Quantitation Report (Not Reviewed)

Data Path : U:\HPCHEM1\BNA G\DATA\BG011518\
Data File : BG032063.D
Acq On : 16 Jan 2018 11:05
Operator : SJ/JU
Sample : PB105650BS
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Jan 16 12:19:06 2018
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG011218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jan 15 10:05:15 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.76	152	48355	20.00	ng		-0.01
21) Naphthalene-d8	11.65	136	194447	20.00	ng		-0.01
38) Acenaphthene-d10	15.40	164	135876	20.00	ng		0.00
63) Phenanthrene-d10	18.13	188	365305	20.00	ng		0.00
75) Chrysene-d12	22.47	240	441454	20.00	ng		-0.01
86) Perylene-d12	26.18	264	480132	20.00	ng		-0.04
System Monitoring Compounds							
5) 2-Fluorophenol	6.20	112	365820	138.36	ng		0.00
7) Phenol-d6	7.88	99	454596	136.52	ng		0.00
23) Nitrobenzene-d5	9.97	82	261423	90.96	ng		0.00
41) 2,4,6-Tribromophenol	16.88	330	315503	140.32	ng		0.00
44) 2-Fluorobiphenyl	14.03	172	923994	84.32	ng		0.00
78) Terphenyl-d14	20.66	244	1794791	89.77	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	3.84	88	36751	36.182	ng	#	73
3) Pyridine	4.30	79	94865	34.990	ng	#	78
4) n-Nitrosodimethylamine	4.20	42	46441	48.757	ng	#	88
6) Aniline	8.06	93	49427	11.768	ng		96
8) 2-Chlorophenol	8.31	128	130934	44.257	ng		82
9) Benzaldehyde	7.86	77	17319	8.977	ng		91
10) Phenol	7.90	94	150613	45.917	ng		96
11) bis(2-Chloroethyl)ether	8.15	93	104201	39.652	ng	#	83
12) 1,3-Dichlorobenzene	8.65	146	150986	38.994	ng		95
13) 1,4-Dichlorobenzene	8.80	146	153073	39.263	ng		96
14) 1,2-Dichlorobenzene	9.13	146	145020	38.459	ng		98
15) Benzyl Alcohol	9.00	79	111916	46.266	ng		93
16) 2,2'-oxybis(1-Chloropropan	9.30	45	105338	39.443	ng		77
17) 2-Methylphenol	9.20	107	106650	42.545	ng		98
18) Hexachloroethane	9.89	117	49812	41.573	ng		89
19) n-Nitroso-di-n-propylamine	9.58	70	82049	39.714	ng	#	87
20) 3+4-Methylphenols	9.53	107	146518	42.192	ng		96
22) Acetophenone	9.61	105	187608	42.475	ng	#	88
24) Nitrobenzene	10.01	77	123452	43.061	ng	#	77
25) Isophorone	10.53	82	232950	43.528	ng	#	84
26) 2-Nitrophenol	10.73	139	76127	44.814	ng	#	85
27) 2,4-Dimethylphenol	10.77	122	134399	49.857	ng		90
28) bis(2-Chloroethoxy)methane	11.01	93	145210	45.035	ng		93
29) 2,4-Dichlorophenol	11.28	162	162882	49.106	ng		87
30) 1,2,4-Trichlorobenzene	11.50	180	175807	41.040	ng		99
31) Naphthalene	11.70	128	395812	41.092	ng		99
32) Benzoic acid	10.88	122	88353	41.639	ng	#	82
33) 4-Chloroaniline	11.79	127	48313	11.696	ng		95
34) Hexachlorobutadiene	11.97	225	125857	40.905	ng		98
35) Caprolactam	12.55	113	51386	51.065	ng	#	42
36) 4-Chloro-3-methylphenol	12.86	107	147762	48.668	ng	#	83
37) 2-Methylnaphthalene	13.26	142	329475	43.083	ng		96
39) 1,2,4,5-Tetrachlorobenzene	13.62	216	244441	41.271	ng		97
40) Hexachlorocyclopentadiene	13.59	237	319744	95.848	ng		91

Data Path : U:\HPCHEM1\BNA G\DATA\BG011518\
Data File : BG032063.D
Acq On : 16 Jan 2018 11:05
Operator : SJ/JU
Sample : PB105650BS
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Jan 16 12:19:06 2018
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG011218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jan 15 10:05:15 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.85	196	155893	46.844	ng		99
43) 2,4,5-Trichlorophenol	13.92	196	170886	44.362	ng	#	92
45) 1,1'-Biphenyl	14.24	154	478262	41.059	ng		96
46) 2-Chloronaphthalene	14.29	162	368055	40.617	ng		96
47) 2-Nitroaniline	14.47	65	82783	47.721	ng	#	74
48) Acenaphthylene	15.13	152	549623	39.830	ng		99
49) Dimethylphthalate	14.83	163	495643	41.685	ng		100
50) 2,6-Dinitrotoluene	14.96	165	112913	45.751	ng	#	73
51) Acenaphthene	15.47	154	414628	45.441	ng		95
52) 3-Nitroaniline	15.28	138	39414	17.682	ng	#	71
53) 2,4-Dinitrophenol	15.48	184	121171	96.318	ng	#	73
54) Dibenzofuran	15.80	168	584556	42.946	ng		99
55) 4-Nitrophenol	15.57	139	171586	105.626	ng	#	78
56) 2,4-Dinitrotoluene	15.74	165	162497	48.905	ng	#	62
57) Fluorene	16.44	166	477266	42.753	ng		99
58) 2,3,4,6-Tetrachlorophenol	16.00	232	182738	51.281	ng	#	85
59) Diethylphthalate	16.17	149	492341	42.712	ng		97
60) 4-Chlorophenyl-phenylether	16.41	204	301281	43.995	ng		92
61) 4-Nitroaniline	16.44	138	87332	40.843	ng		91
62) Azobenzene	16.71	77	320828	44.468	ng		86
64) 4,6-Dinitro-2-methylphenol	16.49	198	92982	40.604	ng	#	66
65) n-Nitrosodiphenylamine	16.62	169	452541	40.825	ng		98
66) 4-Bromophenyl-phenylether	17.31	248	220521	42.427	ng		94
67) Hexachlorobenzene	17.44	284	222934	38.769	ng	#	91
68) Atrazine	17.55	200	213007	45.693	ng		99
69) Pentachlorophenol	17.77	266	310005	84.342	ng		97
70) Phenanthrene	18.18	178	842985	41.447	ng		98
71) Anthracene	18.26	178	871047	42.939	ng		99
72) Carbazole	18.52	167	758632	43.110	ng		99
73) Di-n-butylphthalate	19.03	149	871344	41.904	ng		99
74) Fluoranthene	20.13	202	1129102	44.339	ng		94
76) Benzidine	20.29	184	232672	21.077	ng		98
77) Pyrene	20.49	202	1135755	40.926	ng		97
79) Butylbenzylphthalate	21.35	149	400363	40.266	ng	#	76
80) Benzo(a)anthracene	22.45	228	1190036	43.346	ng		98
81) 3,3'-Dichlorobenzidine	22.34	252	192010	18.722	ng	#	98
82) Chrysene	22.52	228	1112680	42.201	ng		98
83) Bis(2-ethylhexyl)phthalate	22.29	149	572733	39.281	ng	#	98
84) Di-n-octyl phthalate	23.68	149	979379	42.292	ng	#	89
85) Indeno(1,2,3-cd)pyrene	30.50	276	1420322	44.018	ng	#	85
87) Benzo(b)fluoranthene	24.99	252	1270444	43.776	ng	#	96
88) Benzo(k)fluoranthene	25.07	252	1224179	43.168	ng	#	97
89) Benzo(a)pyrene	26.01	252	1214993	44.257	ng	#	95
90) Dibenzo(a,h)anthracene	30.58	278	1154358	43.635	ng	#	95
91) Benzo(g,h,i)perylene	31.85	276	1202327	44.466	ng	#	92

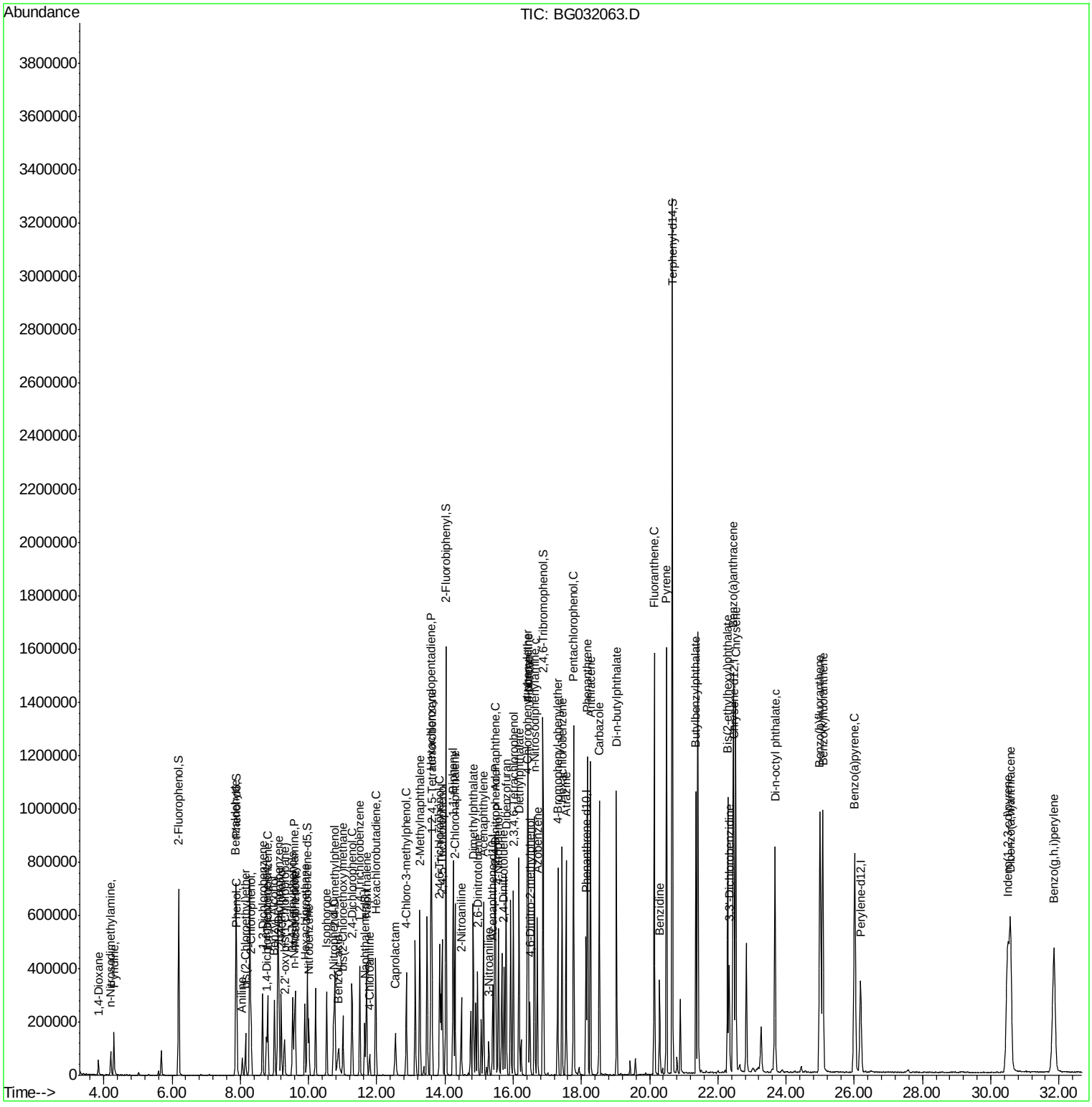
(#) = qualifier out of range (m) = manual integration (+) = signals summed

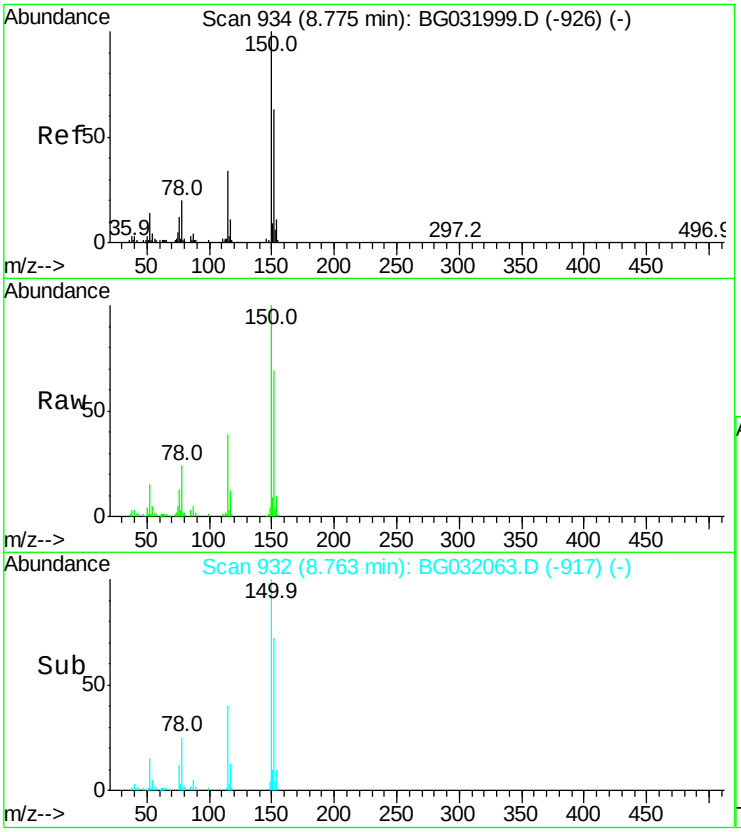
Quantitation Report (Not Reviewed)

Data Path : U:\HPCHEM1\BNA G\DATA\BG011518\
Data File : BG032063.D
Acq On : 16 Jan 2018 11:05
Operator : SJ/JU
Sample : PB105650BS
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :

Quant Time: Jan 16 12:19:06 2018
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG011218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jan 15 10:05:15 2018
Response via : Initial Calibration



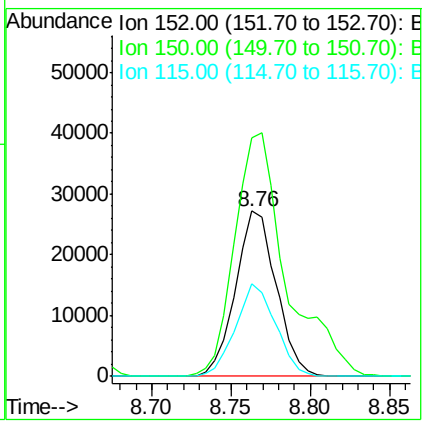


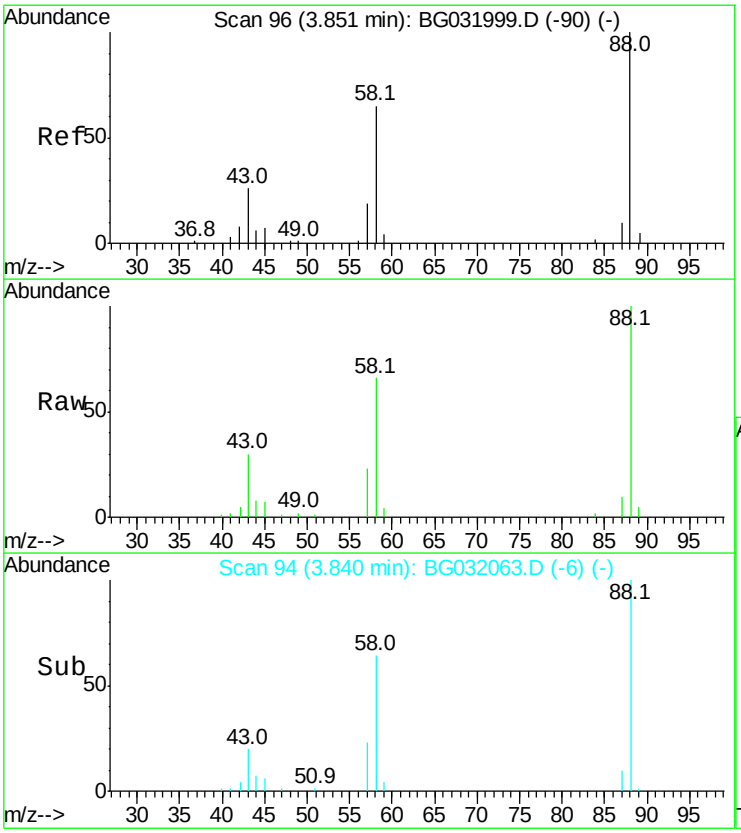
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.76 min Scan# 932
Delta R.T. -0.01 min
Lab File: BG032063.D
Acq: 16 Jan 2018 11:05

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:152 Resp: 48355

Ion	Ratio	Lower	Upper
152	100		
150	144.5	126.6	189.8
115	56.0	53.0	79.4

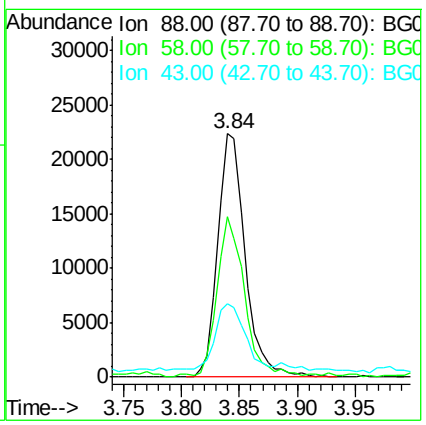


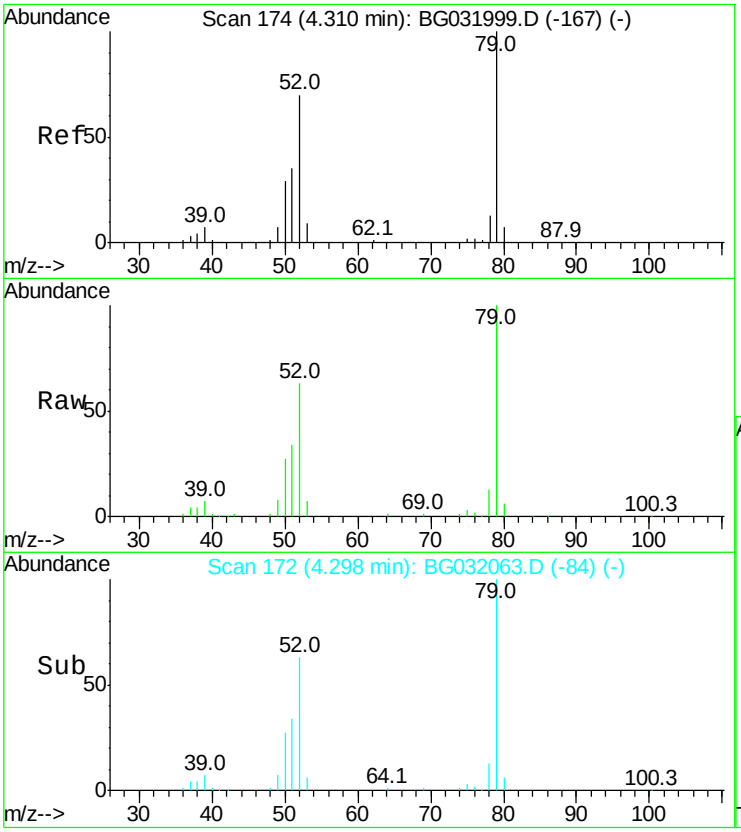


#2
1,4-Dioxane
Concen: 36.182 ng
RT: 3.84 min Scan# 94
Delta R.T. -0.01 min
Lab File: BG032063.D
Acq: 16 Jan 2018 11:05

Tgt Ion: 88 Resp: 36751

Ion	Ratio	Lower	Upper
88	100		
58	67.2	79.6	119.4#
43	28.0	27.4	41.0



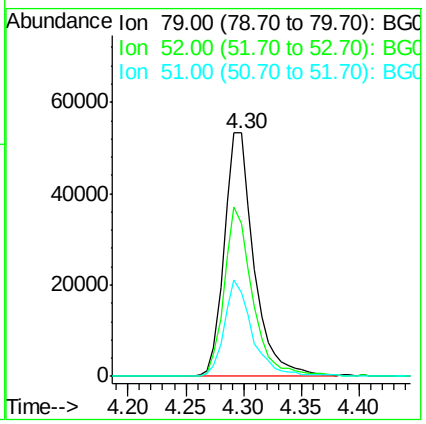


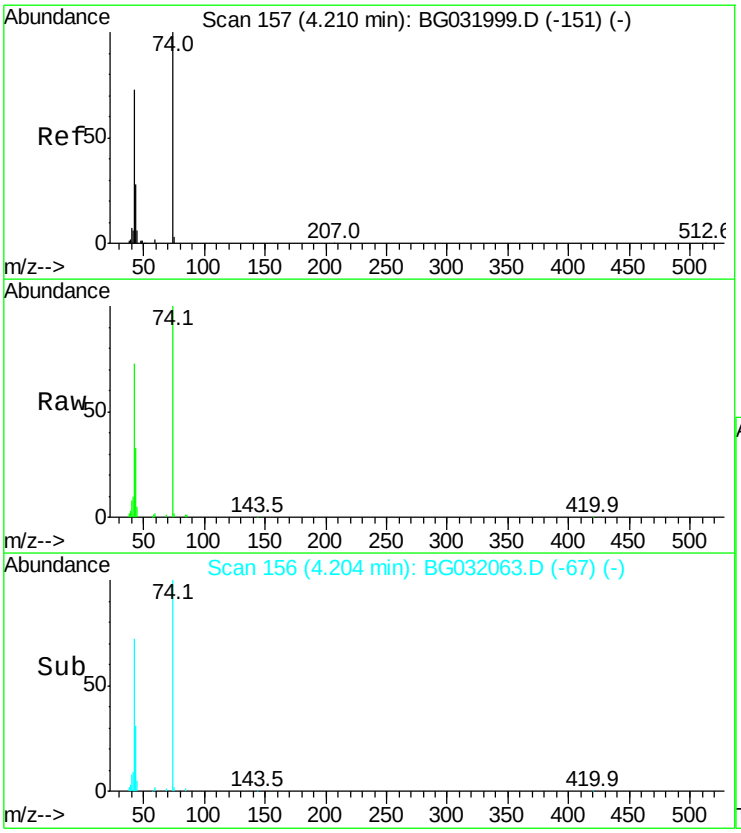
#3
Pyridine
Concen: 34.990 ng
RT: 4.30 min Scan# 172
Delta R.T. -0.01 min
Lab File: BG032063.D
Acq: 16 Jan 2018 11:05

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 79 Resp: 94865

Ion	Ratio	Lower	Upper
79	100		
52	63.0	69.9	104.9#
51	34.5	34.0	51.0

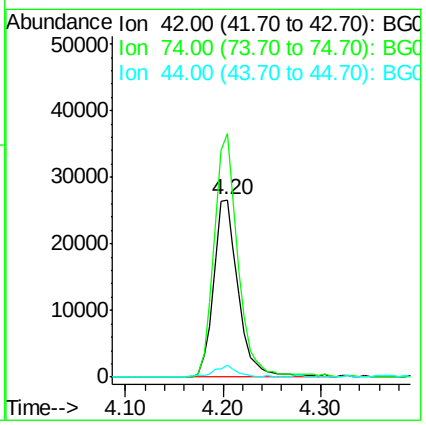


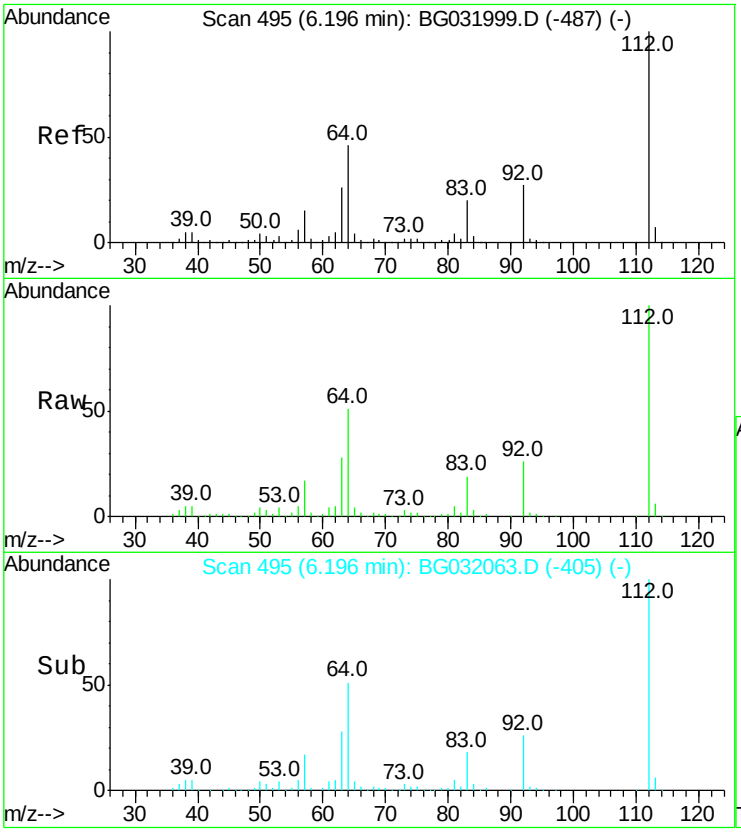


#4
n-Nitrosodimethylamine
Concen: 48.757 ng
RT: 4.20 min Scan# 156
Delta R.T. -0.01 min
Lab File: BG032063.D
Acq: 16 Jan 2018 11:05

Tgt Ion: 42 Resp: 46441

Ion	Ratio	Lower	Upper
42	100		
74	137.0	102.5	153.7
44	6.9	18.9	28.3#



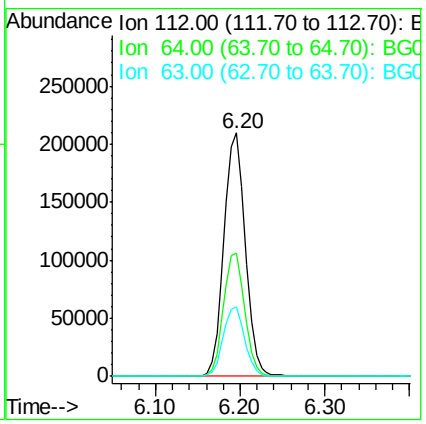


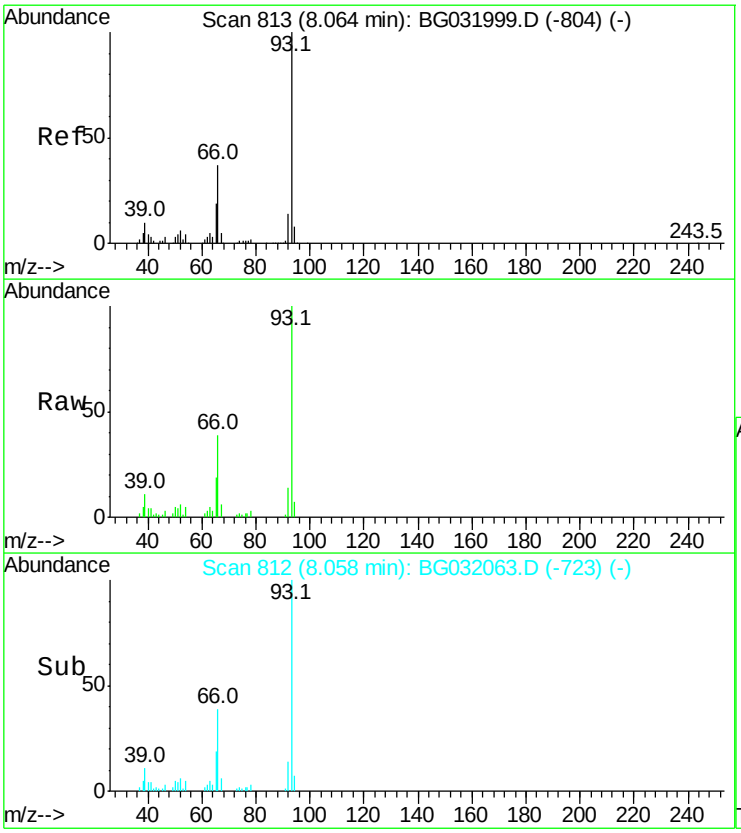
#5
2-Fluorophenol
Concen: 138.364 ng
RT: 6.20 min Scan# 495
Delta R.T. 0.00 min
Lab File: BG032063.D
Acq: 16 Jan 2018 11:05

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:112 Resp: 365820

Ion	Ratio	Lower	Upper
112	100		
64	50.7	56.3	84.5#
63	28.4	30.1	45.1#

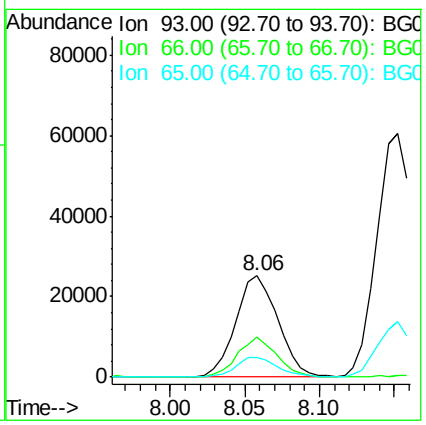


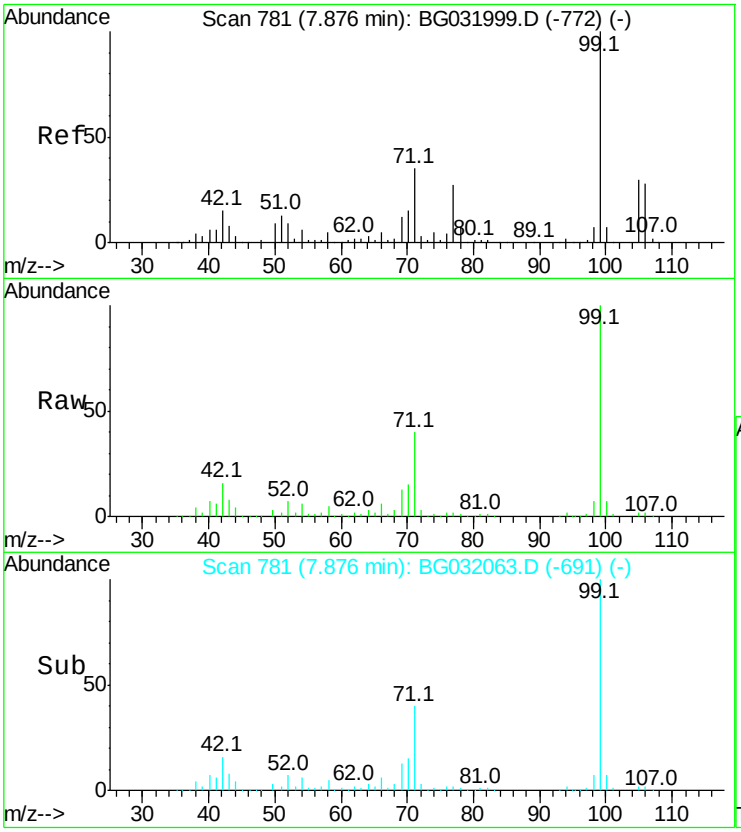


#6
Aniline
Concen: 11.768 ng
RT: 8.06 min Scan# 812
Delta R.T. -0.01 min
Lab File: BG032063.D
Acq: 16 Jan 2018 11:05

Tgt Ion: 93 Resp: 49427

Ion	Ratio	Lower	Upper
93	100		
66	39.4	33.7	50.5
65	19.2	16.1	24.1



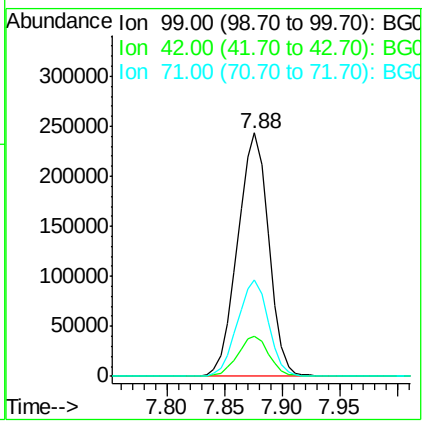


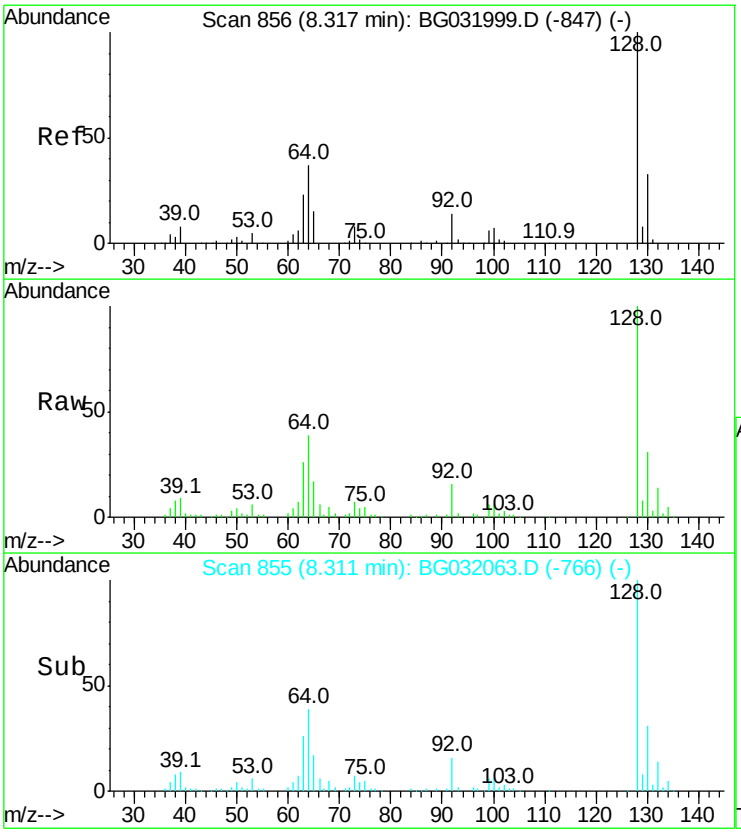
#7
Phenol-d6
Concen: 136.523 ng
RT: 7.88 min Scan# 781
Delta R.T. 0.00 min
Lab File: BG032063.D
Acq: 16 Jan 2018 11:05

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 99 Resp: 454596

Ion	Ratio	Lower	Upper
99	100		
42	16.3	14.1	21.1
71	39.6	26.1	39.1#

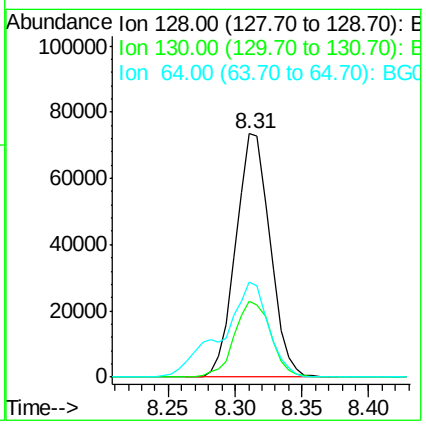


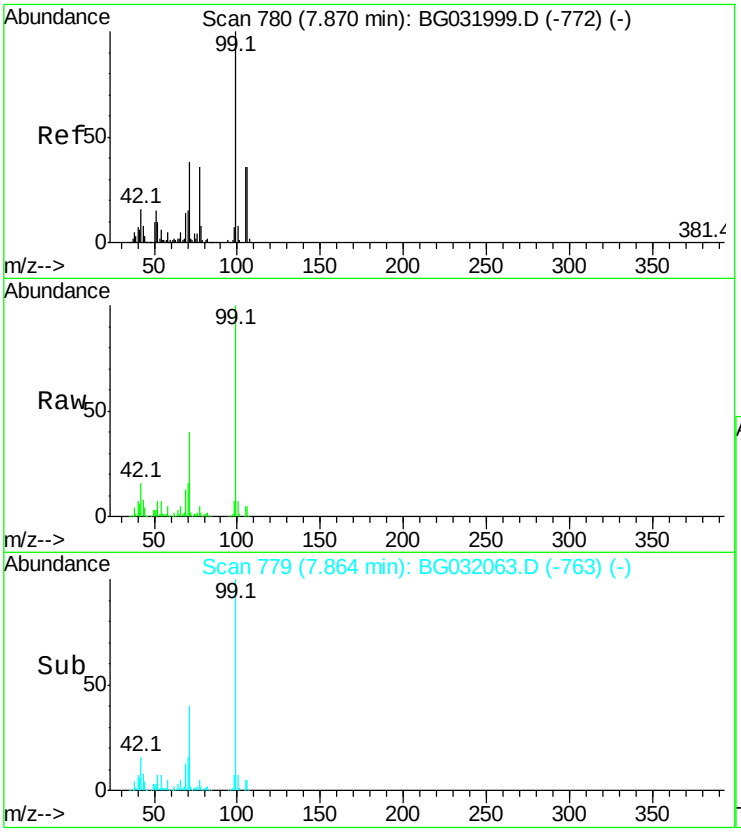


#8
2-Chlorophenol
Concen: 44.257 ng
RT: 8.31 min Scan# 855
Delta R.T. -0.01 min
Lab File: BG032063.D
Acq: 16 Jan 2018 11:05

Tgt Ion:128 Resp: 130934

Ion	Ratio	Lower	Upper
128	100		
130	31.2	14.0	54.0
64	39.2	37.7	77.7



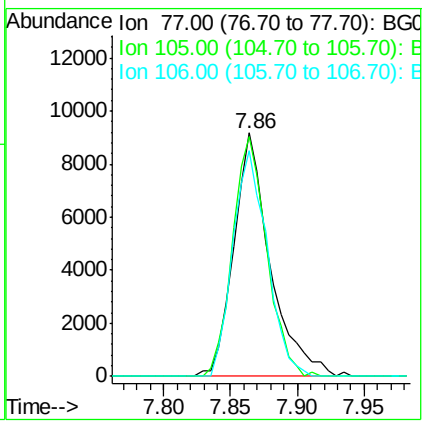


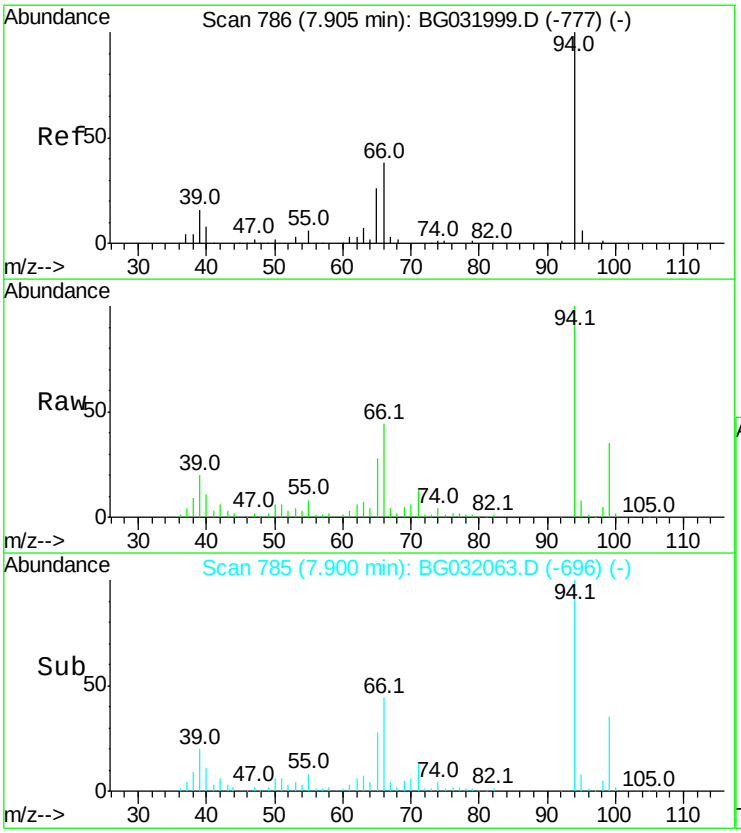
#9
Benzaldehyde
Concen: 8.977 ng
RT: 7.86 min Scan# 779
Delta R.T. -0.01 min
Lab File: BG032063.D
Acq: 16 Jan 2018 11:05

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 77 Resp: 17319

Ion	Ratio	Lower	Upper
77	100		
105	98.7	71.3	111.3
106	92.8	64.2	104.2

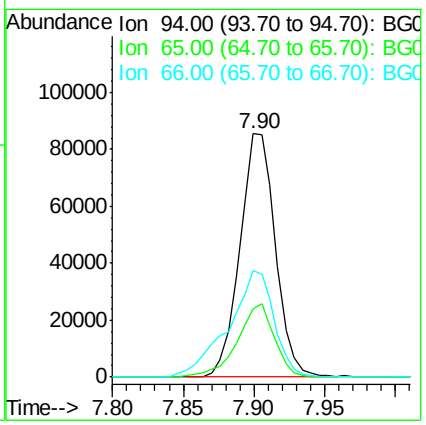


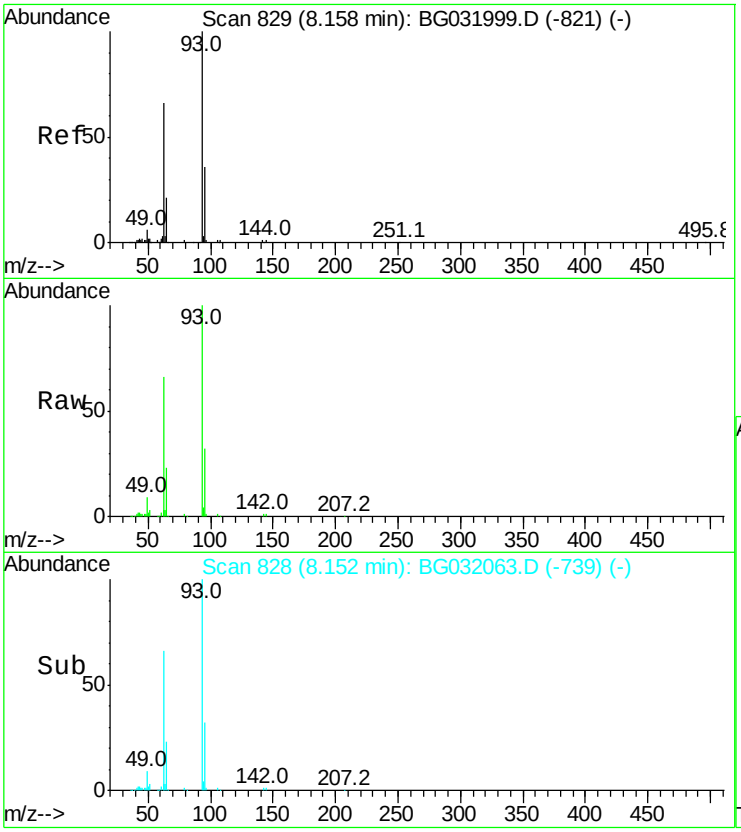


#10
Phenol
Concen: 45.917 ng
RT: 7.90 min Scan# 785
Delta R.T. -0.01 min
Lab File: BG032063.D
Acq: 16 Jan 2018 11:05

Tgt Ion: 94 Resp: 150613

Ion	Ratio	Lower	Upper
94	100		
65	28.3	11.9	51.9
66	44.0	22.2	62.2



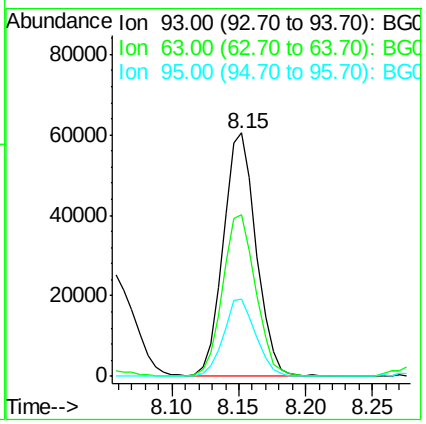


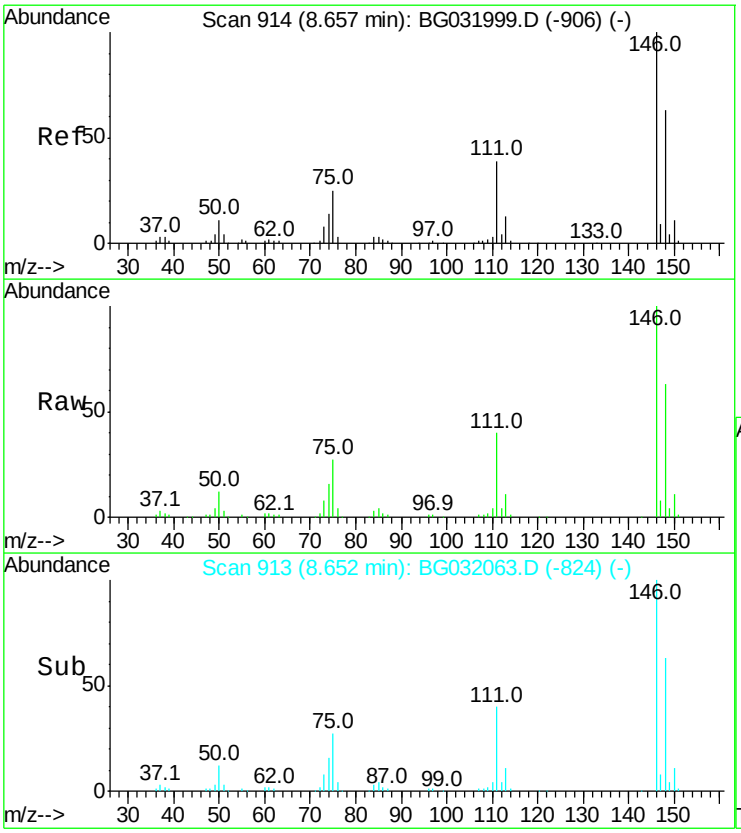
#11
bis(2-Chloroethyl)ether
Concen: 39.652 ng
RT: 8.15 min Scan# 828
Delta R.T. -0.01 min
Lab File: BG032063.D
Acq: 16 Jan 2018 11:05

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 93 Resp: 104201

Ion	Ratio	Lower	Upper
93	100		
63	66.5	67.1	107.1#
95	31.8	11.5	51.5

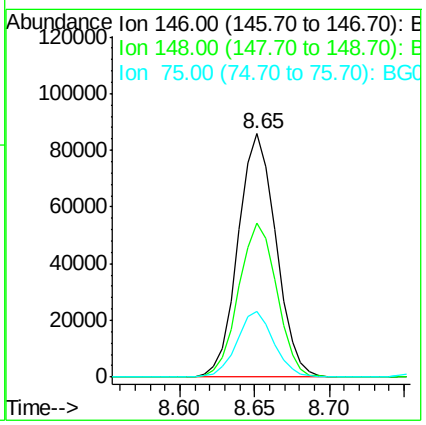


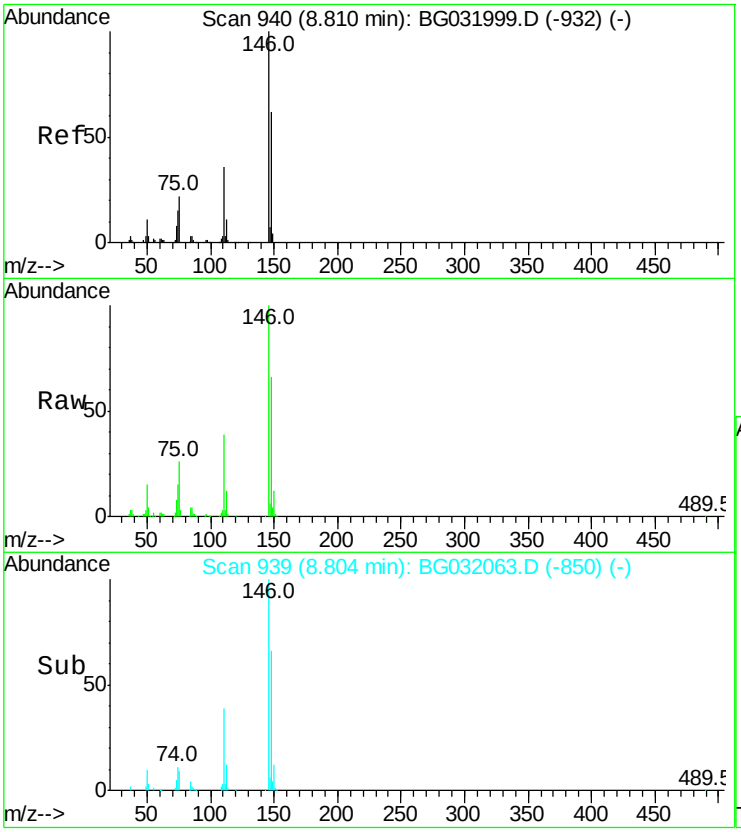


#12
1,3-Dichlorobenzene
Concen: 38.994 ng
RT: 8.65 min Scan# 913
Delta R.T. -0.01 min
Lab File: BG032063.D
Acq: 16 Jan 2018 11:05

Tgt Ion:146 Resp: 150986

Ion	Ratio	Lower	Upper
146	100		
148	63.3	51.4	77.2
75	27.0	26.6	39.8



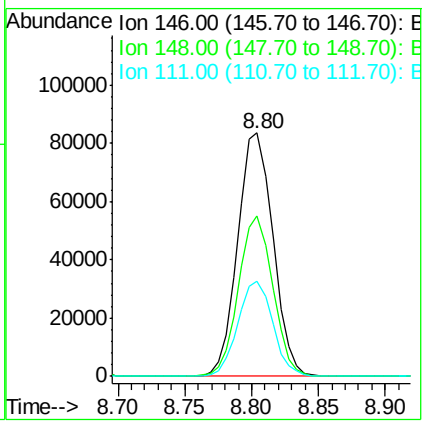


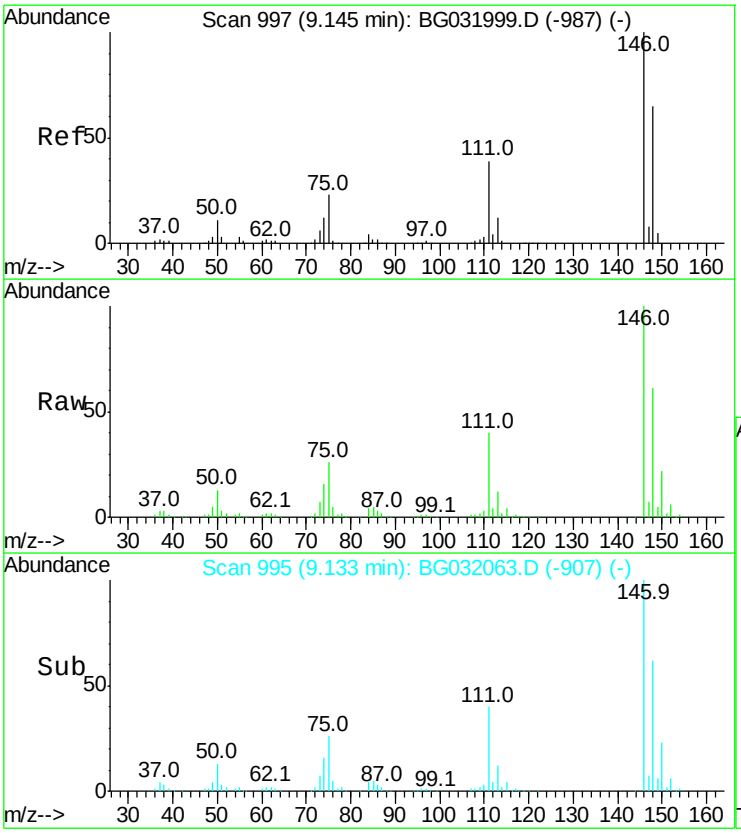
#13
1,4-Dichlorobenzene
Concen: 39.263 ng
RT: 8.80 min Scan# 939
Delta R.T. -0.01 min
Lab File: BG032063.D
Acq: 16 Jan 2018 11:05

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:146 Resp: 153073

Ion	Ratio	Lower	Upper
146	100		
148	66.0	53.7	80.5
111	38.8	35.2	52.8

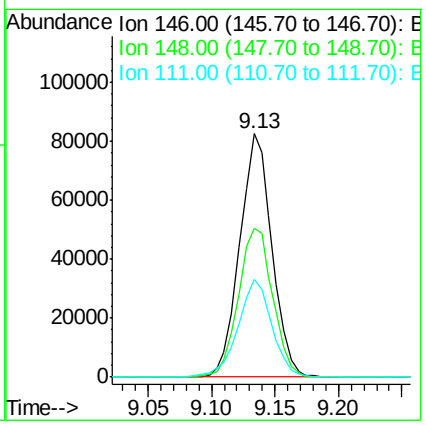


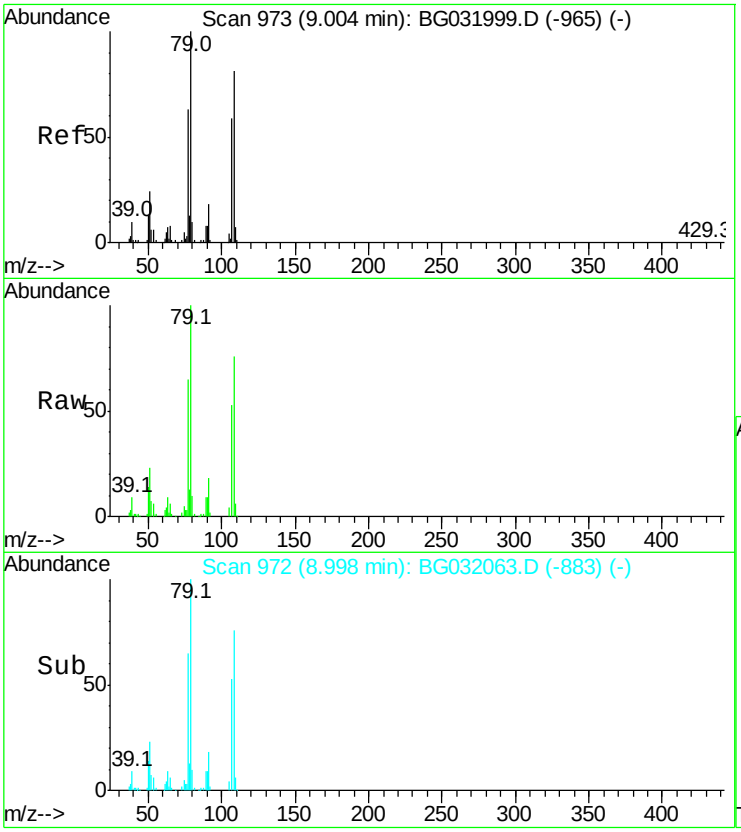


#14
1,2-Dichlorobenzene
Concen: 38.459 ng
RT: 9.13 min Scan# 995
Delta R.T. -0.01 min
Lab File: BG032063.D
Acq: 16 Jan 2018 11:05

Tgt Ion:146 Resp: 145020

Ion	Ratio	Lower	Upper
146	100		
148	61.4	49.3	73.9
111	40.0	34.3	51.5



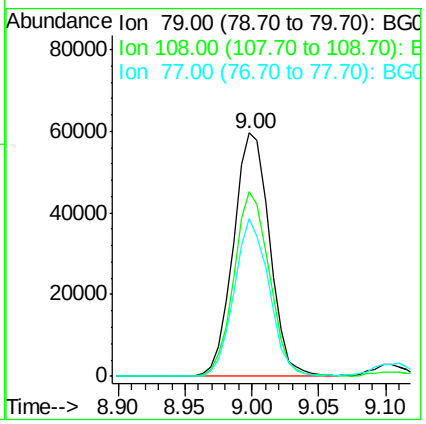


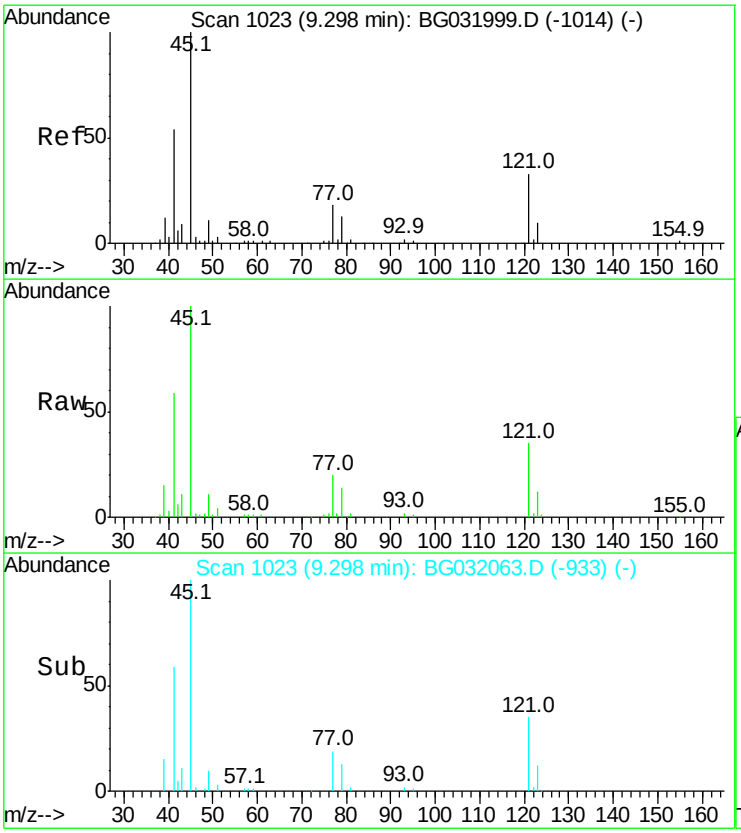
#15
Benzyl Alcohol
Concen: 46.266 ng
RT: 9.00 min Scan# 972
Delta R.T. -0.01 min
Lab File: BG032063.D
Acq: 16 Jan 2018 11:05

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 79 Resp: 111916

Ion	Ratio	Lower	Upper
79	100		
108	75.8	57.2	85.8
77	65.1	46.1	69.1

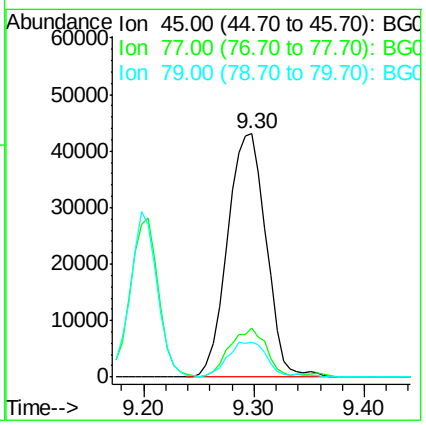


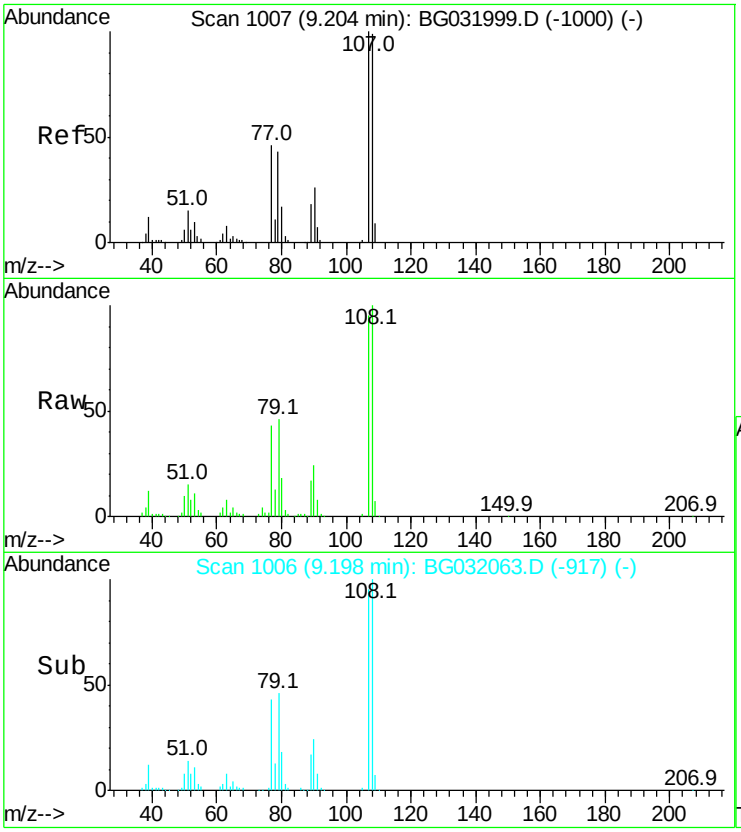


#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.443 ng
RT: 9.30 min Scan# 1023
Delta R.T. 0.00 min
Lab File: BG032063.D
Acq: 16 Jan 2018 11:05

Tgt Ion: 45 Resp: 105338

Ion	Ratio	Lower	Upper
45	100		
77	20.0	0.0	30.2
79	14.3	0.0	27.9



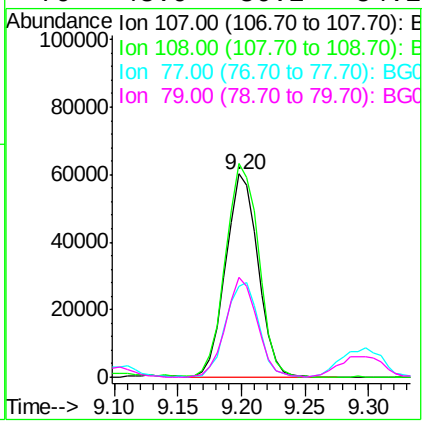


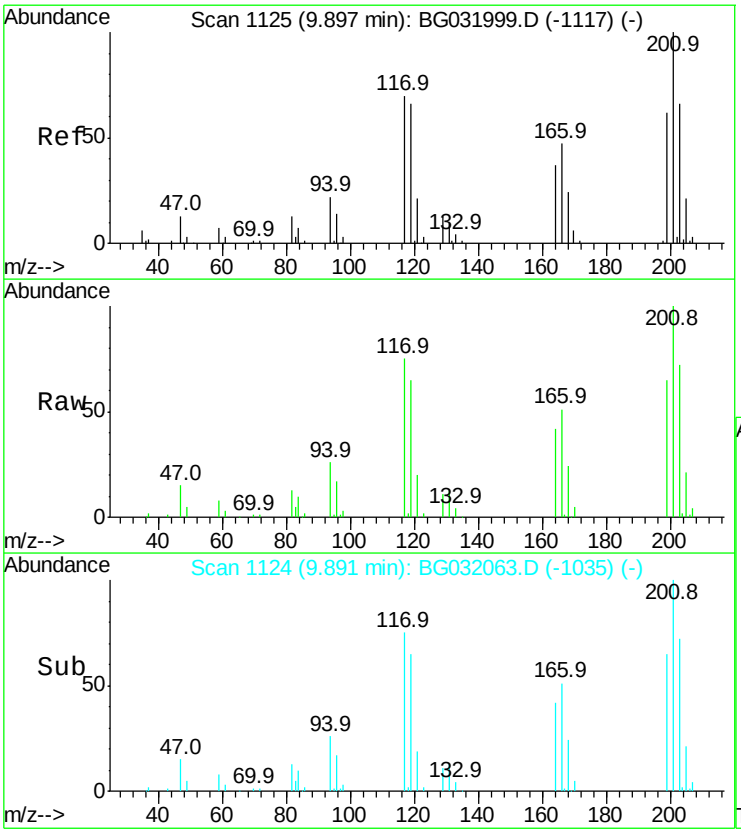
#17
2-Methylphenol
Concen: 42.545 ng
RT: 9.20 min Scan# 1006
Delta R.T. -0.01 min
Lab File: BG032063.D
Acq: 16 Jan 2018 11:05

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:107 Resp: 106650

Ion	Ratio	Lower	Upper
107	100		
108	105.2	83.9	125.9
77	45.0	37.2	55.8
79	48.9	36.2	54.2

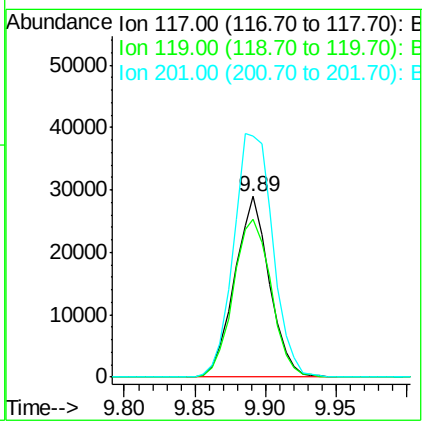


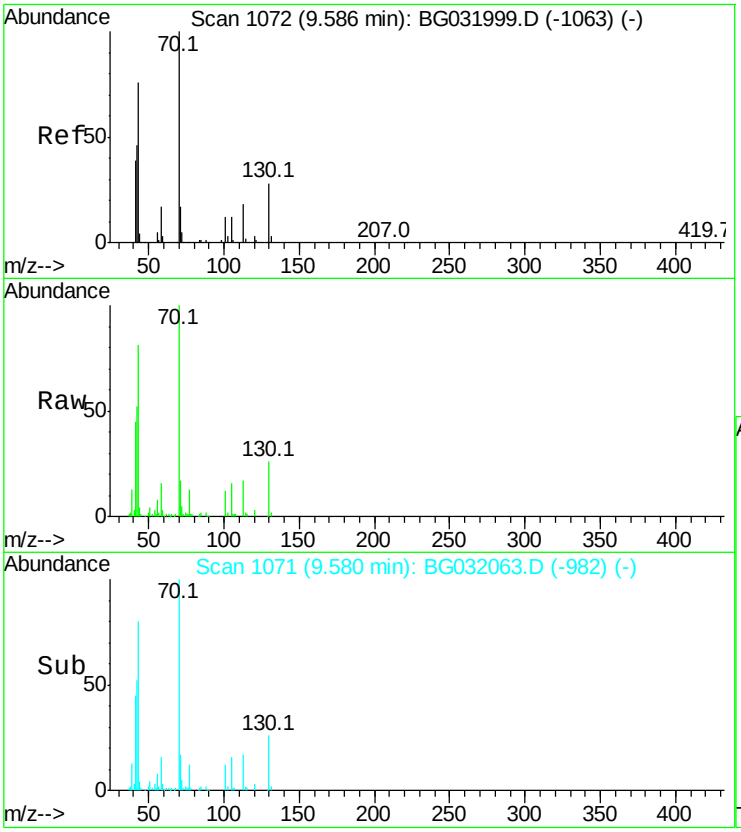


#18
Hexachloroethane
Concen: 41.573 ng
RT: 9.89 min Scan# 1124
Delta R.T. -0.01 min
Lab File: BG032063.D
Acq: 16 Jan 2018 11:05

Tgt Ion:117 Resp: 49812

Ion	Ratio	Lower	Upper
117	100		
119	87.0	76.7	115.1
201	133.3	95.7	143.5



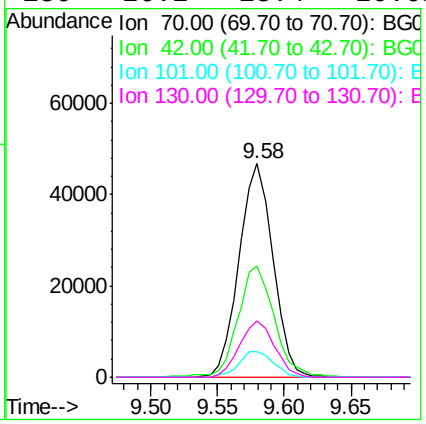


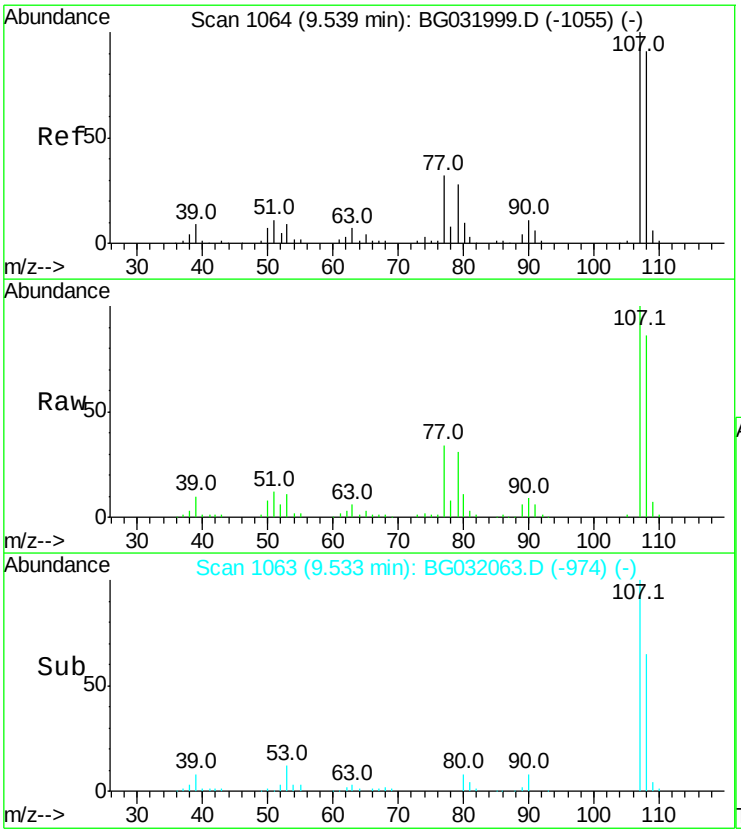
#19
n-Nitroso-di-n-propylamine
Concen: 39.714 ng
RT: 9.58 min Scan# 1071
Delta R.T. -0.01 min
Lab File: BG032063.D
Acq: 16 Jan 2018 11:05

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 70 Resp: 82049

Ion	Ratio	Lower	Upper
70	100		
42	52.4	49.1	73.7
101	12.1	8.5	12.7
130	26.2	13.4	20.0#

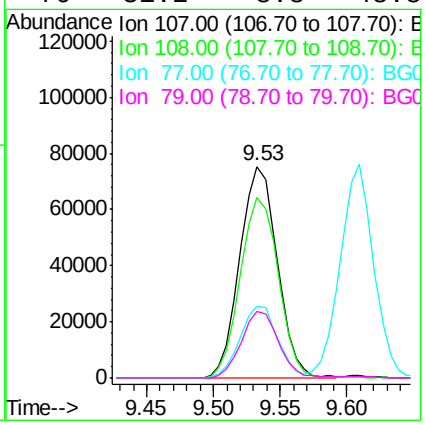


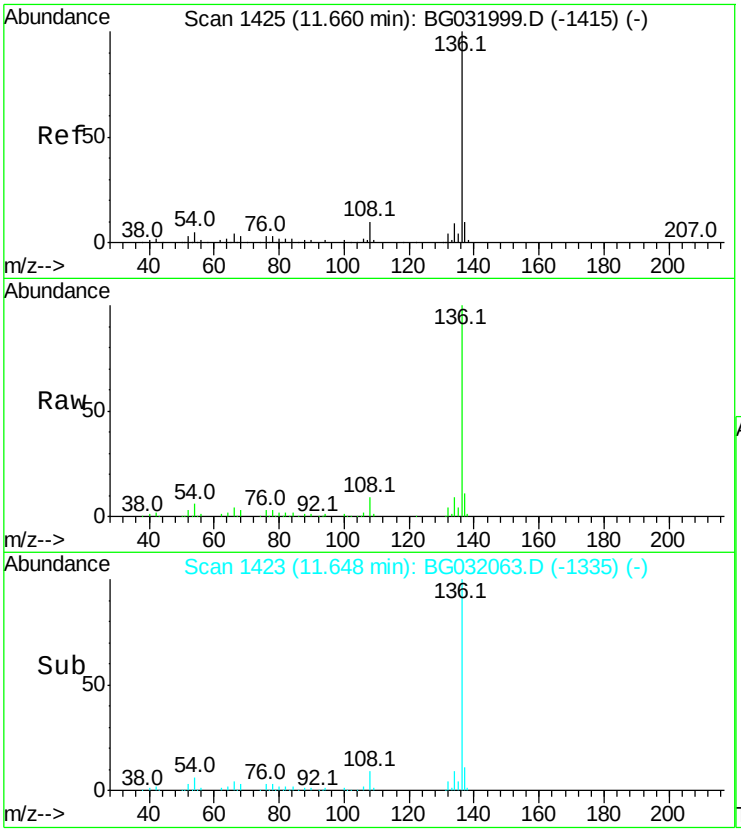


#20
3+4-Methylphenols
Concen: 42.192 ng
RT: 9.53 min Scan# 1063
Delta R.T. -0.01 min
Lab File: BG032063.D
Acq: 16 Jan 2018 11:05

Tgt Ion:107 Resp: 146518

Ion	Ratio	Lower	Upper
107	100		
108	85.7	61.6	101.6
77	34.2	13.9	53.9
79	31.2	8.8	48.8



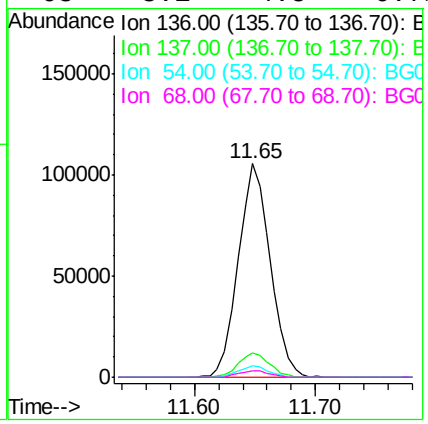


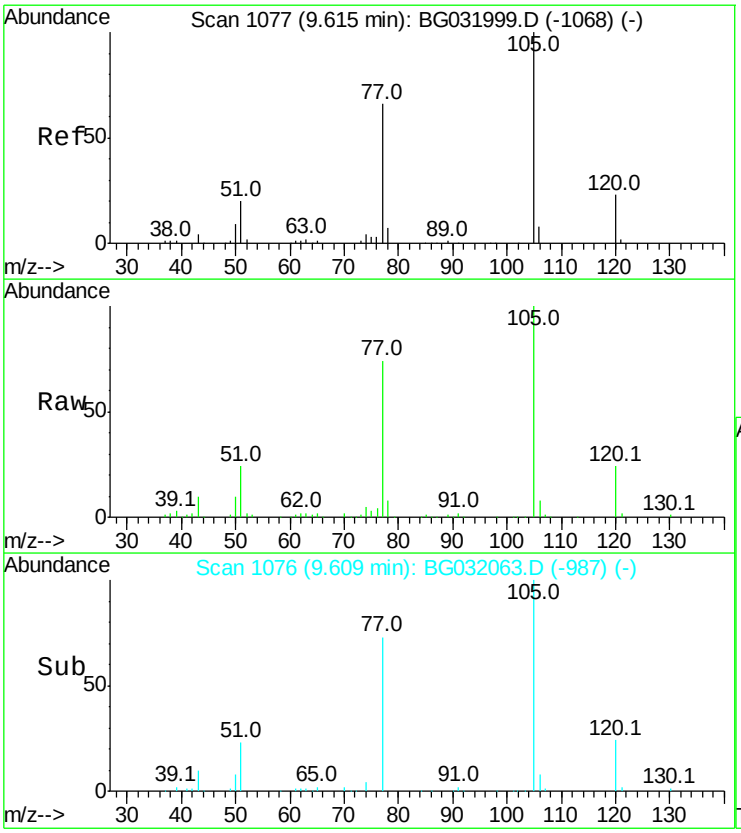
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.65 min Scan# 1423
Delta R.T. -0.01 min
Lab File: BG032063.D
Acq: 16 Jan 2018 11:05

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:136 Resp: 194447

Ion	Ratio	Lower	Upper
136	100		
137	11.4	9.2	13.8
54	5.7	10.3	15.5#
68	3.1	4.5	6.7#

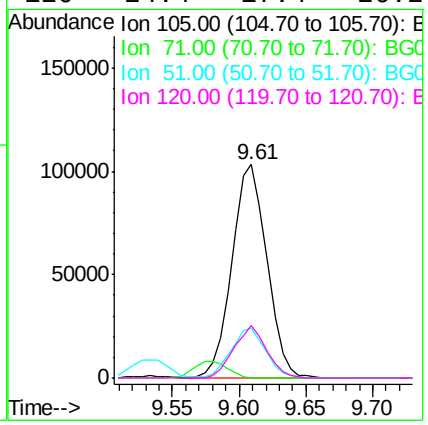


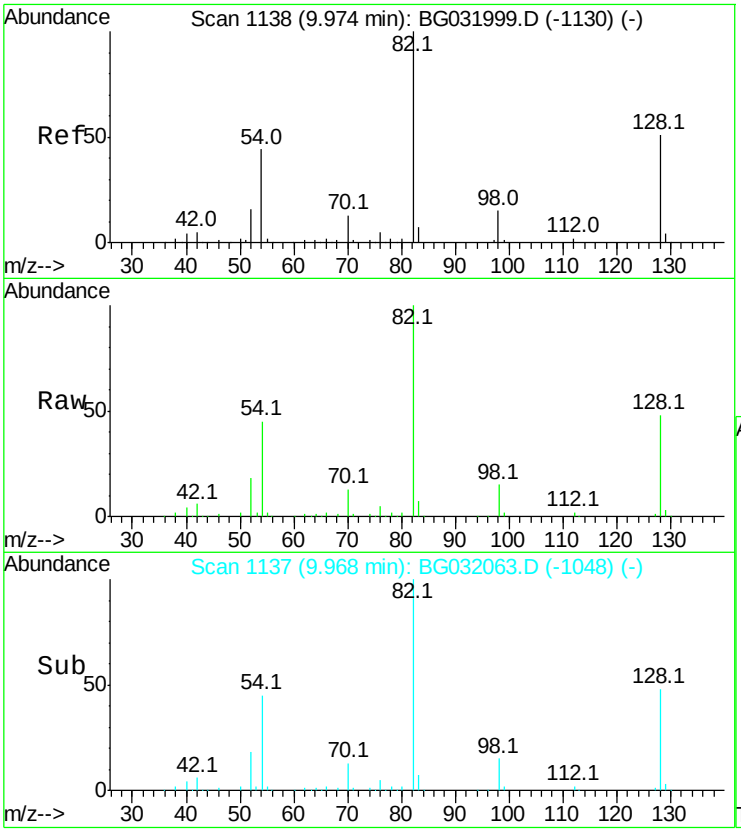


#22
Acetophenone
Concen: 42.475 ng
RT: 9.61 min Scan# 1076
Delta R.T. -0.01 min
Lab File: BG032063.D
Acq: 16 Jan 2018 11:05

Tgt Ion:105 Resp: 187608

Ion	Ratio	Lower	Upper
105	100		
71	0.2	3.0	4.4#
51	23.5	26.1	39.1#
120	24.4	17.4	26.2



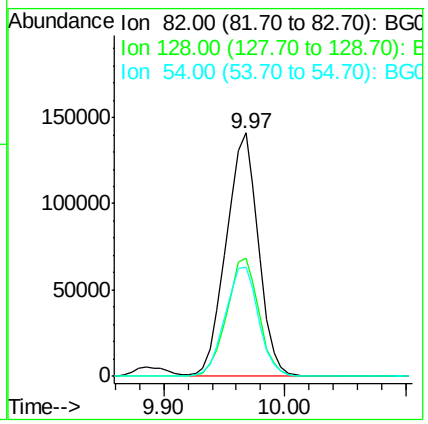


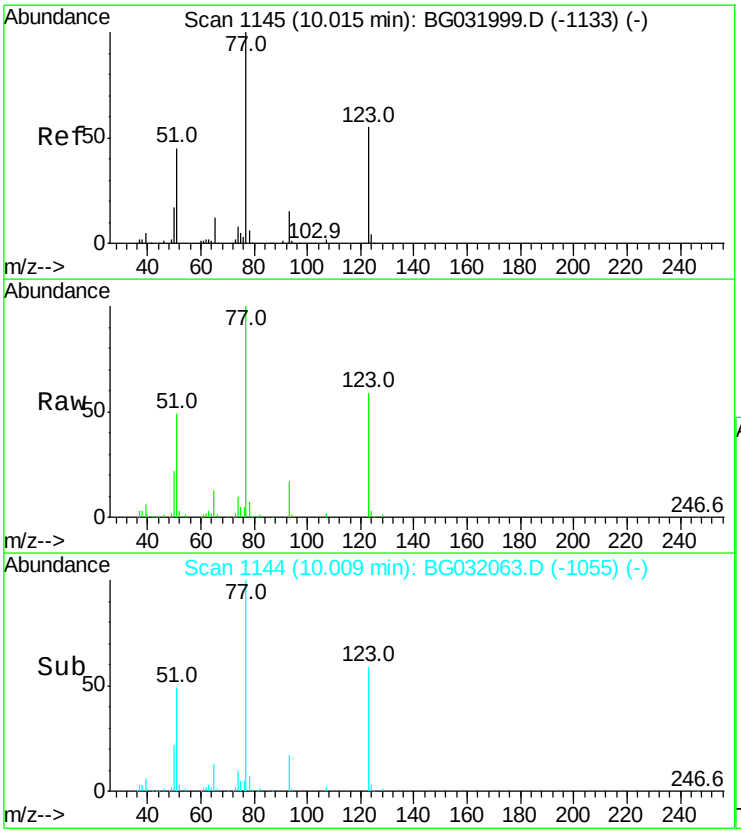
#23
Nitrobenzene-d5
Concen: 90.957 ng
RT: 9.97 min Scan# 1137
Delta R.T. -0.01 min
Lab File: BG032063.D
Acq: 16 Jan 2018 11:05

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 82 Resp: 261423

Ion	Ratio	Lower	Upper
82	100		
128	48.4	29.7	44.5#
54	44.9	43.1	64.7

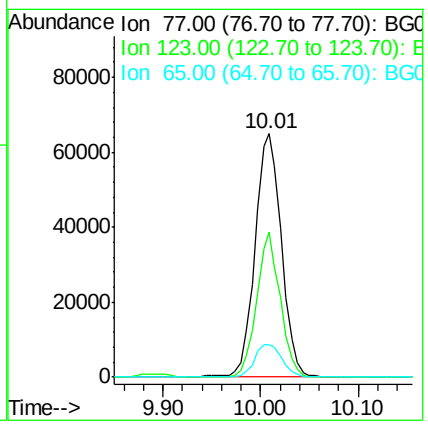


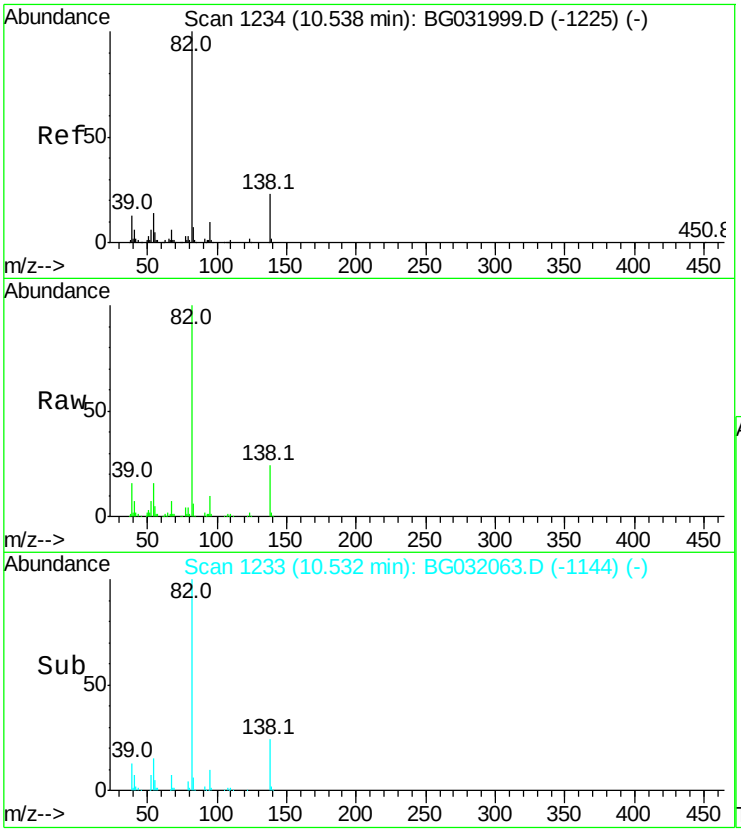


#24
Nitrobenzene
Concen: 43.061 ng
RT: 10.01 min Scan# 1144
Delta R.T. -0.01 min
Lab File: BG032063.D
Acq: 16 Jan 2018 11:05

Tgt Ion: 77 Resp: 123452

Ion	Ratio	Lower	Upper
77	100		
123	59.5	33.0	49.6#
65	13.1	13.0	19.6



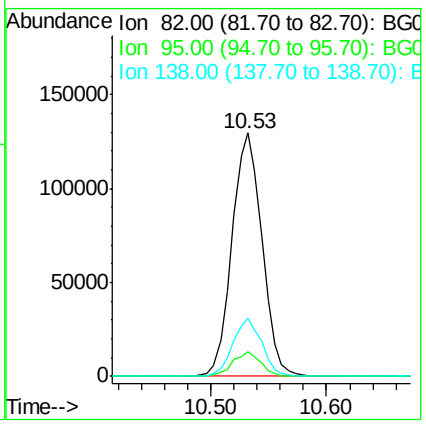


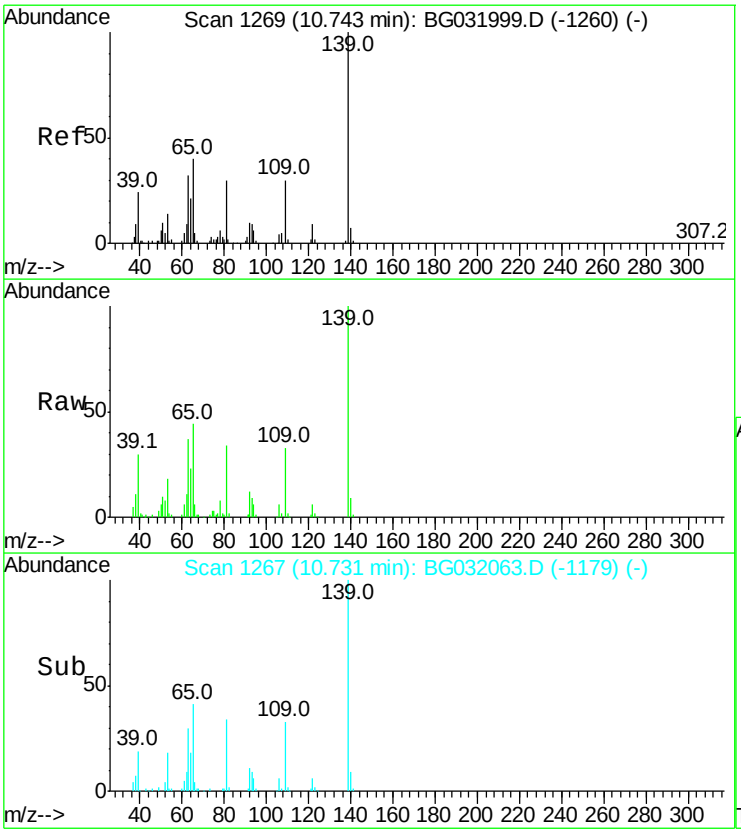
#25
Isophorone
Concen: 43.528 ng
RT: 10.53 min Scan# 1233
Delta R.T. -0.01 min
Lab File: BG032063.D
Acq: 16 Jan 2018 11:05

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 82 Resp: 232950

Ion	Ratio	Lower	Upper
82	100		
95	9.9	6.2	9.2#
138	24.0	12.1	18.1#

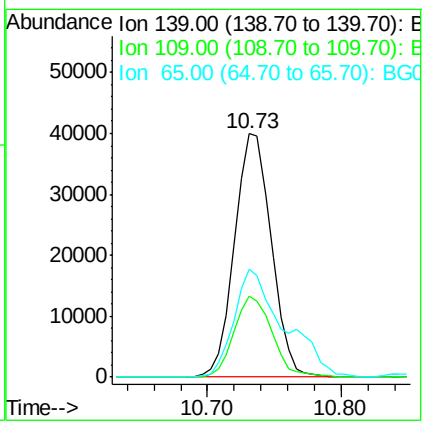


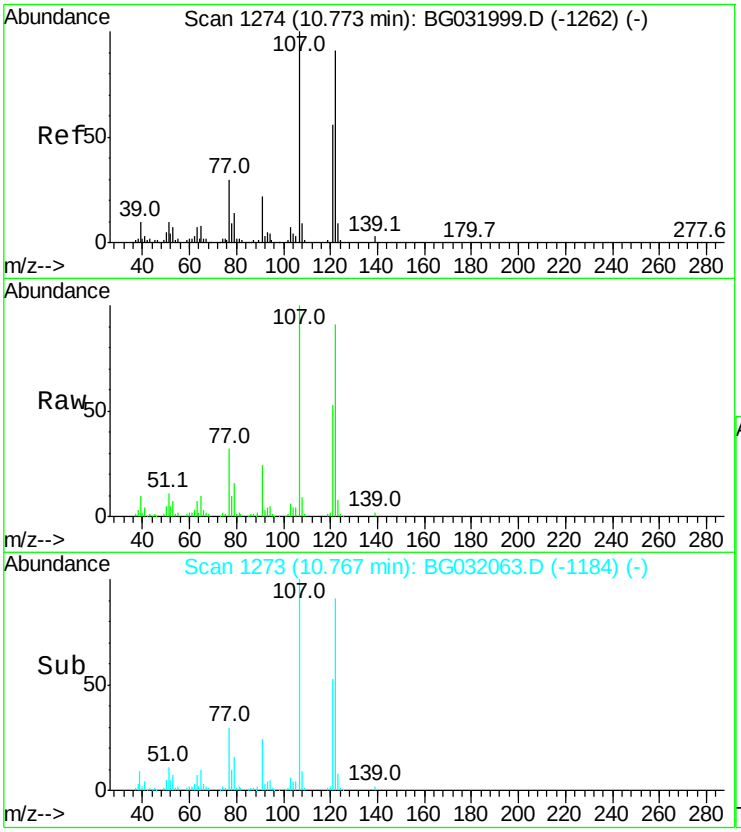


#26
2-Nitrophenol
Concen: 44.814 ng
RT: 10.73 min Scan# 1267
Delta R.T. -0.01 min
Lab File: BG032063.D
Acq: 16 Jan 2018 11:05

Tgt Ion:139 Resp: 76127

Ion	Ratio	Lower	Upper
139	100		
109	33.1	24.2	36.2
65	44.3	47.4	71.0#



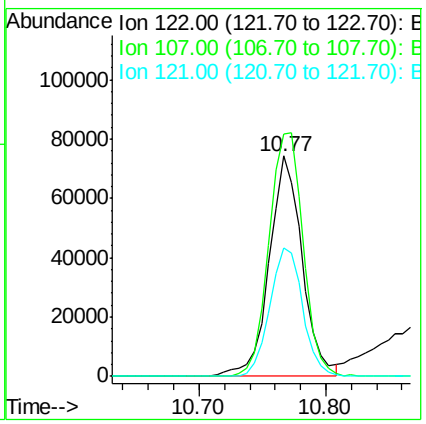


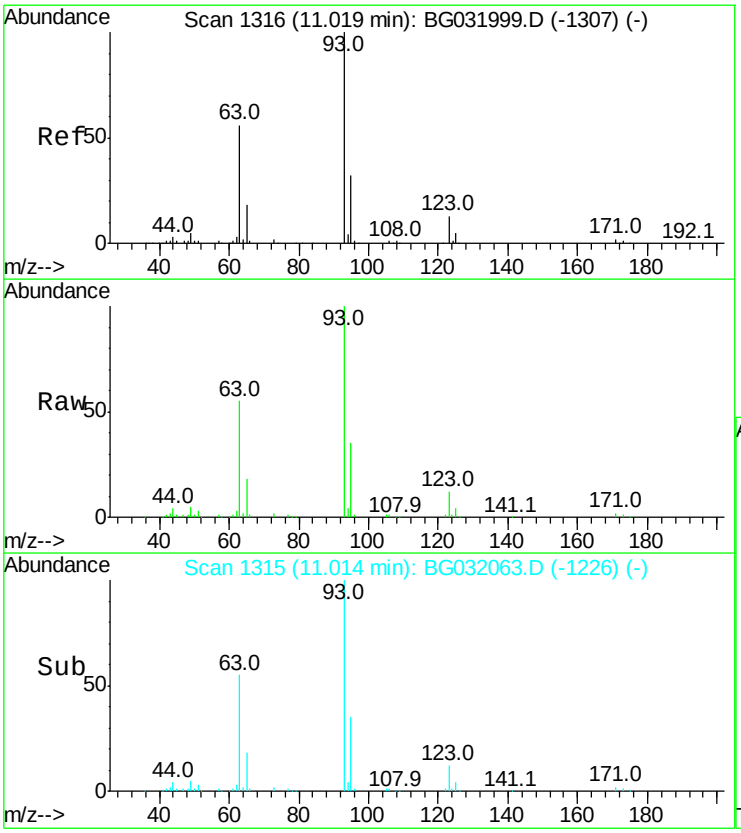
#27
2,4-Dimethylphenol
Concen: 49.857 ng
RT: 10.77 min Scan# 1273
Delta R.T. -0.01 min
Lab File: BG032063.D
Acq: 16 Jan 2018 11:05

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:122 Resp: 134399

Ion	Ratio	Lower	Upper
122	100		
107	110.0	100.2	150.2
121	58.2	44.4	66.6

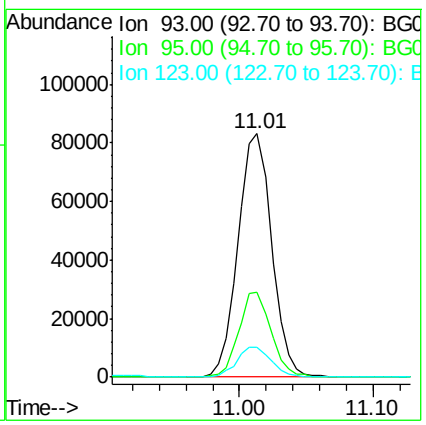


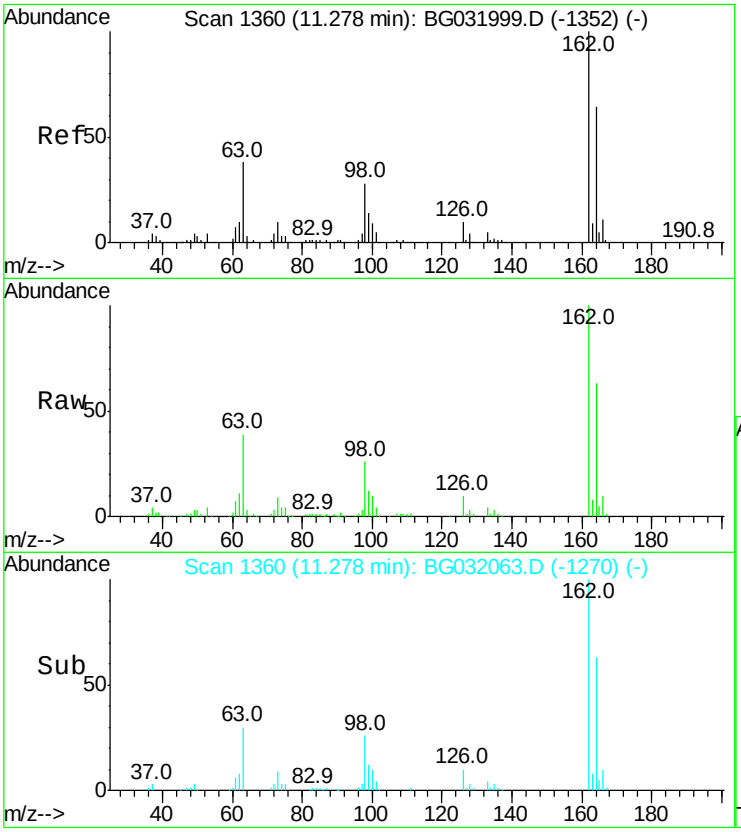


#28
bis(2-Chloroethoxy)methane
Concen: 45.035 ng
RT: 11.01 min Scan# 1315
Delta R.T. -0.01 min
Lab File: BG032063.D
Acq: 16 Jan 2018 11:05

Tgt Ion: 93 Resp: 145210

Ion	Ratio	Lower	Upper
93	100		
95	34.7	24.3	36.5
123	12.3	8.4	12.6



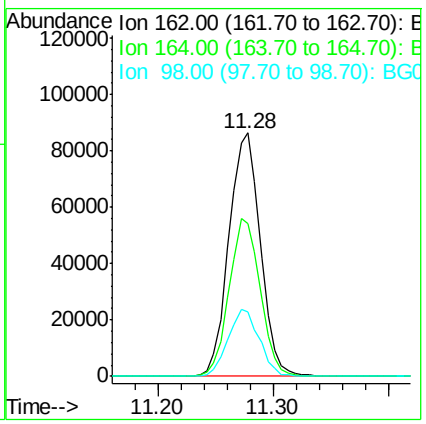


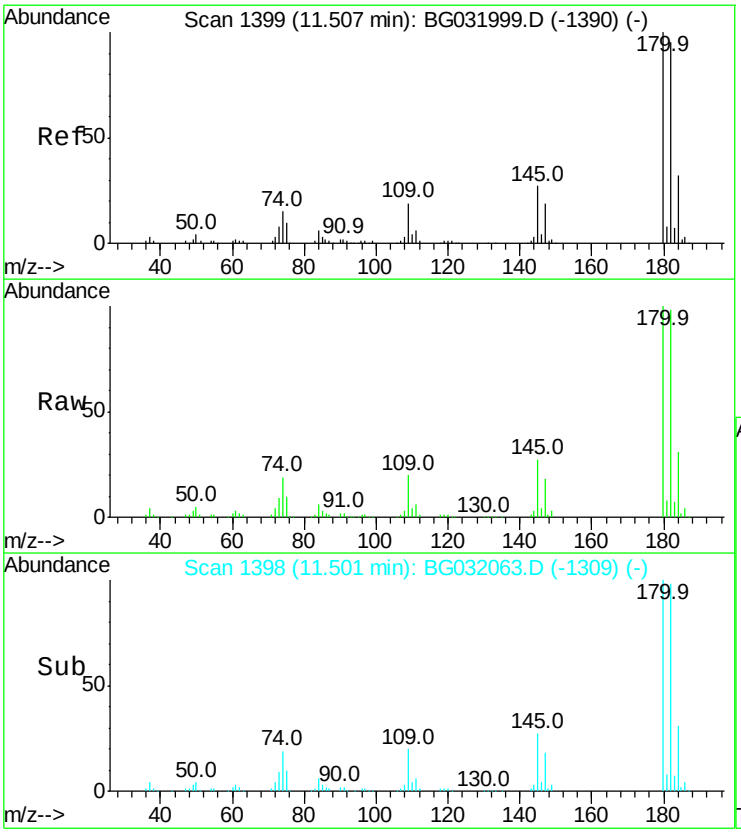
#29
2,4-Dichlorophenol
Concen: 49.106 ng
RT: 11.28 min Scan# 1360
Delta R.T. 0.00 min
Lab File: BG032063.D
Acq: 16 Jan 2018 11:05

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:162 Resp: 162882

Ion	Ratio	Lower	Upper
162	100		
164	62.9	48.0	88.0
98	26.4	21.1	61.1

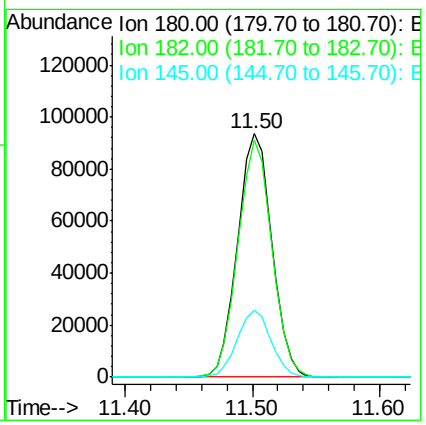


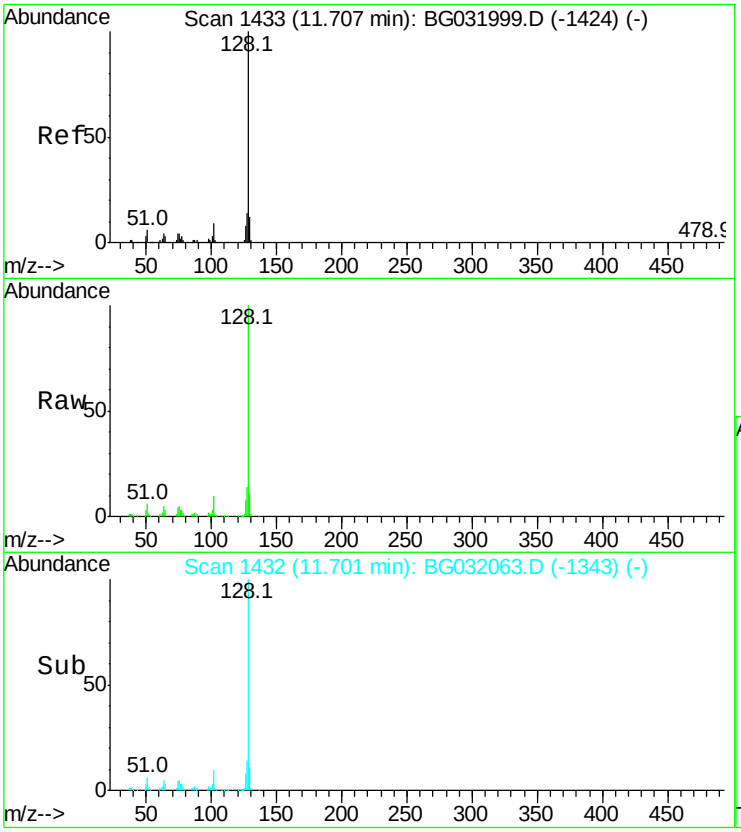


#30
1,2,4-Trichlorobenzene
Concen: 41.040 ng
RT: 11.50 min Scan# 1398
Delta R.T. -0.01 min
Lab File: BG032063.D
Acq: 16 Jan 2018 11:05

Tgt Ion:180 Resp: 175807

Ion	Ratio	Lower	Upper
180	100		
182	97.6	77.5	116.3
145	27.4	23.4	35.2



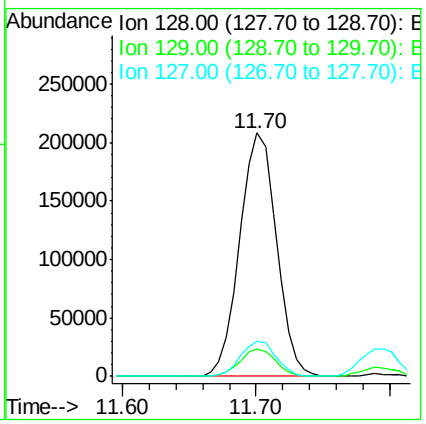


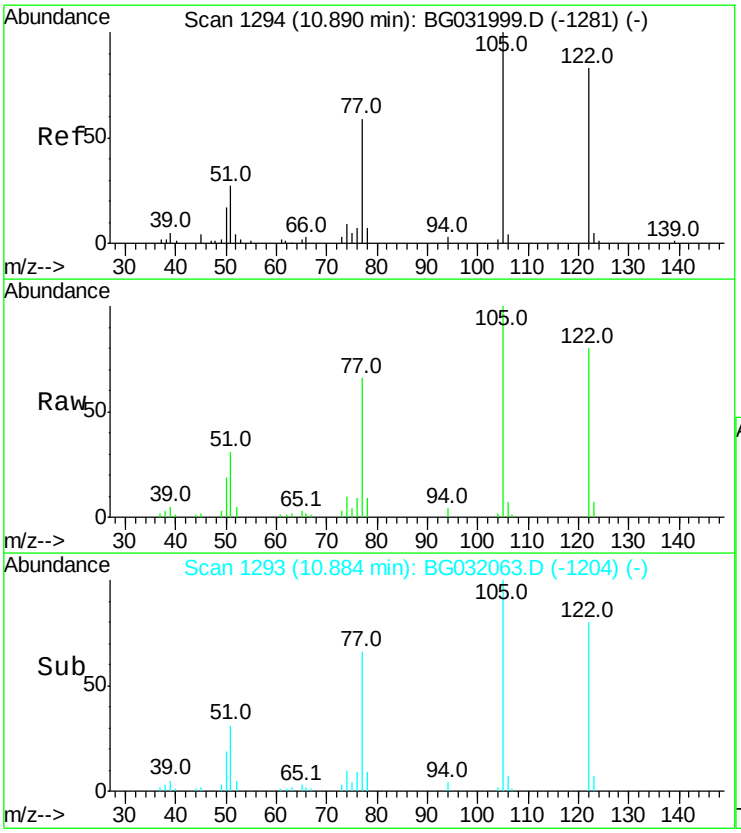
#31
Naphthalene
Concen: 41.092 ng
RT: 11.70 min Scan# 1432
Delta R.T. -0.01 min
Lab File: BG032063.D
Acq: 16 Jan 2018 11:05

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:128 Resp: 395812

Ion	Ratio	Lower	Upper
128	100		
129	11.2	8.6	12.8
127	14.4	11.6	17.4

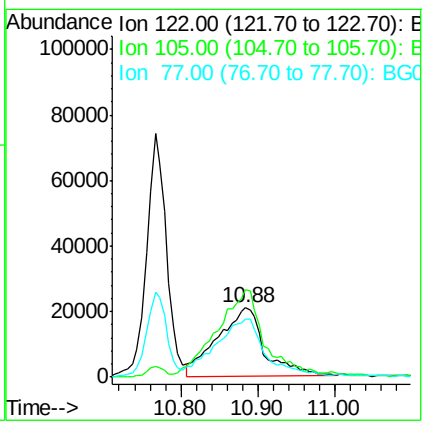


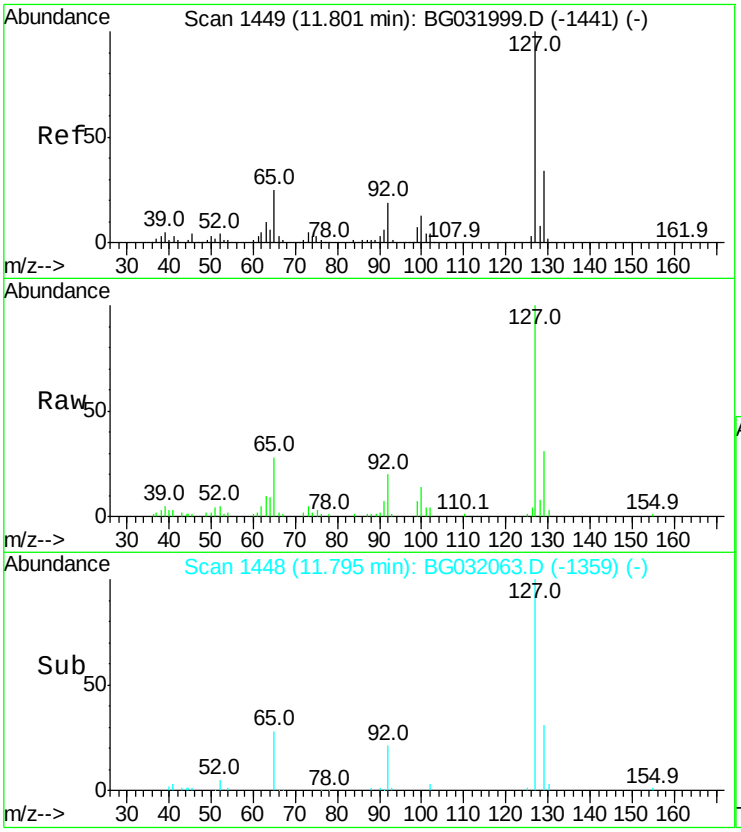


#32
Benzoic acid
Concen: 41.639 ng
RT: 10.88 min Scan# 1293
Delta R.T. -0.01 min
Lab File: BG032063.D
Acq: 16 Jan 2018 11:05

Tgt Ion:122 Resp: 88353

Ion	Ratio	Lower	Upper
122	100		
105	125.3	123.5	163.5
77	83.1	85.7	125.7#



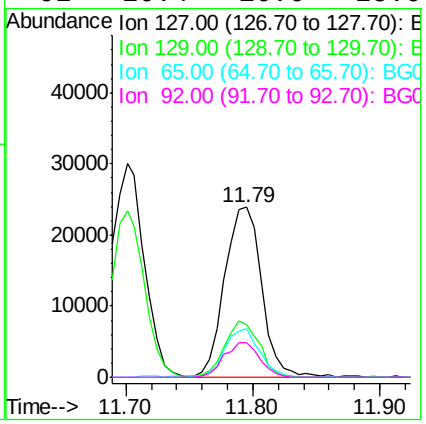


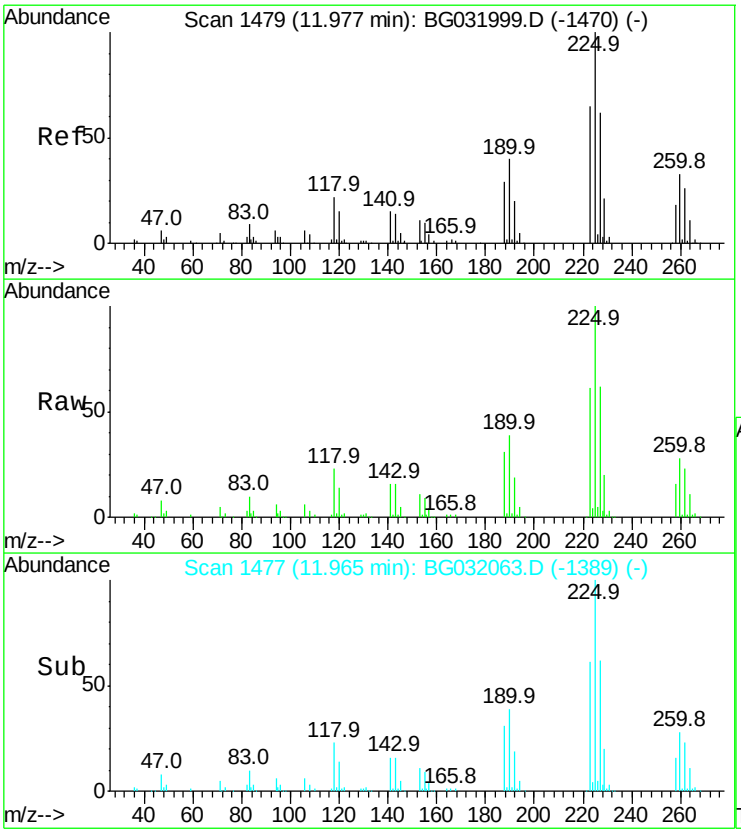
#33
4-Chloroaniline
Concen: 11.696 ng
RT: 11.79 min Scan# 1448
Delta R.T. -0.01 min
Lab File: BG032063.D
Acq: 16 Jan 2018 11:05

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:127 Resp: 48313

Ion	Ratio	Lower	Upper
127	100		
129	31.0	24.0	36.0
65	28.4	27.0	40.4
92	20.4	16.6	25.0

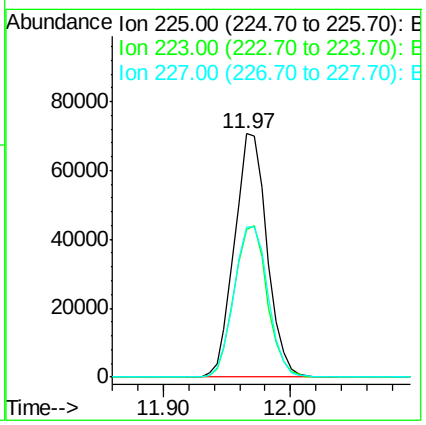


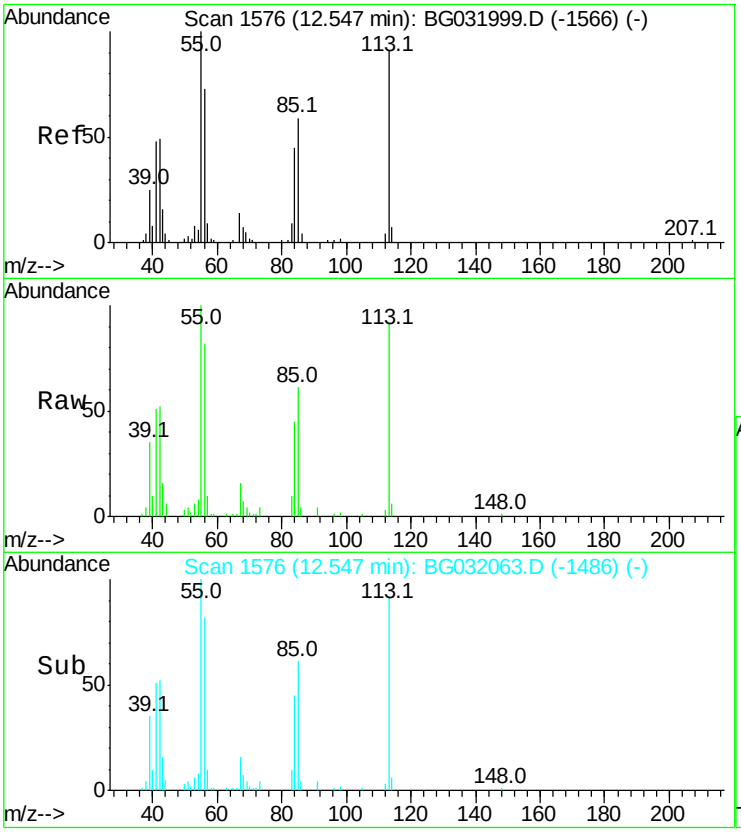


#34
Hexachlorobutadiene
Concen: 40.905 ng
RT: 11.97 min Scan# 1477
Delta R.T. -0.01 min
Lab File: BG032063.D
Acq: 16 Jan 2018 11:05

Tgt Ion:225 Resp: 125857

Ion	Ratio	Lower	Upper
225	100		
223	60.8	49.7	74.5
227	61.7	48.1	72.1



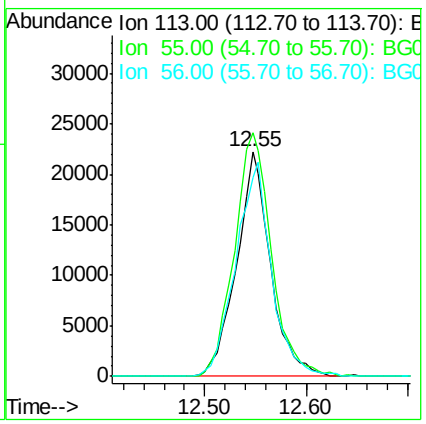


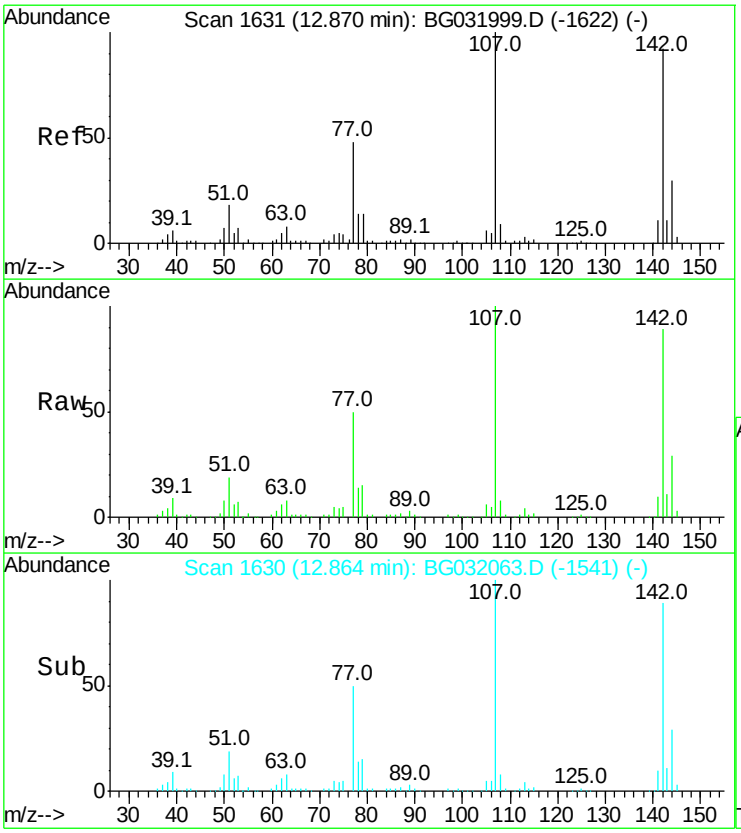
#35
Caprolactam
Concen: 51.065 ng
RT: 12.55 min Scan# 1576
Delta R.T. 0.00 min
Lab File: BG032063.D
Acq: 16 Jan 2018 11:05

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:113 Resp: 51386

Ion	Ratio	Lower	Upper
113	100		
55	108.3	186.9	226.9#
56	88.3	130.9	170.9#

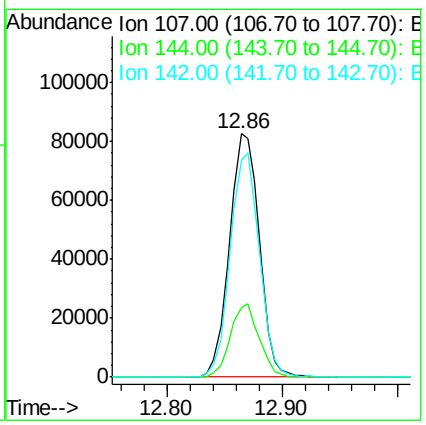


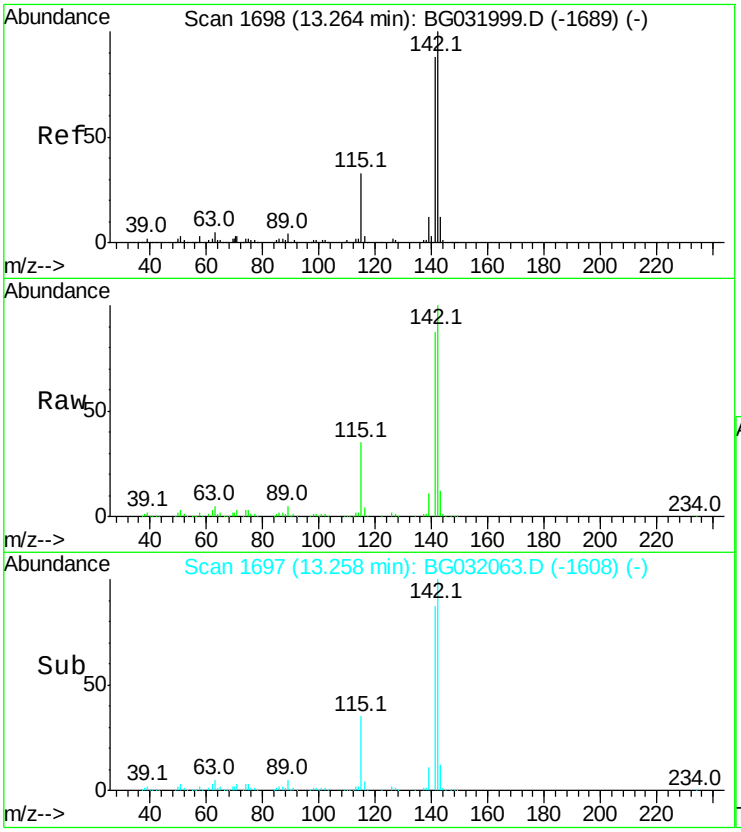


#36
4-Chloro-3-methylphenol
Concen: 48.668 ng
RT: 12.86 min Scan# 1630
Delta R.T. -0.01 min
Lab File: BG032063.D
Acq: 16 Jan 2018 11:05

Tgt Ion:107 Resp: 147762

Ion	Ratio	Lower	Upper
107	100		
144	28.6	18.2	27.4#
142	88.8	59.0	88.4#



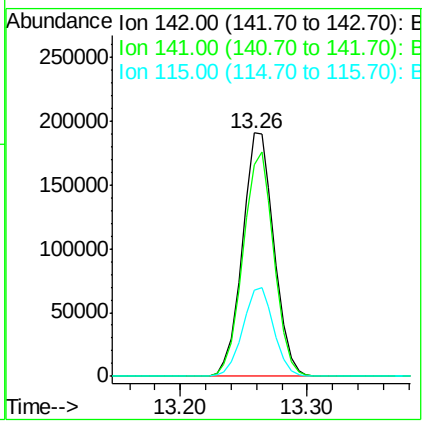


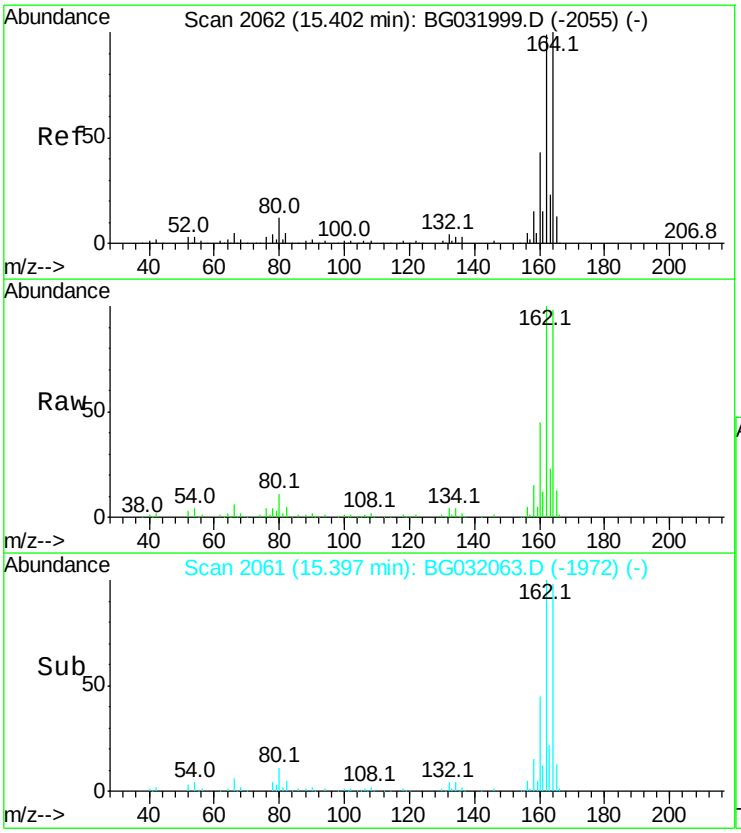
#37
2-Methylnaphthalene
Concen: 43.083 ng
RT: 13.26 min Scan# 1697
Delta R.T. -0.01 min
Lab File: BG032063.D
Acq: 16 Jan 2018 11:05

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:142 Resp: 329475

Ion	Ratio	Lower	Upper
142	100		
141	86.9	67.1	100.7
115	35.2	30.7	46.1

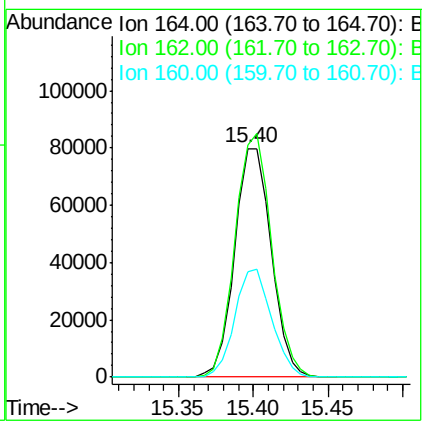


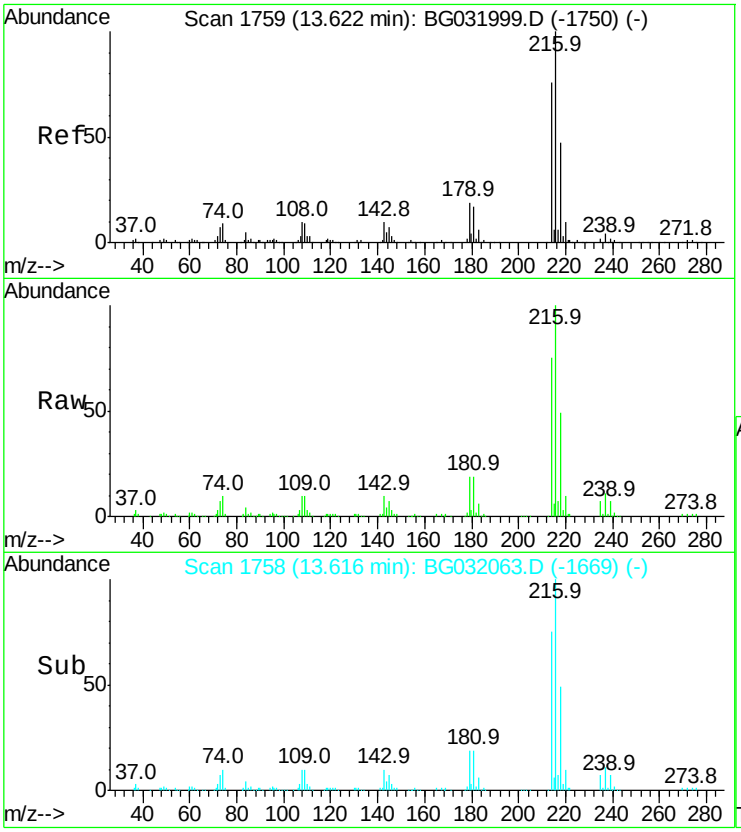


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 15.40 min Scan# 2061
Delta R.T. -0.01 min
Lab File: BG032063.D
Acq: 16 Jan 2018 11:05

Tgt Ion:164 Resp: 135876

Ion	Ratio	Lower	Upper
164	100		
162	101.5	78.8	118.2
160	46.1	35.4	53.0



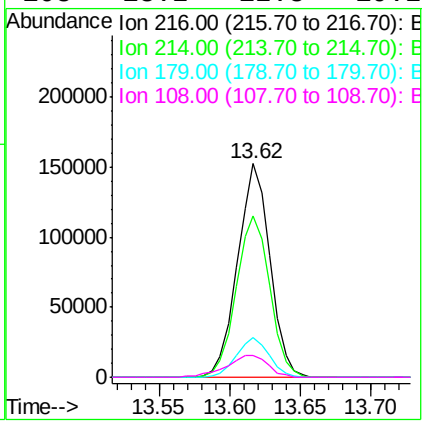


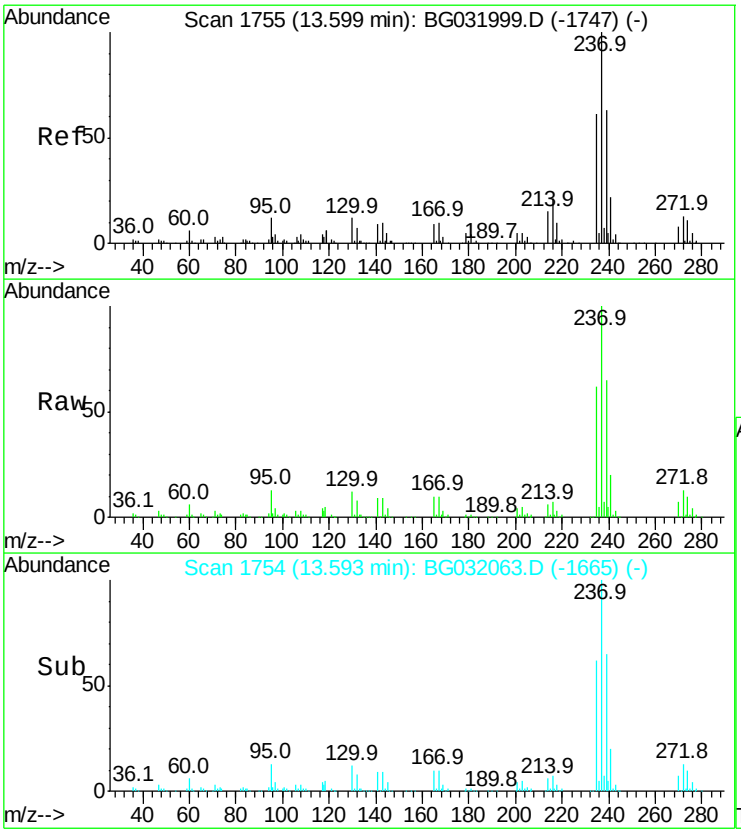
#39
1,2,4,5-Tetrachlorobenzene
Concen: 41.271 ng
RT: 13.62 min Scan# 1758
Delta R.T. -0.01 min
Lab File: BG032063.D
Acq: 16 Jan 2018 11:05

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:216 Resp: 244441

Ion	Ratio	Lower	Upper
216	100		
214	77.9	63.0	94.4
179	18.6	17.0	25.6
108	13.2	12.8	19.2

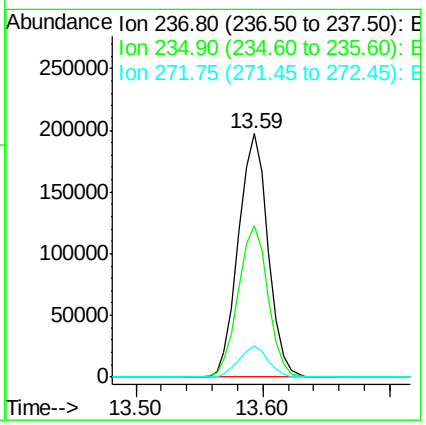


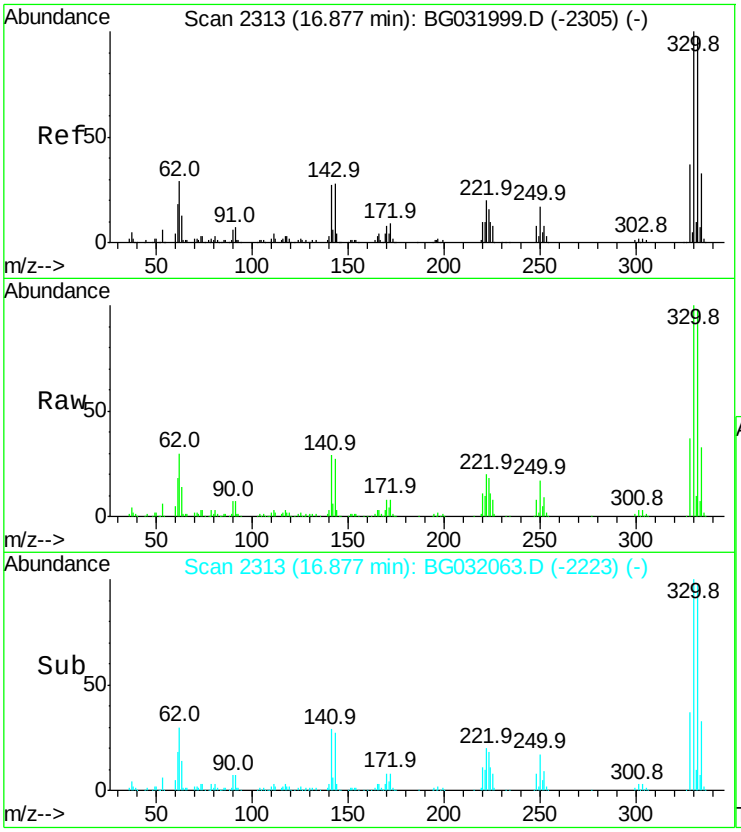


#40
Hexachlorocyclopentadiene
Concen: 95.848 ng
RT: 13.59 min Scan# 1754
Delta R.T. -0.01 min
Lab File: BG032063.D
Acq: 16 Jan 2018 11:05

Tgt Ion:237 Resp: 319744

Ion	Ratio	Lower	Upper
237	100		
235	62.3	50.4	90.4
272	13.0	0.0	31.8



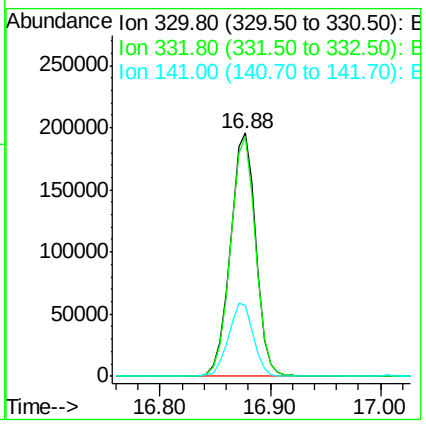


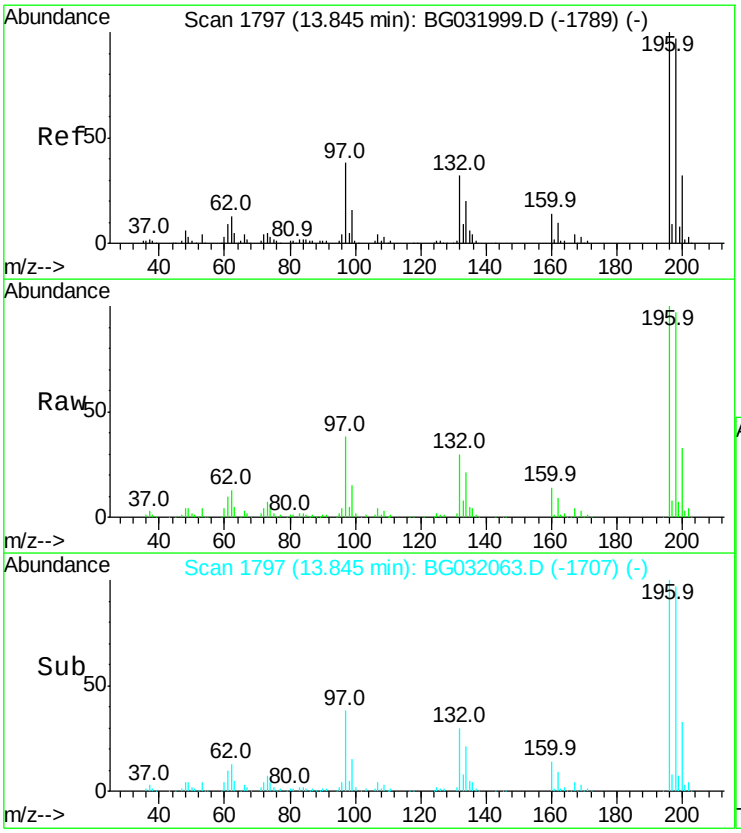
#41
2,4,6-Tribromophenol
Concen: 140.321 ng
RT: 16.88 min Scan# 2313
Delta R.T. 0.00 min
Lab File: BG032063.D
Acq: 16 Jan 2018 11:05

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:330 Resp: 315503

Ion	Ratio	Lower	Upper
330	100		
332	97.1	77.0	115.6
141	29.7	25.2	37.8

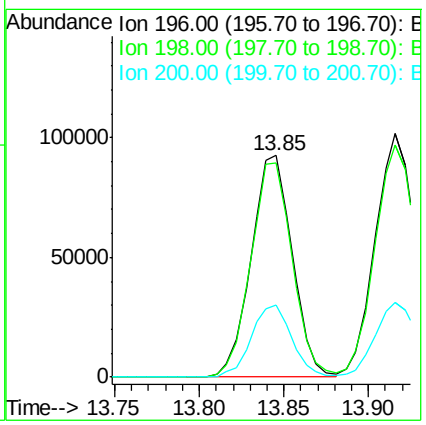


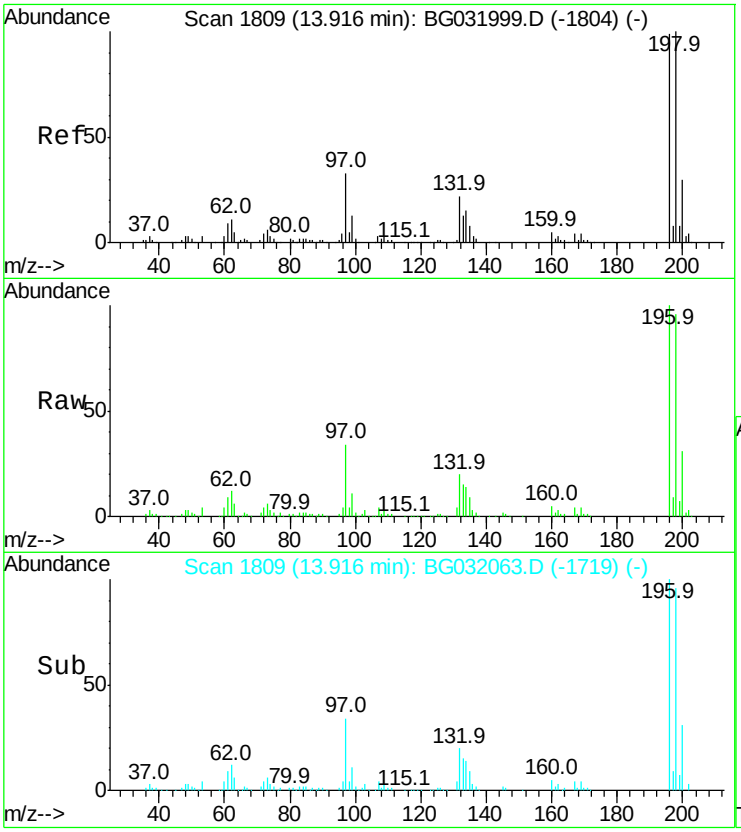


#42
2,4,6-Trichlorophenol
Concen: 46.844 ng
RT: 13.85 min Scan# 1797
Delta R.T. 0.00 min
Lab File: BG032063.D
Acq: 16 Jan 2018 11:05

Tgt Ion:196 Resp: 155893

Ion	Ratio	Lower	Upper
196	100		
198	96.9	78.2	117.2
200	32.8	24.6	36.8



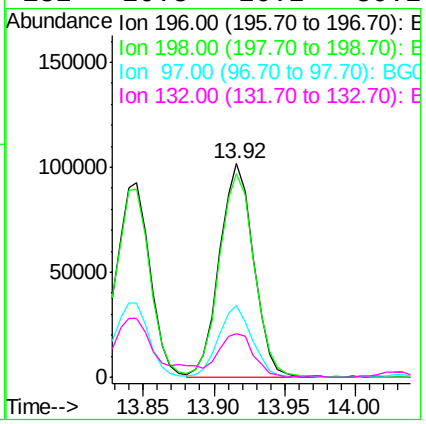


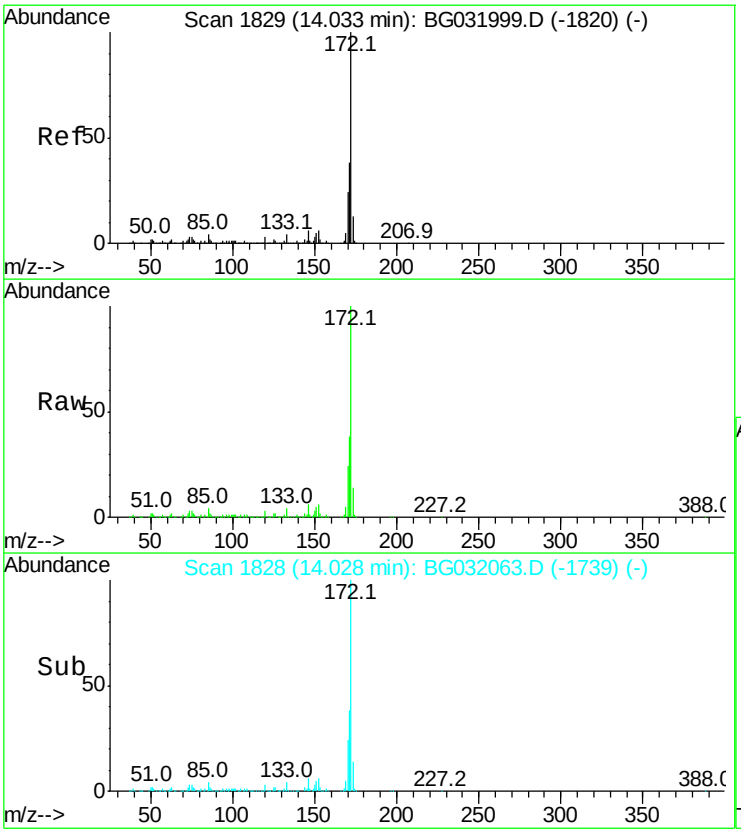
#43
2,4,5-Trichlorophenol
Concen: 44.362 ng
RT: 13.92 min Scan# 1809
Delta R.T. 0.00 min
Lab File: BG032063.D
Acq: 16 Jan 2018 11:05

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:196 Resp: 170886

Ion	Ratio	Lower	Upper
196	100		
198	95.6	76.2	114.4
97	33.6	38.7	58.1#
132	20.3	20.2	30.2

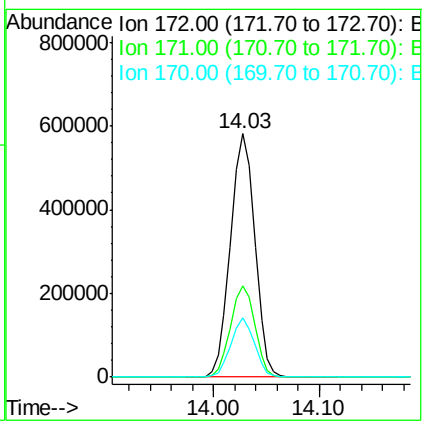


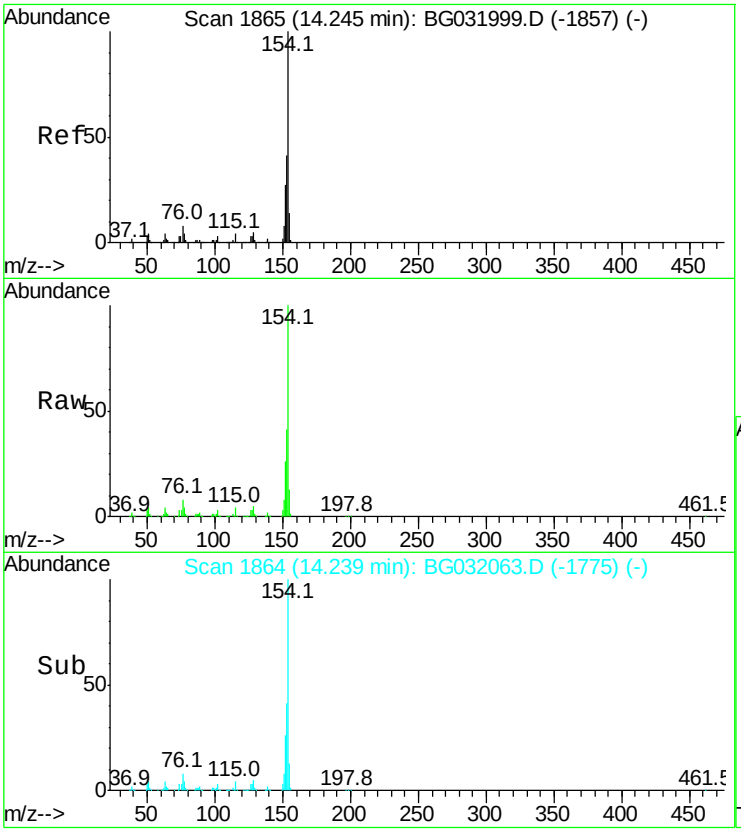


#44
2-Fluorobiphenyl
Concen: 84.320 ng
RT: 14.03 min Scan# 1828
Delta R.T. -0.01 min
Lab File: BG032063.D
Acq: 16 Jan 2018 11:05

Tgt Ion:172 Resp: 923994

Ion	Ratio	Lower	Upper
172	100		
171	37.7	30.0	45.0
170	24.3	19.5	29.3



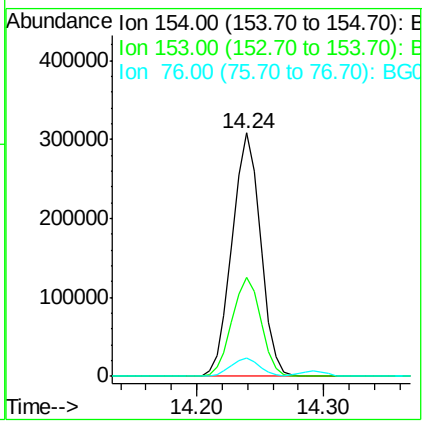


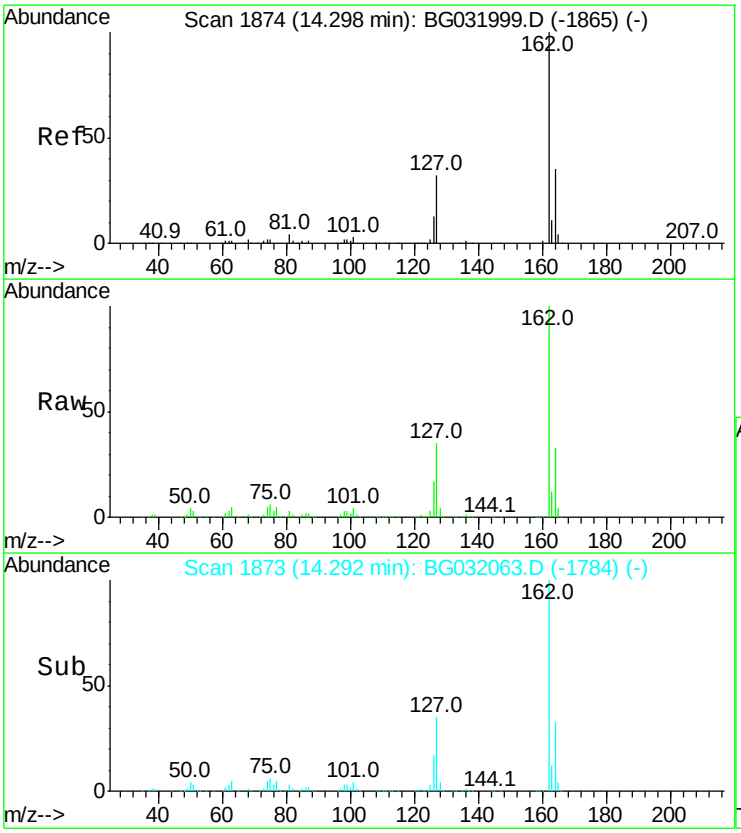
#45
1,1'-Biphenyl
Concen: 41.059 ng
RT: 14.24 min Scan# 1864
Delta R.T. -0.01 min
Lab File: BG032063.D
Acq: 16 Jan 2018 11:05

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:154 Resp: 478262

Ion	Ratio	Lower	Upper
154	100		
153	40.6	19.8	59.8
76	7.5	0.0	31.9

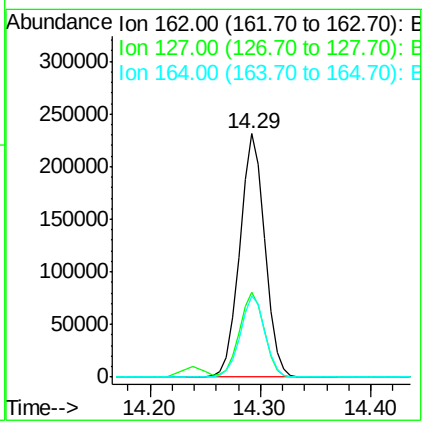


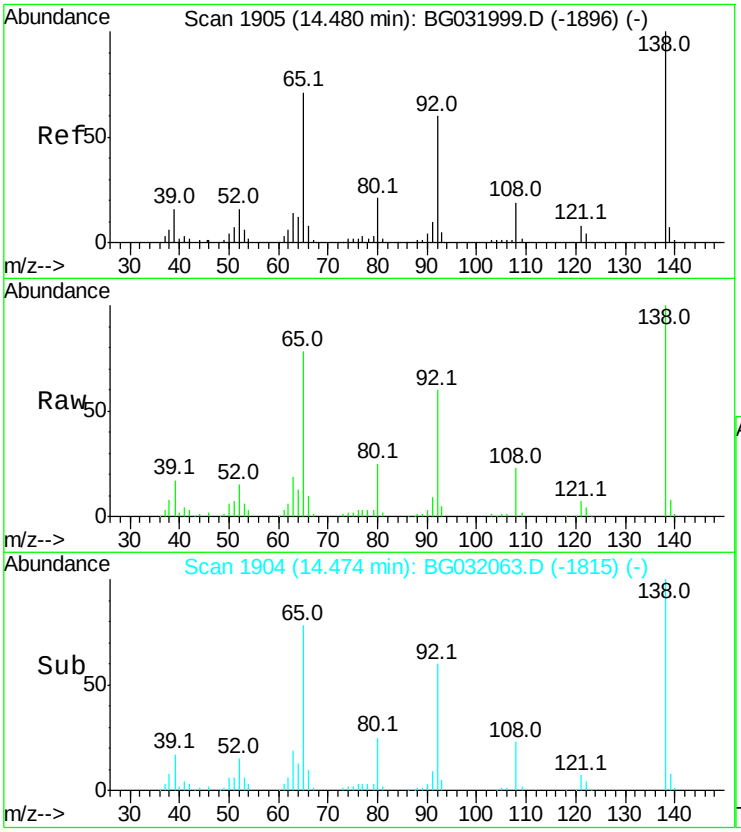


#46
2-Chloronaphthalene
Concen: 40.617 ng
RT: 14.29 min Scan# 1873
Delta R.T. -0.01 min
Lab File: BG032063.D
Acq: 16 Jan 2018 11:05

Tgt Ion:162 Resp: 368055

Ion	Ratio	Lower	Upper
162	100		
127	34.9	30.7	46.1
164	33.0	26.0	39.0



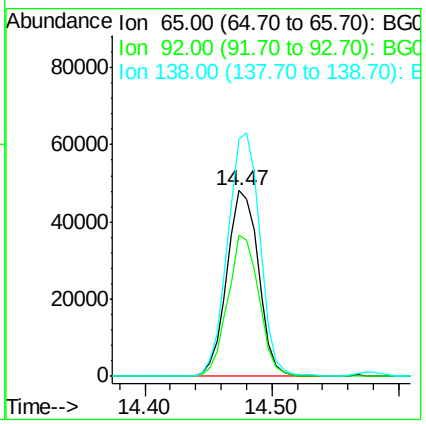


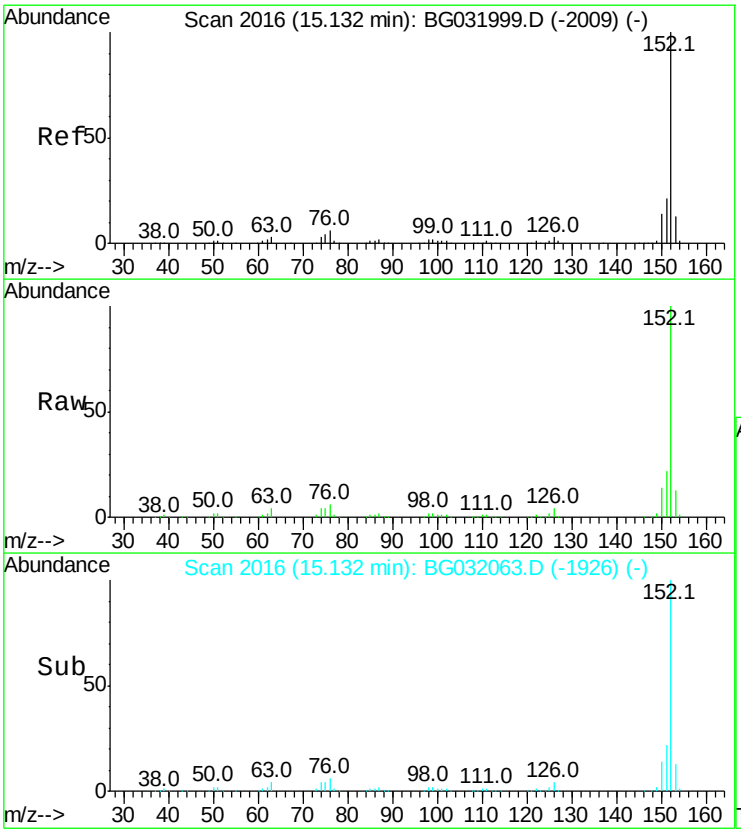
#47
2-Nitroaniline
Concen: 47.721 ng
RT: 14.47 min Scan# 1904
Delta R.T. -0.01 min
Lab File: BG032063.D
Acq: 16 Jan 2018 11:05

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 65 Resp: 82783

Ion	Ratio	Lower	Upper
65	100		
92	76.2	54.6	82.0
138	127.8	72.9	109.3#

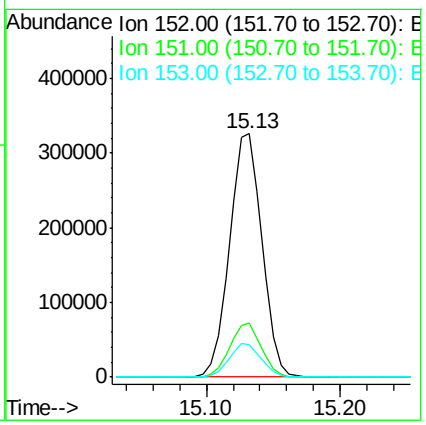


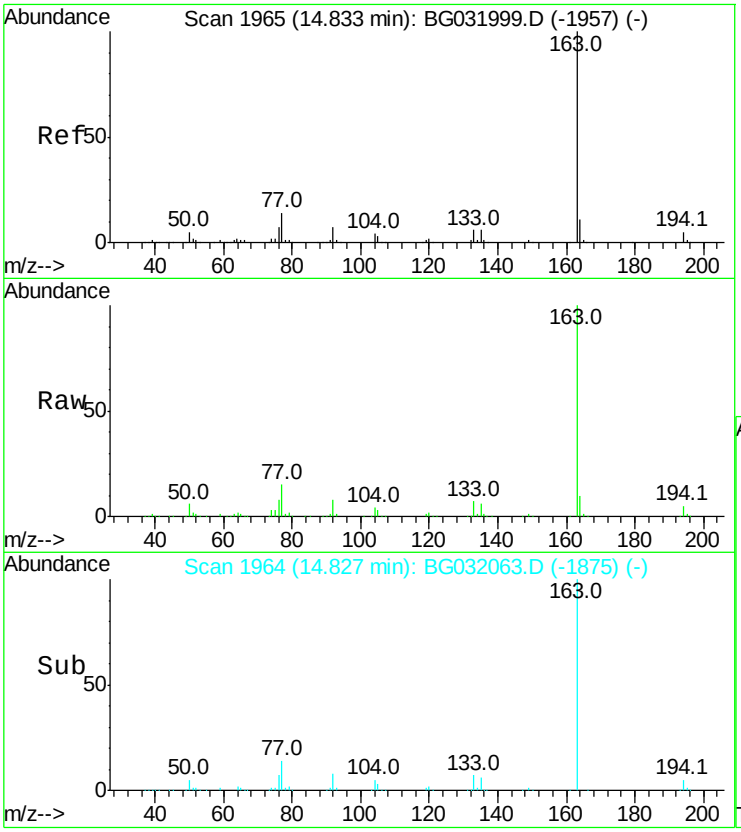


#48
Acenaphthylene
Concen: 39.830 ng
RT: 15.13 min Scan# 2016
Delta R.T. 0.00 min
Lab File: BG032063.D
Acq: 16 Jan 2018 11:05

Tgt Ion:152 Resp: 549623

Ion	Ratio	Lower	Upper
152	100		
151	22.0	17.2	25.8
153	13.3	10.2	15.4



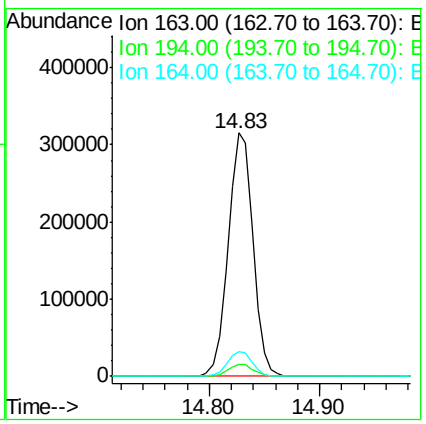


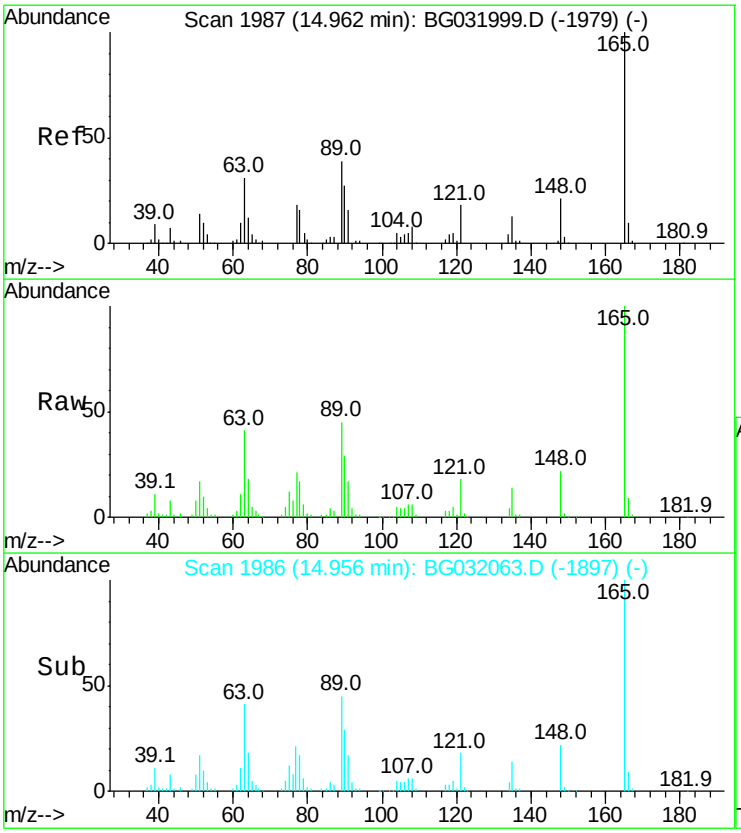
#49
Dimethylphthalate
Concen: 41.685 ng
RT: 14.83 min Scan# 1964
Delta R.T. -0.01 min
Lab File: BG032063.D
Acq: 16 Jan 2018 11:05

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:163 Resp: 495643

Ion	Ratio	Lower	Upper
163	100		
194	4.7	3.4	5.2
164	10.3	8.2	12.4

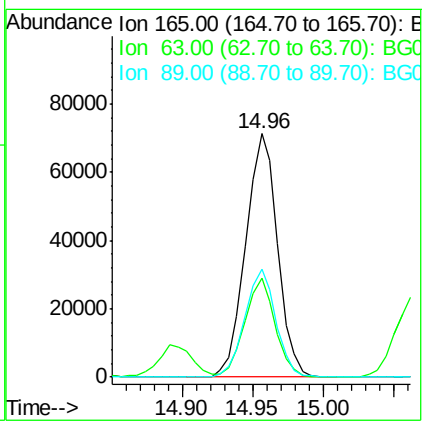


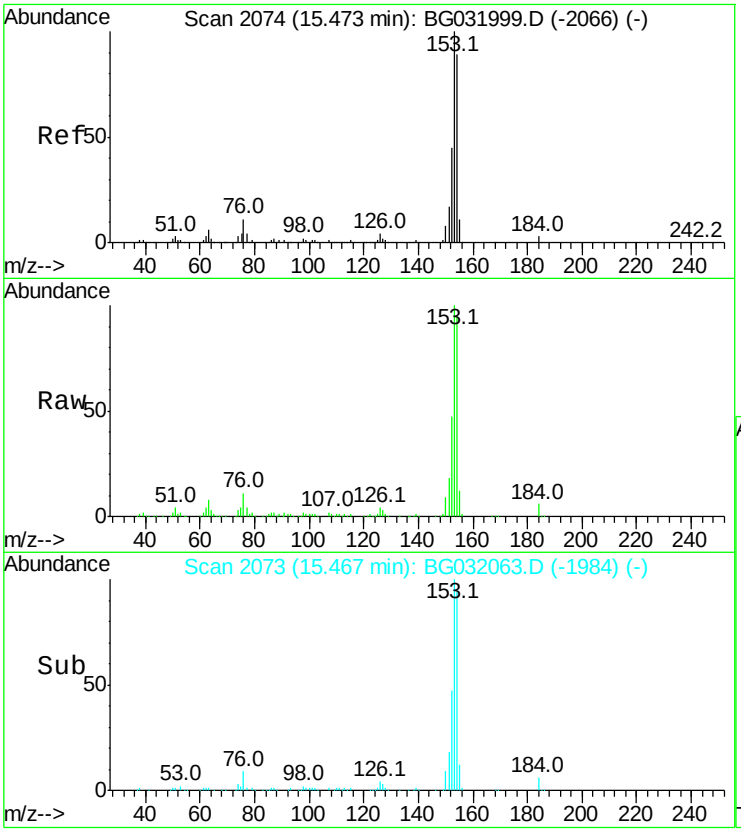


#50
2,6-Dinitrotoluene
Concen: 45.751 ng
RT: 14.96 min Scan# 1986
Delta R.T. -0.01 min
Lab File: BG032063.D
Acq: 16 Jan 2018 11:05

Tgt Ion:165 Resp: 112913

Ion	Ratio	Lower	Upper
165	100		
63	40.7	52.7	79.1#
89	44.5	49.2	73.8#



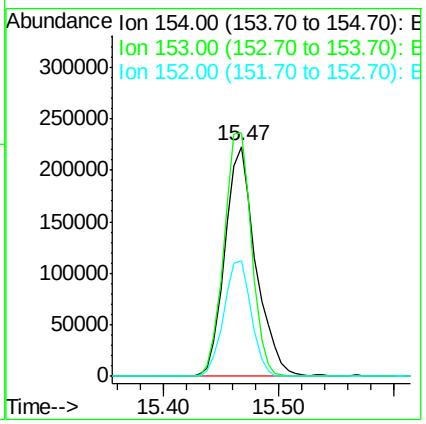


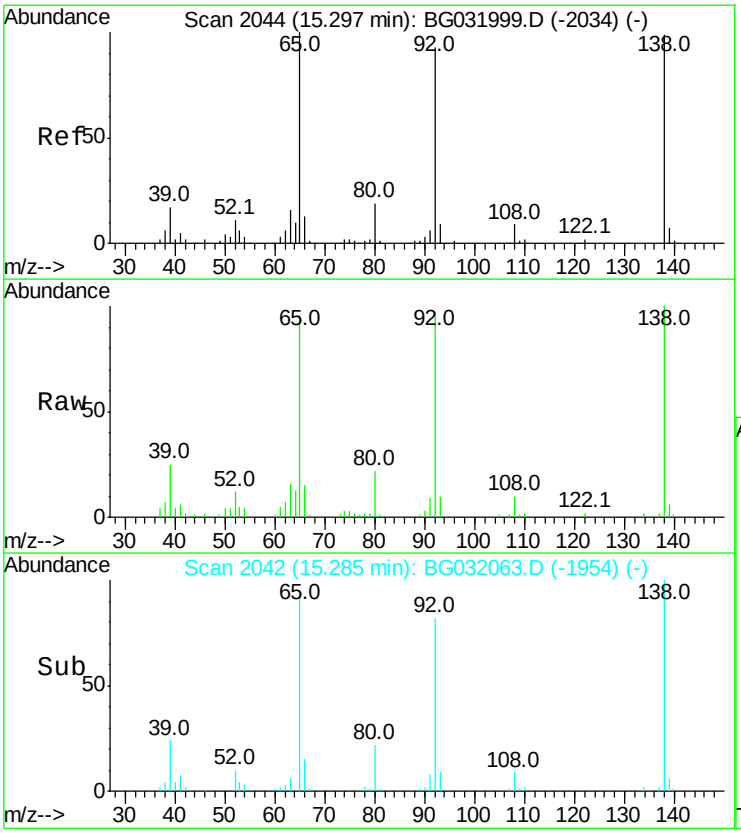
#51
Acenaphthene
Concen: 45.441 ng
RT: 15.47 min Scan# 2073
Delta R.T. -0.01 min
Lab File: BG032063.D
Acq: 16 Jan 2018 11:05

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:154 Resp: 414628

Ion	Ratio	Lower	Upper
154	100		
153	105.8	90.4	135.6
152	50.0	41.6	62.4

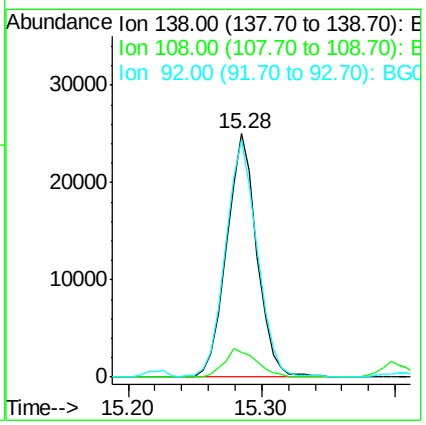


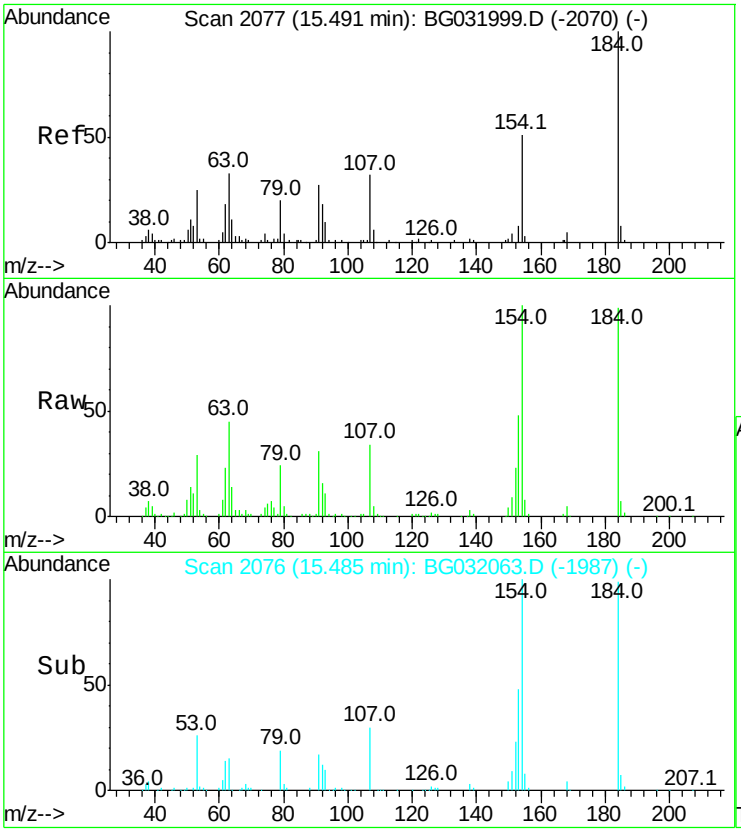


#52
3-Nitroaniline
Concen: 17.682 ng
RT: 15.28 min Scan# 2042
Delta R.T. -0.01 min
Lab File: BG032063.D
Acq: 16 Jan 2018 11:05

Tgt Ion:138 Resp: 39414

Ion	Ratio	Lower	Upper
138	100		
108	10.4	17.5	26.3#
92	97.3	105.8	158.8#



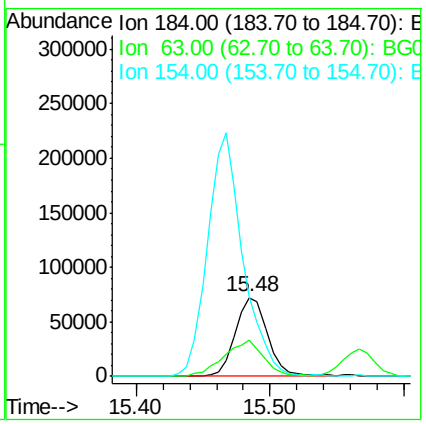


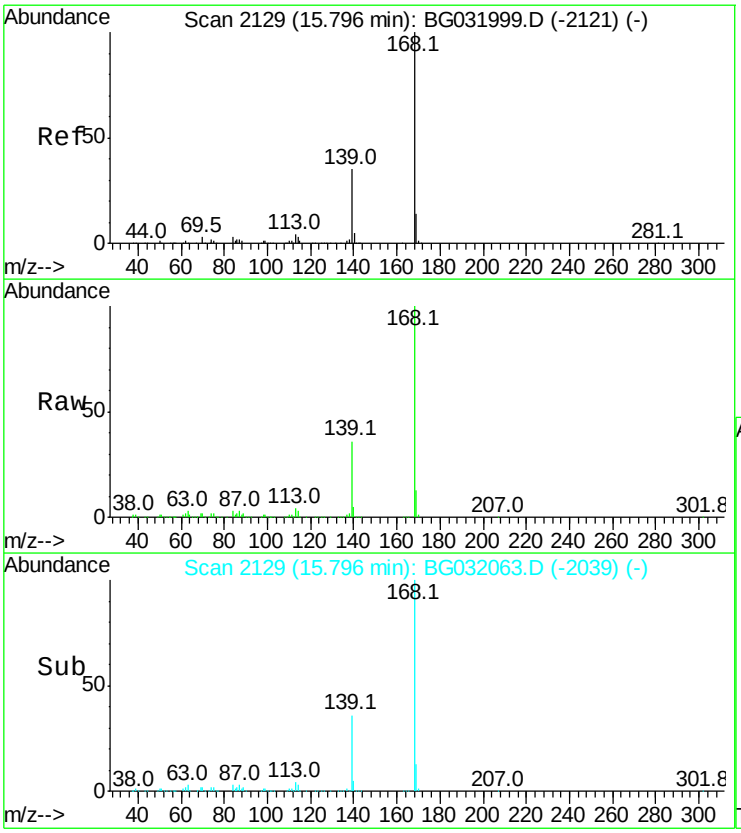
#53
2,4-Dinitrophenol
Concen: 96.318 ng
RT: 15.48 min Scan# 2076
Delta R.T. -0.01 min
Lab File: BG032063.D
Acq: 16 Jan 2018 11:05

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:184 Resp: 121171

Ion	Ratio	Lower	Upper
184	100		
63	45.7	59.8	89.8#
154	100.6	101.8	152.8#

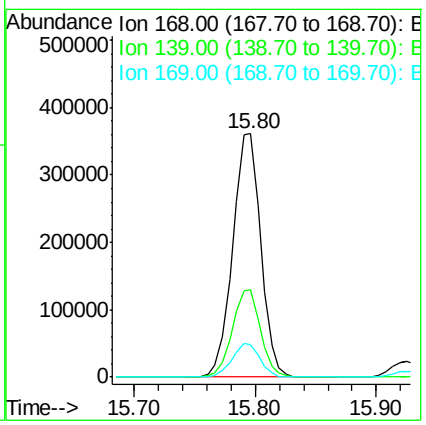


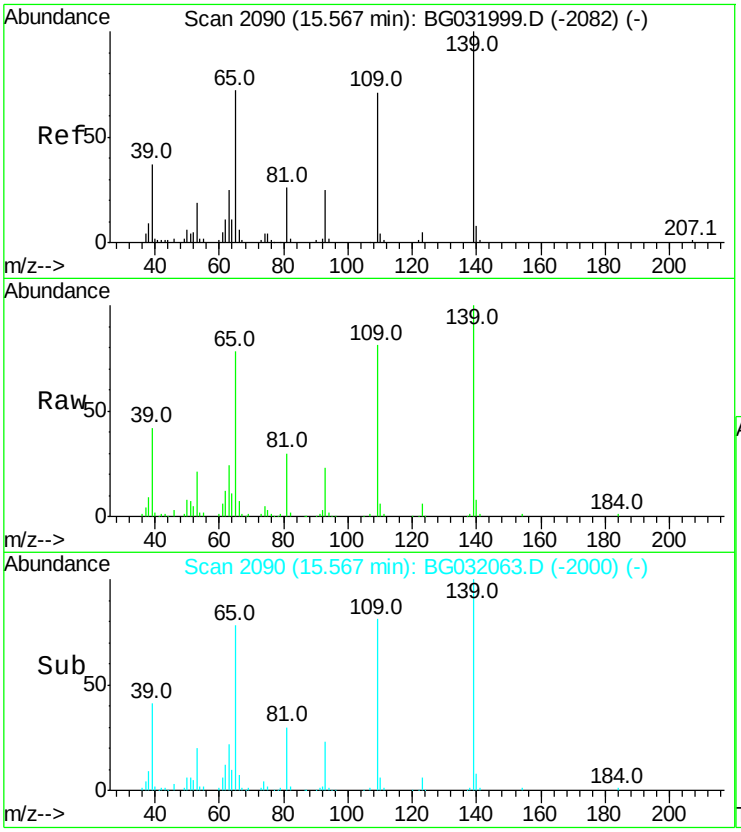


#54
Dibenzofuran
Concen: 42.946 ng
RT: 15.80 min Scan# 2129
Delta R.T. 0.00 min
Lab File: BG032063.D
Acq: 16 Jan 2018 11:05

Tgt Ion:168 Resp: 584556

Ion	Ratio	Lower	Upper
168	100		
139	36.1	28.6	43.0
169	13.2	11.2	16.8



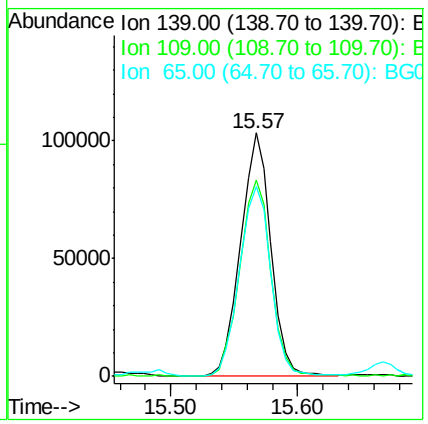


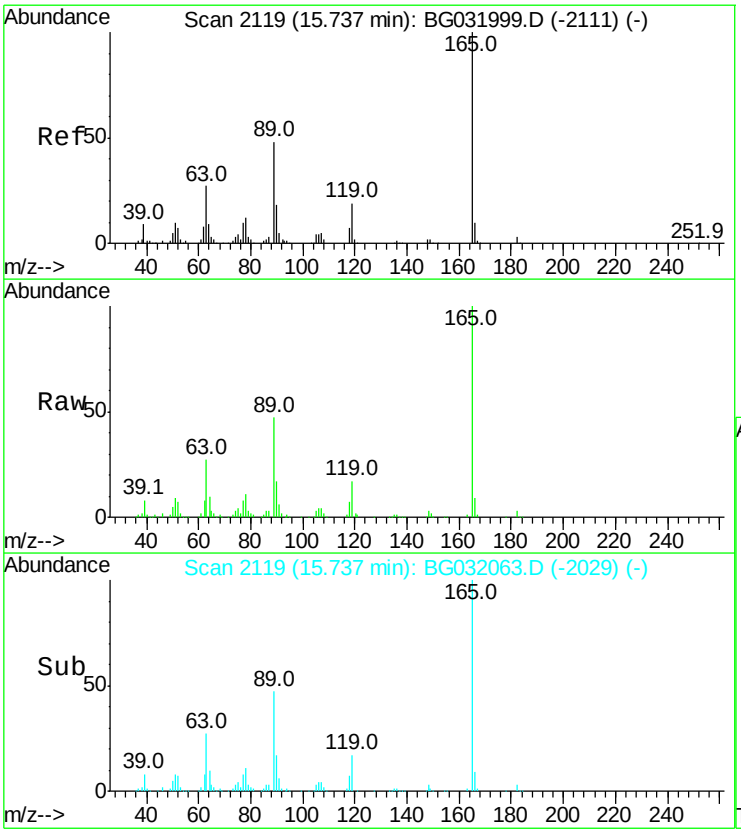
#55
4-Nitrophenol
Concen: 105.626 ng
RT: 15.57 min Scan# 2090
Delta R.T. 0.00 min
Lab File: BG032063.D
Acq: 16 Jan 2018 11:05

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:139 Resp: 171586

Ion	Ratio	Lower	Upper
139	100		
109	80.7	62.2	102.2
65	78.2	97.2	137.2#

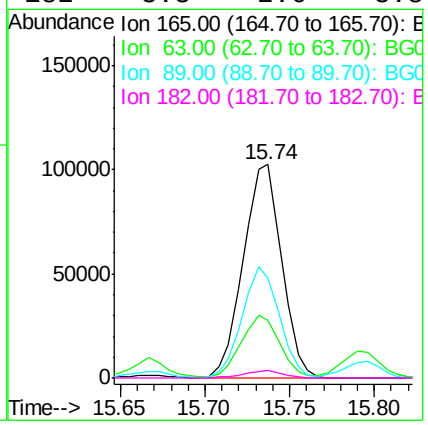


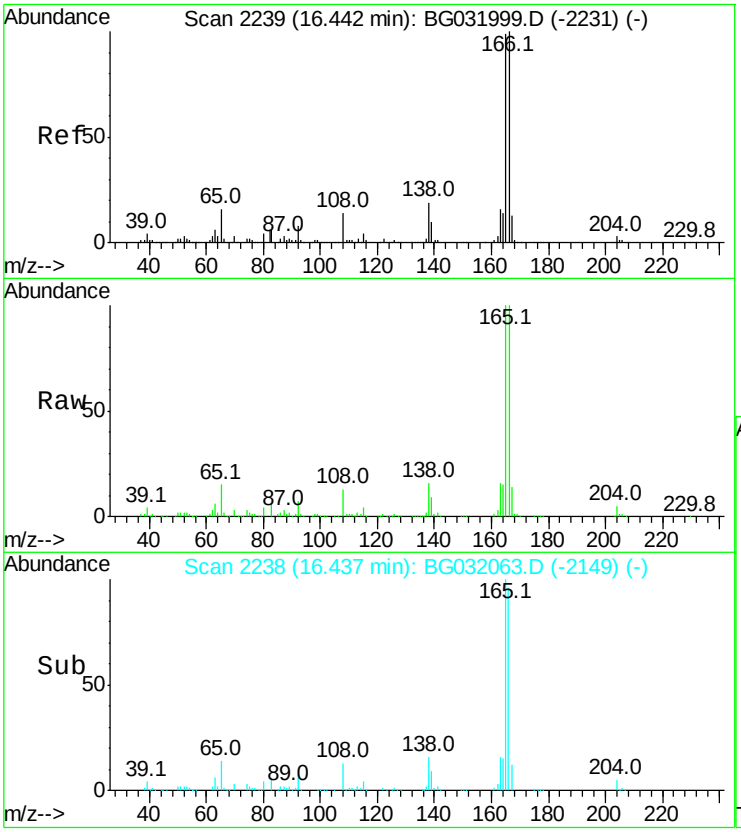


#56
2,4-Dinitrotoluene
Concen: 48.905 ng
RT: 15.74 min Scan# 2119
Delta R.T. 0.00 min
Lab File: BG032063.D
Acq: 16 Jan 2018 11:05

Tgt Ion:165 Resp: 162497

Ion	Ratio	Lower	Upper
165	100		
63	27.2	42.0	63.0#
89	46.9	66.9	100.3#
182	3.3	2.6	3.8



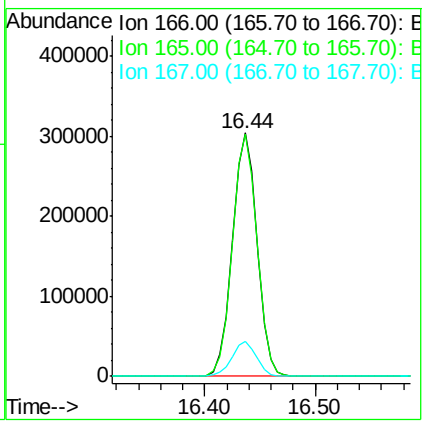


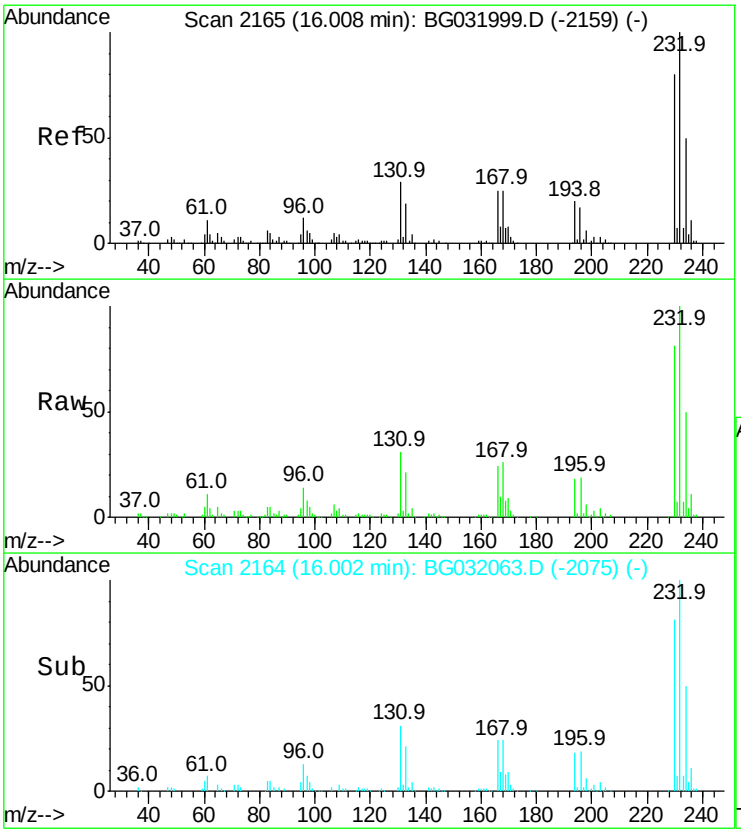
#57
Fluorene
Concen: 42.753 ng
RT: 16.44 min Scan# 2238
Delta R.T. -0.01 min
Lab File: BG032063.D
Acq: 16 Jan 2018 11:05

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:166 Resp: 477266

Ion	Ratio	Lower	Upper
166	100		
165	99.7	80.6	121.0
167	14.2	10.4	15.6

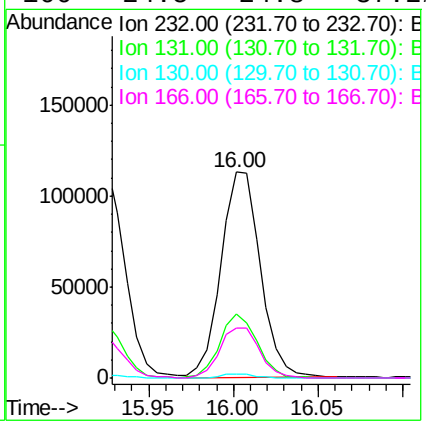


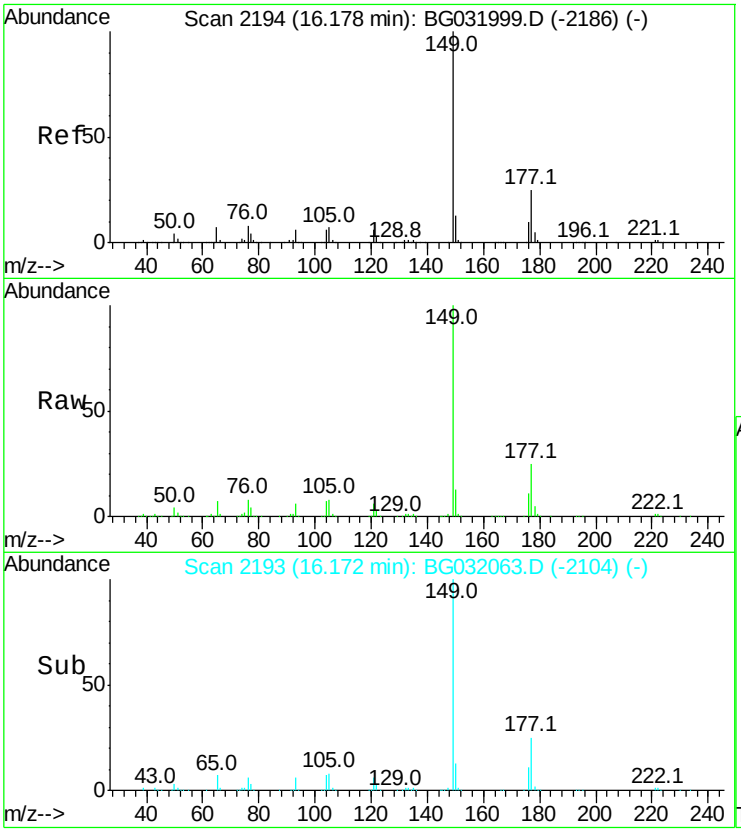


#58
2,3,4,6-Tetrachlorophenol
Concen: 51.281 ng
RT: 16.00 min Scan# 2164
Delta R.T. -0.01 min
Lab File: BG032063.D
Acq: 16 Jan 2018 11:05

Tgt Ion:232 Resp: 182738

Ion	Ratio	Lower	Upper
232	100		
131	30.1	33.5	50.3#
130	1.7	2.2	3.2#
166	24.5	24.8	37.2#



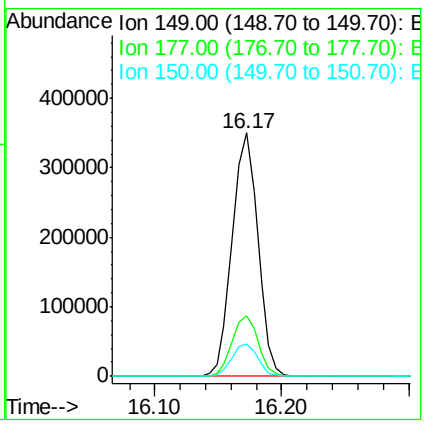


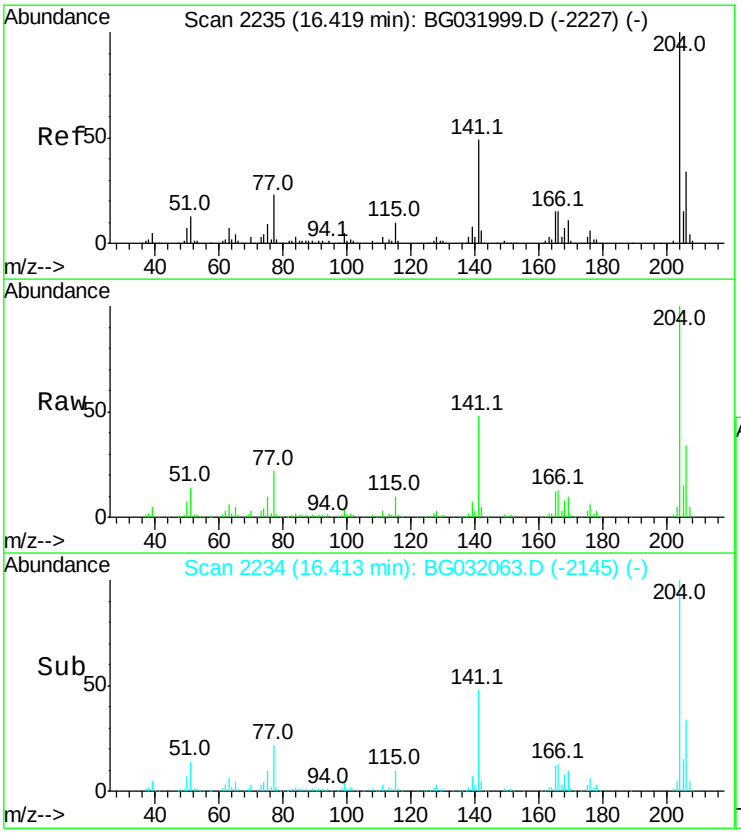
#59
Diethylphthalate
Concen: 42.712 ng
RT: 16.17 min Scan# 2193
Delta R.T. -0.01 min
Lab File: BG032063.D
Acq: 16 Jan 2018 11:05

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 492341

Ion	Ratio	Lower	Upper
149	100		
177	25.0	18.5	27.7
150	13.4	10.2	15.2

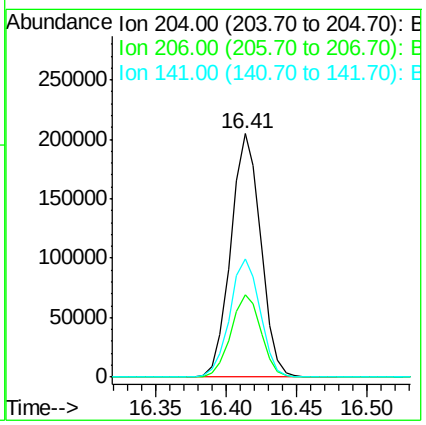


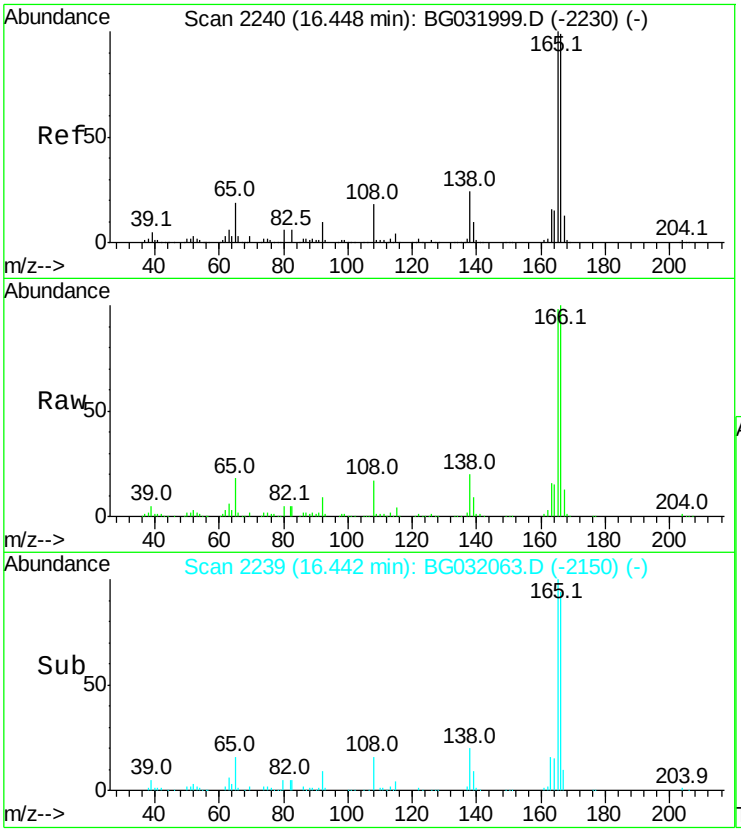


#60
4-Chlorophenyl-phenylether
Concen: 43.995 ng
RT: 16.41 min Scan# 2234
Delta R.T. -0.01 min
Lab File: BG032063.D
Acq: 16 Jan 2018 11:05

Tgt Ion:204 Resp: 301281

Ion	Ratio	Lower	Upper
204	100		
206	33.6	26.2	39.2
141	48.5	45.8	68.6



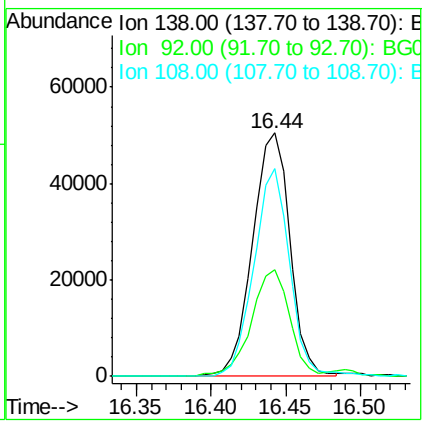


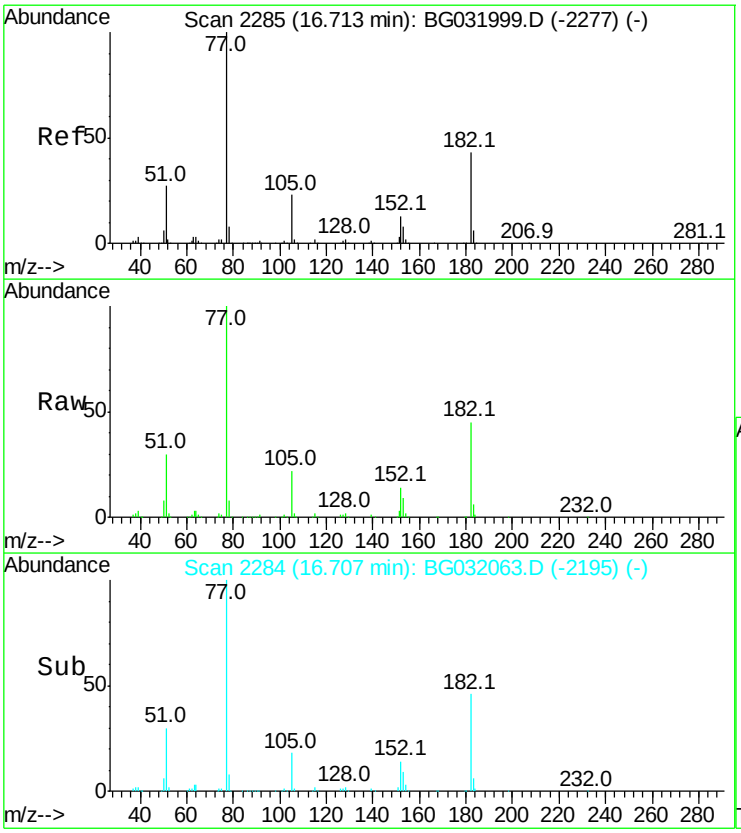
#61
4-Nitroaniline
Concen: 40.843 ng
RT: 16.44 min Scan# 2239
Delta R.T. -0.01 min
Lab File: BG032063.D
Acq: 16 Jan 2018 11:05

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:138 Resp: 87332

Ion	Ratio	Lower	Upper
138	100		
92	43.8	40.1	80.1
108	85.1	65.4	105.4

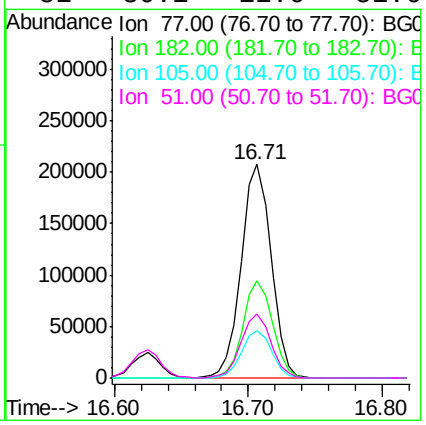


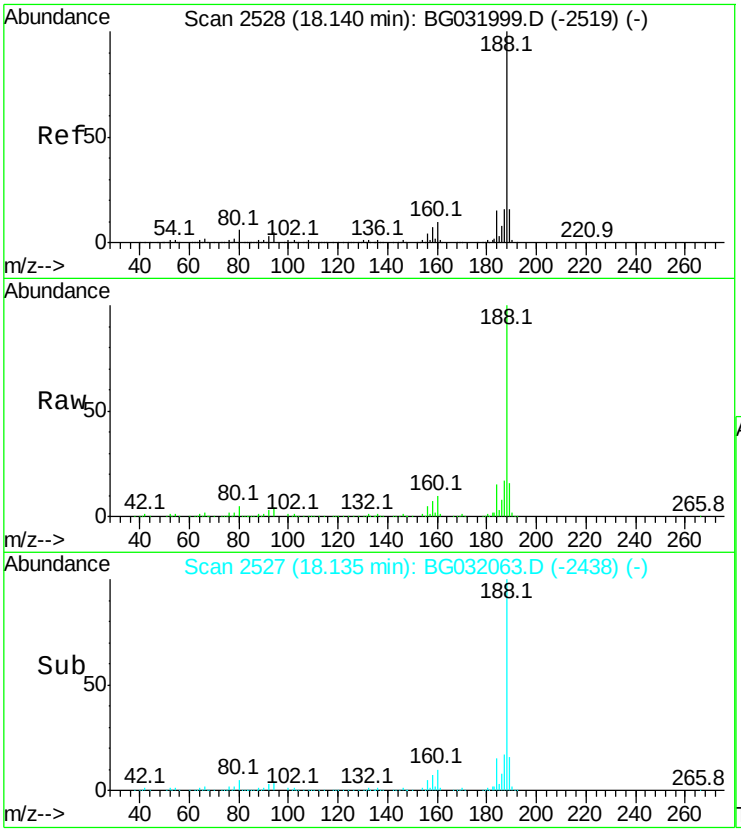


#62
Azobenzene
Concen: 44.468 ng
RT: 16.71 min Scan# 2284
Delta R.T. -0.01 min
Lab File: BG032063.D
Acq: 16 Jan 2018 11:05

Tgt Ion: 77 Resp: 320828

Ion	Ratio	Lower	Upper
77	100		
182	45.5	7.4	47.4
105	22.2	0.3	40.3
51	30.1	11.6	51.6



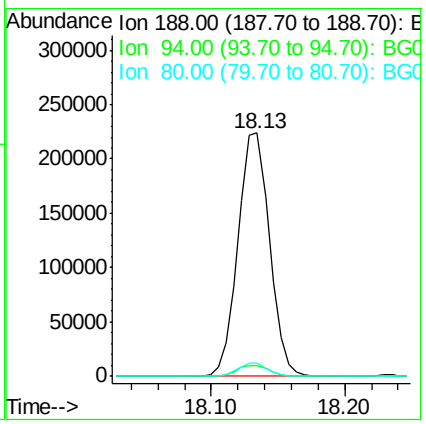


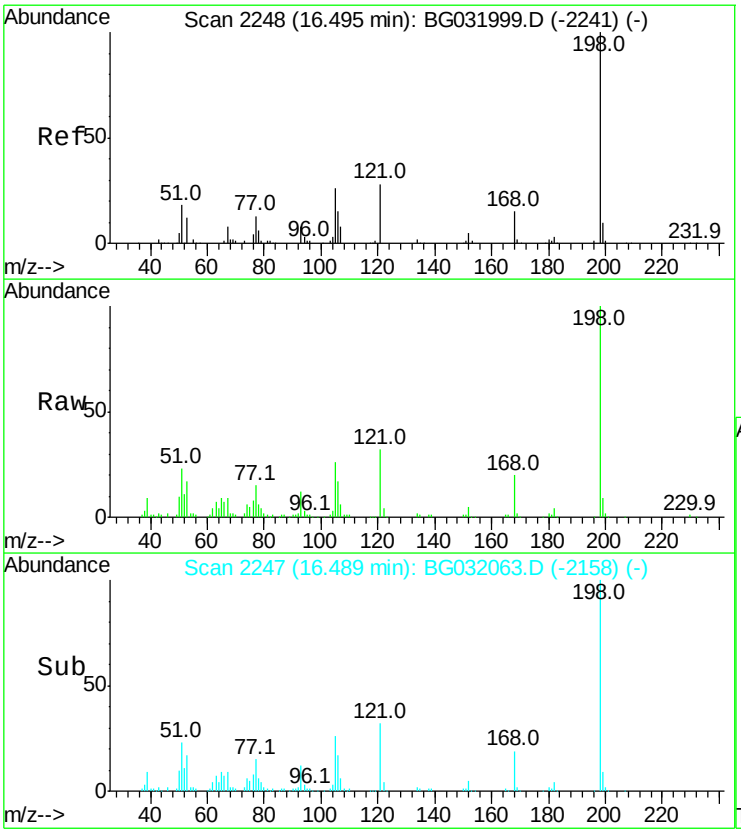
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 18.13 min Scan# 2527
Delta R.T. -0.01 min
Lab File: BG032063.D
Acq: 16 Jan 2018 11:05

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:188 Resp: 365305

Ion	Ratio	Lower	Upper
188	100		
94	4.4	6.9	10.3#
80	5.5	7.7	11.5#

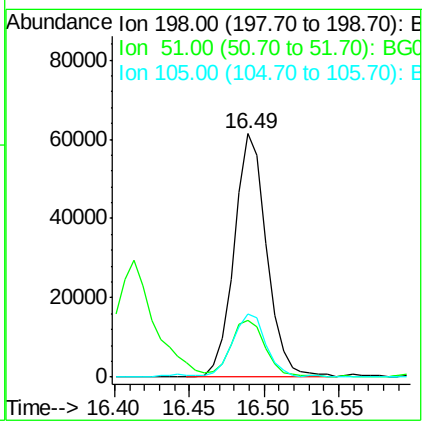


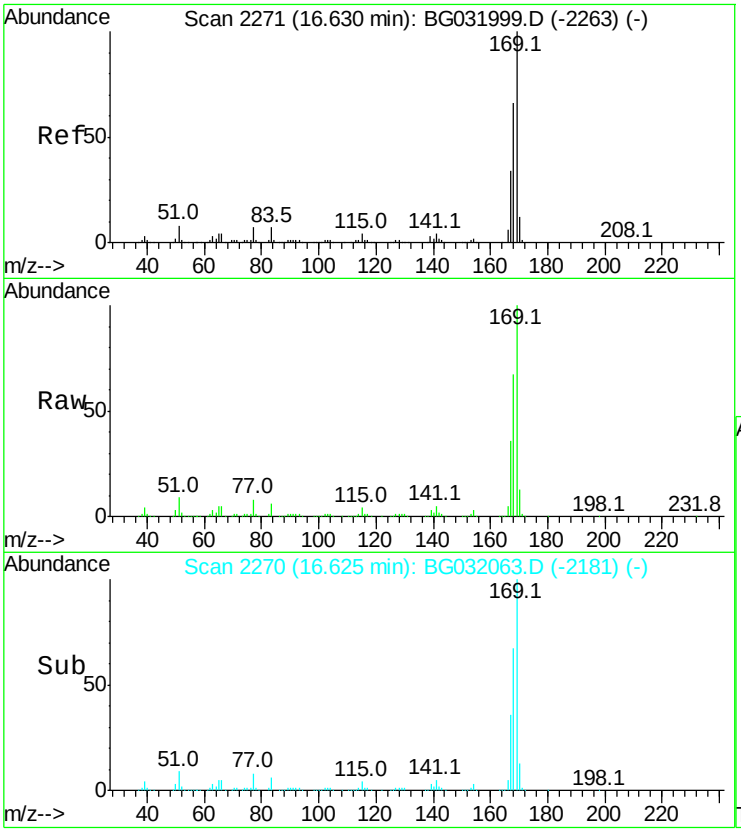


#64
4,6-Dinitro-2-methylphenol
Concen: 40.604 ng
RT: 16.49 min Scan# 2247
Delta R.T. -0.01 min
Lab File: BG032063.D
Acq: 16 Jan 2018 11:05

Tgt Ion:198 Resp: 92982

Ion	Ratio	Lower	Upper
198	100		
51	23.3	30.6	70.6#
105	26.0	23.8	63.8



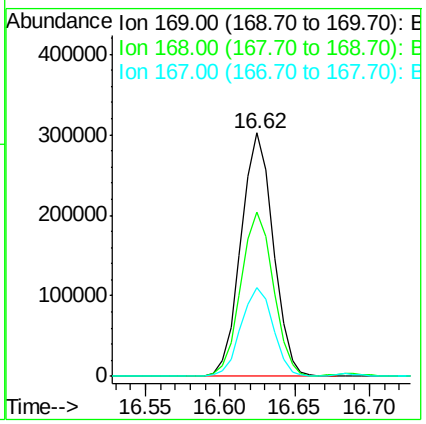


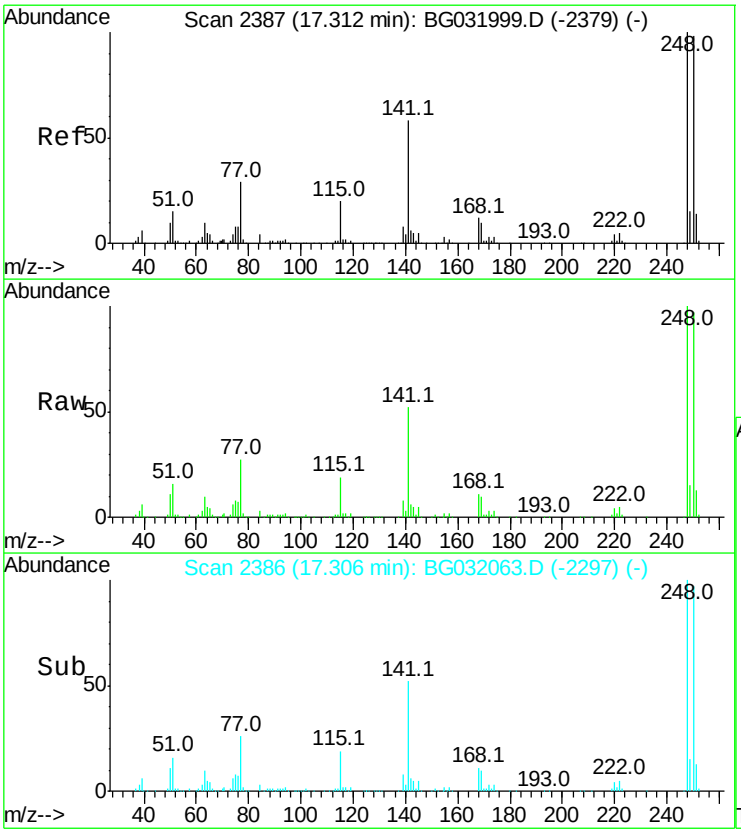
#65
n-Nitrosodiphenylamine
Concen: 40.825 ng
RT: 16.62 min Scan# 2270
Delta R.T. -0.01 min
Lab File: BG032063.D
Acq: 16 Jan 2018 11:05

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:169 Resp: 452541

Ion	Ratio	Lower	Upper
169	100		
168	67.3	55.7	83.5
167	36.5	30.1	45.1

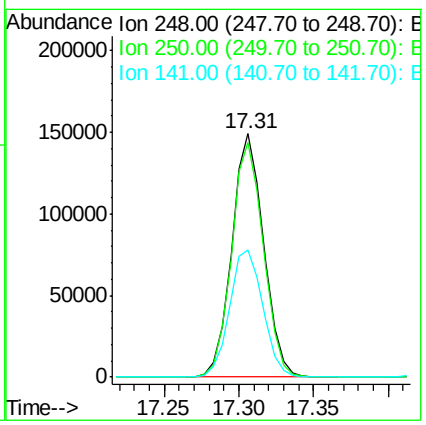


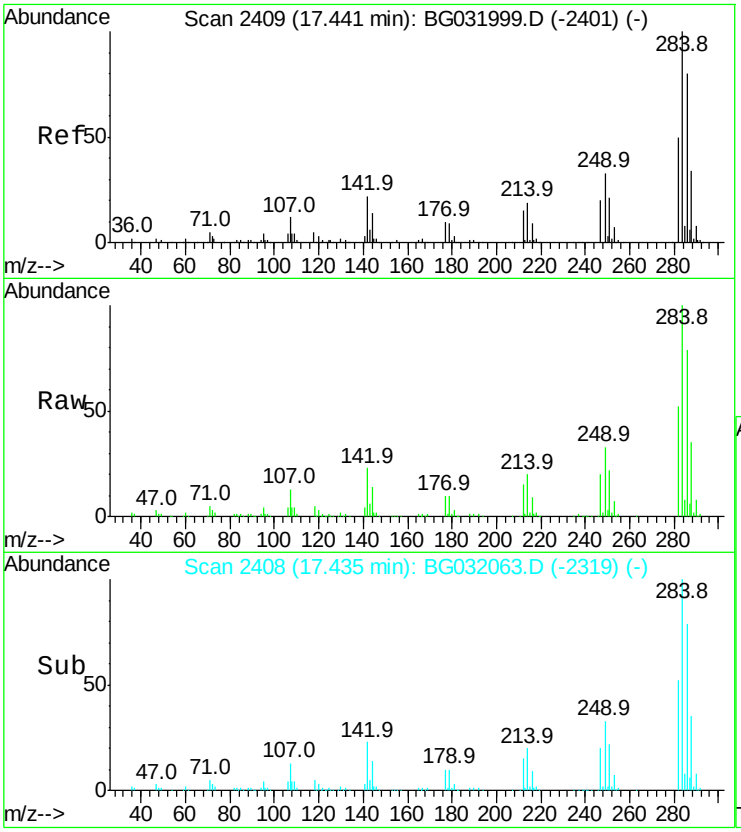


#66
4-Bromophenyl-phenylether
Concen: 42.427 ng
RT: 17.31 min Scan# 2386
Delta R.T. -0.01 min
Lab File: BG032063.D
Acq: 16 Jan 2018 11:05

Tgt Ion:248 Resp: 220521

Ion	Ratio	Lower	Upper
248	100		
250	96.6	77.1	115.7
141	52.1	50.8	76.2



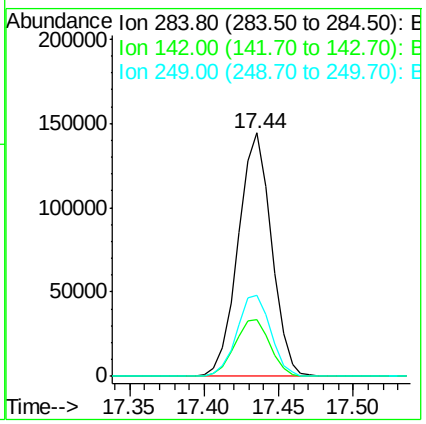


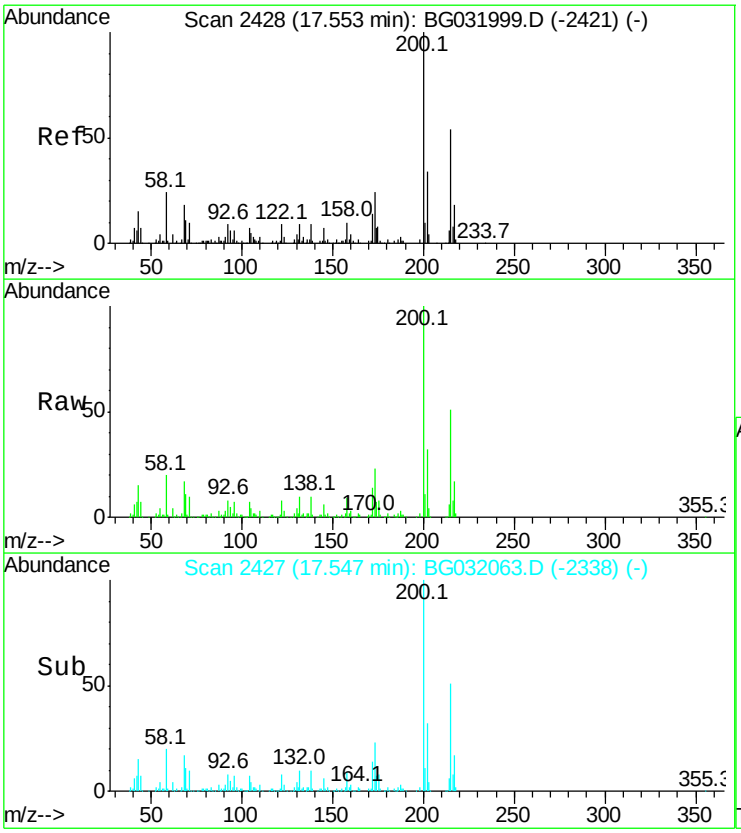
#67
Hexachlorobenzene
Concen: 38.769 ng
RT: 17.44 min Scan# 2408
Delta R.T. -0.01 min
Lab File: BG032063.D
Acq: 16 Jan 2018 11:05

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:284 Resp: 222934

Ion	Ratio	Lower	Upper
284	100		
142	23.5	26.8	40.2#
249	33.1	26.3	39.5

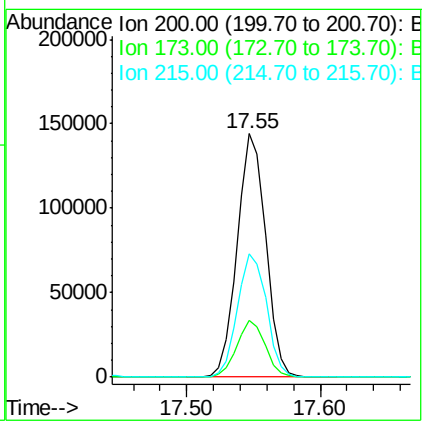


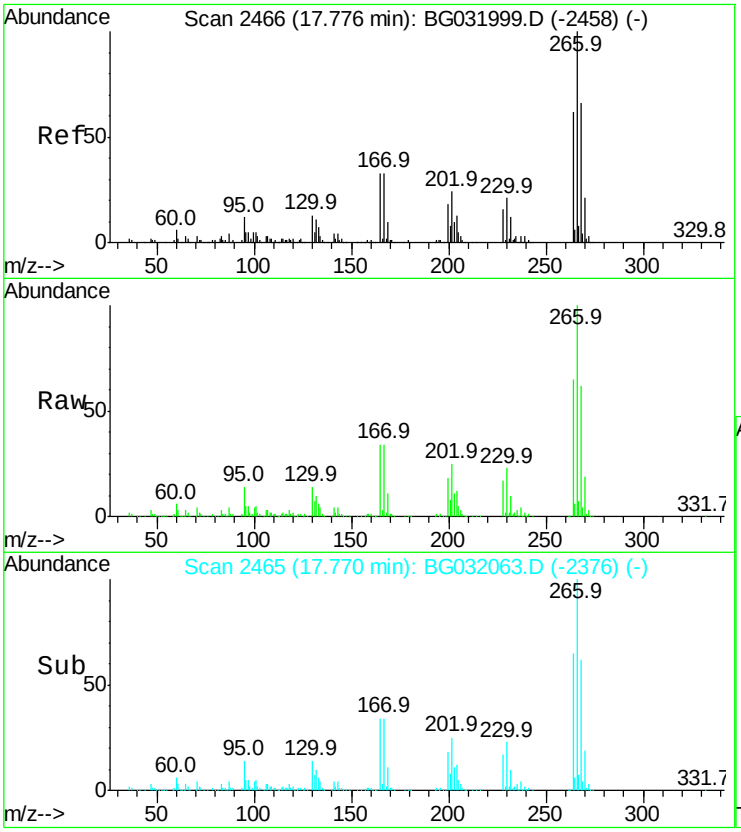


#68
Atrazine
Concen: 45.693 ng
RT: 17.55 min Scan# 2427
Delta R.T. -0.01 min
Lab File: BG032063.D
Acq: 16 Jan 2018 11:05

Tgt Ion:200 Resp: 213007

Ion	Ratio	Lower	Upper
200	100		
173	23.5	5.2	45.2
215	50.6	30.4	70.4



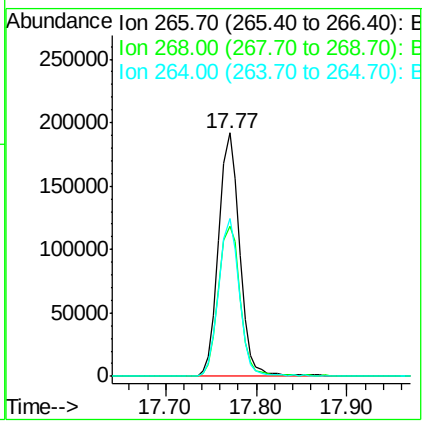


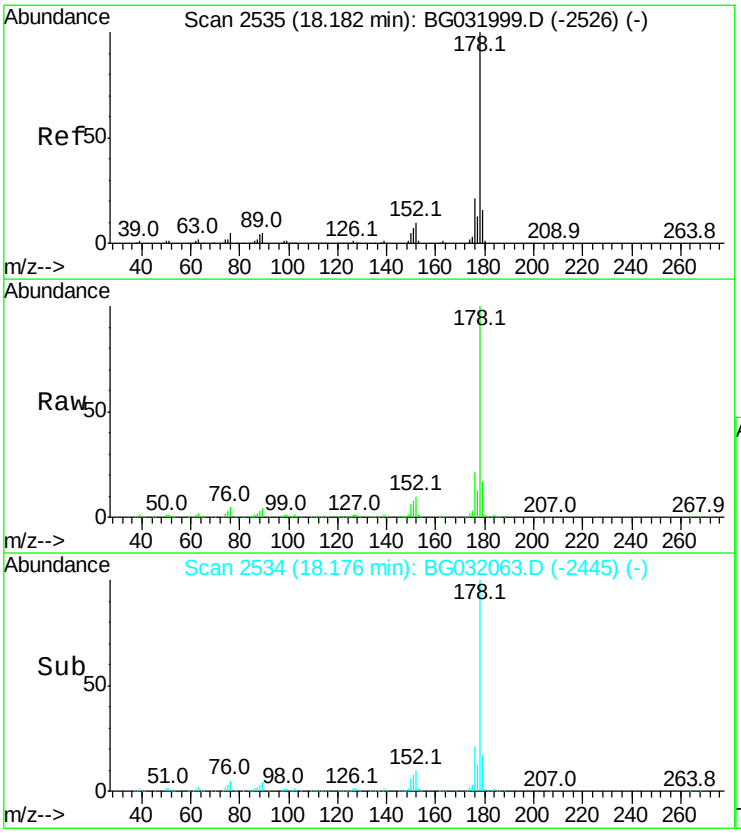
#69
Pentachlorophenol
Concen: 84.342 ng
RT: 17.77 min Scan# 2465
Delta R.T. -0.01 min
Lab File: BG032063.D
Acq: 16 Jan 2018 11:05

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:266 Resp: 310005

Ion	Ratio	Lower	Upper
266	100		
268	61.6	51.1	76.7
264	64.7	49.6	74.4

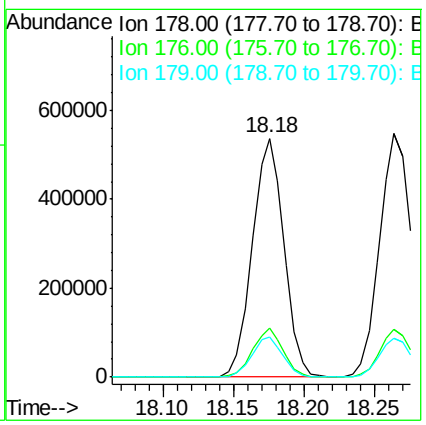


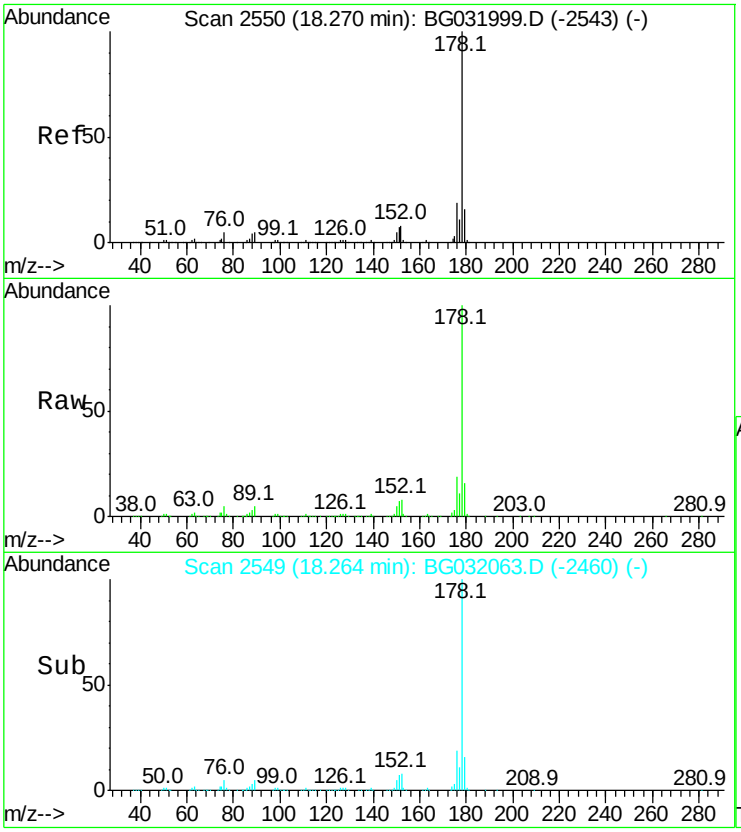


#70
Phenanthrene
Concen: 41.447 ng
RT: 18.18 min Scan# 2534
Delta R.T. -0.01 min
Lab File: BG032063.D
Acq: 16 Jan 2018 11:05

Tgt Ion:178 Resp: 842985

Ion	Ratio	Lower	Upper
178	100		
176	20.6	15.7	23.5
179	16.5	12.5	18.7



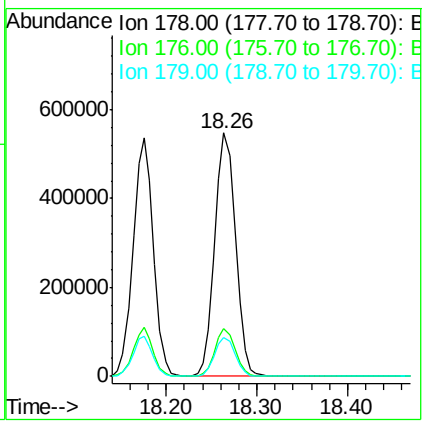


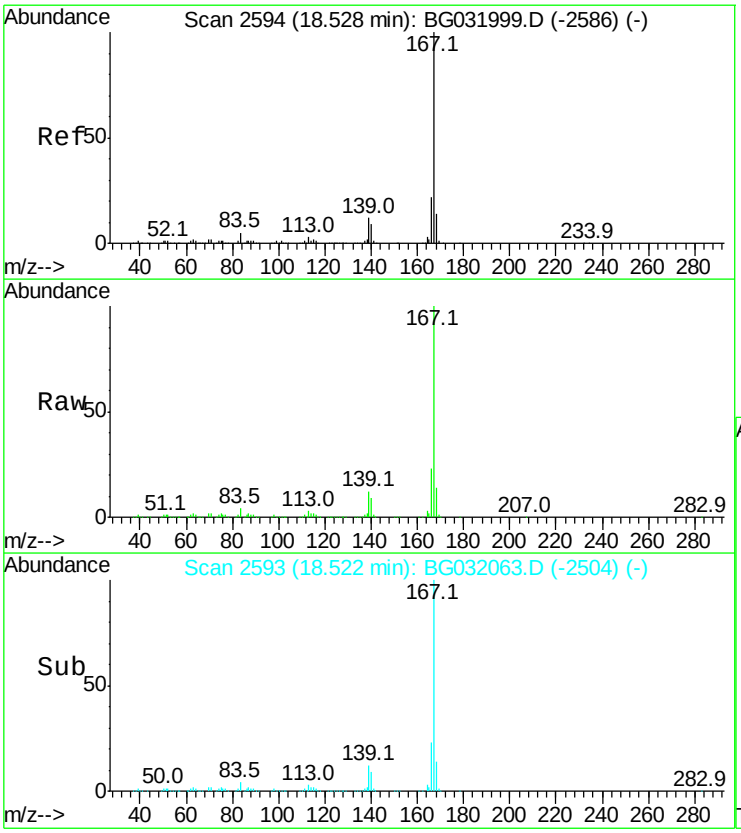
#71
Anthracene
Concen: 42.939 ng
RT: 18.26 min Scan# 2549
Delta R.T. -0.01 min
Lab File: BG032063.D
Acq: 16 Jan 2018 11:05

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:178 Resp: 871047

Ion	Ratio	Lower	Upper
178	100		
176	19.5	16.0	24.0
179	15.8	12.5	18.7

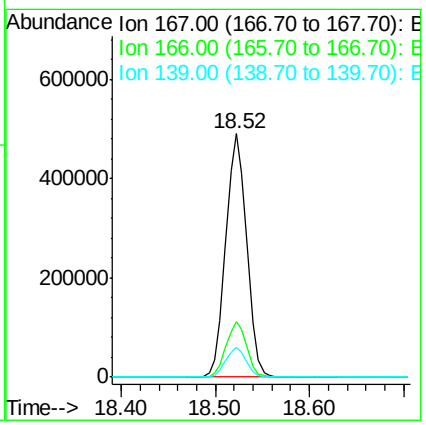


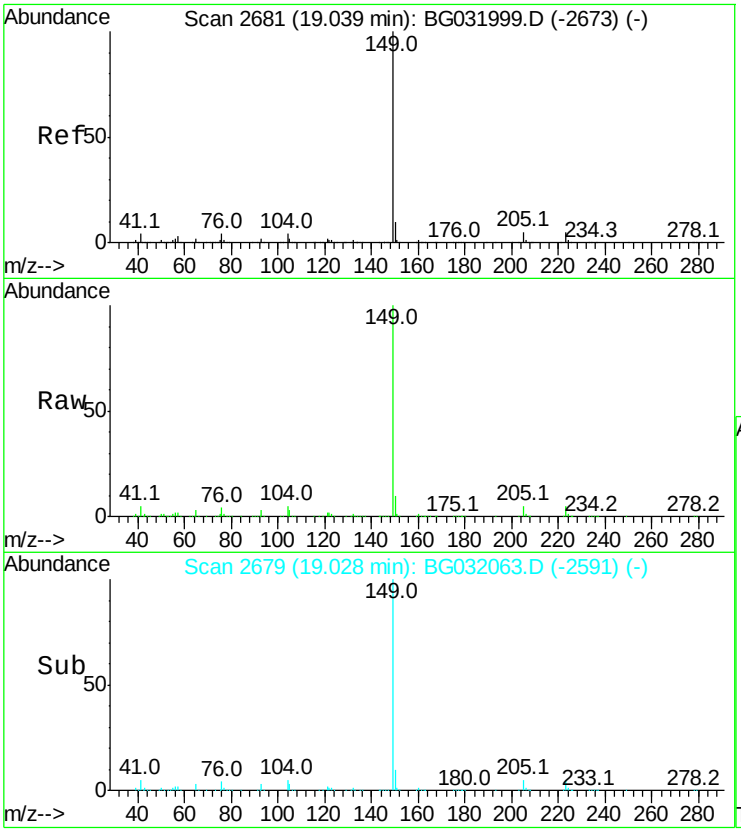


#72
Carbazole
Concen: 43.110 ng
RT: 18.52 min Scan# 2593
Delta R.T. -0.01 min
Lab File: BG032063.D
Acq: 16 Jan 2018 11:05

Tgt Ion:167 Resp: 758632

Ion	Ratio	Lower	Upper
167	100		
166	22.9	18.2	27.4
139	12.2	9.4	14.2



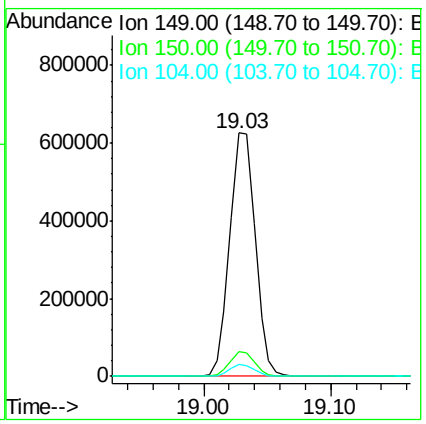


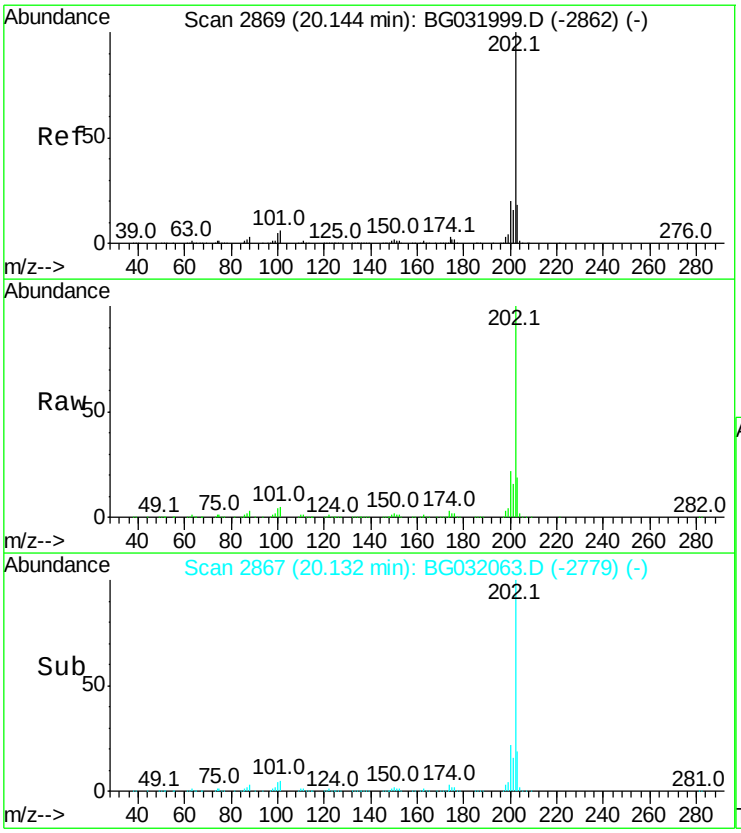
#73
Di-n-butylphthalate
Concen: 41.904 ng
RT: 19.03 min Scan# 2679
Delta R.T. -0.01 min
Lab File: BG032063.D
Acq: 16 Jan 2018 11:05

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 871344

Ion	Ratio	Lower	Upper
149	100		
150	9.9	7.8	11.6
104	4.8	3.9	5.9

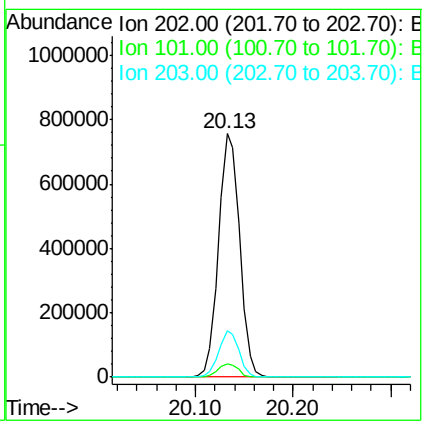


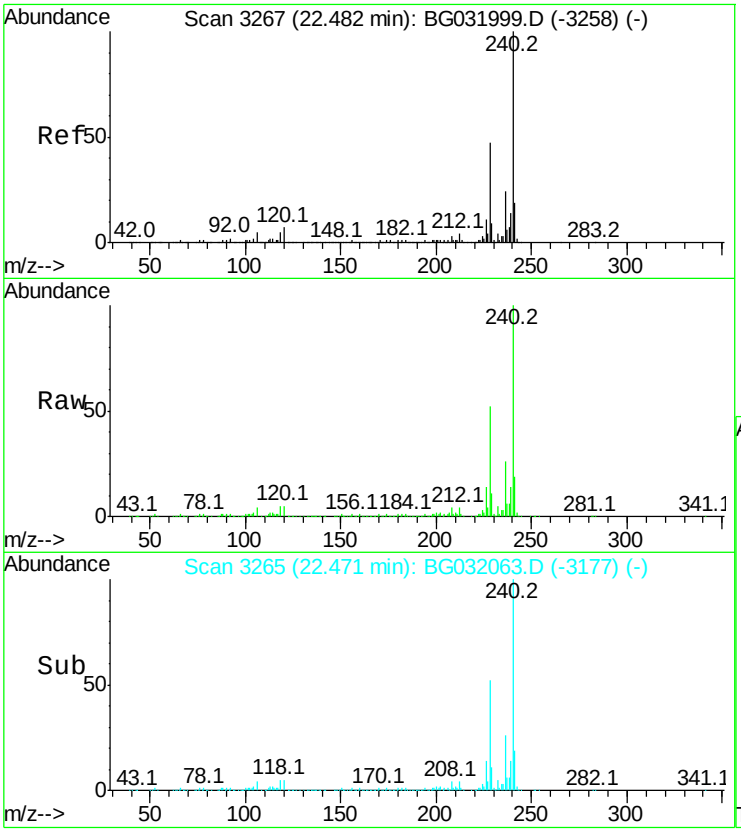


#74
Fluoranthene
Concen: 44.339 ng
RT: 20.13 min Scan# 2867
Delta R.T. -0.01 min
Lab File: BG032063.D
Acq: 16 Jan 2018 11:05

Tgt Ion:202 Resp: 1129102

Ion	Ratio	Lower	Upper
202	100		
101	5.4	0.0	28.9
203	19.2	0.0	37.5



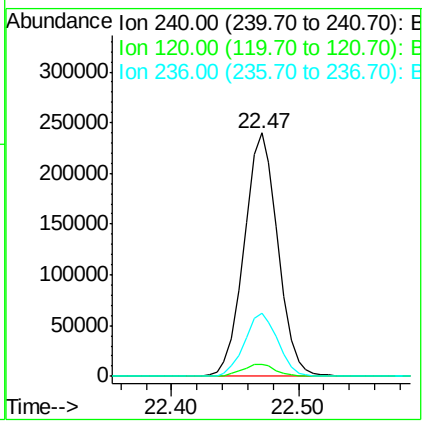


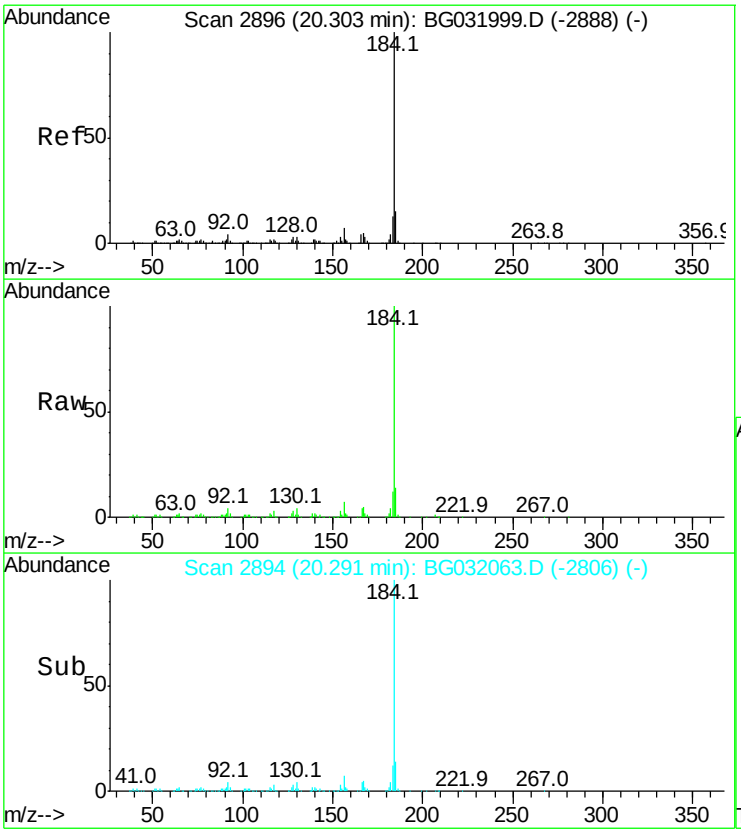
#75
Chrysene-d12
Concen: 20.000 ng
RT: 22.47 min Scan# 3265
Delta R.T. -0.01 min
Lab File: BG032063.D
Acq: 16 Jan 2018 11:05

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:240 Resp: 441454

Ion	Ratio	Lower	Upper
240	100		
120	4.8	6.8	10.2#
236	25.7	20.9	31.3

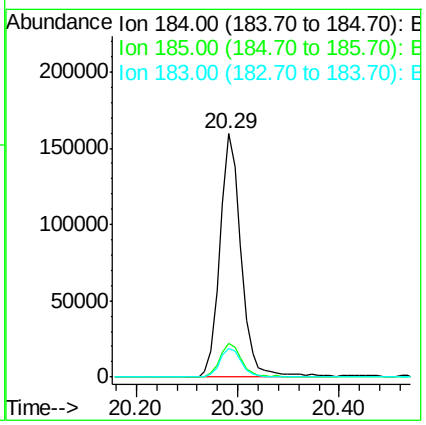


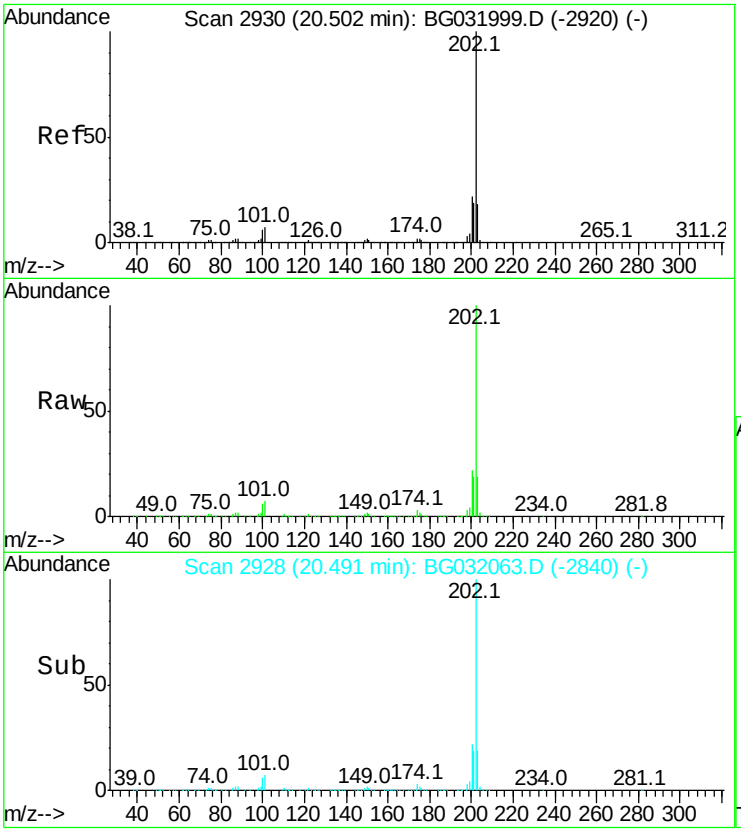


#76
Benzidine
Concen: 21.077 ng
RT: 20.29 min Scan# 2894
Delta R.T. -0.01 min
Lab File: BG032063.D
Acq: 16 Jan 2018 11:05

Tgt Ion:184 Resp: 232672

Ion	Ratio	Lower	Upper
184	100		
185	13.7	11.1	16.7
183	11.9	10.6	16.0



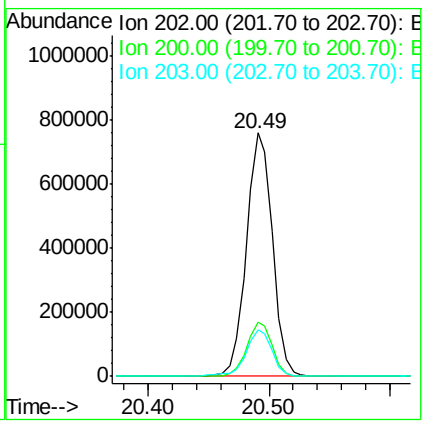


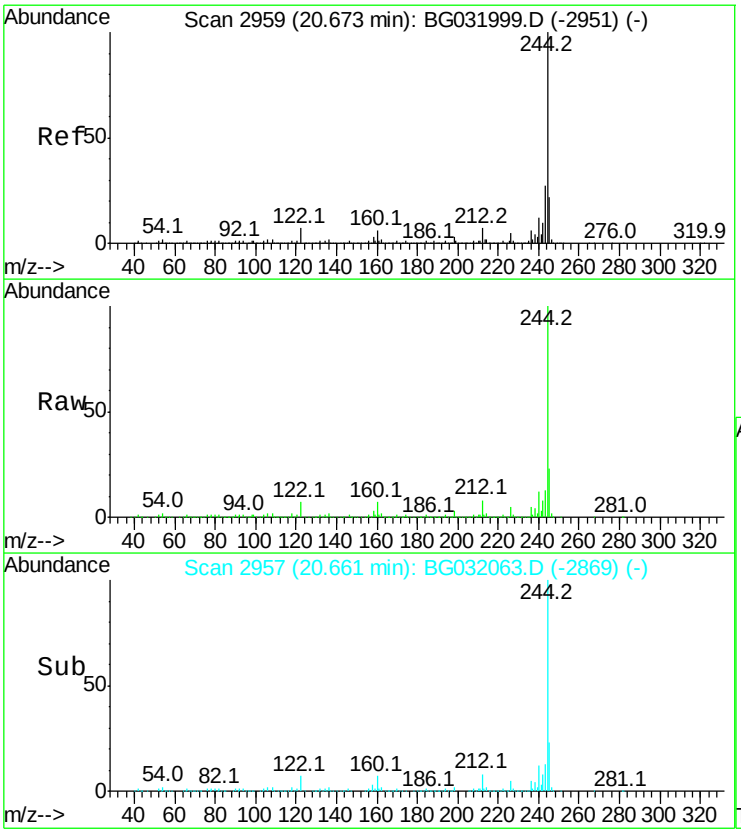
#77
Pyrene
Concen: 40.926 ng
RT: 20.49 min Scan# 2928
Delta R.T. -0.01 min
Lab File: BG032063.D
Acq: 16 Jan 2018 11:05

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:202 Resp: 1135755

Ion	Ratio	Lower	Upper
202	100		
200	22.5	16.9	25.3
203	19.0	13.9	20.9

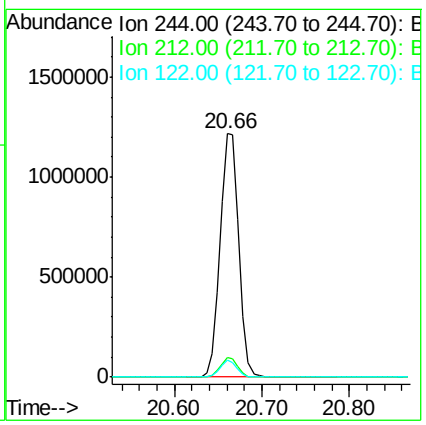


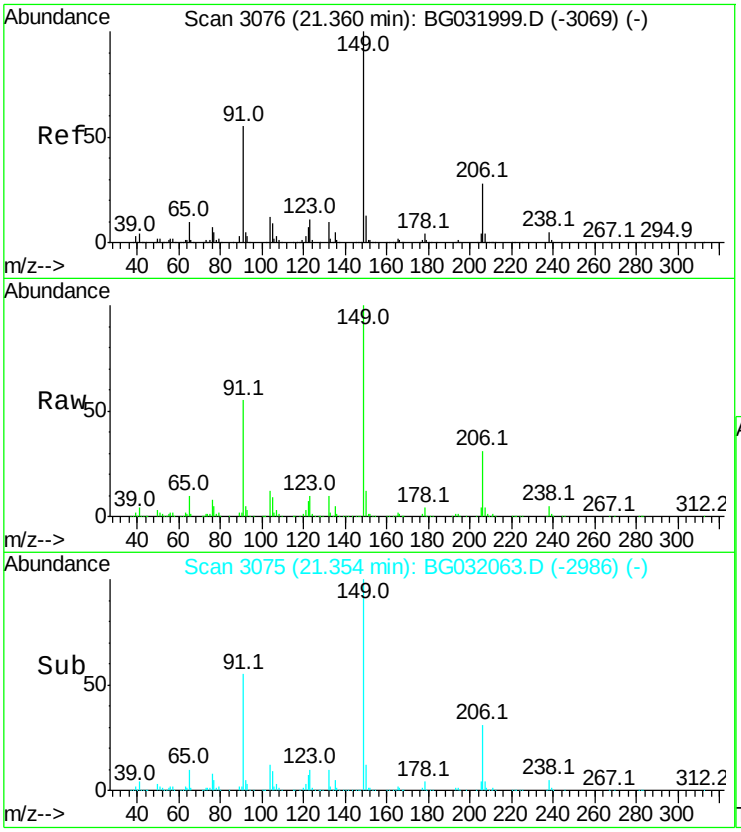


#78
Terphenyl-d14
Concen: 89.771 ng
RT: 20.66 min Scan# 2957
Delta R.T. -0.01 min
Lab File: BG032063.D
Acq: 16 Jan 2018 11:05

Tgt Ion:244 Resp: 1794791

Ion	Ratio	Lower	Upper
244	100		
212	8.1	5.8	8.8
122	6.8	7.0	10.4#



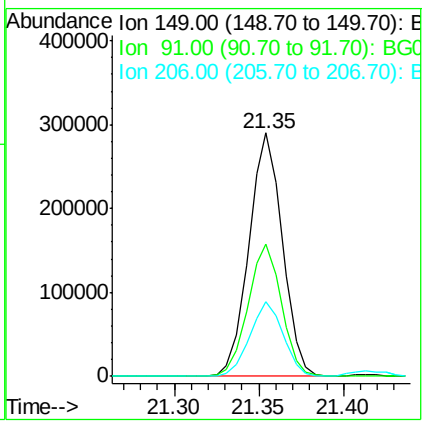


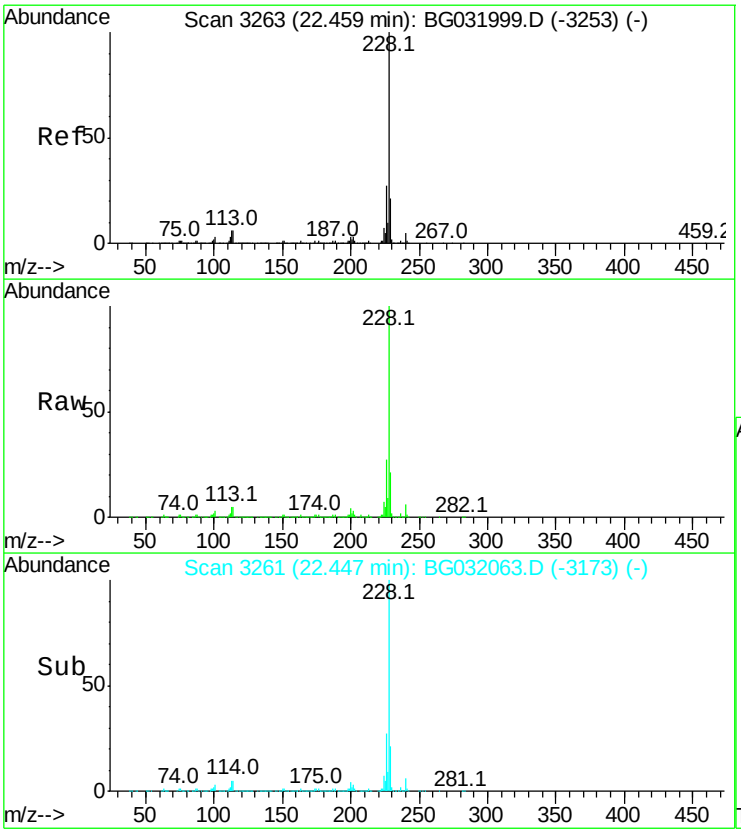
#79
Butylbenzylphthalate
Concen: 40.266 ng
RT: 21.35 min Scan# 3075
Delta R.T. -0.01 min
Lab File: BG032063.D
Acq: 16 Jan 2018 11:05

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 400363

Ion	Ratio	Lower	Upper
149	100		
91	54.6	62.2	93.2#
206	30.7	18.6	27.8#

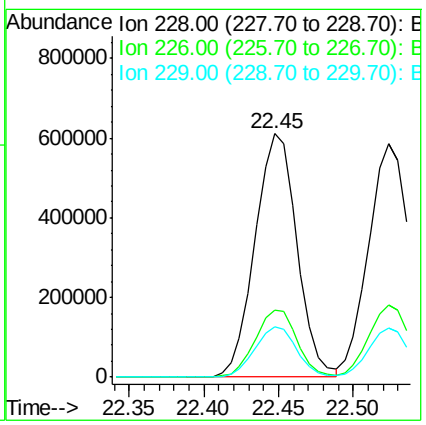


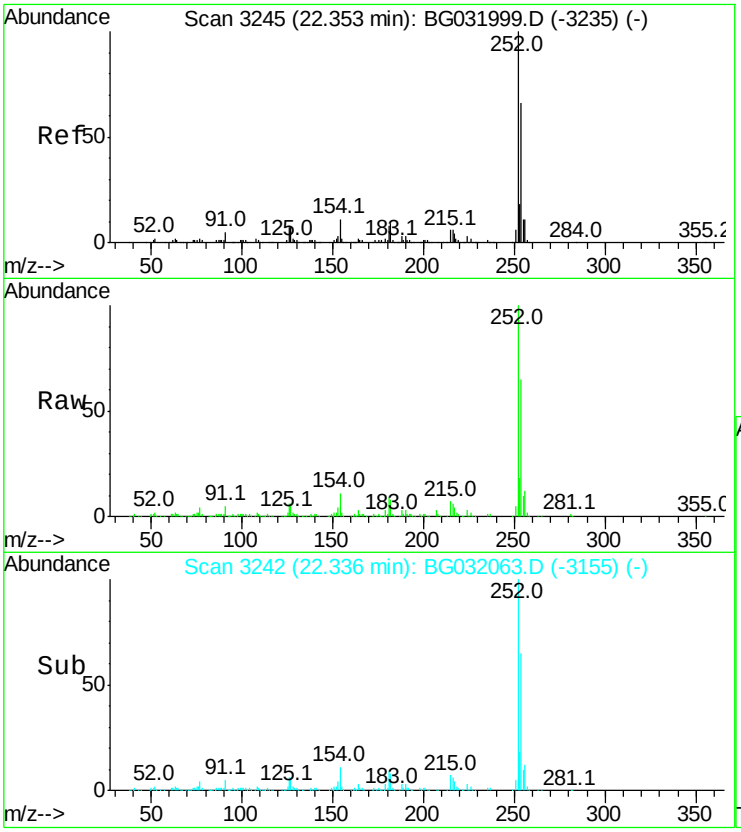


#80
Benzo(a)anthracene
Concen: 43.346 ng
RT: 22.45 min Scan# 3261
Delta R.T. -0.01 min
Lab File: BG032063.D
Acq: 16 Jan 2018 11:05

Tgt Ion:228 Resp: 1190036

Ion	Ratio	Lower	Upper
228	100		
226	27.5	22.7	34.1
229	20.9	16.2	24.2



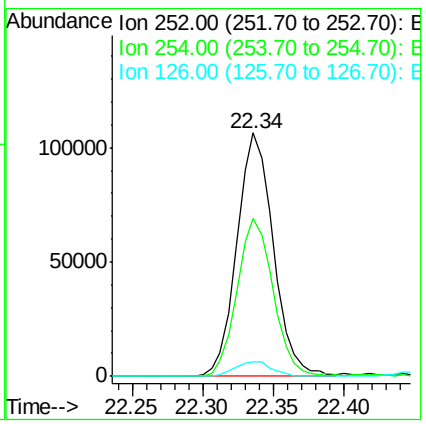


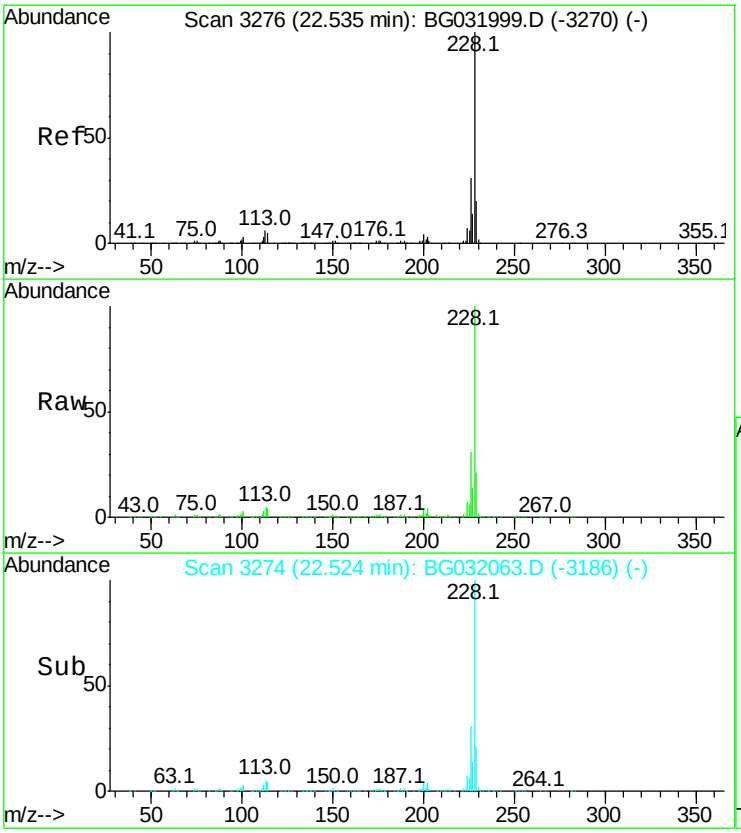
#81
3,3'-Dichlorobenzidine
Concen: 18.722 ng
RT: 22.34 min Scan# 3242
Delta R.T. -0.02 min
Lab File: BG032063.D
Acq: 16 Jan 2018 11:05

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 192010

Ion	Ratio	Lower	Upper
252	100		
254	64.7	50.8	76.2
126	6.1	7.4	11.2#

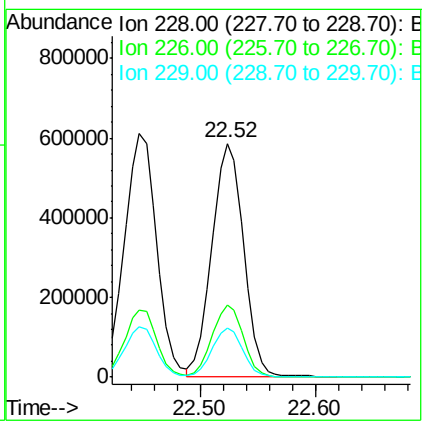


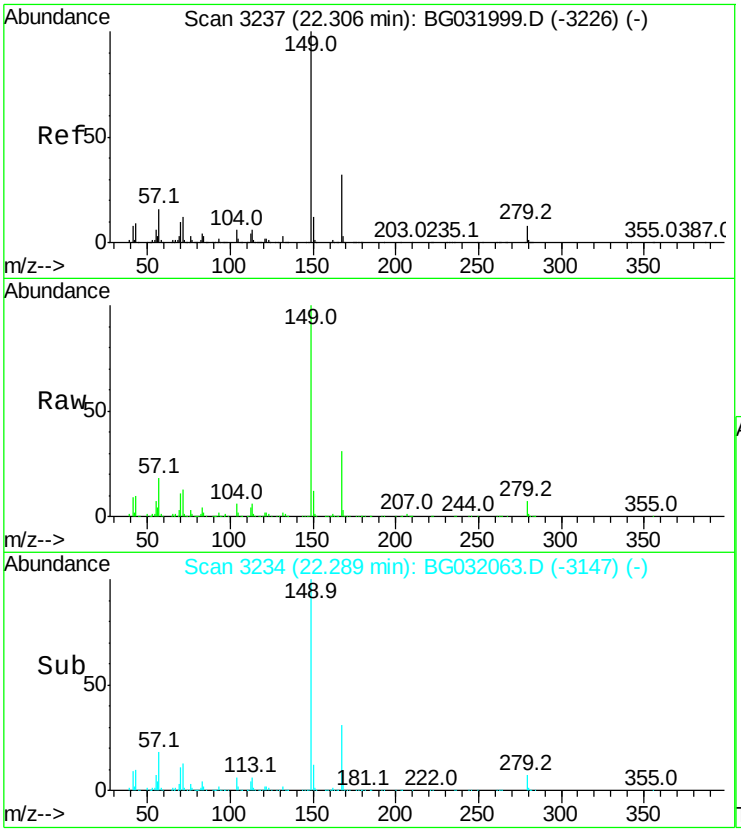


#82
Chrysene
Concen: 42.201 ng
RT: 22.52 min Scan# 3274
Delta R.T. -0.01 min
Lab File: BG032063.D
Acq: 16 Jan 2018 11:05

Tgt Ion:228 Resp: 1112680

Ion	Ratio	Lower	Upper
228	100		
226	30.9	24.9	37.3
229	20.9	15.0	22.4



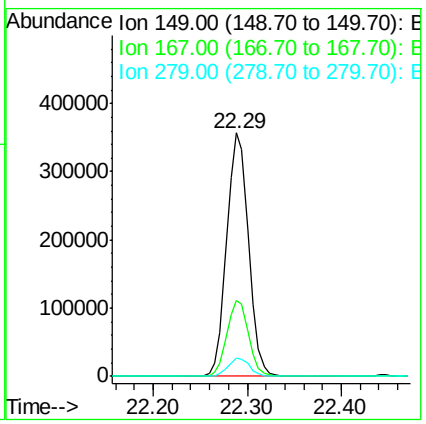


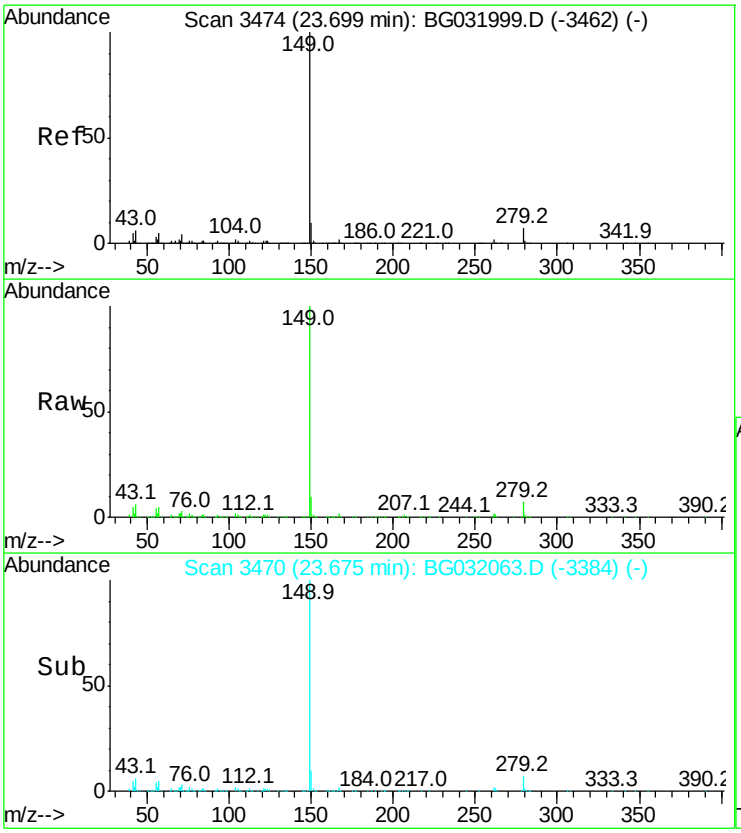
#83
Bis(2-ethylhexyl)phthalate
Concen: 39.281 ng
RT: 22.29 min Scan# 3234
Delta R.T. -0.02 min
Lab File: BG032063.D
Acq: 16 Jan 2018 11:05

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 572733

Ion	Ratio	Lower	Upper
149	100		
167	31.2	24.3	36.5
279	7.3	4.0	6.0#

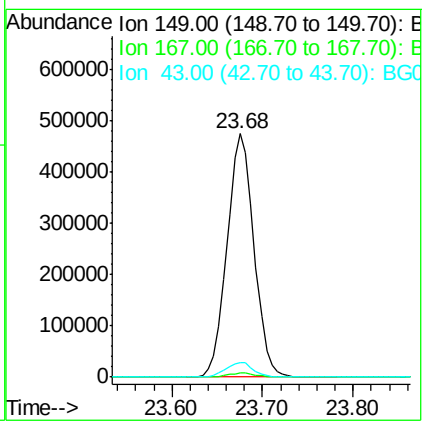


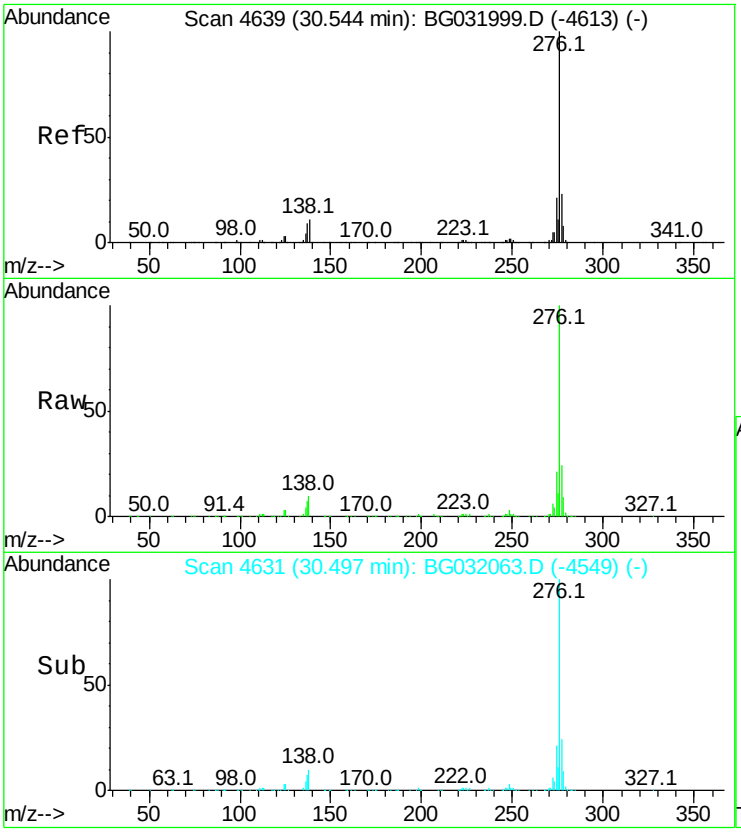


#84
Di-n-octyl phthalate
Concen: 42.292 ng
RT: 23.68 min Scan# 3470
Delta R.T. -0.02 min
Lab File: BG032063.D
Acq: 16 Jan 2018 11:05

Tgt Ion:149 Resp: 979379

Ion	Ratio	Lower	Upper
149	100		
167	1.9	1.4	2.0
43	6.2	8.9	13.3#



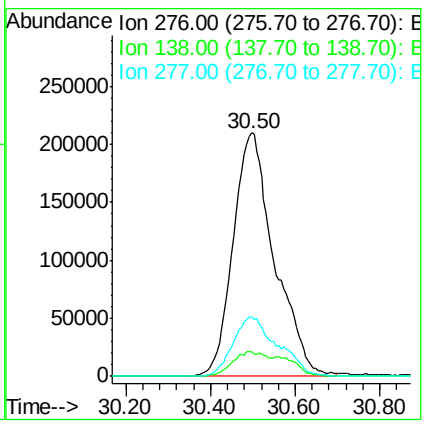


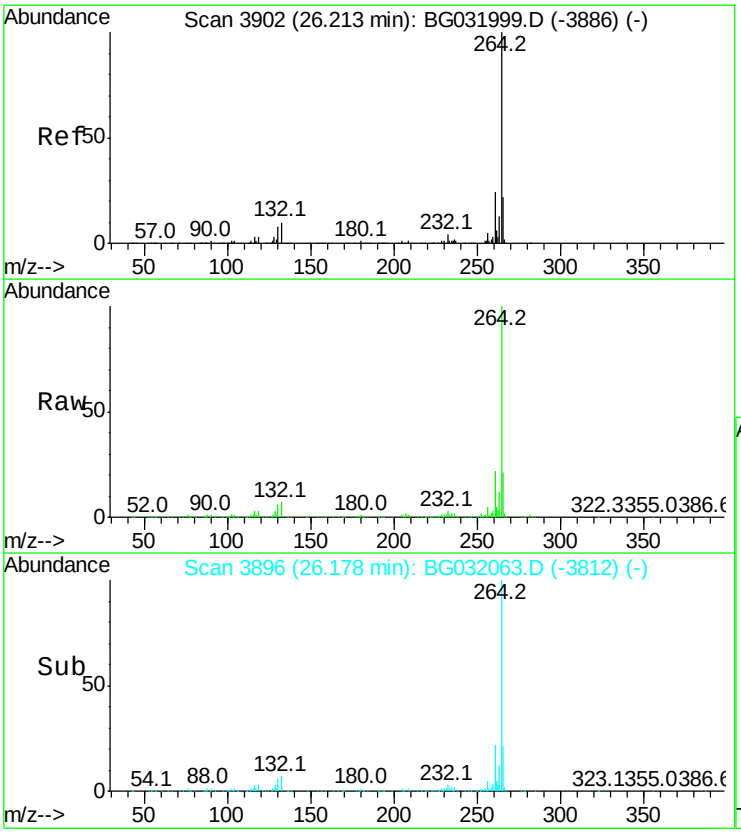
#85
Indeno(1,2,3-cd)pyrene
Concen: 44.018 ng
RT: 30.50 min Scan# 4631
Delta R.T. -0.05 min
Lab File: BG032063.D
Acq: 16 Jan 2018 11:05

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:276 Resp: 1420322

Ion	Ratio	Lower	Upper
276	100		
138	5.9	16.0	24.0#
277	26.5	20.0	30.0

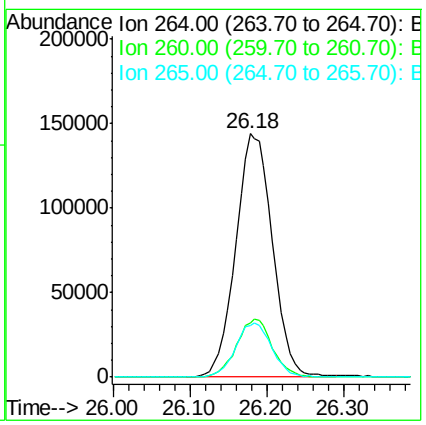


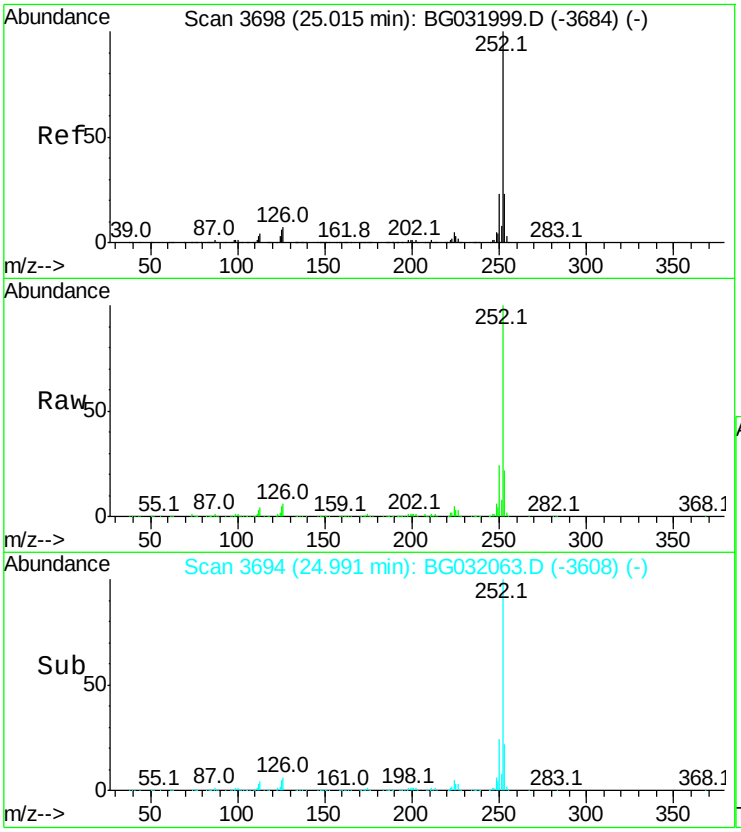


#86
Perylene-d12
Concen: 20.000 ng
RT: 26.18 min Scan# 3896
Delta R.T. -0.04 min
Lab File: BG032063.D
Acq: 16 Jan 2018 11:05

Tgt Ion:264 Resp: 480132

Ion	Ratio	Lower	Upper
264	100		
260	22.1	17.4	26.0
265	21.3	17.7	26.5



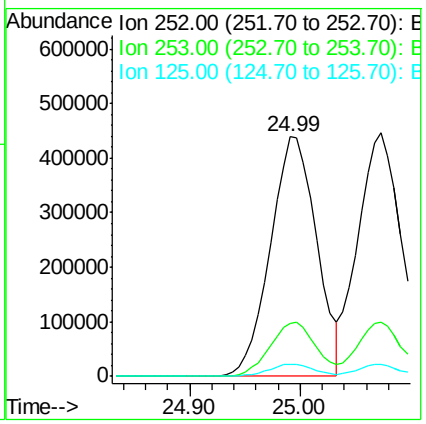


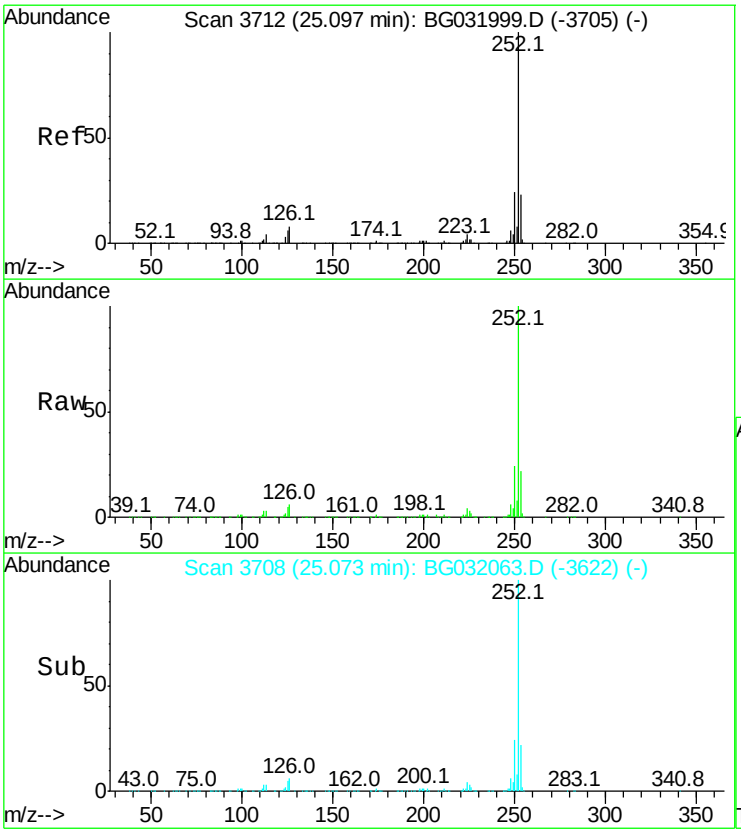
#87
Benzo(b)fluoranthene
Concen: 43.776 ng
RT: 24.99 min Scan# 3694
Delta R.T. -0.02 min
Lab File: BG032063.D
Acq: 16 Jan 2018 11:05

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 1270444

Ion	Ratio	Lower	Upper
252	100		
253	22.2	18.2	27.4
125	5.0	7.2	10.8#

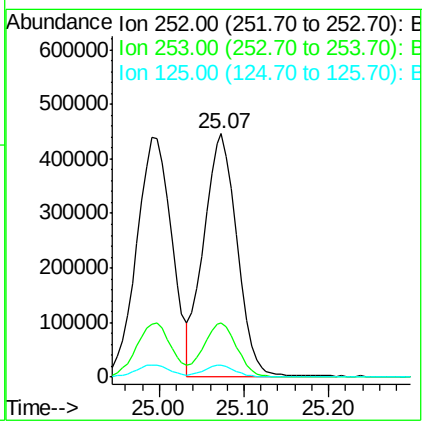


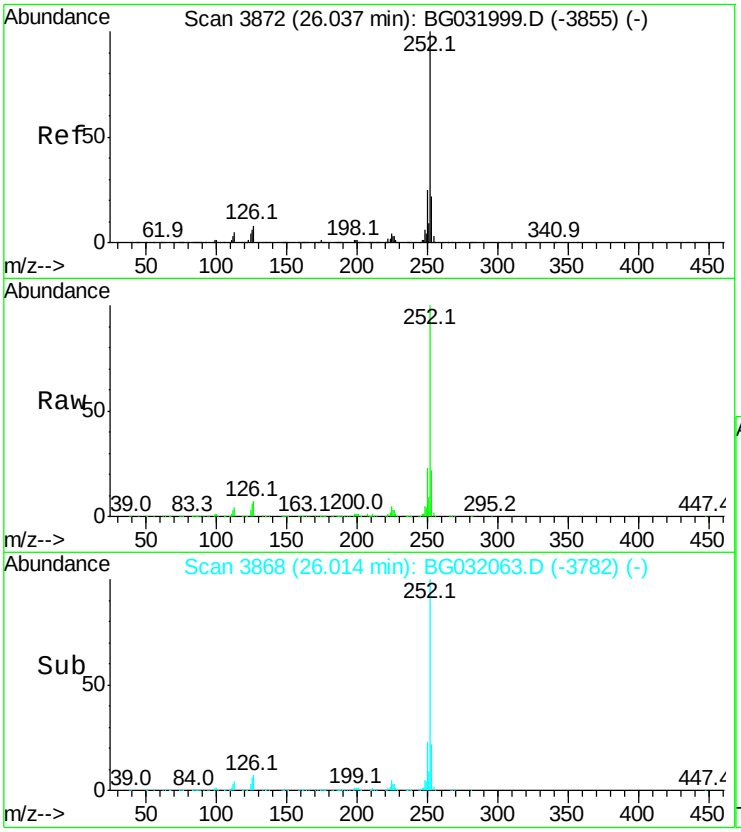


#88
Benzo(k)fluoranthene
Concen: 43.168 ng
RT: 25.07 min Scan# 3708
Delta R.T. -0.02 min
Lab File: BG032063.D
Acq: 16 Jan 2018 11:05

Tgt Ion:252 Resp: 1224179

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.4	26.2
125	5.0	6.6	9.8#



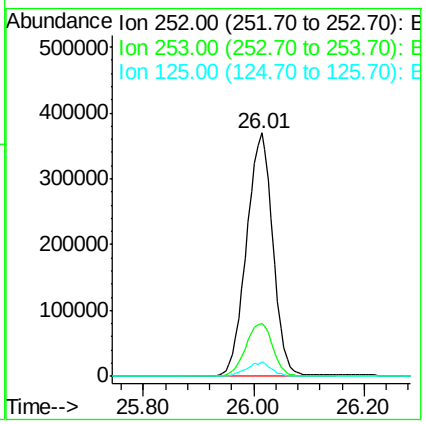


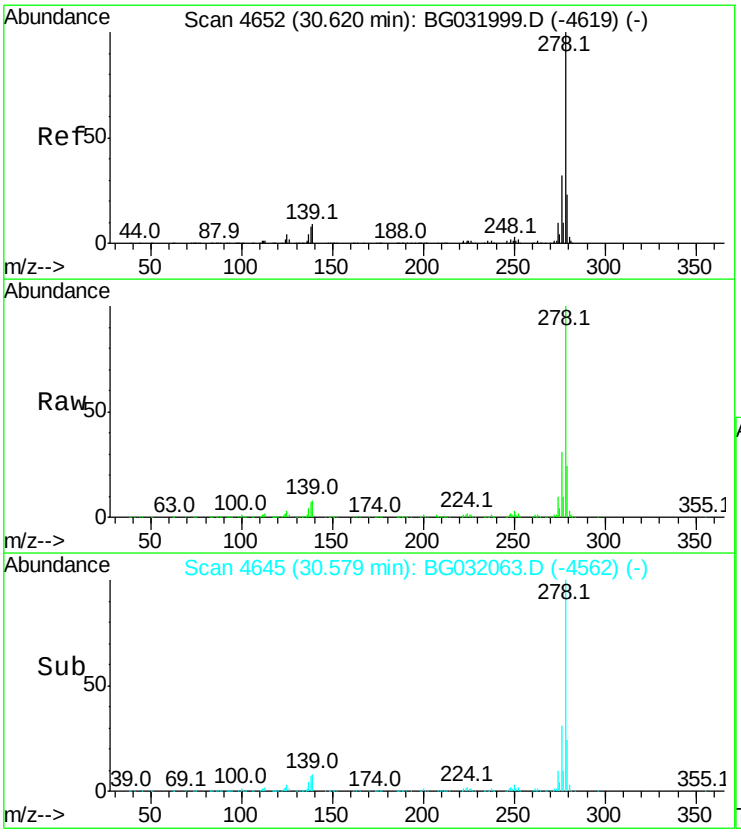
#89
Benzo(a)pyrene
Concen: 44.257 ng
RT: 26.01 min Scan# 3868
Delta R.T. -0.02 min
Lab File: BG032063.D
Acq: 16 Jan 2018 11:05

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 1214993

Ion	Ratio	Lower	Upper
252	100		
253	21.6	18.3	27.5
125	5.8	7.3	10.9#

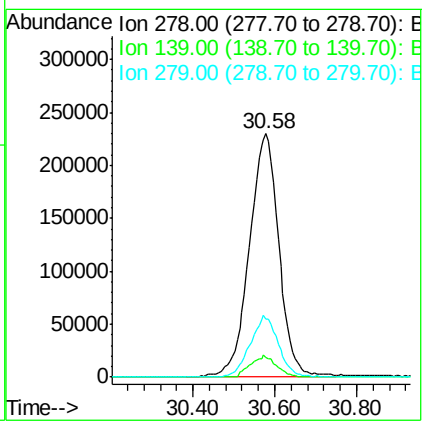


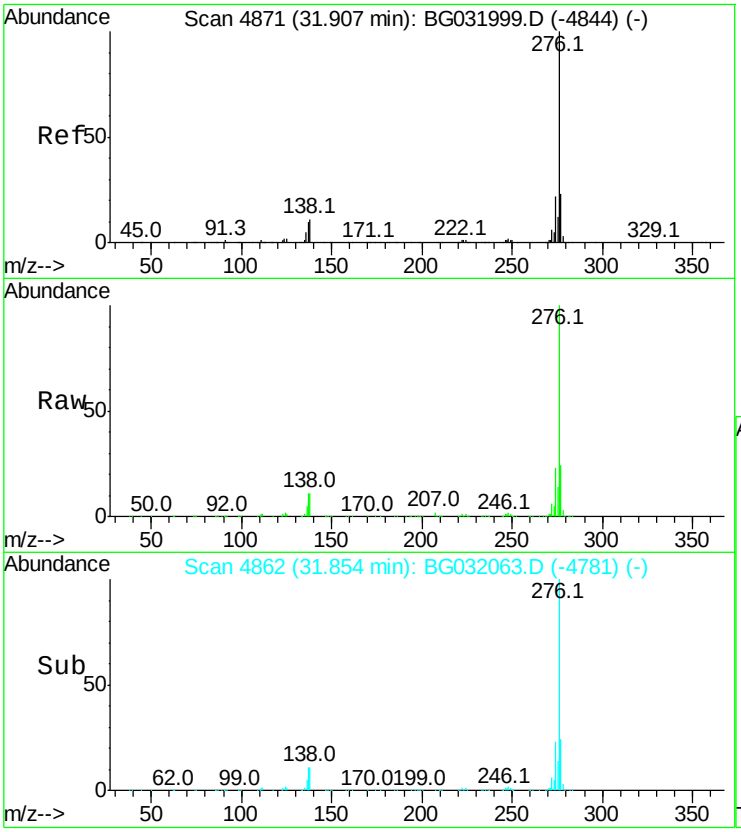


#90
Dibenzo(a,h)anthracene
Concen: 43.635 ng
RT: 30.58 min Scan# 4645
Delta R.T. -0.04 min
Lab File: BG032063.D
Acq: 16 Jan 2018 11:05

Tgt Ion:278 Resp: 1154358

Ion	Ratio	Lower	Upper
278	100		
139	7.9	9.8	14.6#
279	23.6	18.4	27.6





#91
Benzo(g,h,i)perylene
Concen: 44.466 ng
RT: 31.85 min Scan# 4862
Delta R.T. -0.05 min
Lab File: BG032063.D
Acq: 16 Jan 2018 11:05

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:276 Resp: 1202327

Ion	Ratio	Lower	Upper
276	100		
277	23.9	18.3	27.5
138	10.9	13.9	20.9#