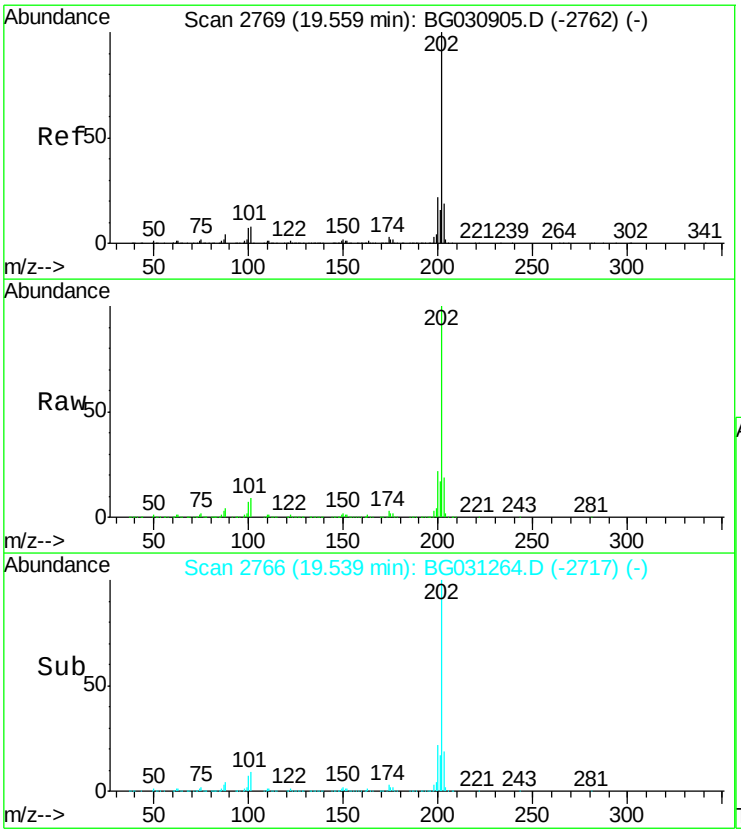
#73
Di-n-butylphthalate
Concen: 42.73 ng
RT: 18.43 min Scan# 2578
Delta R.T. -0.02 min
Lab File: BG031264.D
Acq: 28 Nov 2017 22:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 1134240

Ion	Ratio	Lower	Upper
149	100		
150	10.0	7.8	11.6
104	4.6	3.9	5.9

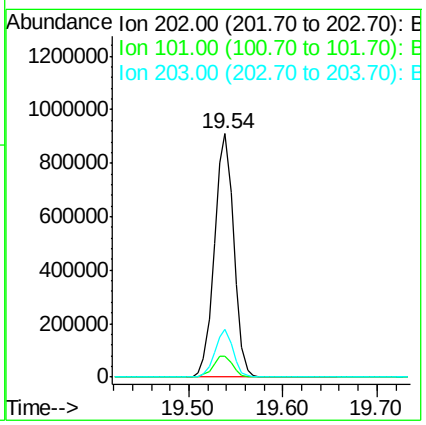


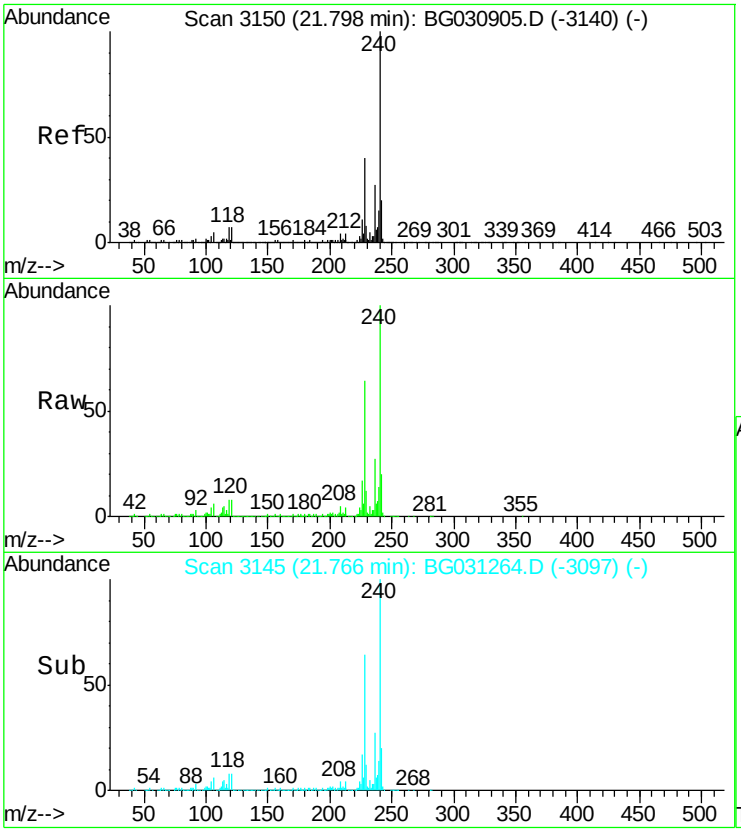


#74
Fluoranthene
Concen: 44.88 ng
RT: 19.54 min Scan# 2766
Delta R.T. -0.01 min
Lab File: BG031264.D
Acq: 28 Nov 2017 22:59

Tgt Ion:202 Resp: 1308505

Ion	Ratio	Lower	Upper
202	100		
101	8.7	0.0	28.9
203	19.4	0.0	37.5



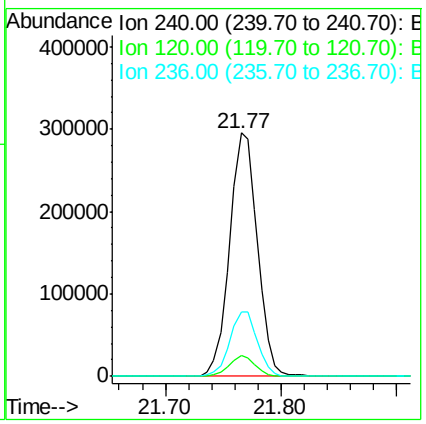


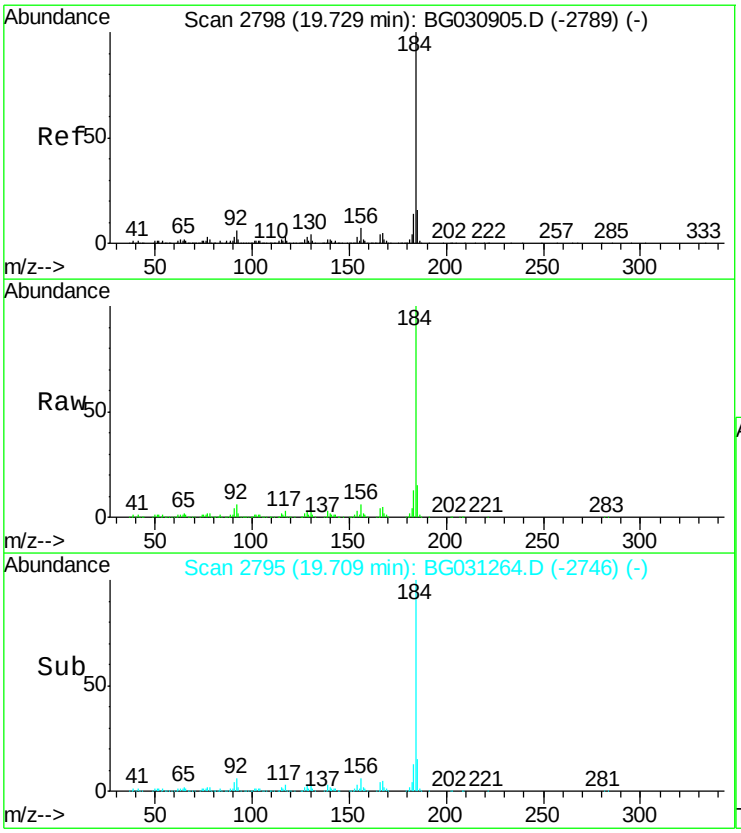
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.77 min Scan# 3145
Delta R.T. -0.02 min
Lab File: BG031264.D
Acq: 28 Nov 2017 22:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 491915

Ion	Ratio	Lower	Upper
240	100		
120	8.4	6.8	10.2
236	26.7	20.9	31.3

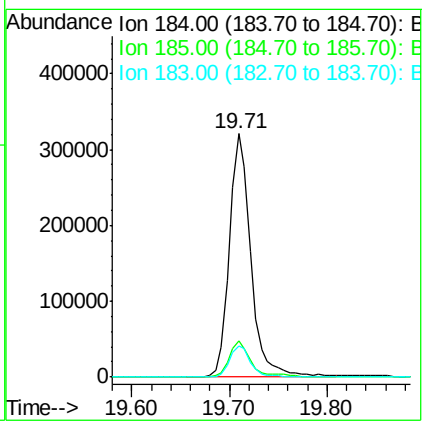


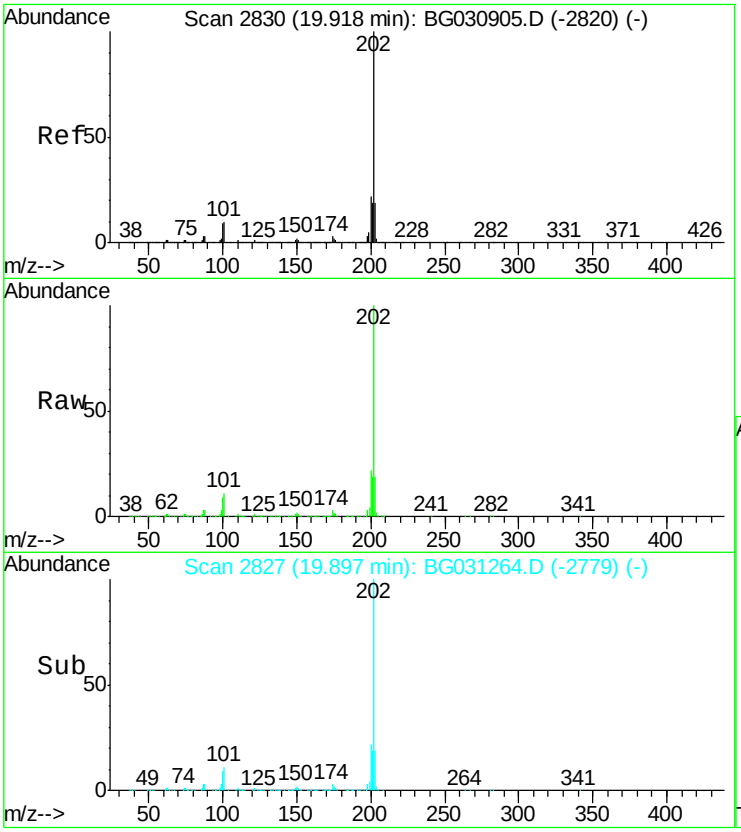


#76
Benzidine
Concen: 31.16 ng
RT: 19.71 min Scan# 2795
Delta R.T. -0.01 min
Lab File: BG031264.D
Acq: 28 Nov 2017 22:59

Tgt Ion:184 Resp: 492345

Ion	Ratio	Lower	Upper
184	100		
185	15.1	11.1	16.7
183	12.9	10.6	16.0



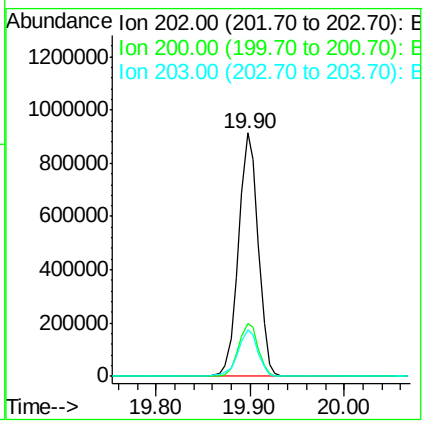


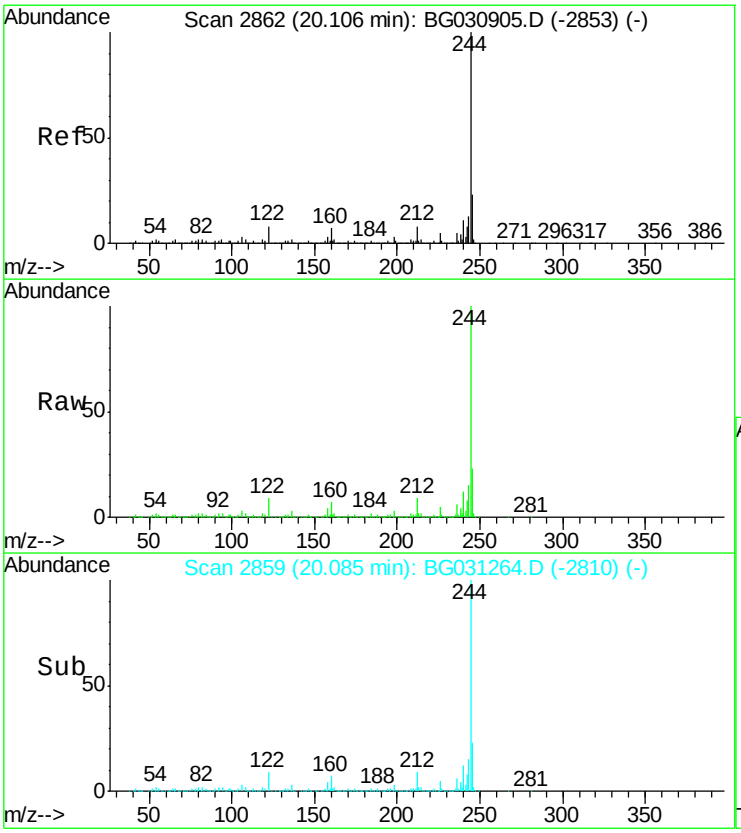
#77
Pyrene
Concen: 45.30 ng
RT: 19.90 min Scan# 2827
Delta R.T. -0.02 min
Lab File: BG031264.D
Acq: 28 Nov 2017 22:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 1322315

Ion	Ratio	Lower	Upper
202	100		
200	21.7	16.9	25.3
203	19.3	13.9	20.9

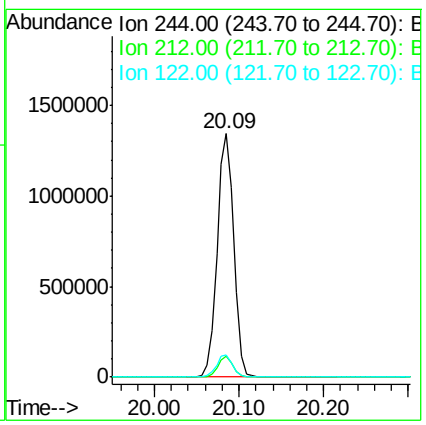


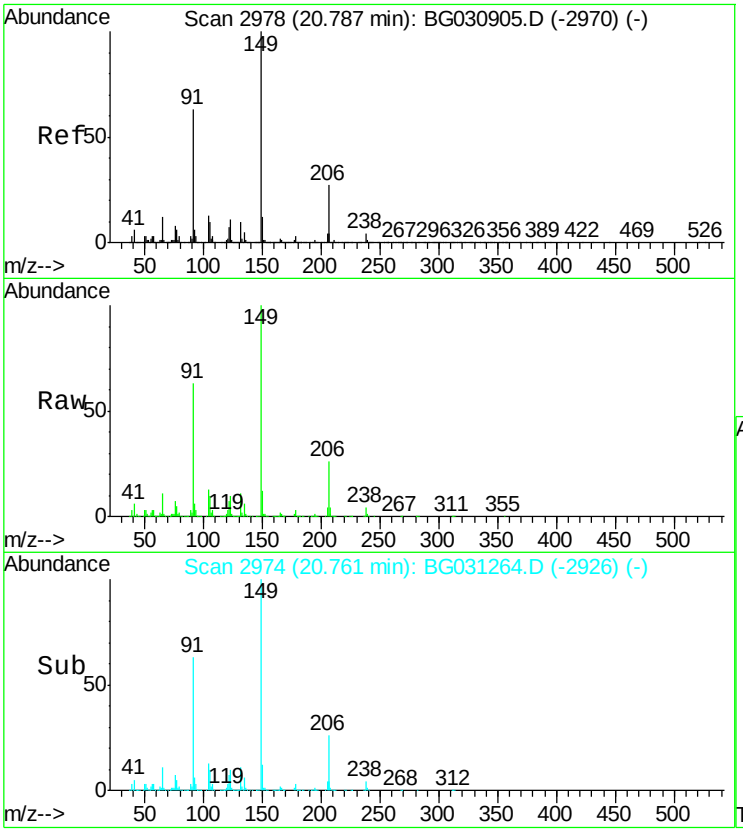


#78
Terphenyl-d14
Concen: 82.48 ng
RT: 20.09 min Scan# 2859
Delta R.T. -0.01 min
Lab File: BG031264.D
Acq: 28 Nov 2017 22:59

Tgt Ion:244 Resp: 1837490

Ion	Ratio	Lower	Upper
244	100		
212	8.6	5.8	8.8
122	8.9	7.0	10.4



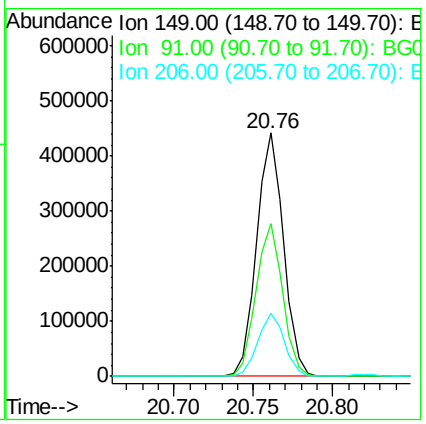


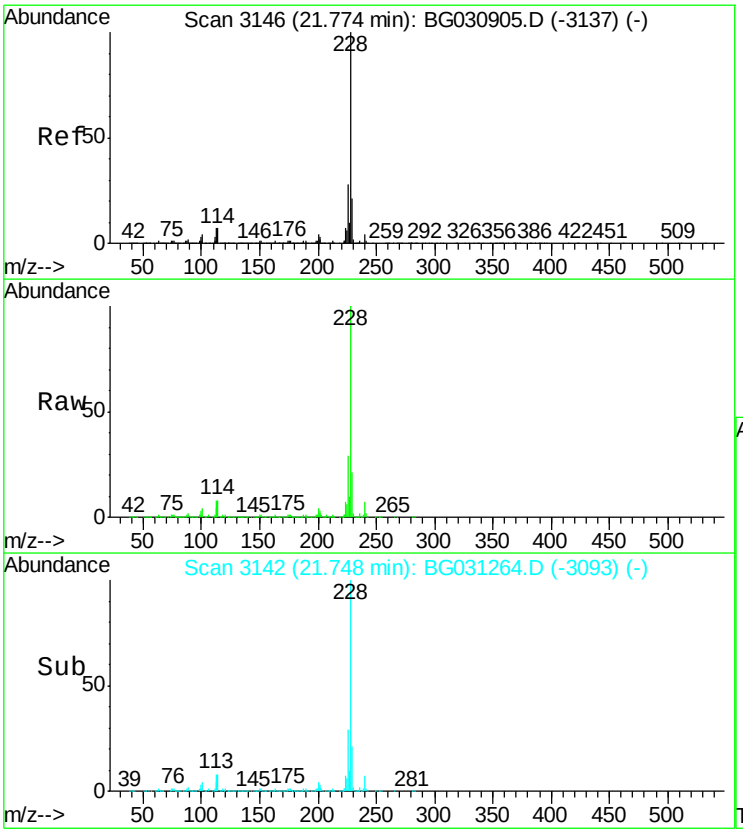
#79
Butylbenzylphthalate
Concen: 44.95 ng
RT: 20.76 min Scan# 2974
Delta R.T. -0.02 min
Lab File: BG031264.D
Acq: 28 Nov 2017 22:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 523100

Ion	Ratio	Lower	Upper
149	100		
91	62.6	62.2	93.2
206	26.1	18.6	27.8

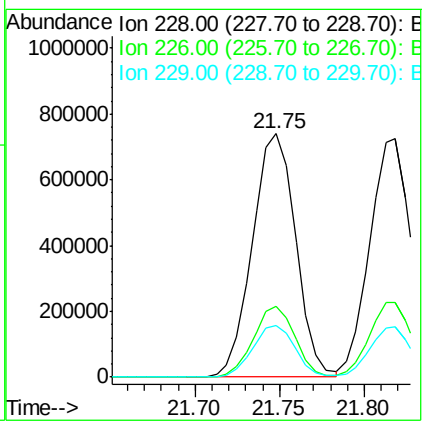


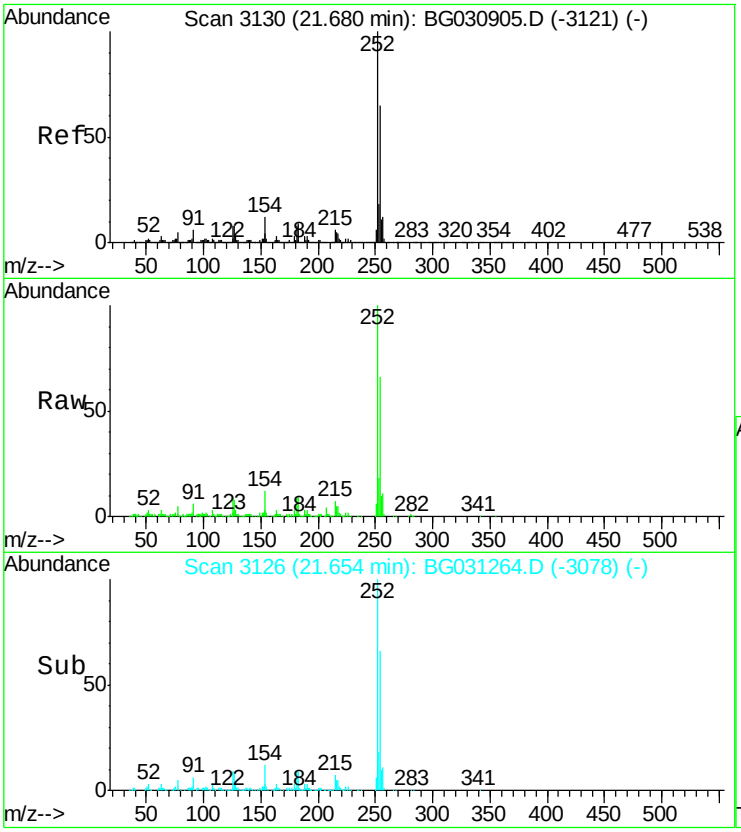


#80
Benzo(a)anthracene
Concen: 43.22 ng
RT: 21.75 min Scan# 3142
Delta R.T. -0.01 min
Lab File: BG031264.D
Acq: 28 Nov 2017 22:59

Tgt Ion:228 Resp: 1320518

Ion	Ratio	Lower	Upper
228	100		
226	29.3	22.7	34.1
229	21.1	16.2	24.2



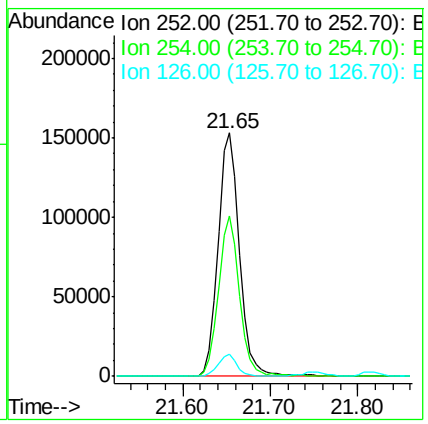


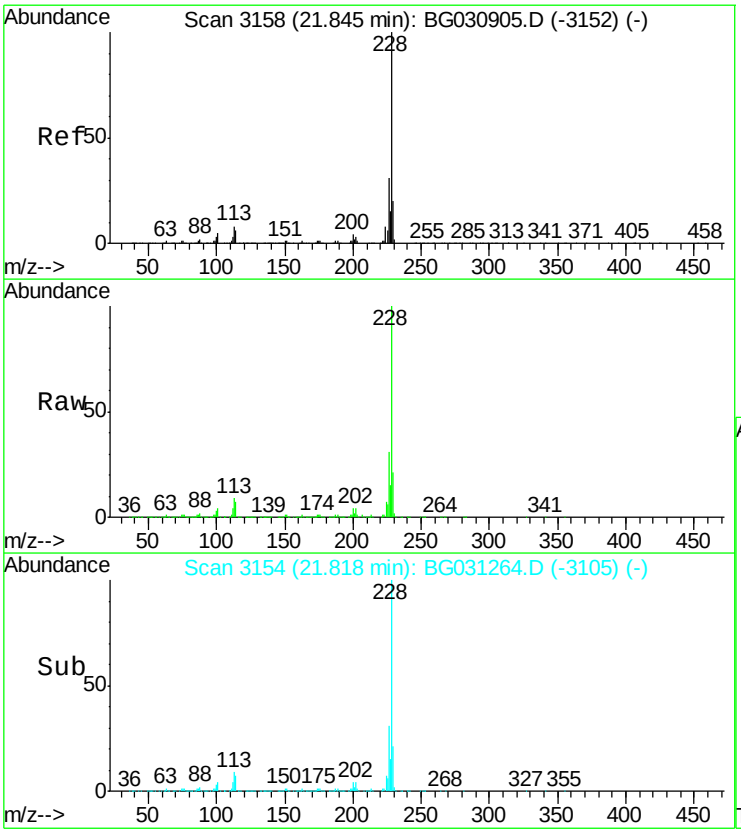
#81
3,3'-Dichlorobenzidine
Concen: 21.05 ng
RT: 21.65 min Scan# 3126
Delta R.T. -0.02 min
Lab File: BG031264.D
Acq: 28 Nov 2017 22:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 259664

Ion	Ratio	Lower	Upper
252	100		
254	65.8	50.8	76.2
126	8.9	7.4	11.2

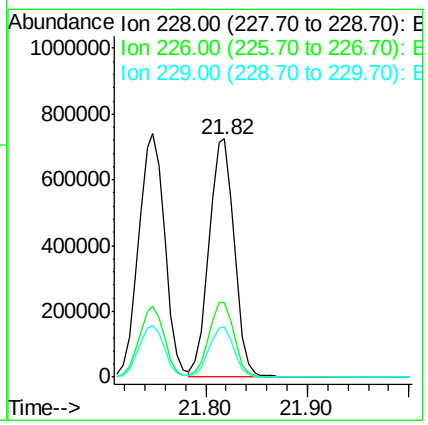


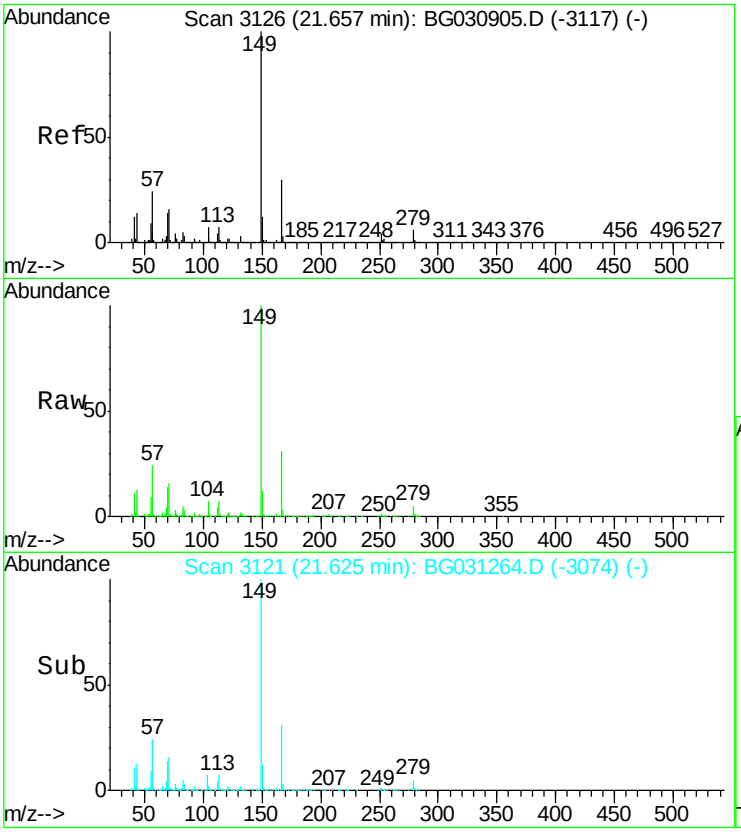


#82
Chrysene
Concen: 44.02 ng
RT: 21.82 min Scan# 3154
Delta R.T. -0.01 min
Lab File: BG031264.D
Acq: 28 Nov 2017 22:59

Tgt Ion:228 Resp: 1244364

Ion	Ratio	Lower	Upper
228	100		
226	31.4	24.9	37.3
229	21.3	15.0	22.4



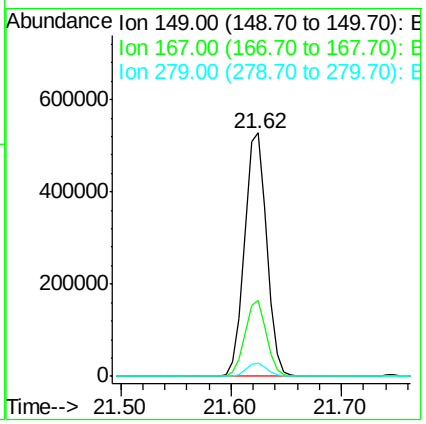


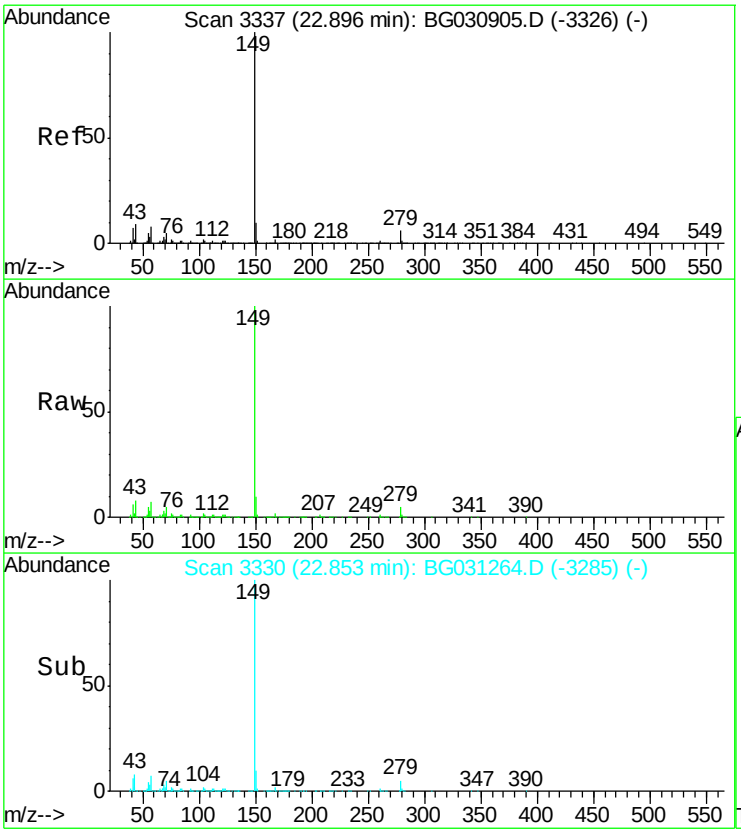
#83
Bis(2-ethylhexyl)phthalate
Concen: 44.20 ng
RT: 21.62 min Scan# 3121
Delta R.T. -0.02 min
Lab File: BG031264.D
Acq: 28 Nov 2017 22:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 742504

Ion	Ratio	Lower	Upper
149	100		
167	31.0	24.3	36.5
279	5.4	4.0	6.0

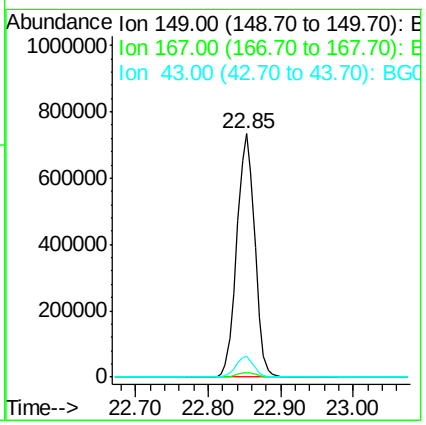


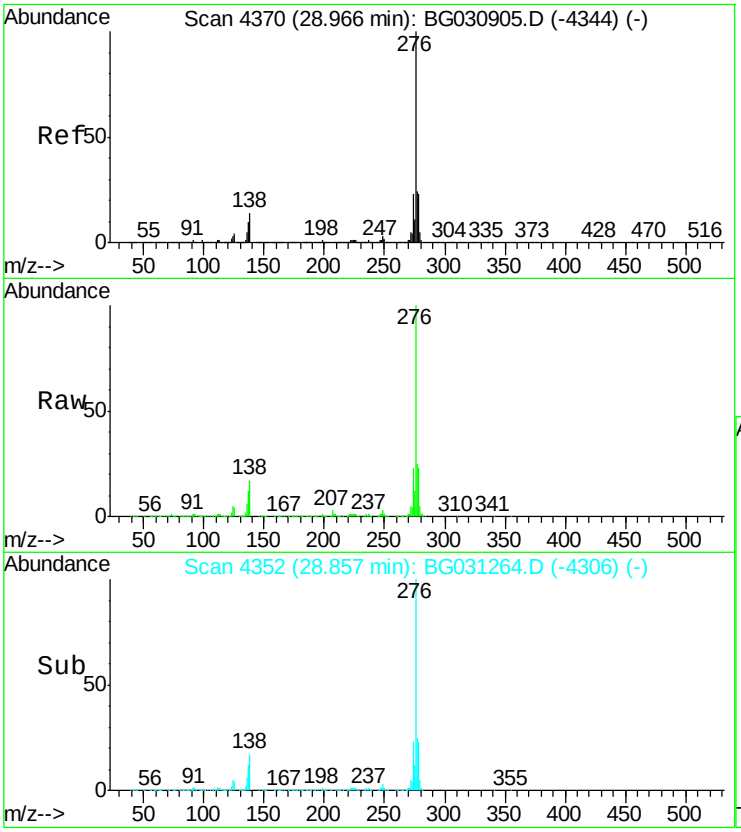


#84
Di-n-octyl phthalate
Concen: 46.13 ng
RT: 22.85 min Scan# 3330
Delta R.T. -0.04 min
Lab File: BG031264.D
Acq: 28 Nov 2017 22:59

Tgt Ion:149 Resp: 1261346

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.4	2.0
43	8.4	8.9	13.3#



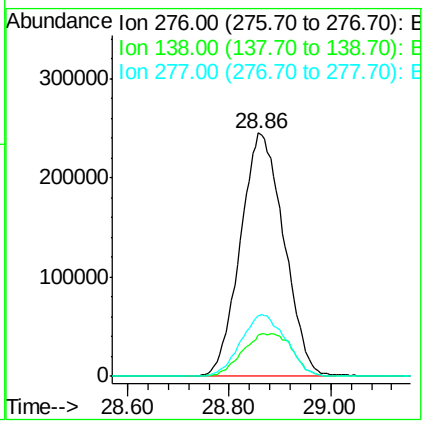


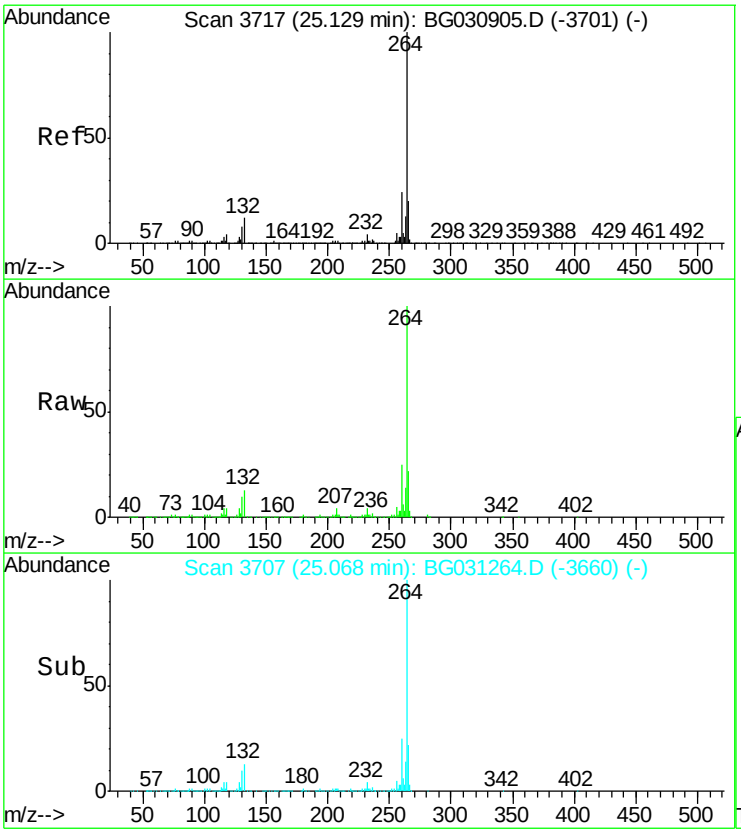
#85
Indeno(1,2,3-cd)pyrene
Concen: 42.55 ng
RT: 28.86 min Scan# 4352
Delta R.T. -0.03 min
Lab File: BG031264.D
Acq: 28 Nov 2017 22:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 1462054

Ion	Ratio	Lower	Upper
276	100		
138	10.5	16.0	24.0#
277	26.4	20.0	30.0

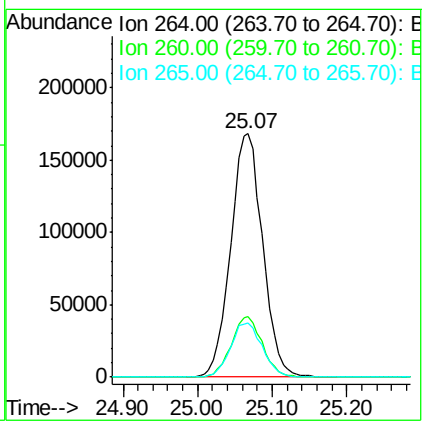


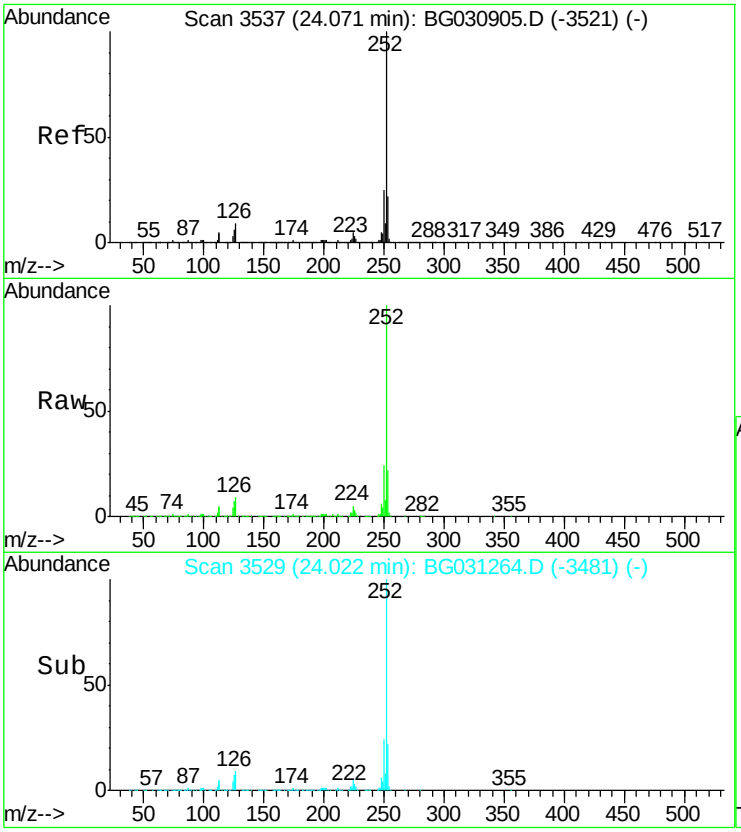


#86
Perylene-d12
Concen: 20.00 ng
RT: 25.07 min Scan# 3707
Delta R.T. -0.02 min
Lab File: BG031264.D
Acq: 28 Nov 2017 22:59

Tgt Ion:264 Resp: 499581

Ion	Ratio	Lower	Upper
264	100		
260	25.0	17.4	26.0
265	22.1	17.7	26.5



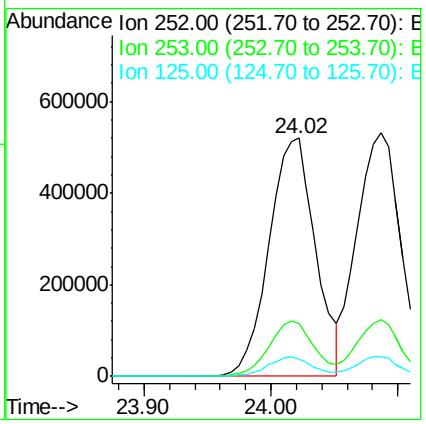


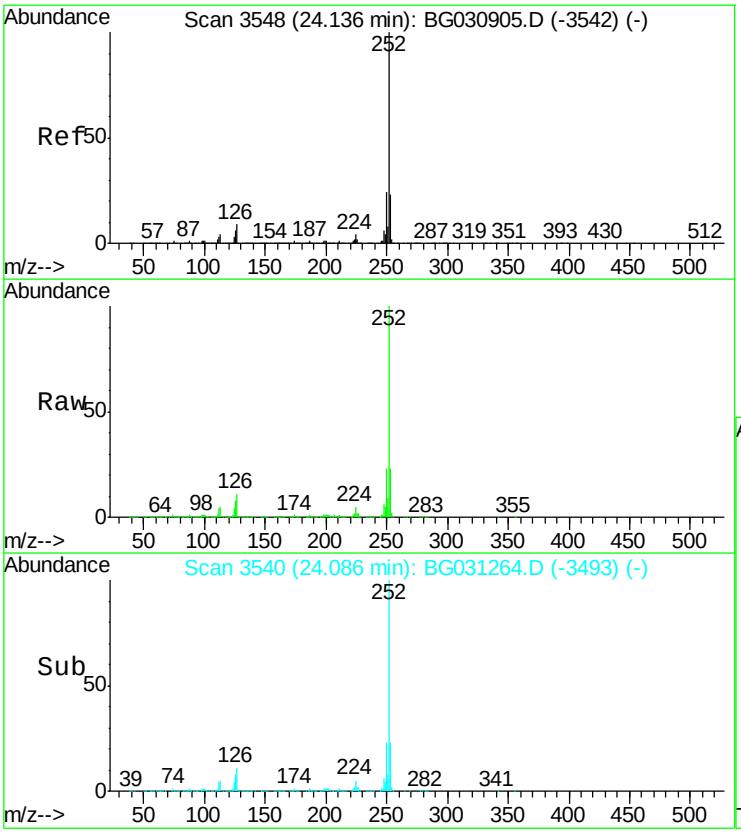
#87
Benzo(b)fluoranthene
Concen: 43.91 ng
RT: 24.02 min Scan# 3529
Delta R.T. -0.02 min
Lab File: BG031264.D
Acq: 28 Nov 2017 22:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 1326937

Ion	Ratio	Lower	Upper
252	100		
253	22.1	18.2	27.4
125	7.4	7.2	10.8

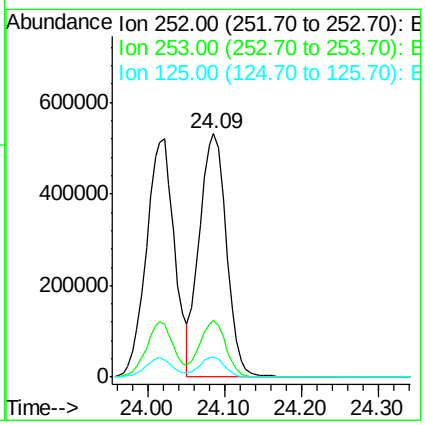


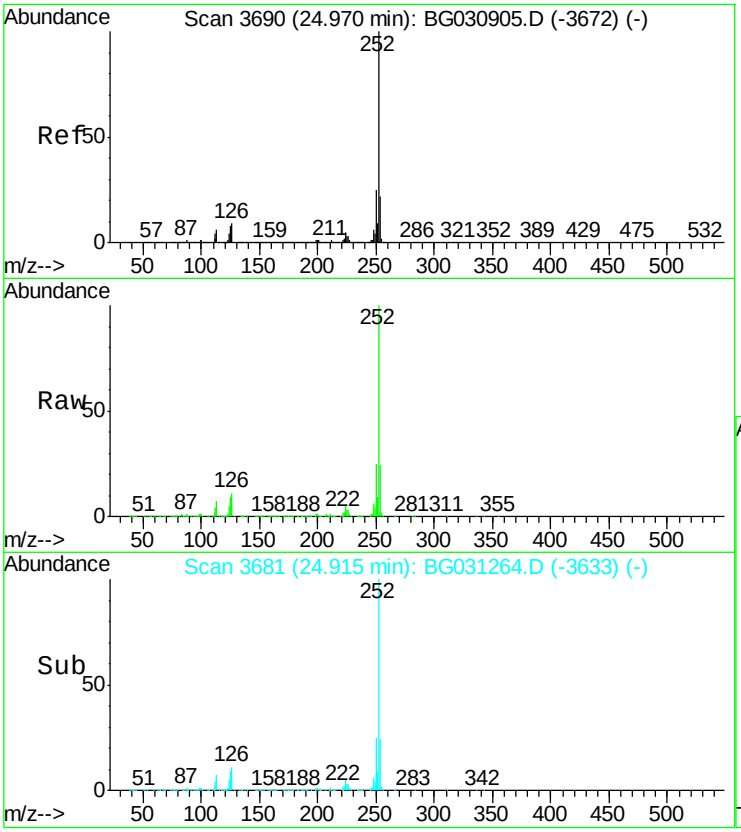


#88
Benzo(k)fluoranthene
Concen: 42.79 ng
RT: 24.09 min Scan# 3540
Delta R.T. -0.02 min
Lab File: BG031264.D
Acq: 28 Nov 2017 22:59

Tgt Ion:252 Resp: 1281608

Ion	Ratio	Lower	Upper
252	100		
253	23.3	17.4	26.2
125	8.0	6.6	9.8



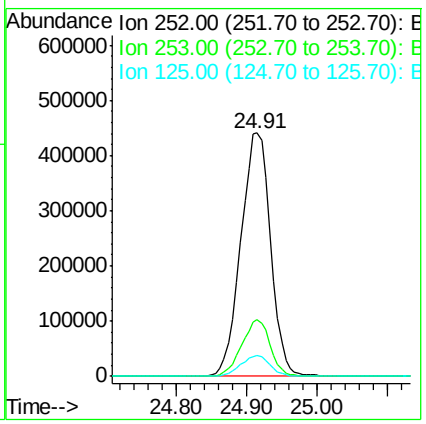


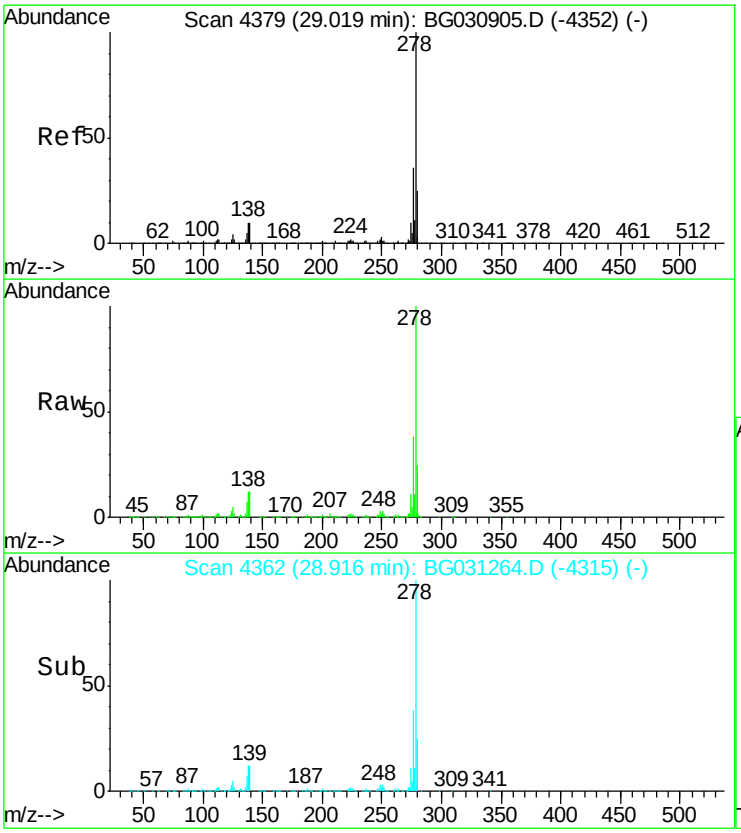
#89
Benzo(a)pyrene
Concen: 45.14 ng
RT: 24.91 min Scan# 3681
Delta R.T. -0.02 min
Lab File: BG031264.D
Acq: 28 Nov 2017 22:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 1295914

Ion	Ratio	Lower	Upper
252	100		
253	23.5	18.3	27.5
125	8.5	7.3	10.9

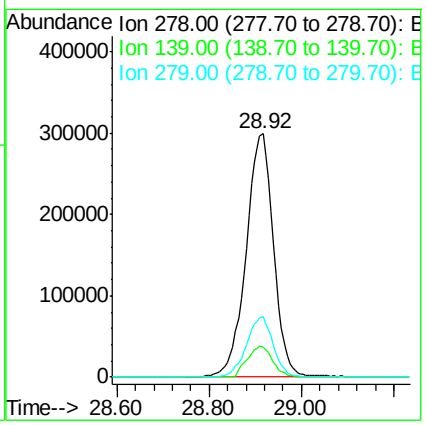


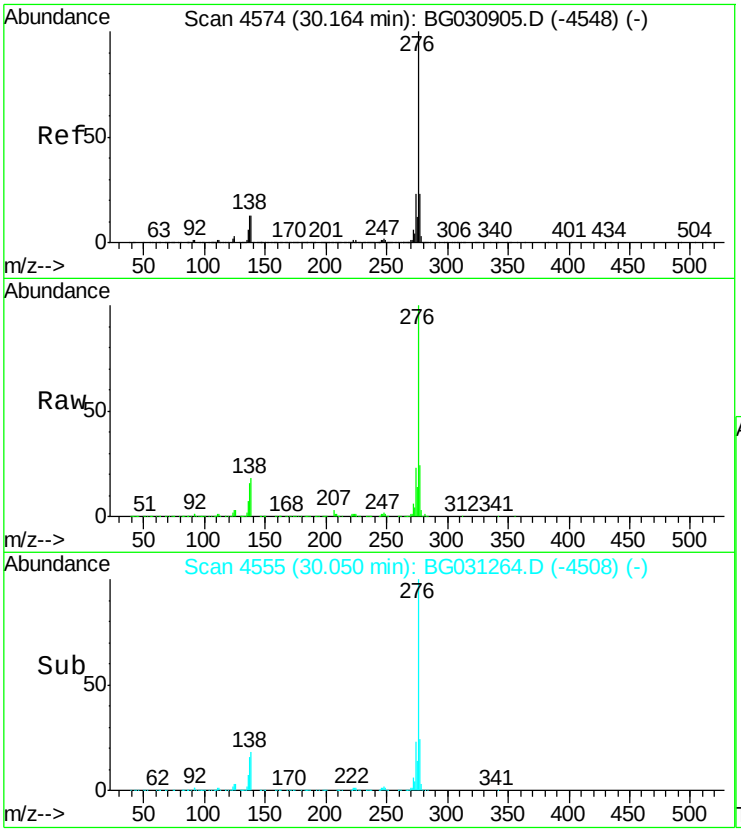


#90
Dibenzo(a,h)anthracene
Concen: 42.10 ng
RT: 28.92 min Scan# 4362
Delta R.T. -0.02 min
Lab File: BG031264.D
Acq: 28 Nov 2017 22:59

Tgt Ion:278 Resp: 1235478

Ion	Ratio	Lower	Upper
278	100		
139	12.4	9.8	14.6
279	24.7	18.4	27.6





#91
Benzo(g,h,i)perylene
Concen: 42.55 ng
RT: 30.05 min Scan# 4555
Delta R.T. -0.02 min
Lab File: BG031264.D
Acq: 28 Nov 2017 22:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 1211684

Ion	Ratio	Lower	Upper
276	100		
277	24.1	18.3	27.5
138	18.0	13.9	20.9