Quantitation Report (QT Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA_G\DATA\BG011818\
Data File : BG032140.D
Acq On : 18 Jan 2018 17:39
Operator : SJ/JU
Sample : PB105758BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB105758BS

Quant Time: Jan 19 00:28:43 2018
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG011218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jan 18 10:13:16 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.74	152	47827	20.00	ng		0.00
21) Naphthalene-d8	11.63	136	185232	20.00	ng		0.00
38) Acenaphthene-d10	15.38	164	124380	20.00	ng		0.00
63) Phenanthrene-d10	18.11	188	345709	20.00	ng		0.00
75) Chrysene-d12	22.45	240	437552	20.00	ng		0.00
86) Perylene-d12	26.15	264	472065	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	6.17	112	321539	122.96	ng		0.00
7) Phenol-d6	7.85	99	392267	119.10	ng		0.00
23) Nitrobenzene-d5	9.95	82	230023	84.01	ng		0.00
41) 2,4,6-Tribromophenol	16.85	330	274256	133.25	ng		0.00
44) 2-Fluorobiphenyl	14.00	172	788259	78.58	ng		0.00
78) Terphenyl-d14	20.65	244	1648487	83.19	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.82	88	29746	29.609	ng	#	80
3) Pyridine	4.28	79	85825	32.005	ng	#	80
4) n-Nitrosodimethylamine	4.19	42	44853	47.609	ng	#	89
6) Aniline	8.04	93	67064	16.144	ng		93
8) 2-Chlorophenol	8.29	128	118440	40.476	ng		84
9) Benzaldehyde	7.84	77	14635	7.669	ng		94
10) Phenol	7.88	94	129967	40.060	ng		99
11) bis(2-Chloroethyl)ether	8.13	93	90356	34.763	ng	#	81
12) 1,3-Dichlorobenzene	8.63	146	136961	35.762	ng		95
13) 1,4-Dichlorobenzene	8.78	146	139265	36.116	ng		91
14) 1,2-Dichlorobenzene	9.11	146	131154	35.165	ng		96
15) Benzyl Alcohol	8.98	79	99775	41.702	ng		94
16) 2,2'-oxybis(1-Chloropropan	9.28	45	95738	36.244	ng		82
17) 2-Methylphenol	9.18	107	91796	37.024	ng		96
18) Hexachloroethane	9.87	117	44056	37.175	ng	#	78
19) n-Nitroso-di-n-propylamine	9.56	70	72706	35.580	ng	#	88
20) 3+4-Methylphenols	9.51	107	125418	36.514	ng		93
22) Acetophenone	9.59	105	165577	39.352	ng	#	89
24) Nitrobenzene	9.99	77	110838	40.585	ng	#	88
25) Isophorone	10.51	82	200964	39.419	ng	#	88
26) 2-Nitrophenol	10.71	139	68329	42.225	ng	#	84
27) 2,4-Dimethylphenol	10.75	122	115572	45.006	ng		89
28) bis(2-Chloroethoxy)methane	10.99	93	122098	39.751	ng	#	98
29) 2,4-Dichlorophenol	11.26	162	138770	43.918	ng		90
30) 1,2,4-Trichlorobenzene	11.48	180	156905	38.450	ng		95
31) Naphthalene	11.68	128	346176	37.726	ng		98
32) Benzoic acid	10.86	122	62482	32.266	ng		87
33) 4-Chloroaniline	11.77	127	64416	16.371	ng	#	90
34) Hexachlorobutadiene	11.95	225	113308	38.658	ng		99
35) Caprolactam	12.52	113	45560	47.528	ng	#	46
36) 4-Chloro-3-methylphenol	12.85	107	127245	43.996	ng	#	85
37) 2-Methylnaphthalene	13.24	142	280711	38.533	ng		93
39) 1,2,4,5-Tetrachlorobenzene	13.59	216	215446	39.738	ng		96
40) Hexachlorocyclopentadiene	13.57	237	287930	94.289	ng		91

Quantitation Report (QT Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA_G\DATA\BG011818\
Data File : BG032140.D
Acq On : 18 Jan 2018 17:39
Operator : SJ/JU
Sample : PB105758BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB105758BS

Quant Time: Jan 19 00:28:43 2018
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG011218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jan 18 10:13:16 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.82	196	132538	43.507	ng		98
43) 2,4,5-Trichlorophenol	13.89	196	147520	41.836	ng	#	93
45) 1,1'-Biphenyl	14.22	154	407412	38.209	ng		96
46) 2-Chloronaphthalene	14.28	162	308410	37.180	ng		96
47) 2-Nitroaniline	14.46	65	73726	46.428	ng	#	76
48) Acenaphthylene	15.11	152	467741	37.030	ng		98
49) Dimethylphthalate	14.81	163	427083	39.238	ng		98
50) 2,6-Dinitrotoluene	14.94	165	97790	43.285	ng	#	70
51) Acenaphthene	15.44	154	359744	43.070	ng		99
52) 3-Nitroaniline	15.27	138	54402	26.661	ng	#	73
53) 2,4-Dinitrophenol	15.47	184	117492	101.612	ng	#	62
54) Dibenzofuran	15.77	168	500840	40.196	ng		98
55) 4-Nitrophenol	15.55	139	161002	108.271	ng	#	80
56) 2,4-Dinitrotoluene	15.71	165	139945	46.010	ng	#	67
57) Fluorene	16.41	166	407158	39.843	ng		98
58) 2,3,4,6-Tetrachlorophenol	15.98	232	156808	48.072	ng	#	86
59) Diethylphthalate	16.16	149	430833	40.830	ng		95
60) 4-Chlorophenyl-phenylether	16.40	204	251026	40.045	ng		92
61) 4-Nitroaniline	16.42	138	86213	44.046	ng		92
62) Azobenzene	16.69	77	276424	41.854	ng		85
64) 4,6-Dinitro-2-methylphenol	16.47	198	85300	39.511	ng	#	68
65) n-Nitrosodiphenylamine	16.61	169	386741	36.867	ng		100
66) 4-Bromophenyl-phenylether	17.29	248	189527	38.531	ng		94
67) Hexachlorobenzene	17.41	284	191144	35.124	ng	#	90
68) Atrazine	17.53	200	191175	43.334	ng		98
69) Pentachlorophenol	17.75	266	266830	76.711	ng		98
70) Phenanthrene	18.16	178	737796	38.332	ng		99
71) Anthracene	18.25	178	757075	39.436	ng		99
72) Carbazole	18.51	167	683053	41.016	ng		99
73) Di-n-butylphthalate	19.01	149	772098	39.236	ng		100
74) Fluoranthene	20.12	202	1029397	42.715	ng		95
76) Benzidine	20.28	184	314524	28.746	ng		98
77) Pyrene	20.47	202	1042886	37.915	ng		98
79) Butylbenzylphthalate	21.34	149	363112	36.845	ng	#	76
80) Benzo(a)anthracene	22.43	228	1085520	39.892	ng		99
81) 3,3'-Dichlorobenzidine	22.32	252	240607	23.670	ng	#	97
82) Chrysene	22.51	228	1019479	39.011	ng		98
83) Bis(2-ethylhexyl)phthalate	22.27	149	510279	35.309	ng	#	98
84) Di-n-octyl phthalate	23.65	149	859447	37.444	ng	#	89
85) Indeno(1,2,3-cd)pyrene	30.44	276	1326429	41.475	ng	#	84
87) Benzo(b)fluoranthene	24.97	252	1138627	39.905	ng	#	96
88) Benzo(k)fluoranthene	25.04	252	1102745	39.550	ng	#	96
89) Benzo(a)pyrene	25.98	252	1108835	41.080	ng	#	96
90) Dibenzo(a,h)anthracene	30.52	278	1113594	42.813	ng	#	94
91) Benzo(g,h,i)perylene	31.79	276	1116222	41.987	ng	#	92

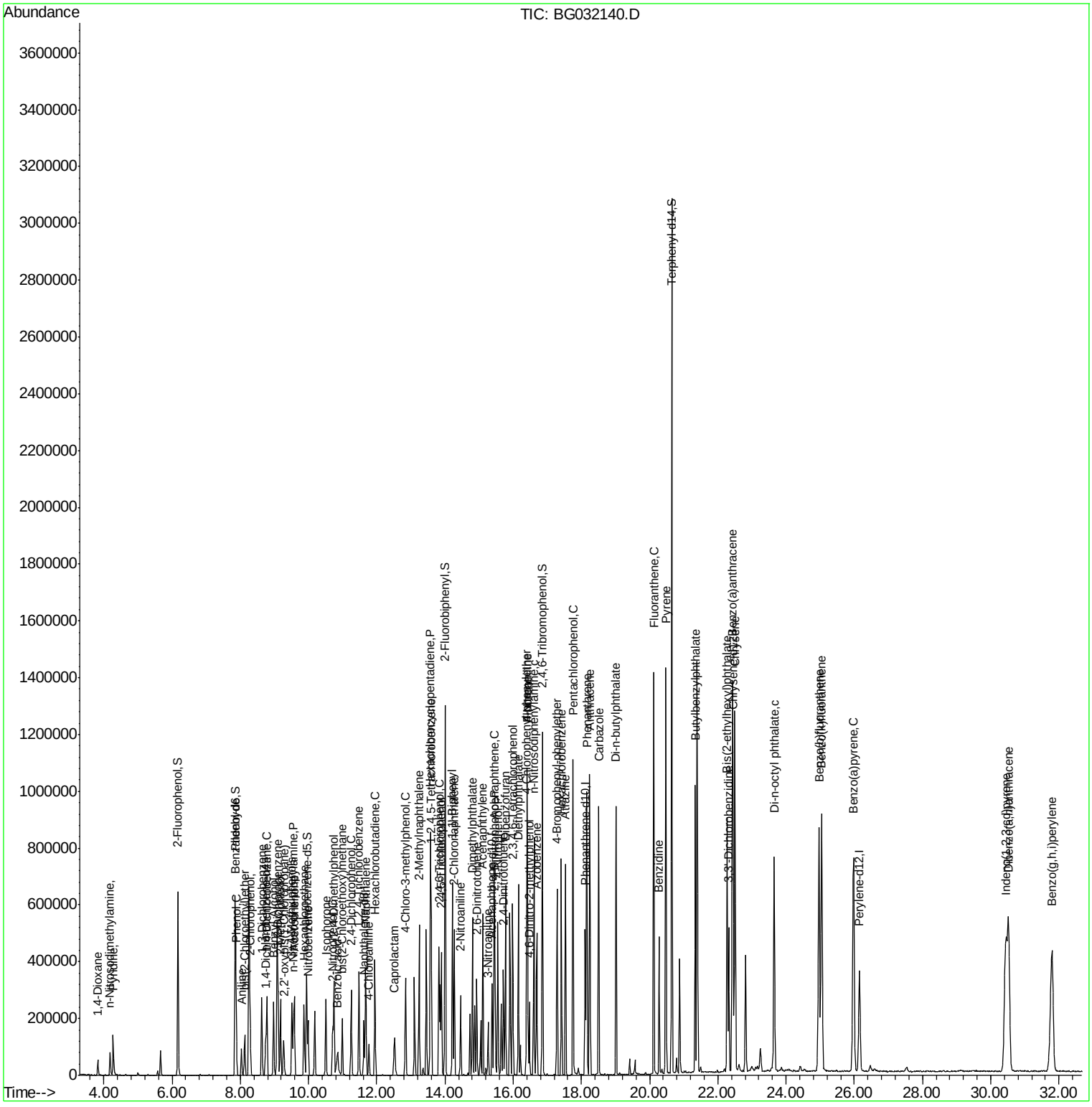
(#) = qualifier out of range (m) = manual integration (+) = signals summed

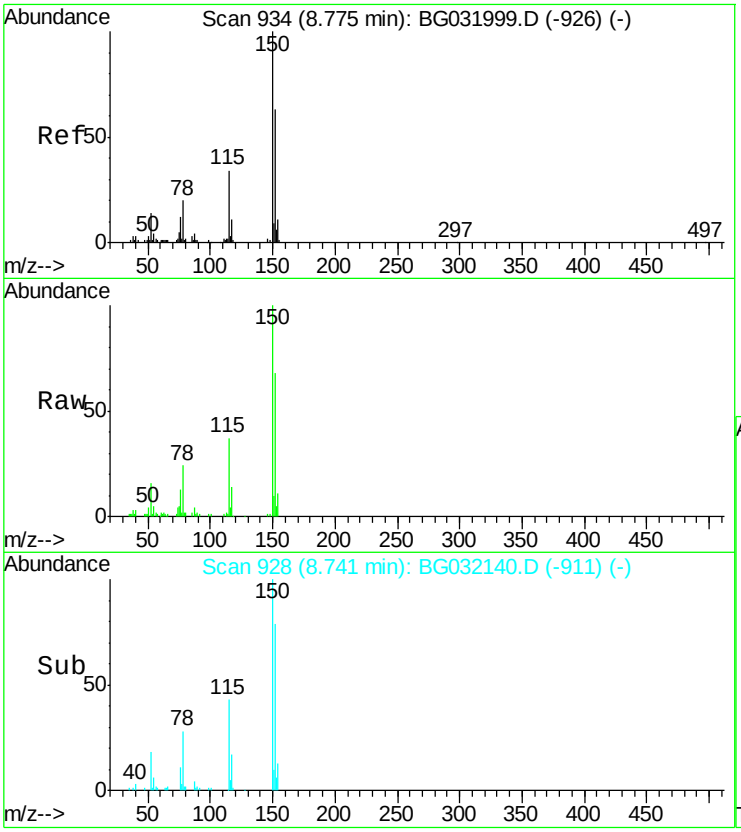
Quantitation Report (QT Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA_G\DATA\BG011818\
Data File : BG032140.D
Acq On : 18 Jan 2018 17:39
Operator : SJ/JU
Sample : PB105758BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB105758BS

Quant Time: Jan 19 00:28:43 2018
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG011218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jan 18 10:13:16 2018
Response via : Initial Calibration



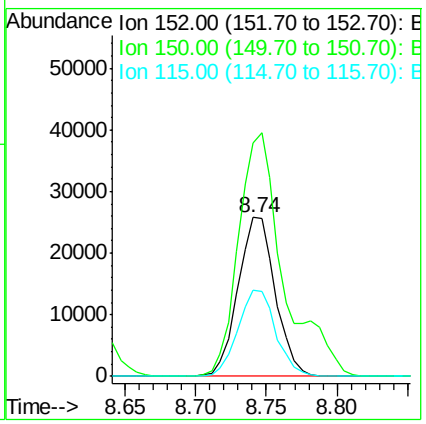


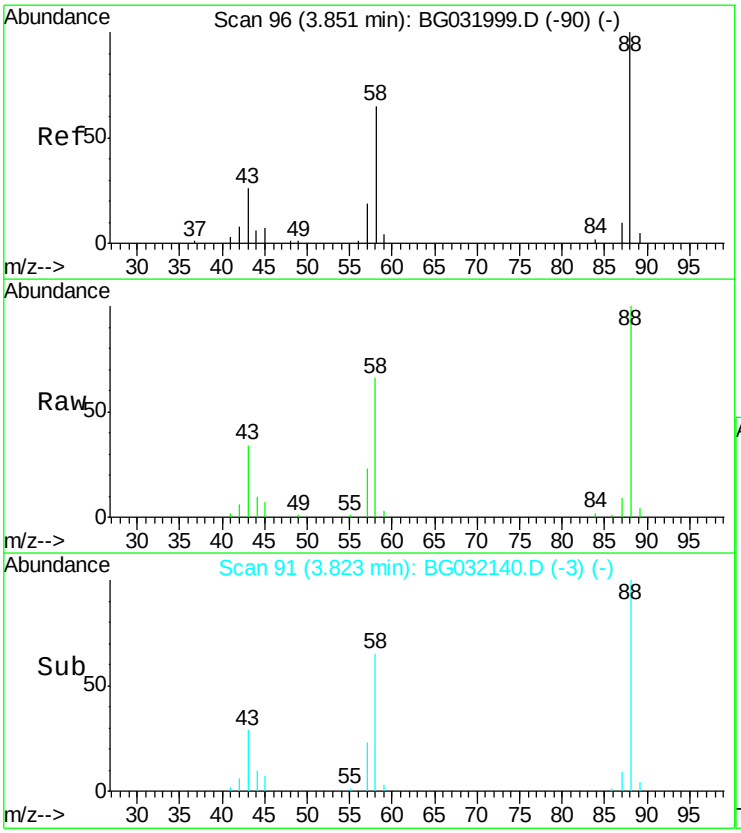
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.74 min Scan# 928
Delta R.T. -0.00 min
Lab File: BG032140.D
Acq: 18 Jan 2018 17:39

Instrument :
BNA_G
ClientSampleId :
PB105758BS

Tgt Ion:152 Resp: 47827

Ion	Ratio	Lower	Upper
152	100		
150	146.8	126.6	189.8
115	54.1	53.0	79.4

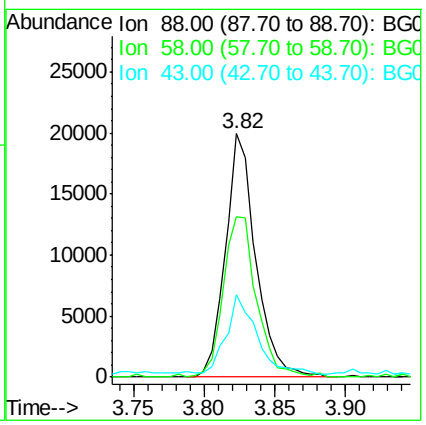


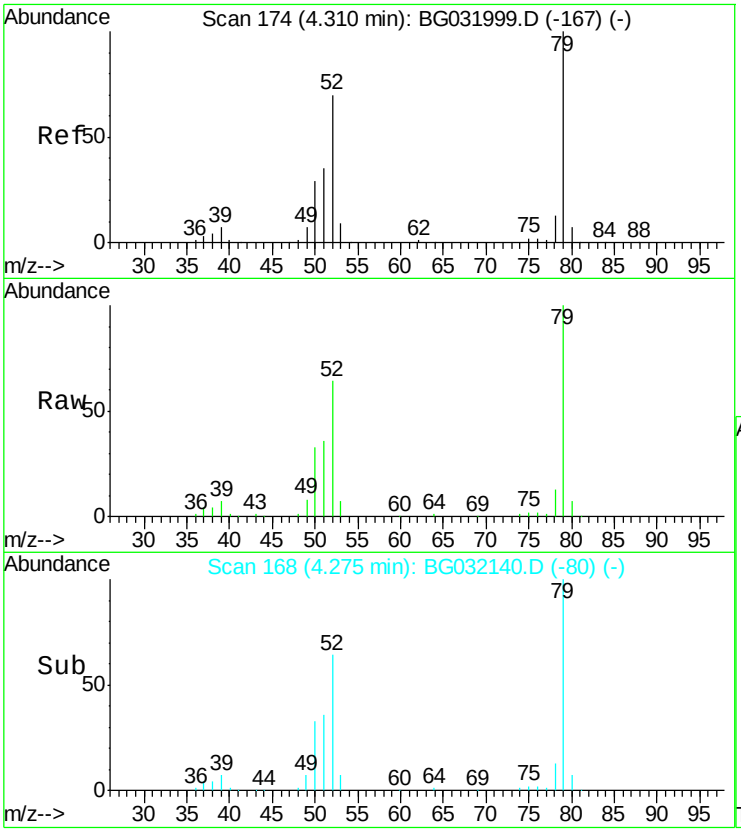


#2
1,4-Dioxane
Concen: 29.609 ng
RT: 3.82 min Scan# 91
Delta R.T. -0.01 min
Lab File: BG032140.D
Acq: 18 Jan 2018 17:39

Tgt Ion: 88 Resp: 29746

Ion	Ratio	Lower	Upper
88	100		
58	72.9	79.6	119.4#
43	34.1	27.4	41.0



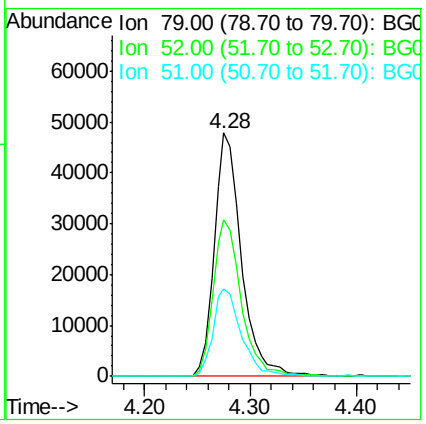


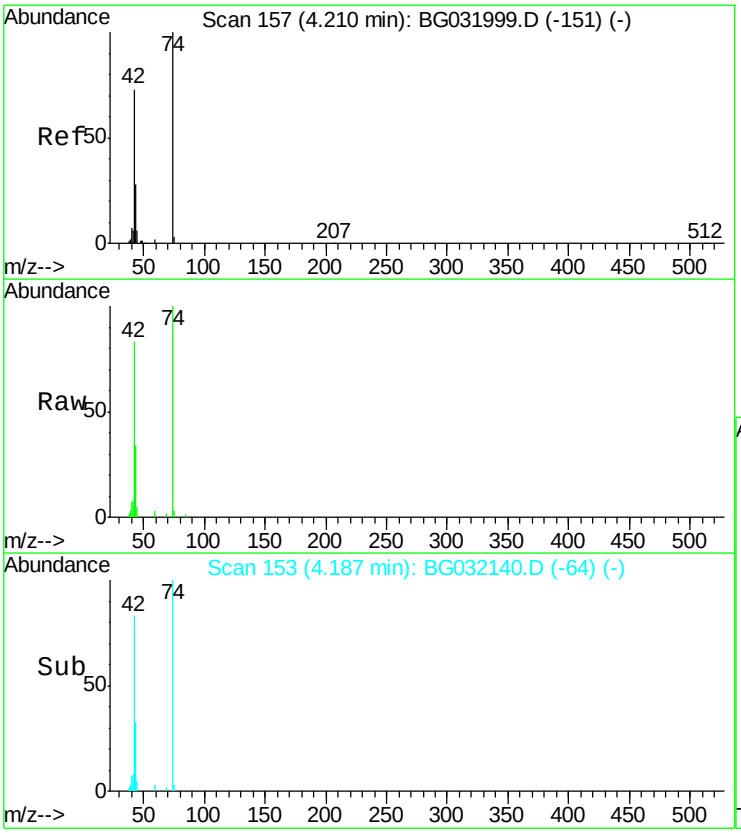
#3
Pyridine
Concen: 32.005 ng
RT: 4.28 min Scan# 168
Delta R.T. -0.01 min
Lab File: BG032140.D
Acq: 18 Jan 2018 17:39

Instrument :
BNA_G
ClientSampleId :
PB105758BS

Tgt Ion: 79 Resp: 85825

Ion	Ratio	Lower	Upper
79	100		
52	64.1	69.9	104.9#
51	35.8	34.0	51.0

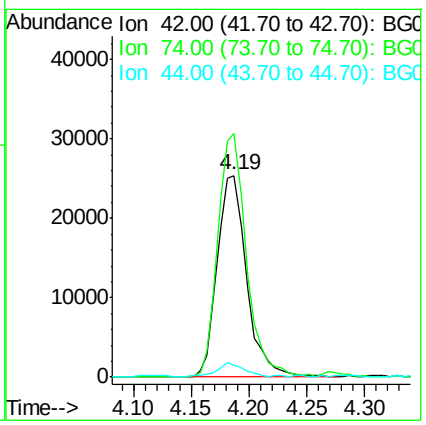


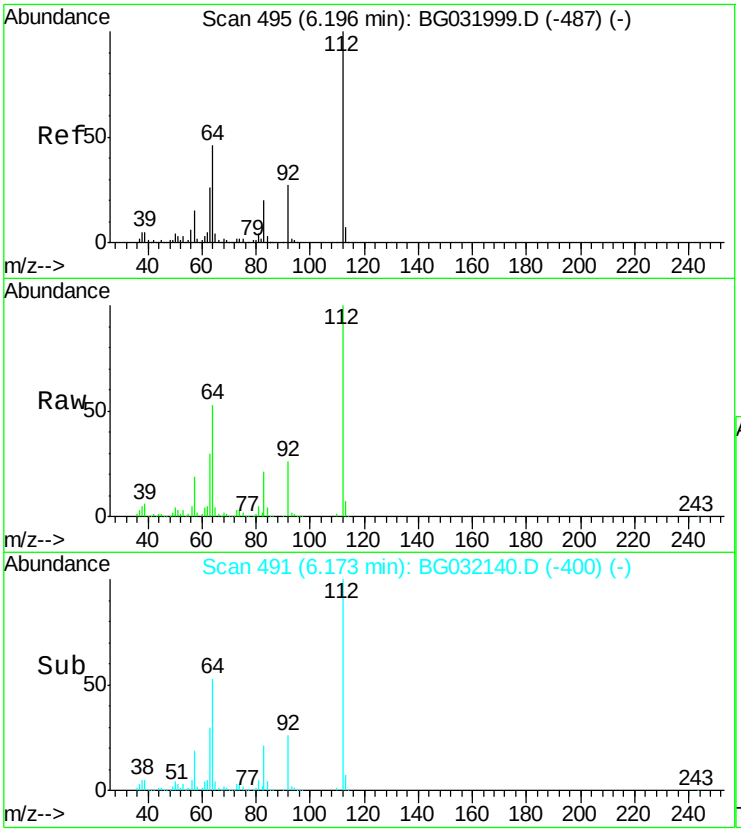


#4
n-Nitrosodimethylamine
Concen: 47.609 ng
RT: 4.19 min Scan# 153
Delta R.T. -0.01 min
Lab File: BG032140.D
Acq: 18 Jan 2018 17:39

Tgt Ion: 42 Resp: 44853

Ion	Ratio	Lower	Upper
42	100		
74	120.7	102.5	153.7
44	6.0	18.9	28.3#



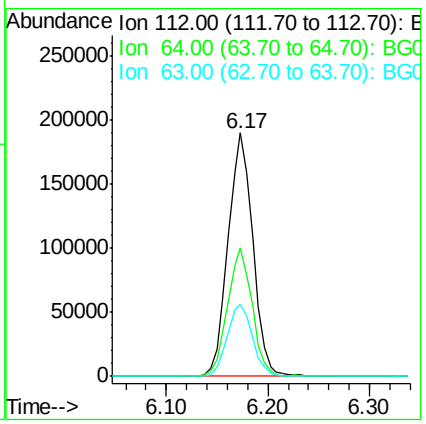


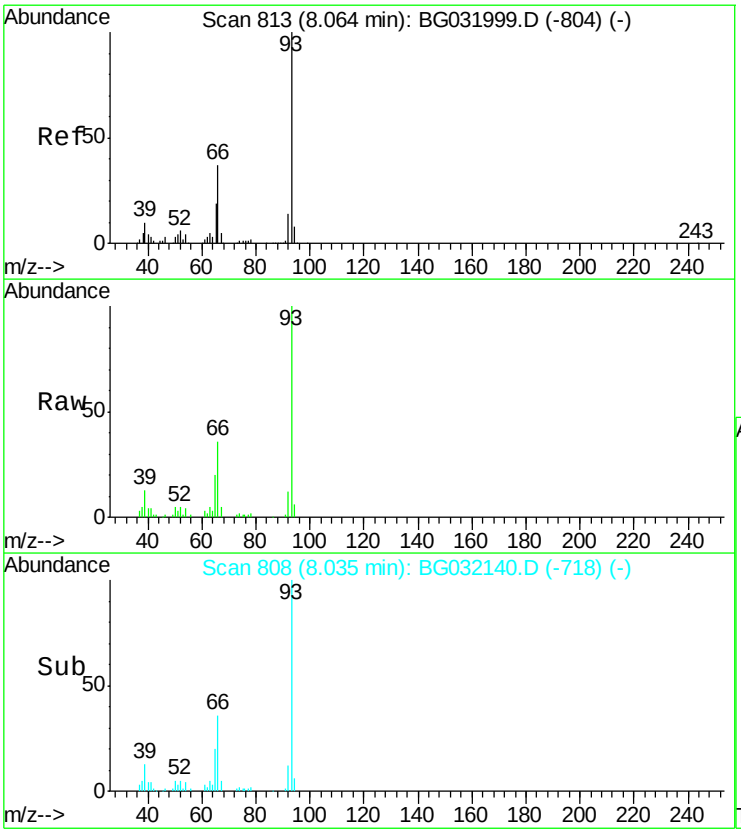
#5
2-Fluorophenol
Concen: 122.958 ng
RT: 6.17 min Scan# 491
Delta R.T. 0.00 min
Lab File: BG032140.D
Acq: 18 Jan 2018 17:39

Instrument :
BNA_G
ClientSampleId :
PB105758BS

Tgt Ion:112 Resp: 321539

Ion	Ratio	Lower	Upper
112	100		
64	53.0	56.3	84.5#
63	29.5	30.1	45.1#

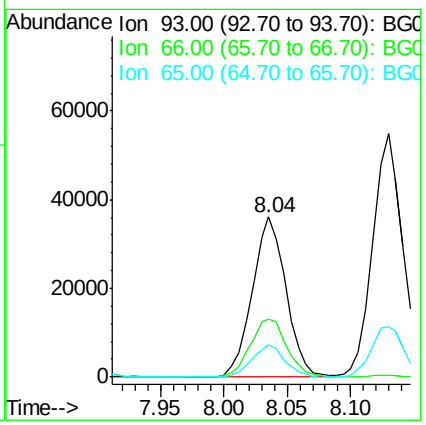


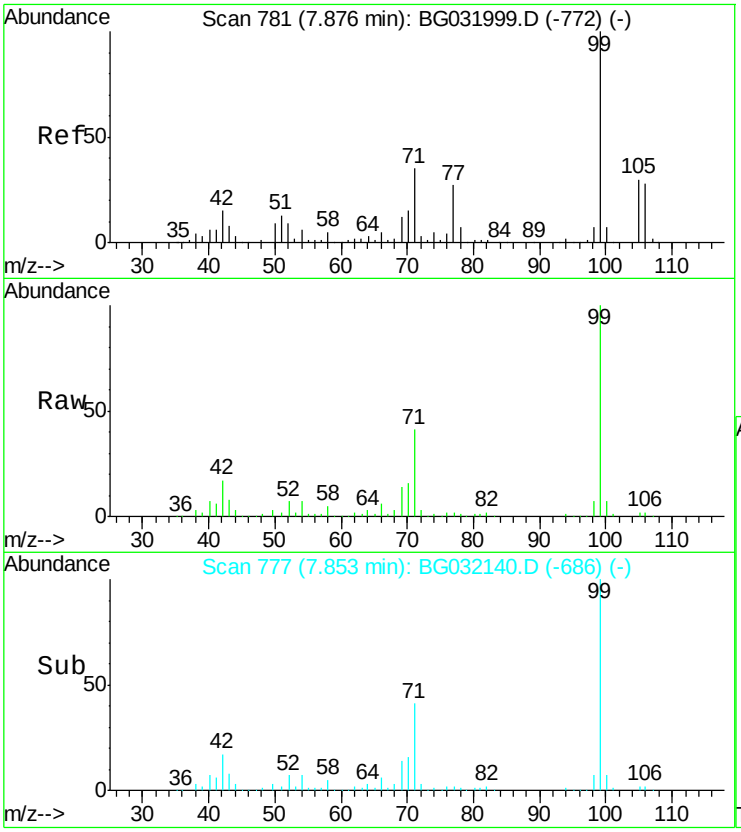


#6
Aniline
Concen: 16.144 ng
RT: 8.04 min Scan# 808
Delta R.T. -0.00 min
Lab File: BG032140.D
Acq: 18 Jan 2018 17:39

Tgt Ion: 93 Resp: 67064

Ion	Ratio	Lower	Upper
93	100		
66	36.1	33.7	50.5
65	20.5	16.1	24.1



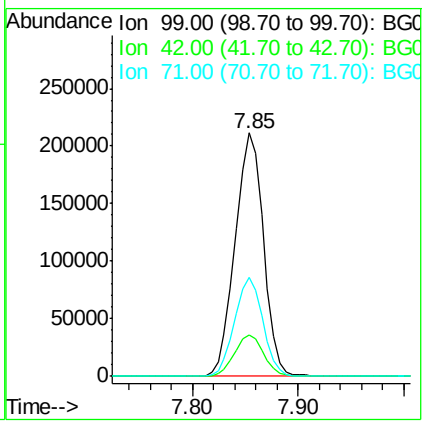


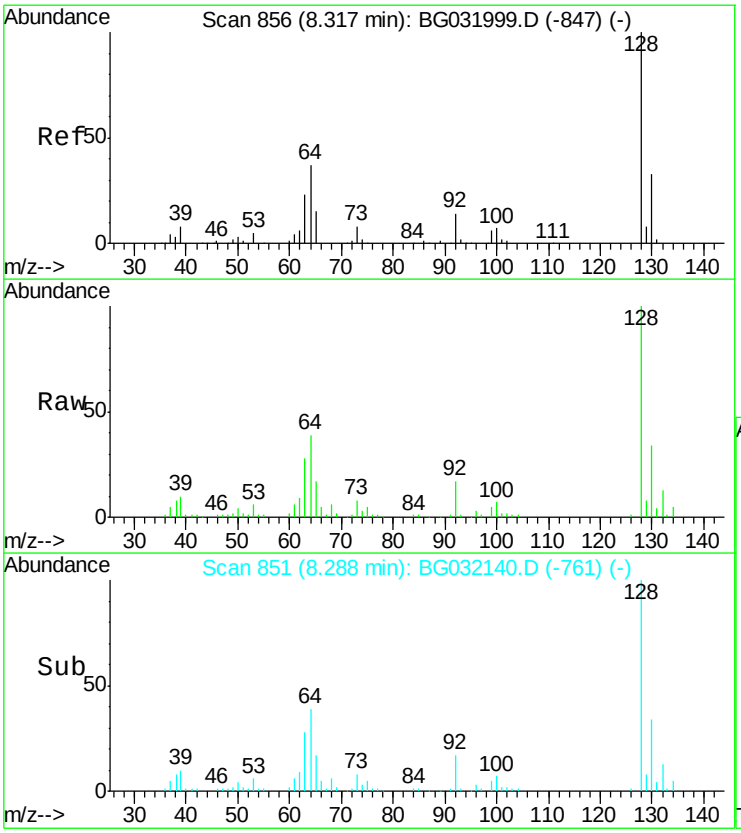
#7
Phenol-d6
Concen: 119.105 ng
RT: 7.85 min Scan# 777
Delta R.T. 0.00 min
Lab File: BG032140.D
Acq: 18 Jan 2018 17:39

Instrument :
BNA_G
ClientSampleId :
PB105758BS

Tgt Ion: 99 Resp: 392267

Ion	Ratio	Lower	Upper
99	100		
42	17.2	14.1	21.1
71	40.8	26.1	39.1#

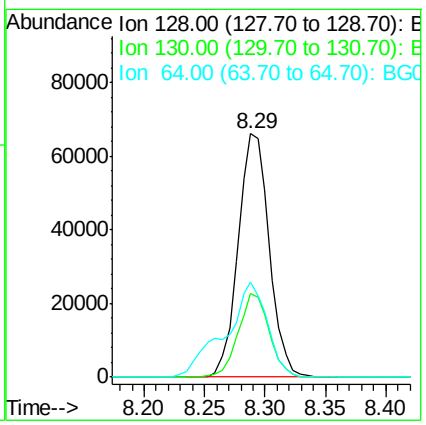


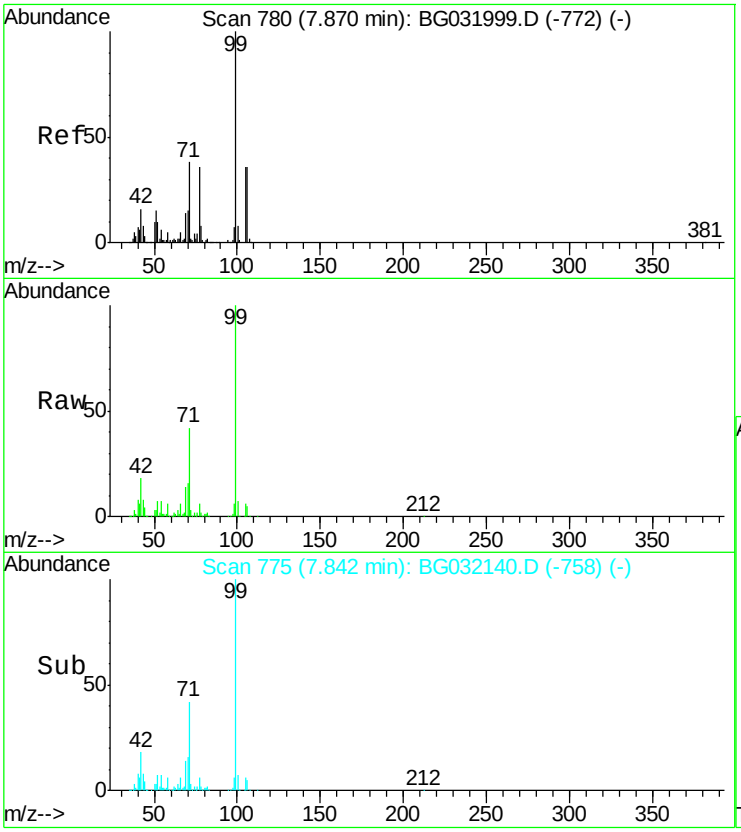


#8
2-Chlorophenol
Concen: 40.476 ng
RT: 8.29 min Scan# 851
Delta R.T. -0.00 min
Lab File: BG032140.D
Acq: 18 Jan 2018 17:39

Tgt Ion:128 Resp: 118440

Ion	Ratio	Lower	Upper
128	100		
130	34.3	14.0	54.0
64	39.3	37.7	77.7



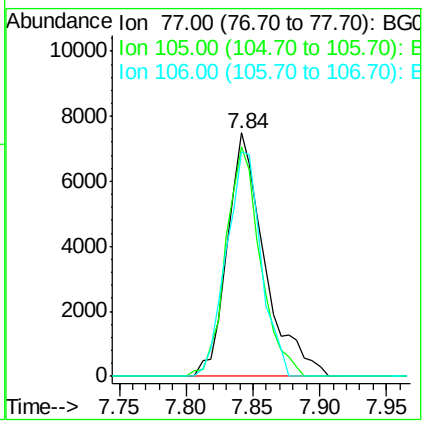


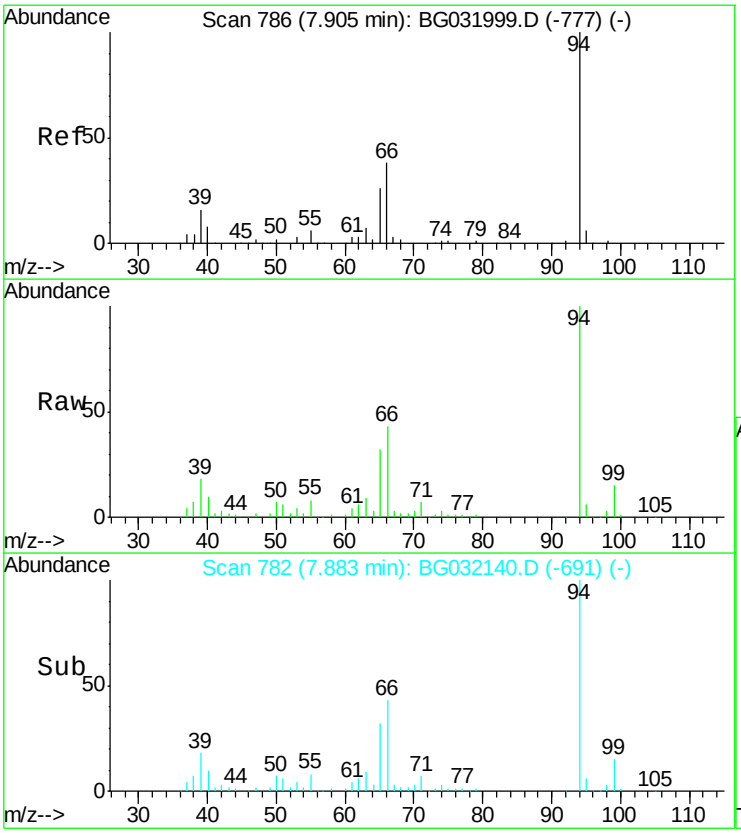
#9
Benzaldehyde
Concen: 7.669 ng
RT: 7.84 min Scan# 775
Delta R.T. -0.00 min
Lab File: BG032140.D
Acq: 18 Jan 2018 17:39

Instrument :
BNA_G
ClientSampleId :
PB105758BS

Tgt Ion: 77 Resp: 14635

Ion	Ratio	Lower	Upper
77	100		
105	94.2	71.3	111.3
106	92.4	64.2	104.2

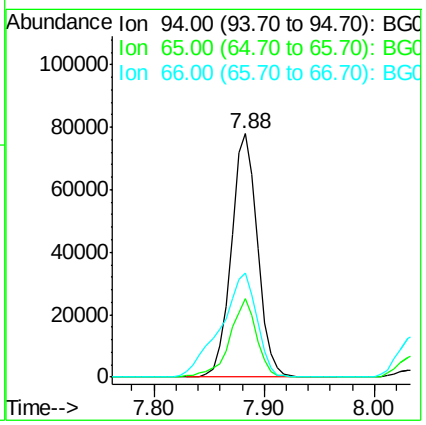


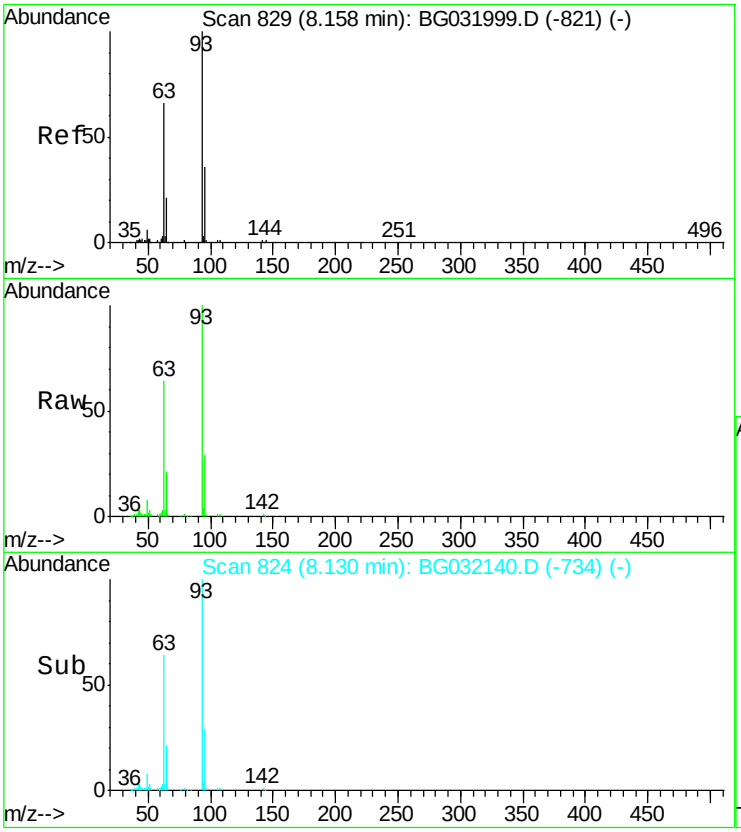


#10
Phenol
Concen: 40.060 ng
RT: 7.88 min Scan# 782
Delta R.T. 0.00 min
Lab File: BG032140.D
Acq: 18 Jan 2018 17:39

Tgt Ion: 94 Resp: 129967

Ion	Ratio	Lower	Upper
94	100		
65	32.0	11.9	51.9
66	43.0	22.2	62.2



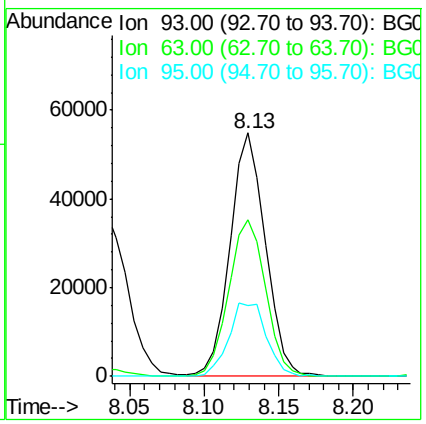


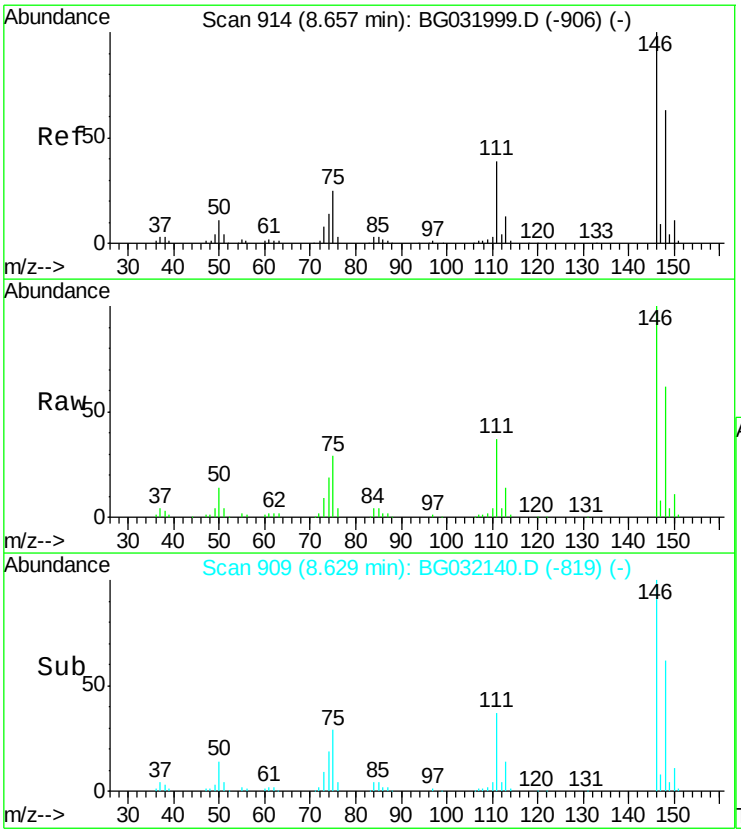
#11
bis(2-Chloroethyl)ether
Concen: 34.763 ng
RT: 8.13 min Scan# 824
Delta R.T. -0.00 min
Lab File: BG032140.D
Acq: 18 Jan 2018 17:39

Instrument :
BNA_G
ClientSampleId :
PB105758BS

Tgt Ion: 93 Resp: 90356

Ion	Ratio	Lower	Upper
93	100		
63	64.5	67.1	107.1#
95	29.2	11.5	51.5

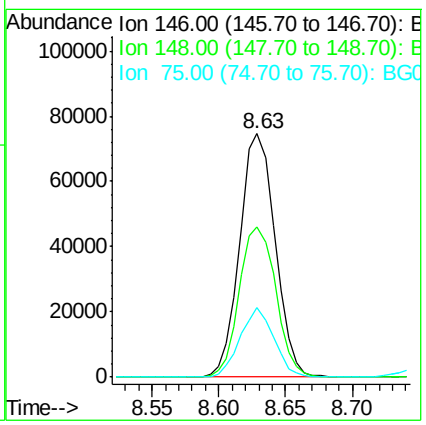


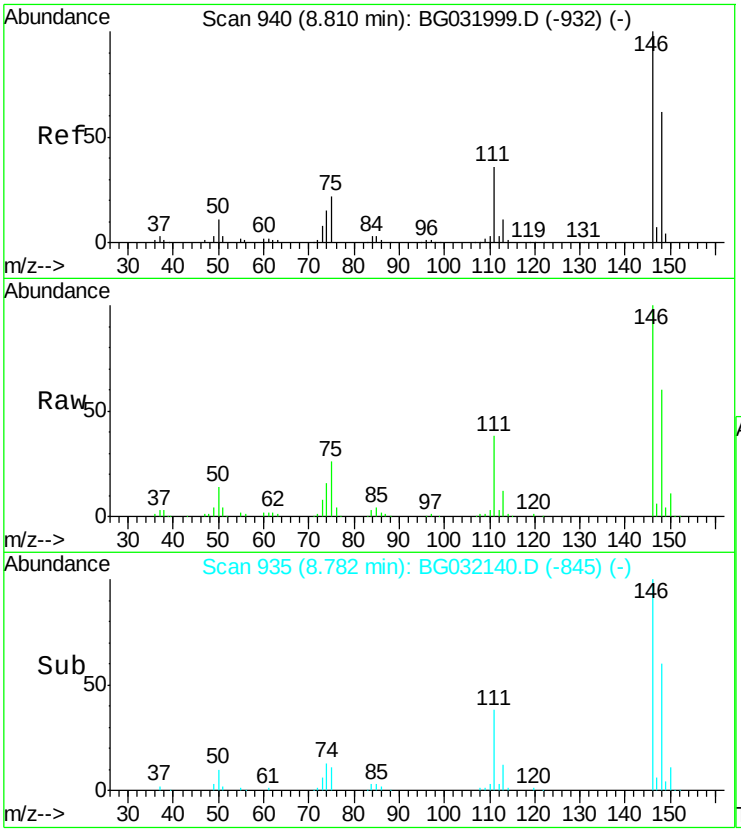


#12
1,3-Dichlorobenzene
Concen: 35.762 ng
RT: 8.63 min Scan# 909
Delta R.T. -0.00 min
Lab File: BG032140.D
Acq: 18 Jan 2018 17:39

Tgt Ion:146 Resp: 136961

Ion	Ratio	Lower	Upper
146	100		
148	61.9	51.4	77.2
75	28.7	26.6	39.8



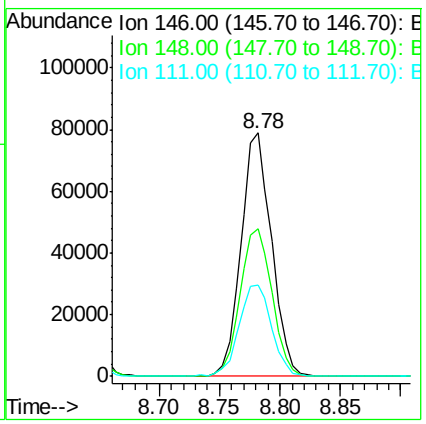


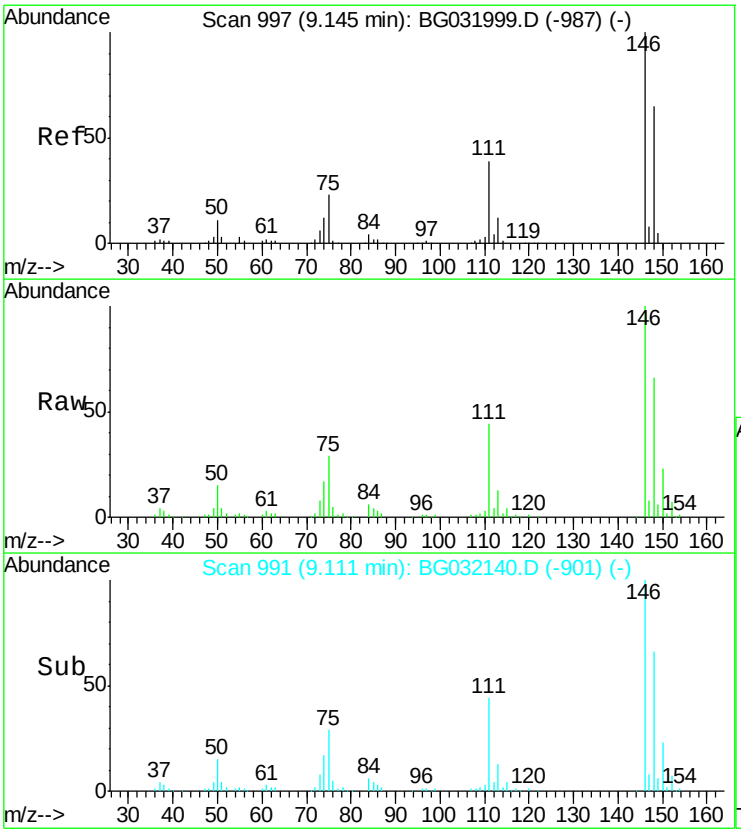
#13
1,4-Dichlorobenzene
Concen: 36.116 ng
RT: 8.78 min Scan# 935
Delta R.T. -0.00 min
Lab File: BG032140.D
Acq: 18 Jan 2018 17:39

Instrument :
BNA_G
ClientSampleId :
PB105758BS

Tgt Ion:146 Resp: 139265

Ion	Ratio	Lower	Upper
146	100		
148	60.4	53.7	80.5
111	37.5	35.2	52.8

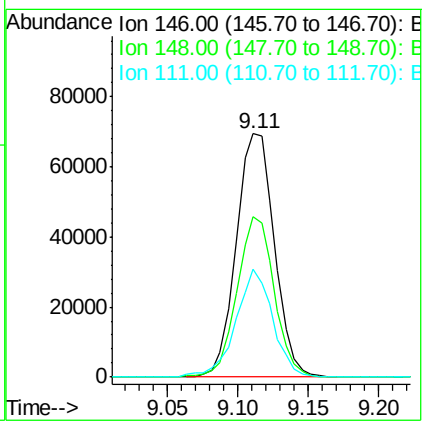


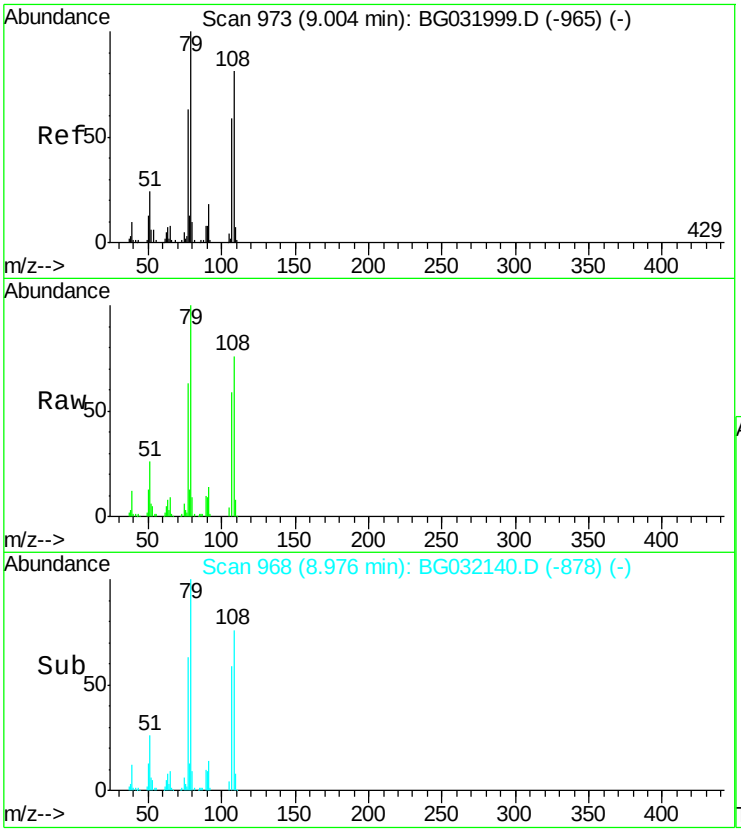


#14
1,2-Dichlorobenzene
Concen: 35.165 ng
RT: 9.11 min Scan# 991
Delta R.T. -0.00 min
Lab File: BG032140.D
Acq: 18 Jan 2018 17:39

Tgt Ion:146 Resp: 131154

Ion	Ratio	Lower	Upper
146	100		
148	65.9	49.3	73.9
111	44.4	34.3	51.5



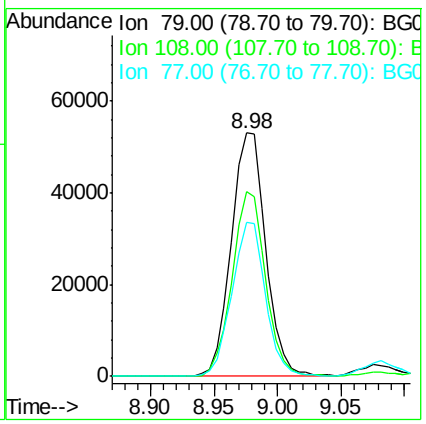


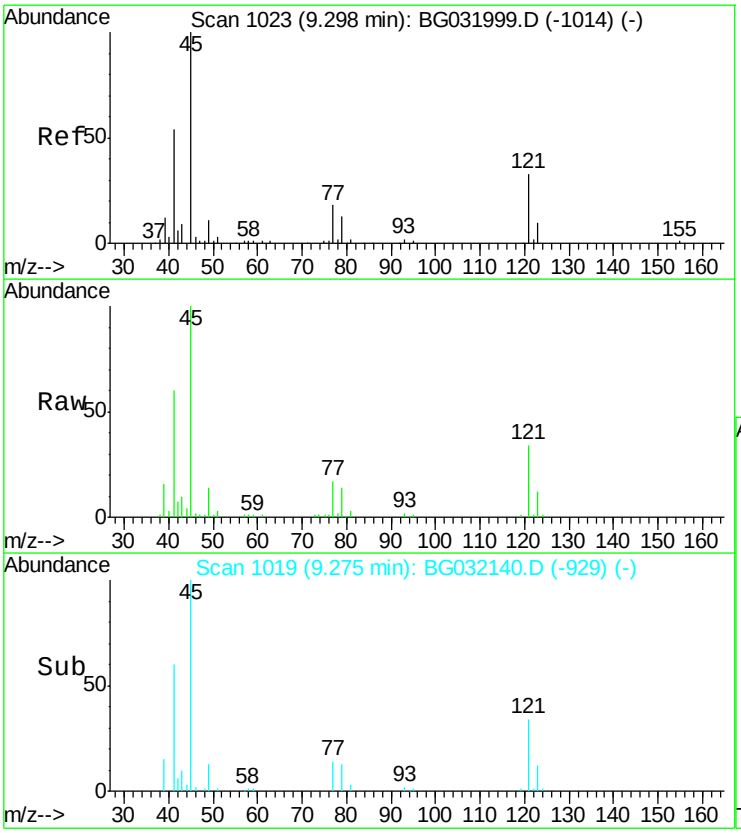
#15
Benzyl Alcohol
Concen: 41.702 ng
RT: 8.98 min Scan# 968
Delta R.T. -0.00 min
Lab File: BG032140.D
Acq: 18 Jan 2018 17:39

Instrument :
BNA_G
ClientSampleId :
PB105758BS

Tgt Ion: 79 Resp: 99775

Ion	Ratio	Lower	Upper
79	100		
108	75.9	57.2	85.8
77	63.2	46.1	69.1

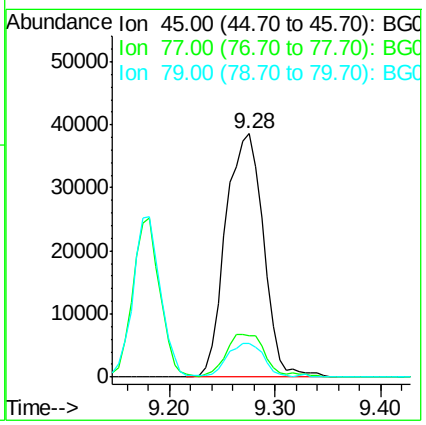


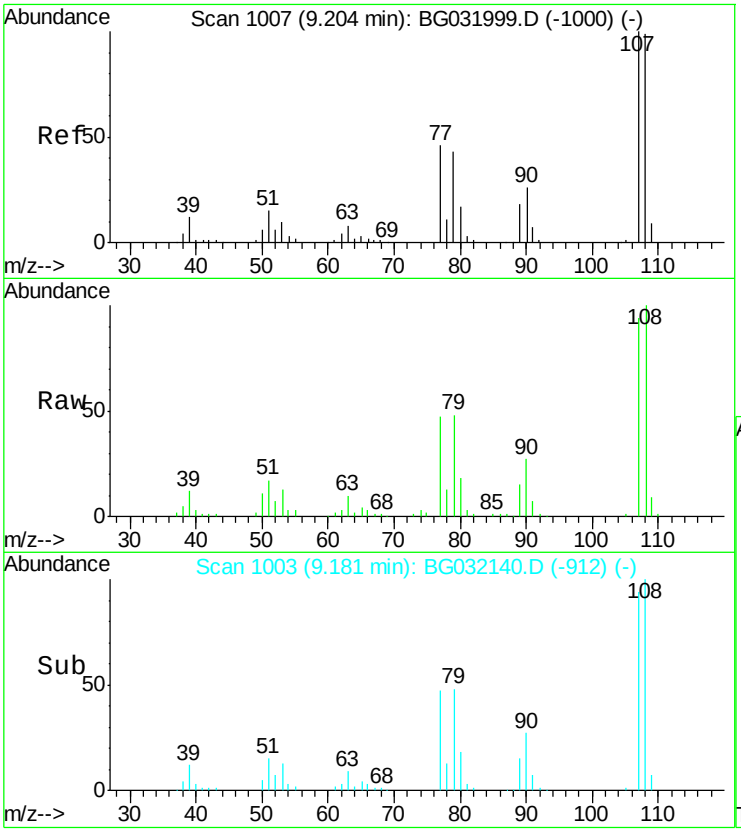


#16
2,2'-oxybis(1-Chloropropane)
Concen: 36.244 ng
RT: 9.28 min Scan# 1019
Delta R.T. -0.00 min
Lab File: BG032140.D
Acq: 18 Jan 2018 17:39

Tgt Ion: 45 Resp: 95738

Ion	Ratio	Lower	Upper
45	100		
77	17.0	0.0	30.2
79	14.0	0.0	27.9



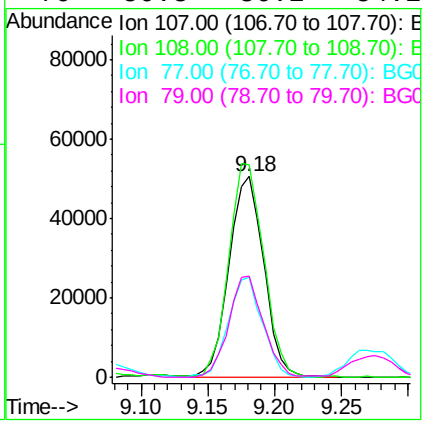


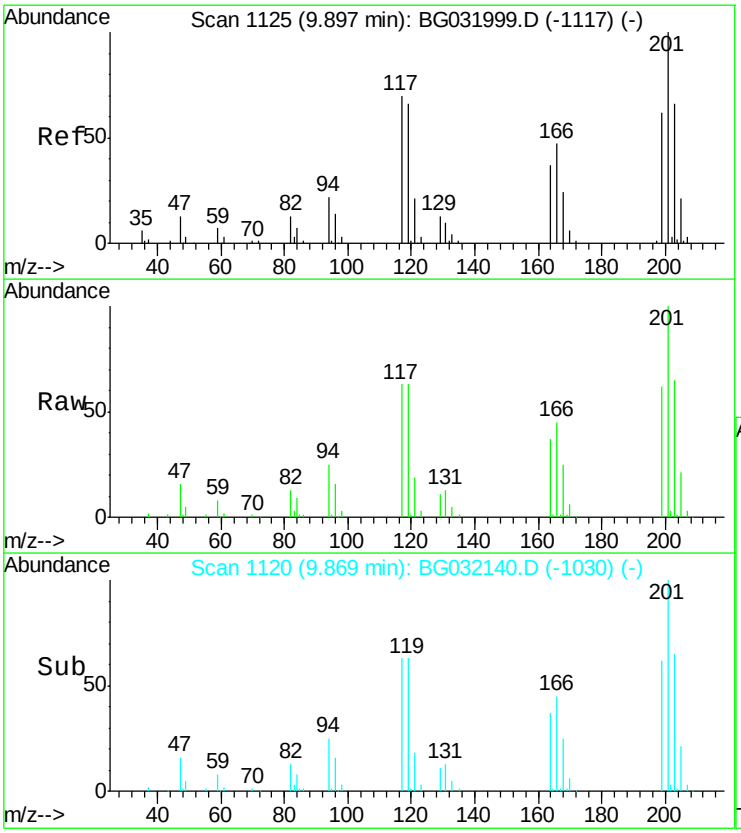
#17
2-Methylphenol
Concen: 37.024 ng
RT: 9.18 min Scan# 1003
Delta R.T. 0.00 min
Lab File: BG032140.D
Acq: 18 Jan 2018 17:39

Instrument :
BNA_G
ClientSampleId :
PB105758BS

Tgt Ion:107 Resp: 91796

Ion	Ratio	Lower	Upper
107	100		
108	105.8	83.9	125.9
77	50.1	37.2	55.8
79	50.3	36.2	54.2

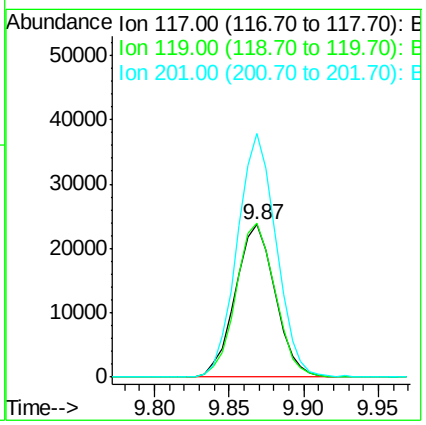


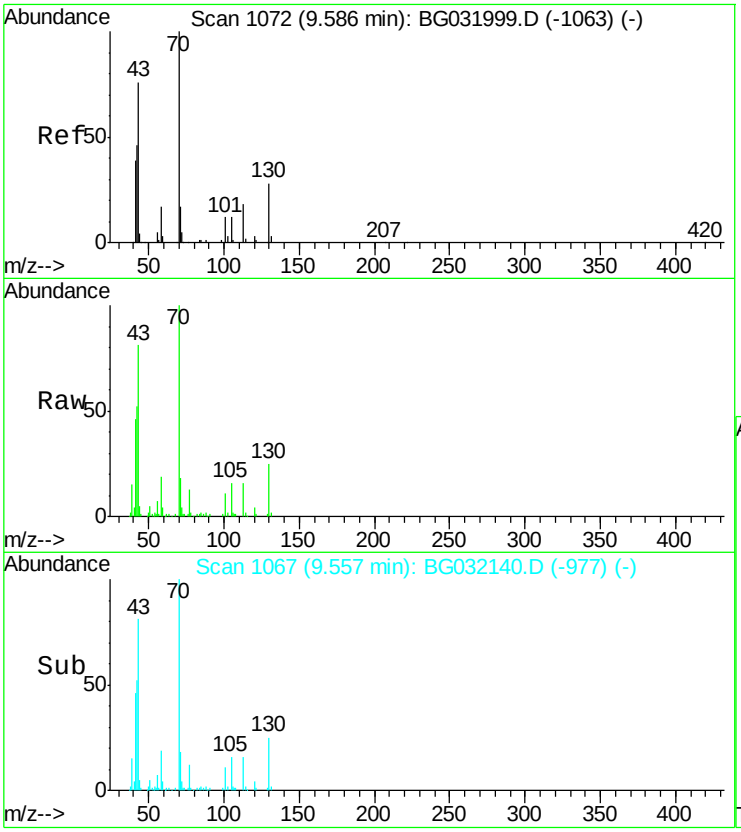


#18
Hexachloroethane
Concen: 37.175 ng
RT: 9.87 min Scan# 1120
Delta R.T. -0.00 min
Lab File: BG032140.D
Acq: 18 Jan 2018 17:39

Tgt Ion:117 Resp: 44056

Ion	Ratio	Lower	Upper
117	100		
119	101.2	76.7	115.1
201	159.7	95.7	143.5#



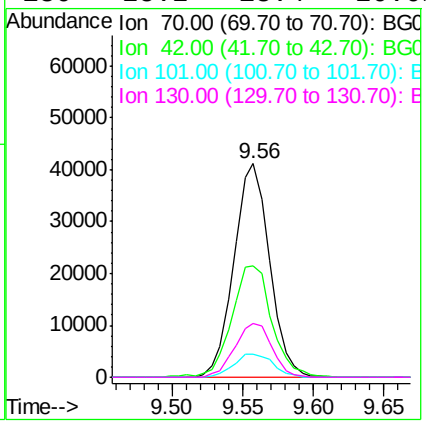


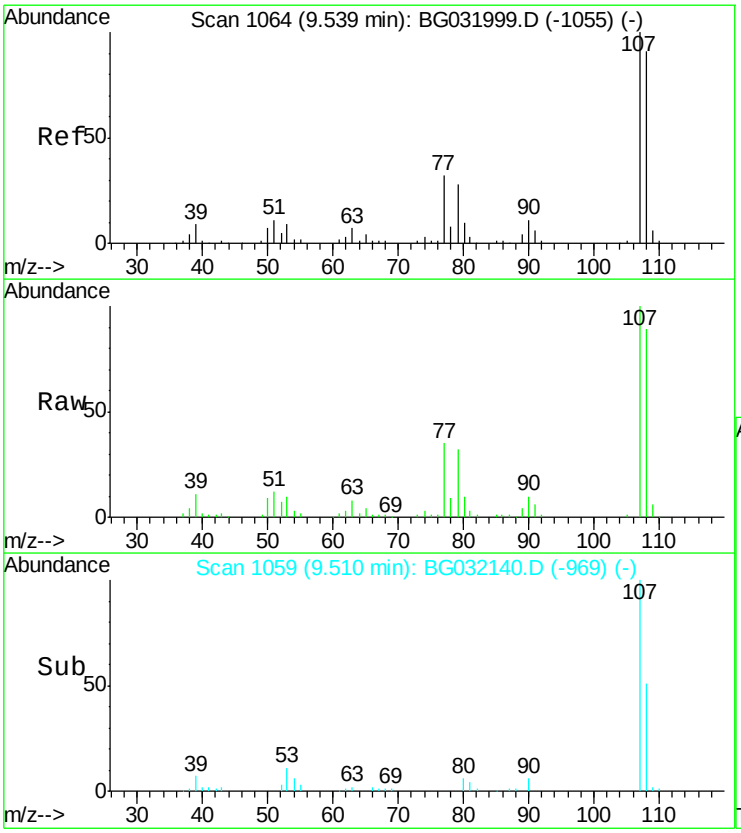
#19
n-Nitroso-di-n-propylamine
Concen: 35.580 ng
RT: 9.56 min Scan# 1067
Delta R.T. -0.00 min
Lab File: BG032140.D
Acq: 18 Jan 2018 17:39

Instrument :
BNA_G
ClientSampleId :
PB105758BS

Tgt Ion: 70 Resp: 72706

Ion	Ratio	Lower	Upper
70	100		
42	52.0	49.1	73.7
101	10.7	8.5	12.7
130	25.2	13.4	20.0#

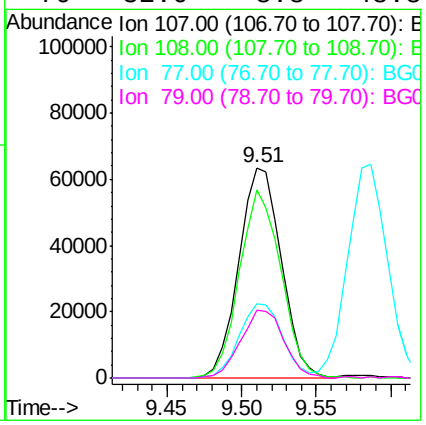


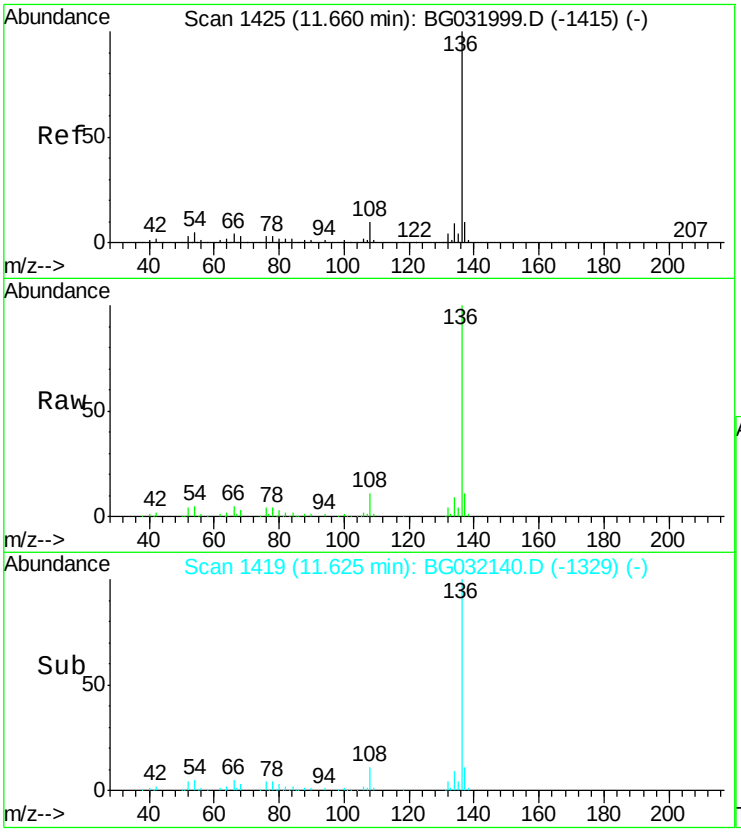


#20
3+4-Methylphenols
Concen: 36.514 ng
RT: 9.51 min Scan# 1059
Delta R.T. -0.00 min
Lab File: BG032140.D
Acq: 18 Jan 2018 17:39

Tgt Ion:107 Resp: 125418

Ion	Ratio	Lower	Upper
107	100		
108	89.2	61.6	101.6
77	35.4	13.9	53.9
79	32.0	8.8	48.8



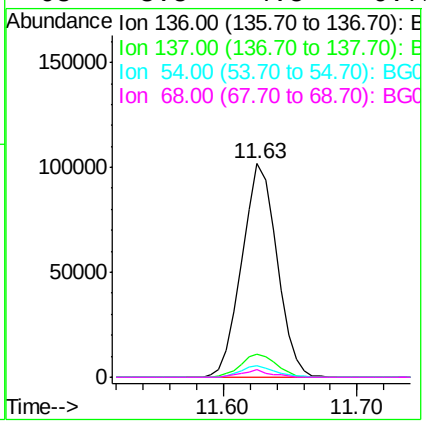


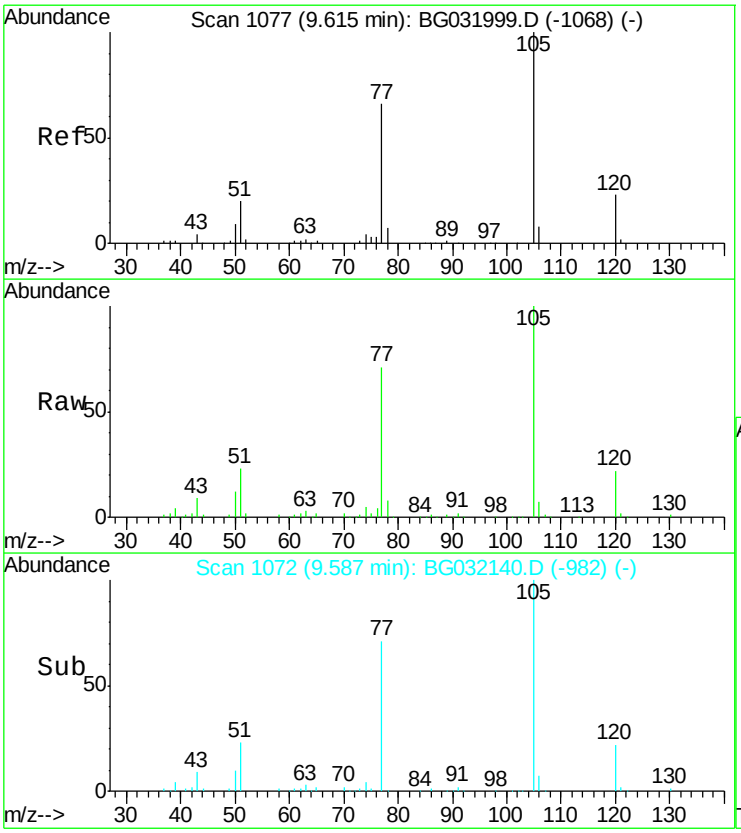
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.63 min Scan# 1419
Delta R.T. -0.00 min
Lab File: BG032140.D
Acq: 18 Jan 2018 17:39

Instrument :
BNA_G
ClientSampleId :
PB105758BS

Tgt Ion:136 Resp: 185232

Ion	Ratio	Lower	Upper
136	100		
137	10.6	9.2	13.8
54	5.1	10.3	15.5#
68	3.5	4.5	6.7#

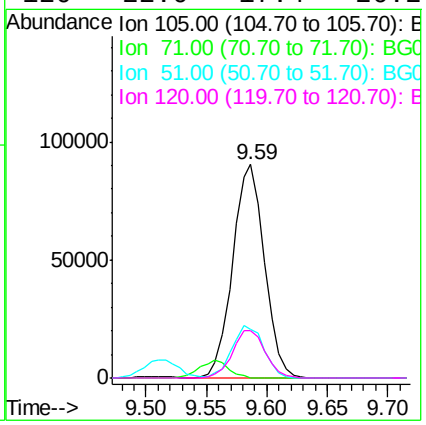


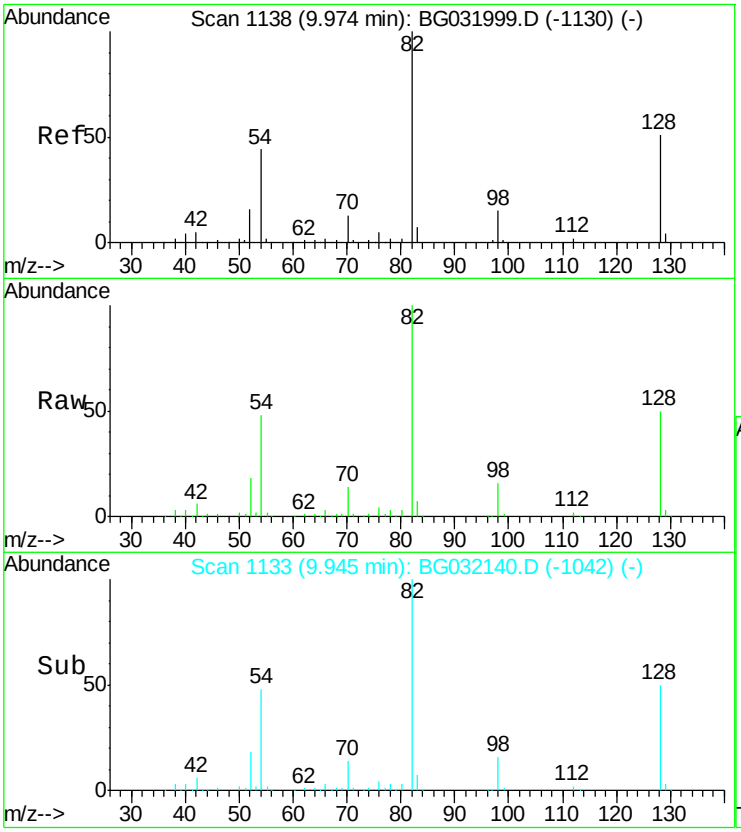


#22
Acetophenone
Concen: 39.352 ng
RT: 9.59 min Scan# 1072
Delta R.T. -0.00 min
Lab File: BG032140.D
Acq: 18 Jan 2018 17:39

Tgt Ion:105 Resp: 165577

Ion	Ratio	Lower	Upper
105	100		
71	0.2	3.0	4.4#
51	22.7	26.1	39.1#
120	22.0	17.4	26.2



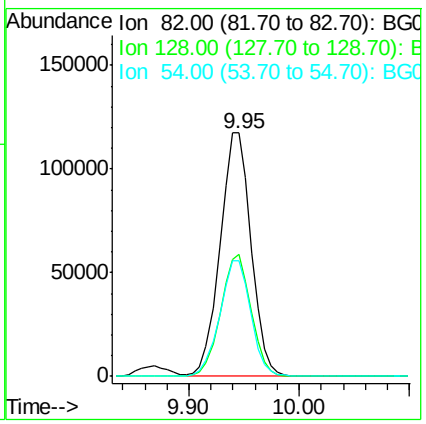


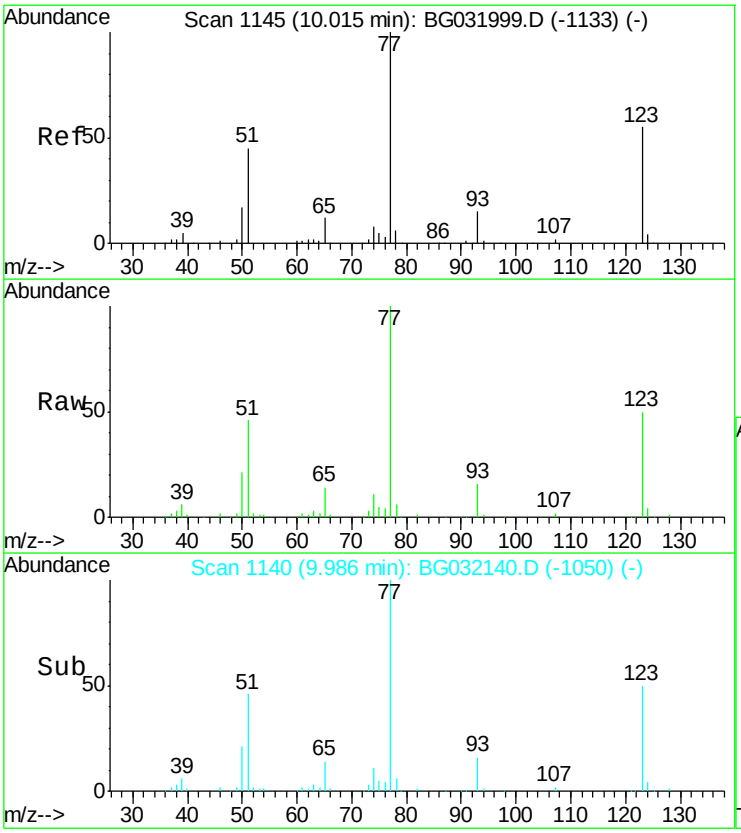
#23
Nitrobenzene-d5
Concen: 84.014 ng
RT: 9.95 min Scan# 1133
Delta R.T. 0.00 min
Lab File: BG032140.D
Acq: 18 Jan 2018 17:39

Instrument :
BNA_G
ClientSampleId :
PB105758BS

Tgt Ion: 82 Resp: 230023

Ion	Ratio	Lower	Upper
82	100		
128	50.1	29.7	44.5#
54	47.5	43.1	64.7

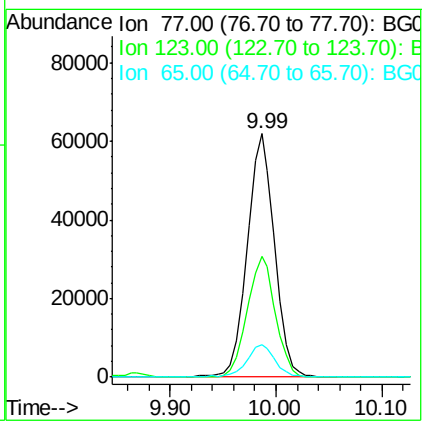


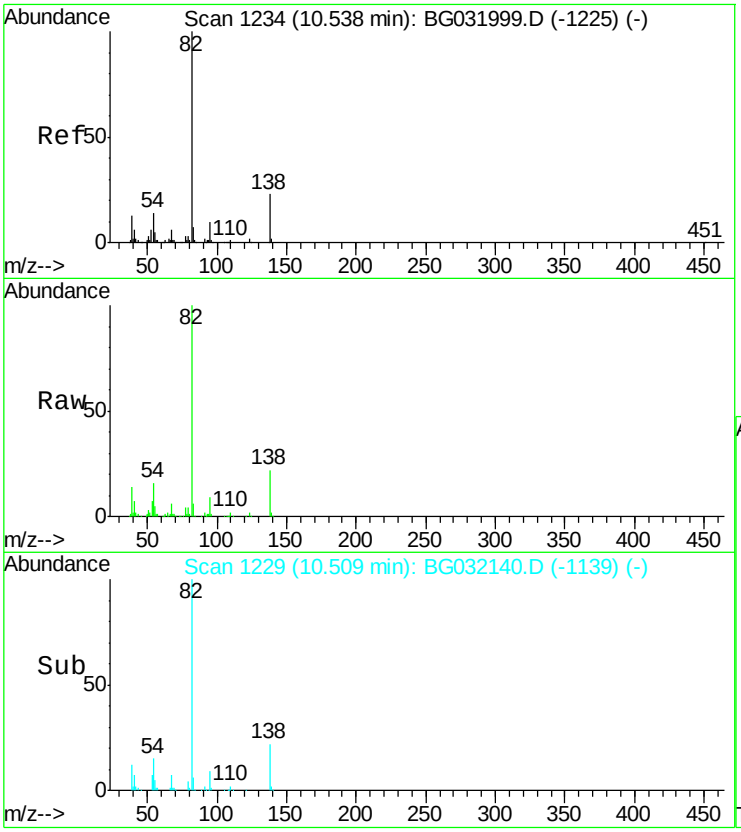


#24
Nitrobenzene
Concen: 40.585 ng
RT: 9.99 min Scan# 1140
Delta R.T. -0.00 min
Lab File: BG032140.D
Acq: 18 Jan 2018 17:39

Tgt Ion: 77 Resp: 110838

Ion	Ratio	Lower	Upper
77	100		
123	49.8	33.0	49.6#
65	13.6	13.0	19.6



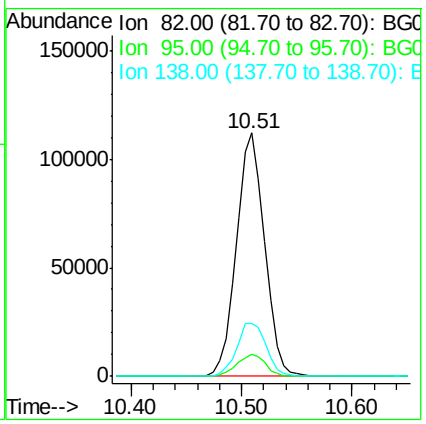


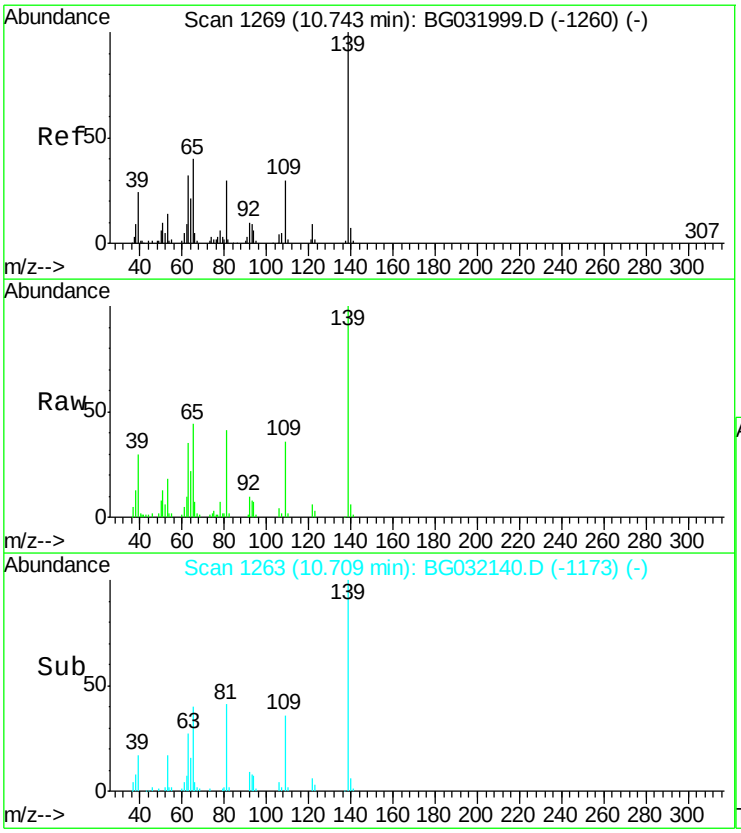
#25
Isophorone
Concen: 39.419 ng
RT: 10.51 min Scan# 1229
Delta R.T. -0.00 min
Lab File: BG032140.D
Acq: 18 Jan 2018 17:39

Instrument :
BNA_G
ClientSampleId :
PB105758BS

Tgt Ion: 82 Resp: 200964

Ion	Ratio	Lower	Upper
82	100		
95	9.3	6.2	9.2#
138	21.6	12.1	18.1#

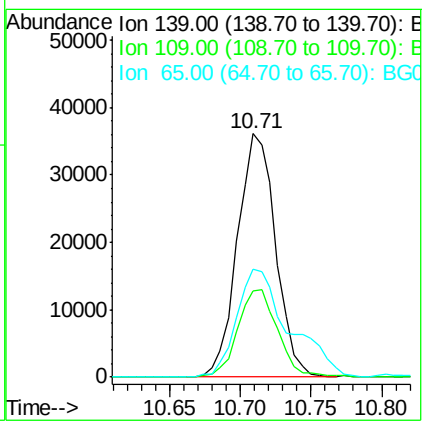


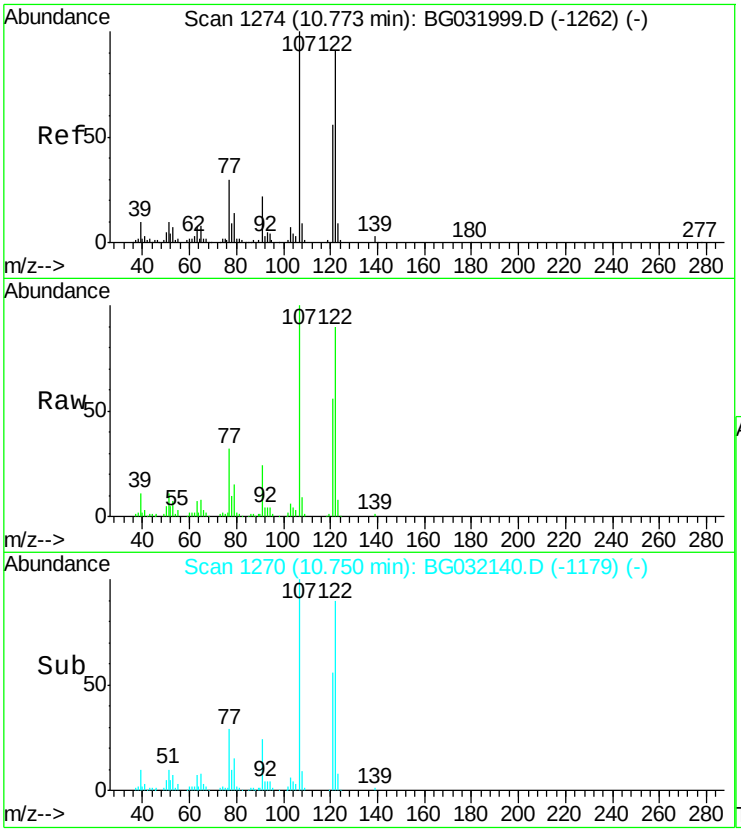


#26
2-Nitrophenol
Concen: 42.225 ng
RT: 10.71 min Scan# 1263
Delta R.T. -0.00 min
Lab File: BG032140.D
Acq: 18 Jan 2018 17:39

Tgt Ion:139 Resp: 68329

Ion	Ratio	Lower	Upper
139	100		
109	35.6	24.2	36.2
65	44.5	47.4	71.0#



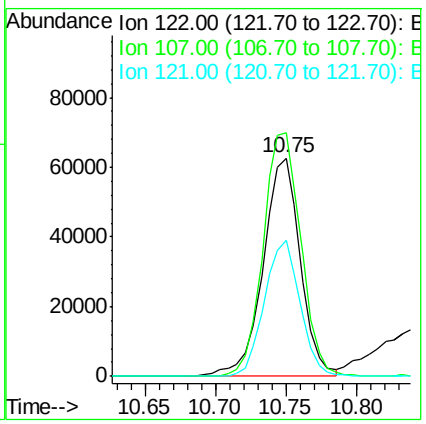


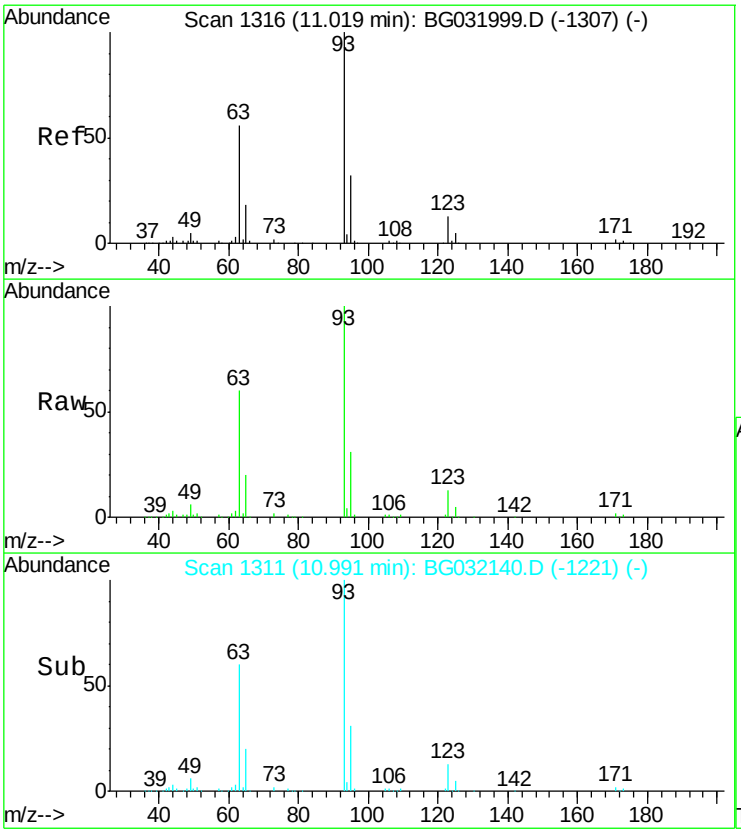
#27
2,4-Dimethylphenol
Concen: 45.006 ng
RT: 10.75 min Scan# 1270
Delta R.T. 0.00 min
Lab File: BG032140.D
Acq: 18 Jan 2018 17:39

Instrument :
BNA_G
ClientSampleId :
PB105758BS

Tgt Ion:122 Resp: 115572

Ion	Ratio	Lower	Upper
122	100		
107	111.5	100.2	150.2
121	62.5	44.4	66.6

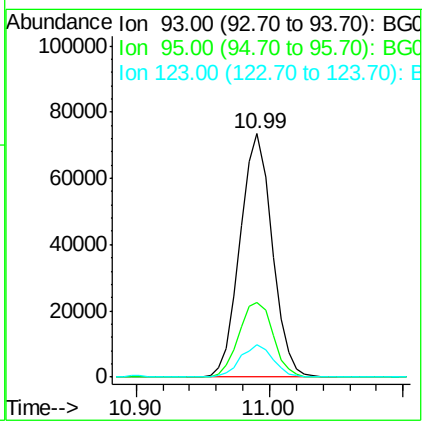


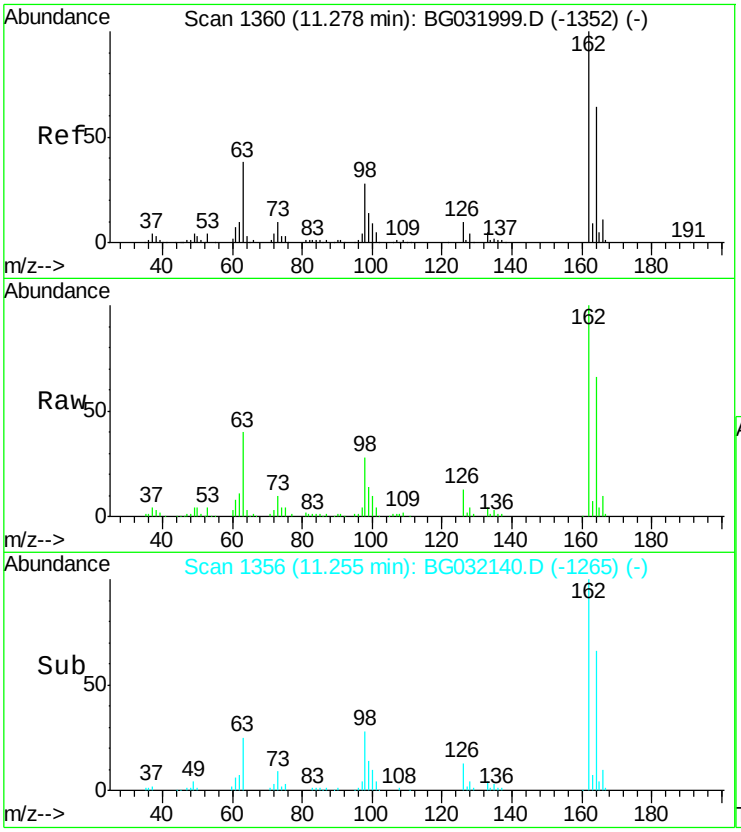


#28
bis(2-Chloroethoxy)methane
Concen: 39.751 ng
RT: 10.99 min Scan# 1311
Delta R.T. -0.00 min
Lab File: BG032140.D
Acq: 18 Jan 2018 17:39

Tgt Ion: 93 Resp: 122098

Ion	Ratio	Lower	Upper
93	100		
95	30.7	24.3	36.5
123	13.1	8.4	12.6#



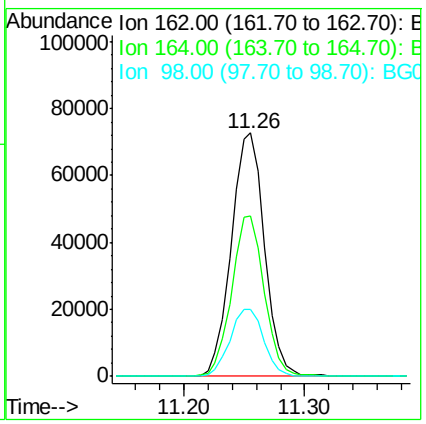


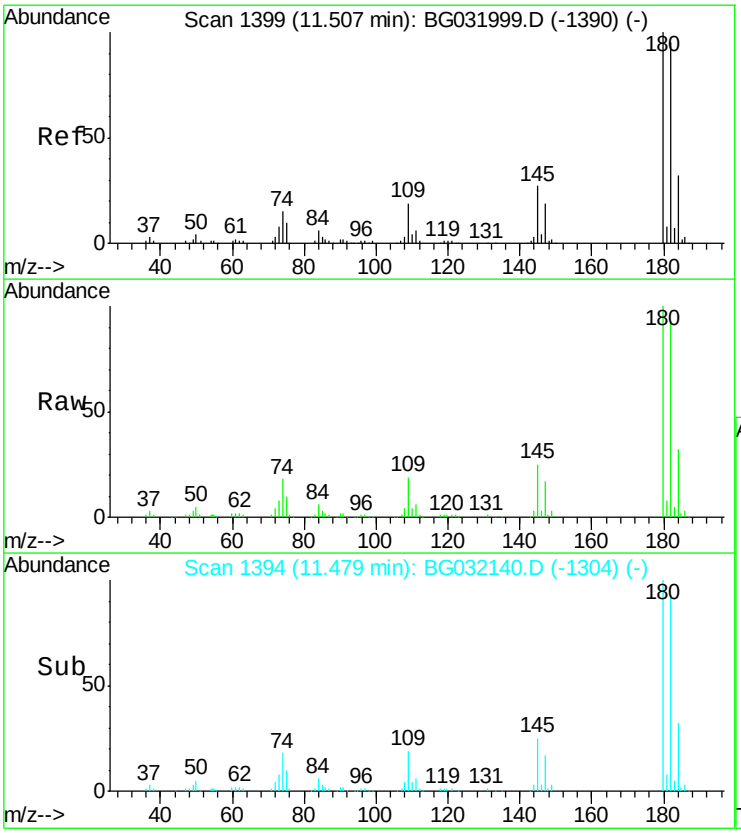
#29
2,4-Dichlorophenol
Concen: 43.918 ng
RT: 11.26 min Scan# 1356
Delta R.T. 0.00 min
Lab File: BG032140.D
Acq: 18 Jan 2018 17:39

Instrument :
BNA_G
ClientSampleId :
PB105758BS

Tgt Ion:162 Resp: 138770

Ion	Ratio	Lower	Upper
162	100		
164	66.0	48.0	88.0
98	27.6	21.1	61.1

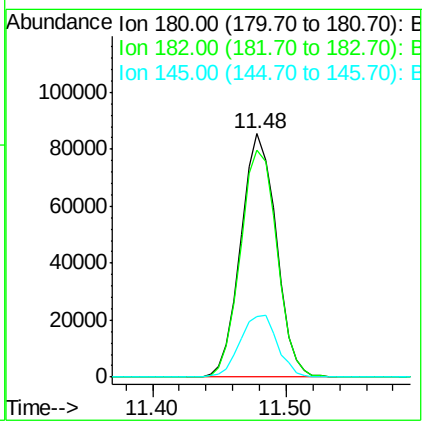


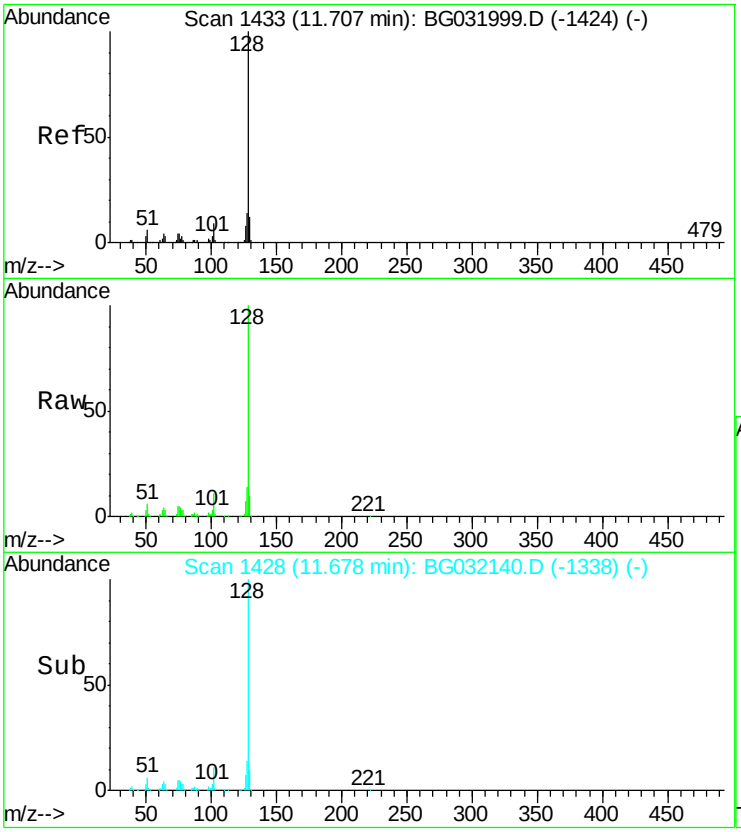


#30
1,2,4-Trichlorobenzene
Concen: 38.450 ng
RT: 11.48 min Scan# 1394
Delta R.T. -0.00 min
Lab File: BG032140.D
Acq: 18 Jan 2018 17:39

Tgt Ion:180 Resp: 156905

Ion	Ratio	Lower	Upper
180	100		
182	93.3	77.5	116.3
145	25.0	23.4	35.2



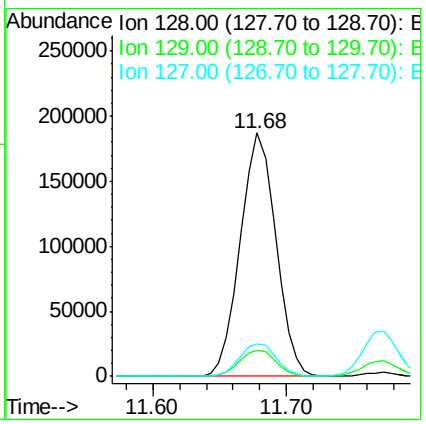


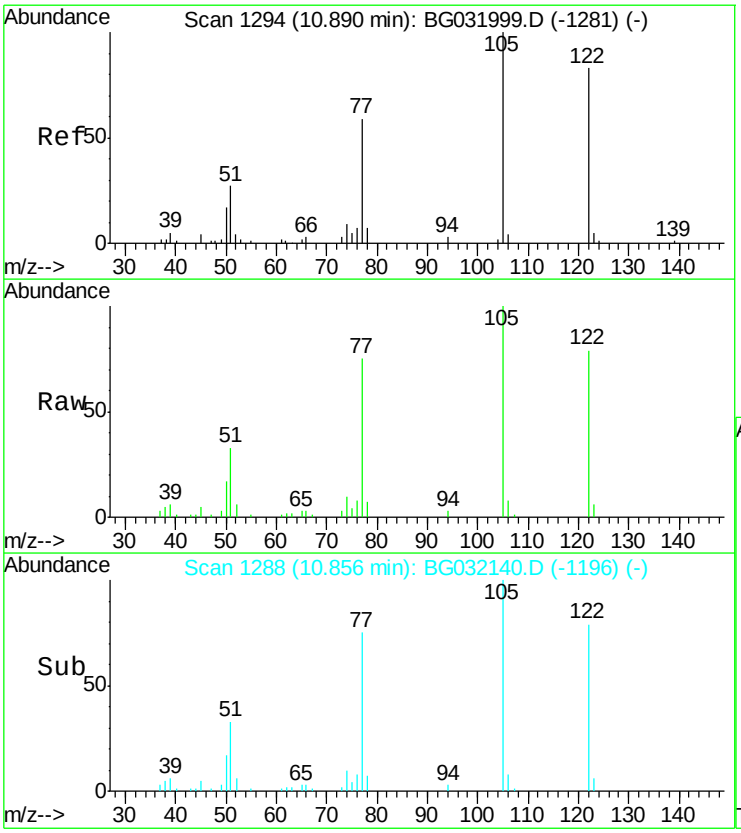
#31
Naphthalene
Concen: 37.726 ng
RT: 11.68 min Scan# 1428
Delta R.T. -0.00 min
Lab File: BG032140.D
Acq: 18 Jan 2018 17:39

Instrument :
BNA_G
ClientSampleId :
PB105758BS

Tgt Ion:128 Resp: 346176

Ion	Ratio	Lower	Upper
128	100		
129	10.5	8.6	12.8
127	13.5	11.6	17.4

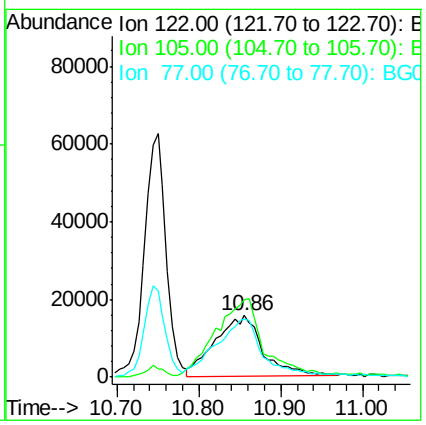


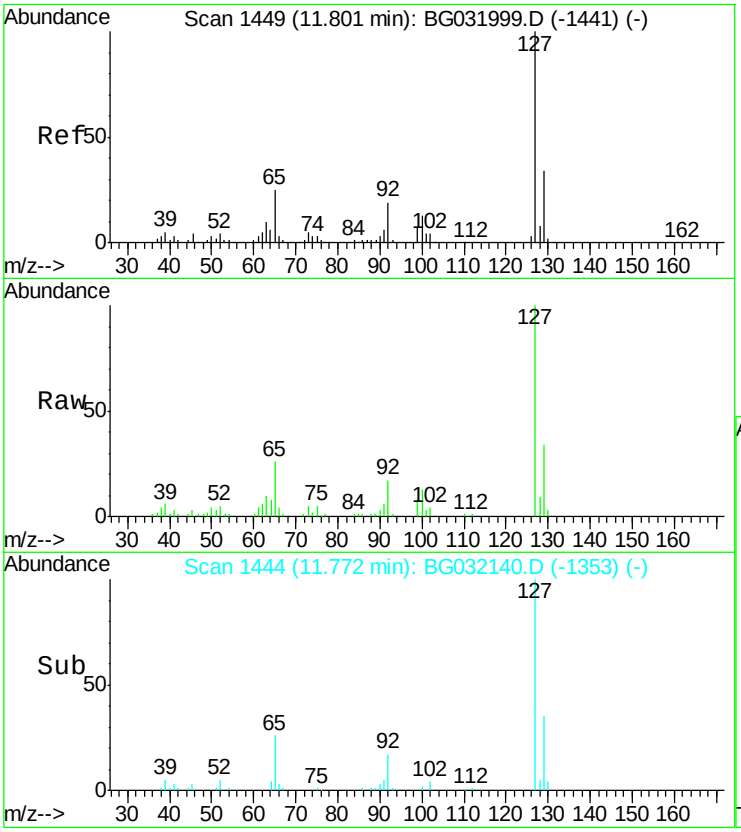


#32
Benzoic acid
Concen: 32.266 ng
RT: 10.86 min Scan# 1288
Delta R.T. 0.01 min
Lab File: BG032140.D
Acq: 18 Jan 2018 17:39

Tgt Ion:122 Resp: 62482

Ion	Ratio	Lower	Upper
122	100		
105	126.0	123.5	163.5
77	94.2	85.7	125.7



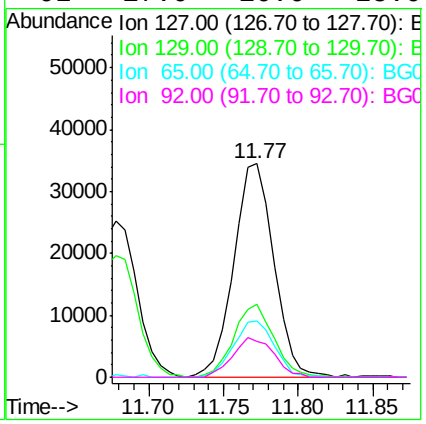


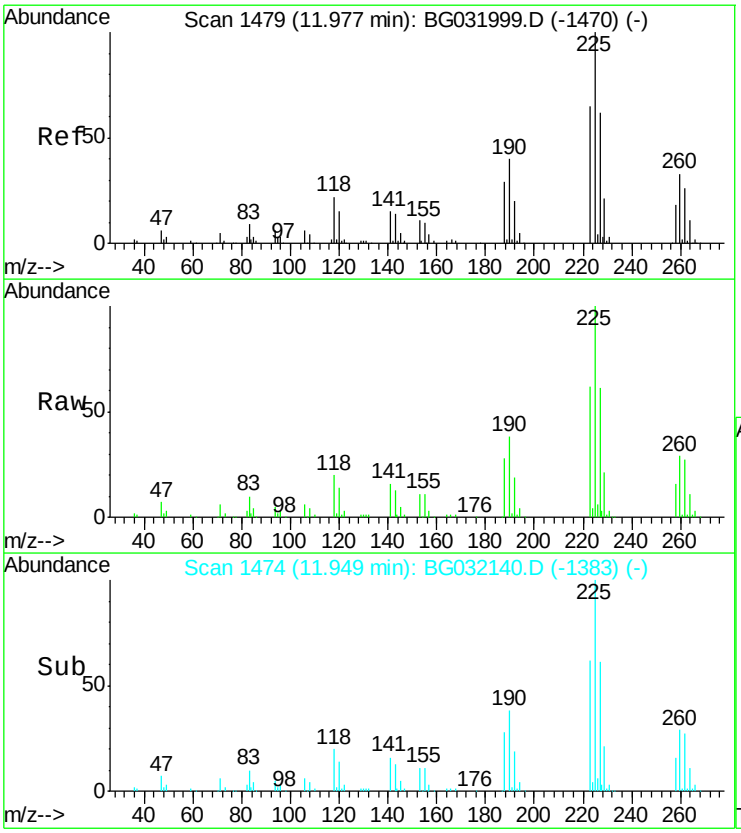
#33
4-Chloroaniline
Concen: 16.371 ng
RT: 11.77 min Scan# 1444
Delta R.T. 0.00 min
Lab File: BG032140.D
Acq: 18 Jan 2018 17:39

Instrument :
BNA_G
ClientSampleId :
PB105758BS

Tgt Ion:127 Resp: 64416

Ion	Ratio	Lower	Upper
127	100		
129	34.4	24.0	36.0
65	26.5	27.0	40.4#
92	17.0	16.6	25.0

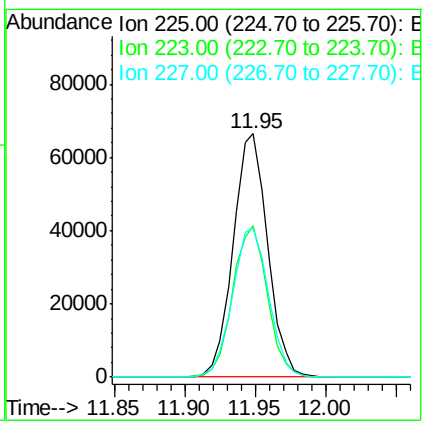


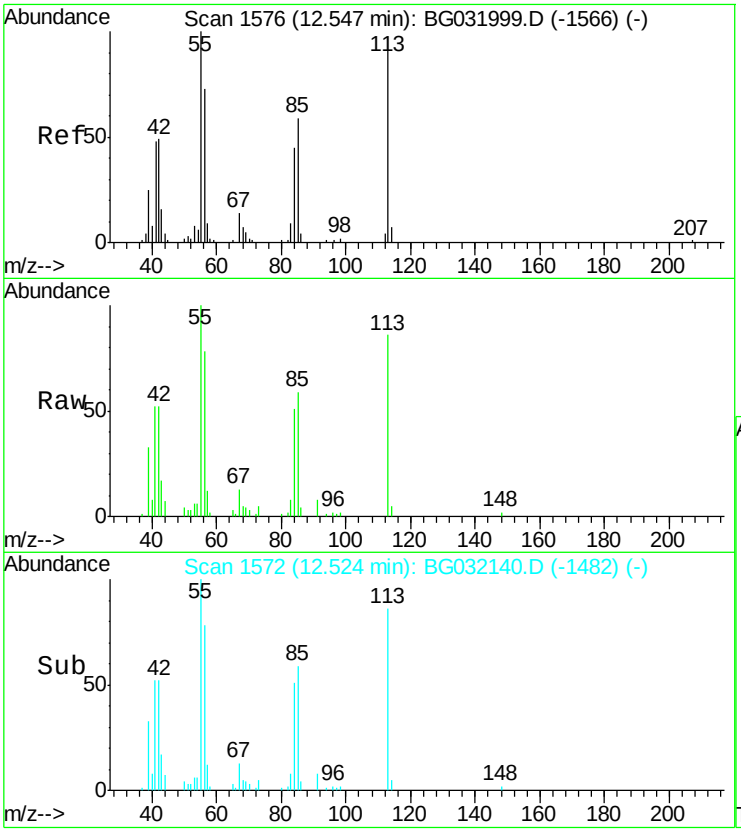


#34
Hexachlorobutadiene
Concen: 38.658 ng
RT: 11.95 min Scan# 1474
Delta R.T. 0.00 min
Lab File: BG032140.D
Acq: 18 Jan 2018 17:39

Tgt Ion:225 Resp: 113308

Ion	Ratio	Lower	Upper
225	100		
223	62.0	49.7	74.5
227	61.0	48.1	72.1



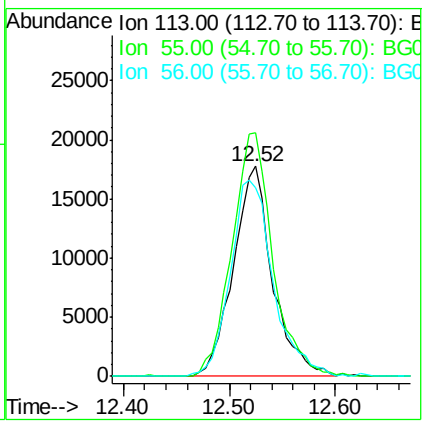


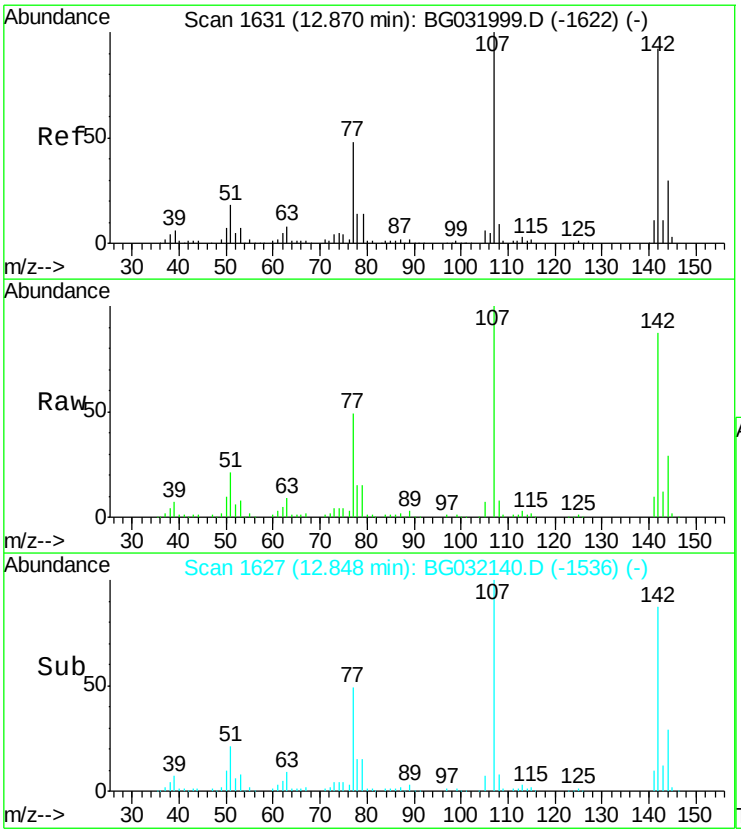
#35
Caprolactam
Concen: 47.528 ng
RT: 12.52 min Scan# 1572
Delta R.T. -0.00 min
Lab File: BG032140.D
Acq: 18 Jan 2018 17:39

Instrument :
BNA_G
ClientSampleId :
PB105758BS

Tgt Ion:113 Resp: 45560

Ion	Ratio	Lower	Upper
113	100		
55	116.0	186.9	226.9#
56	90.1	130.9	170.9#

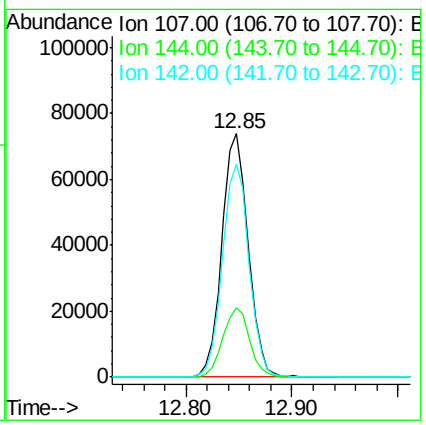


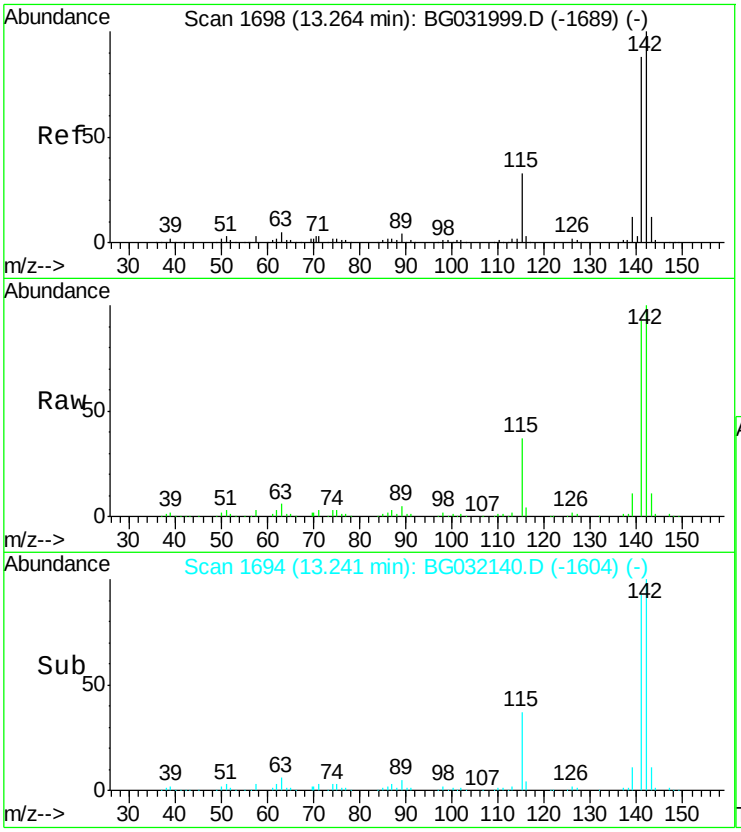


#36
4-Chloro-3-methylphenol
Concen: 43.996 ng
RT: 12.85 min Scan# 1627
Delta R.T. 0.00 min
Lab File: BG032140.D
Acq: 18 Jan 2018 17:39

Tgt Ion:107 Resp: 127245

Ion	Ratio	Lower	Upper
107	100		
144	28.5	18.2	27.4#
142	87.4	59.0	88.4



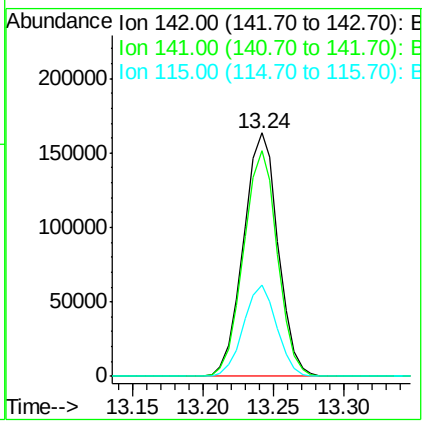


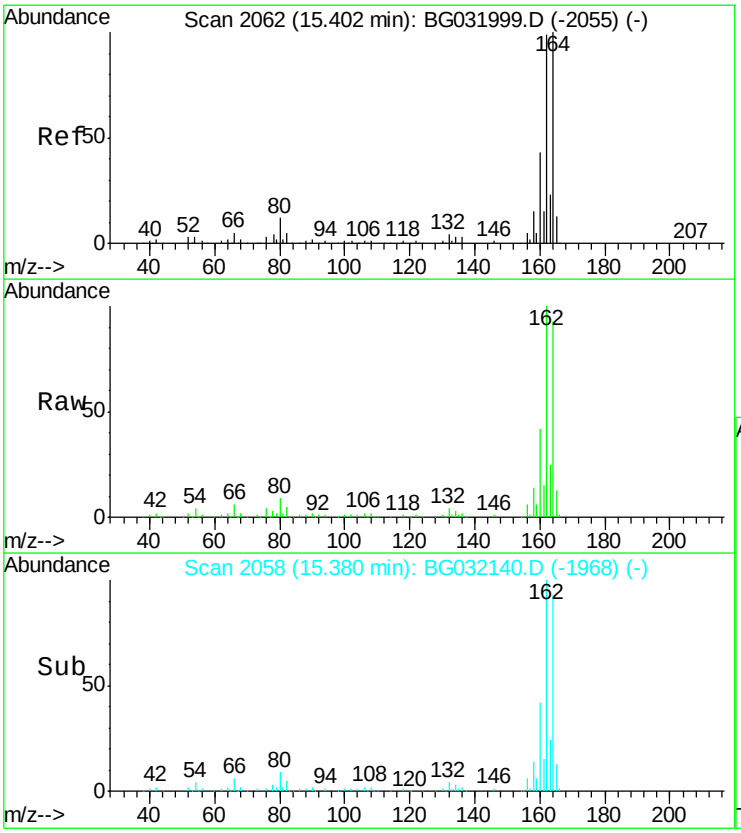
#37
2-Methylnaphthalene
Concen: 38.533 ng
RT: 13.24 min Scan# 1694
Delta R.T. -0.00 min
Lab File: BG032140.D
Acq: 18 Jan 2018 17:39

Instrument :
BNA_G
ClientSampleId :
PB105758BS

Tgt Ion:142 Resp: 280711

Ion	Ratio	Lower	Upper
142	100		
141	92.6	67.1	100.7
115	37.3	30.7	46.1

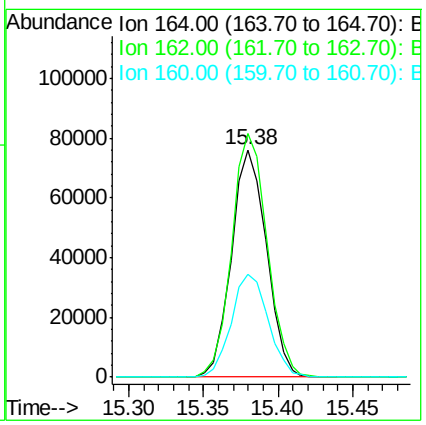


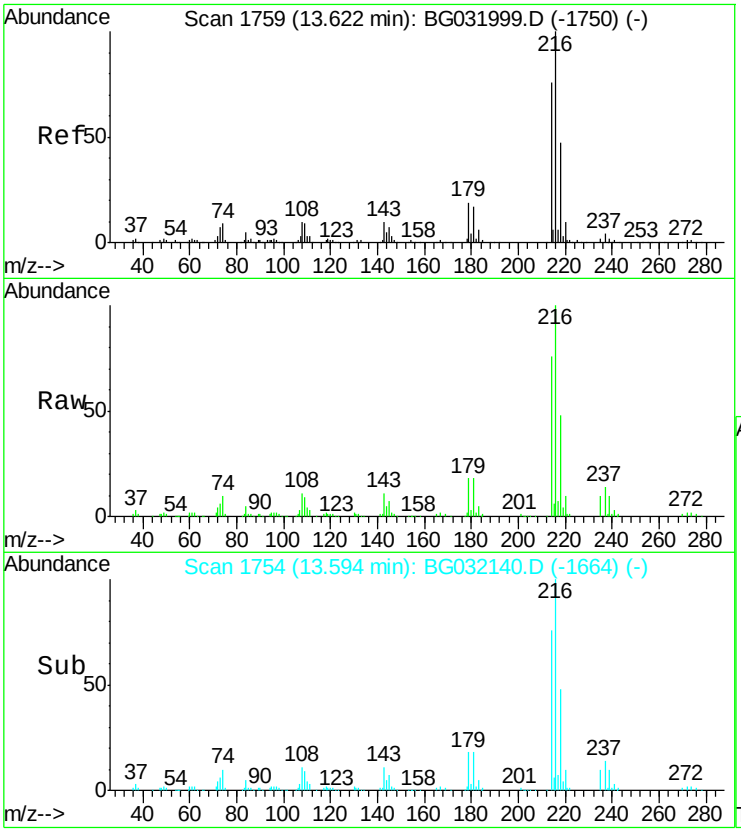


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 15.38 min Scan# 2058
Delta R.T. -0.00 min
Lab File: BG032140.D
Acq: 18 Jan 2018 17:39

Tgt Ion:164 Resp: 124380

Ion	Ratio	Lower	Upper
164	100		
162	107.1	78.8	118.2
160	45.4	35.4	53.0



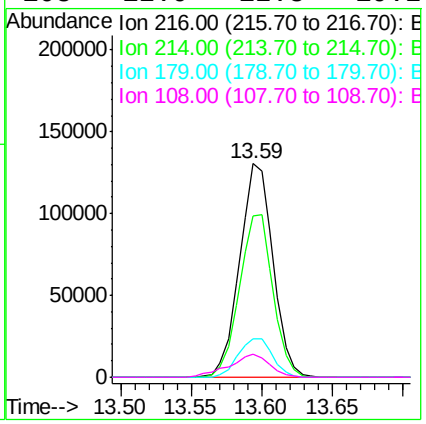


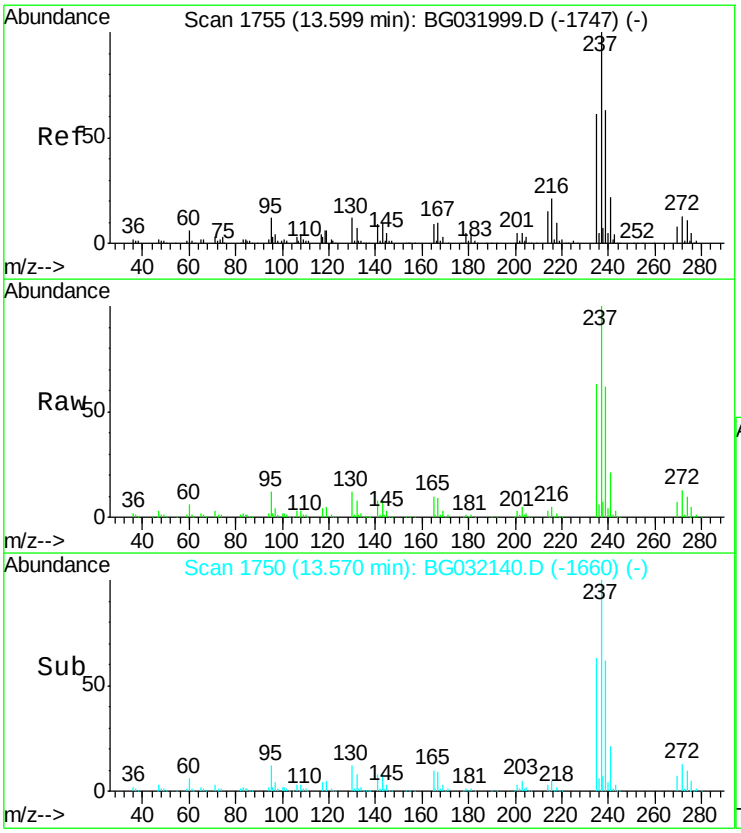
#39
1,2,4,5-Tetrachlorobenzene
Concen: 39.738 ng
RT: 13.59 min Scan# 1754
Delta R.T. -0.00 min
Lab File: BG032140.D
Acq: 18 Jan 2018 17:39

Instrument :
BNA_G
ClientSampleId :
PB105758BS

Tgt Ion:216 Resp: 215446

Ion	Ratio	Lower	Upper
216	100		
214	76.5	63.0	94.4
179	18.6	17.0	25.6
108	12.9	12.8	19.2

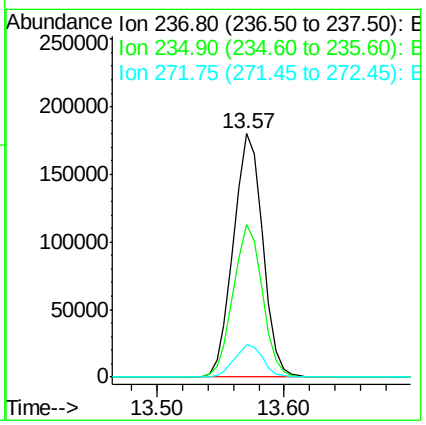


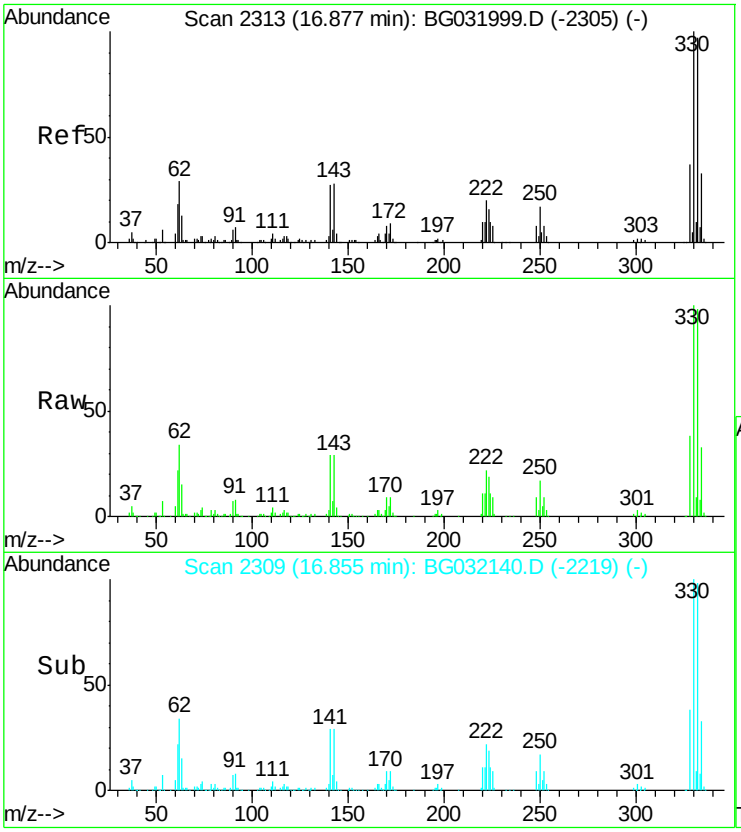


#40
Hexachlorocyclopentadiene
Concen: 94.289 ng
RT: 13.57 min Scan# 1750
Delta R.T. -0.00 min
Lab File: BG032140.D
Acq: 18 Jan 2018 17:39

Tgt Ion:237 Resp: 287930

Ion	Ratio	Lower	Upper
237	100		
235	62.6	50.4	90.4
272	13.4	0.0	31.8



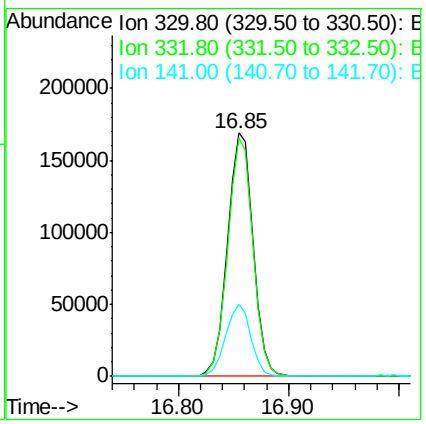


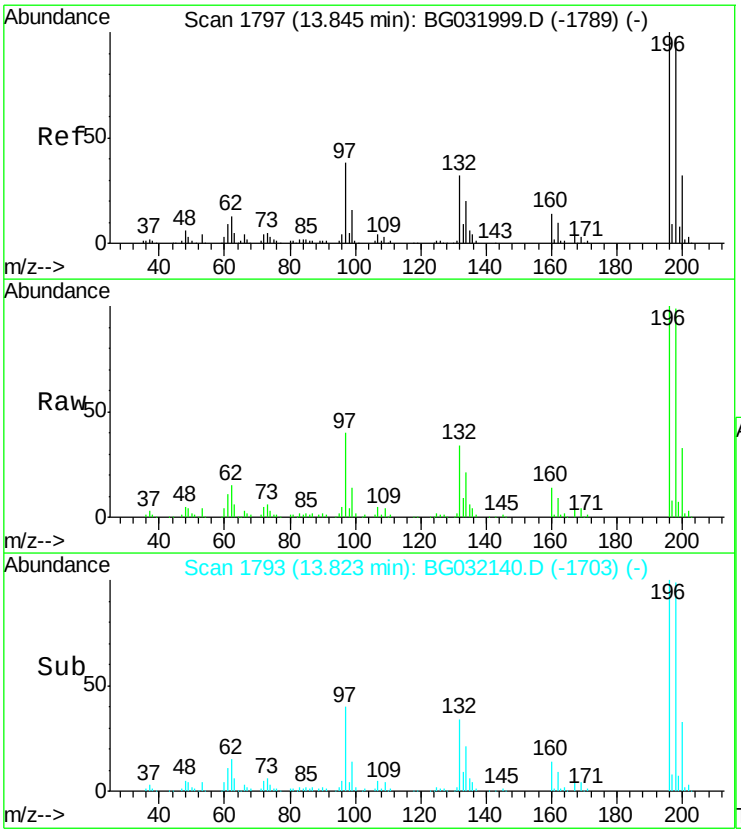
#41
2,4,6-Tribromophenol
Concen: 133.251 ng
RT: 16.85 min Scan# 2309
Delta R.T. -0.00 min
Lab File: BG032140.D
Acq: 18 Jan 2018 17:39

Instrument :
BNA_G
ClientSampleId :
PB105758BS

Tgt Ion:330 Resp: 274256

Ion	Ratio	Lower	Upper
330	100		
332	96.6	77.0	115.6
141	29.2	25.2	37.8

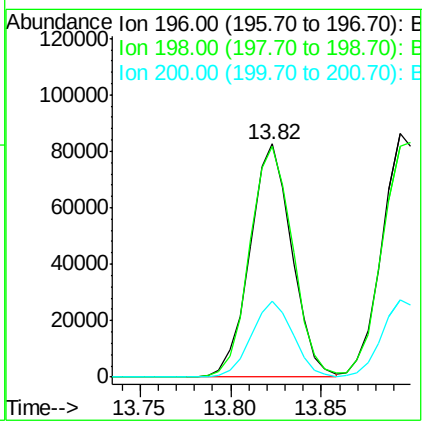


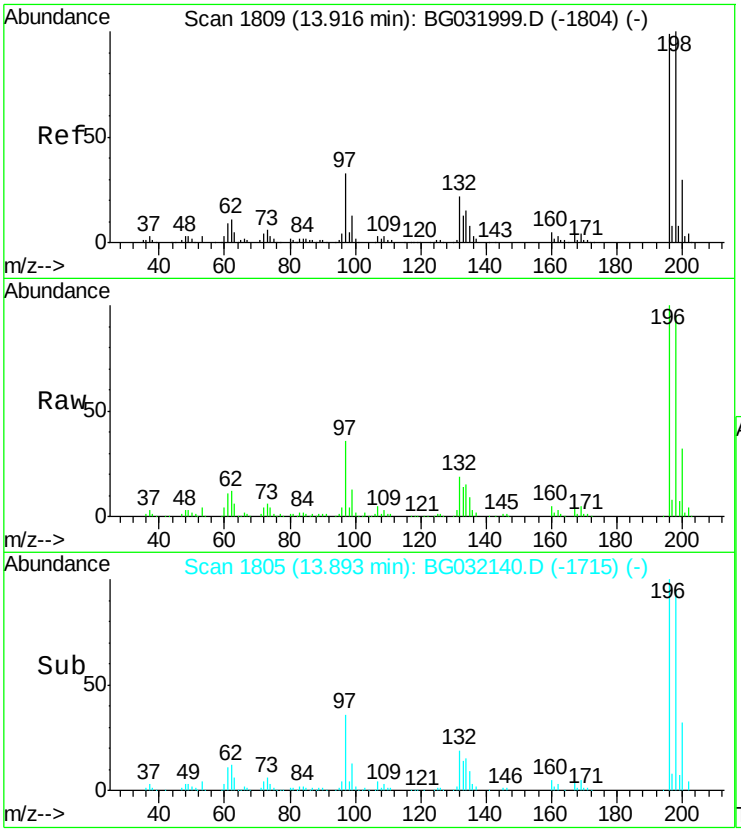


#42
2,4,6-Trichlorophenol
Concen: 43.507 ng
RT: 13.82 min Scan# 1793
Delta R.T. -0.00 min
Lab File: BG032140.D
Acq: 18 Jan 2018 17:39

Tgt Ion:196 Resp: 132538

Ion	Ratio	Lower	Upper
196	100		
198	98.9	78.2	117.2
200	32.5	24.6	36.8



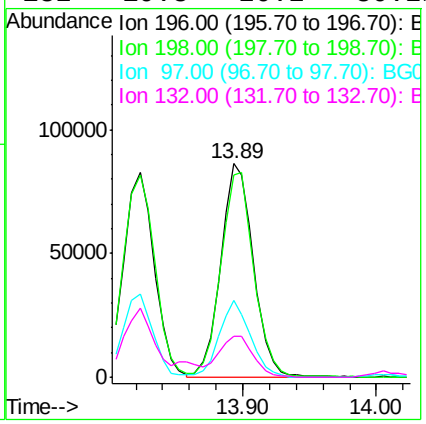


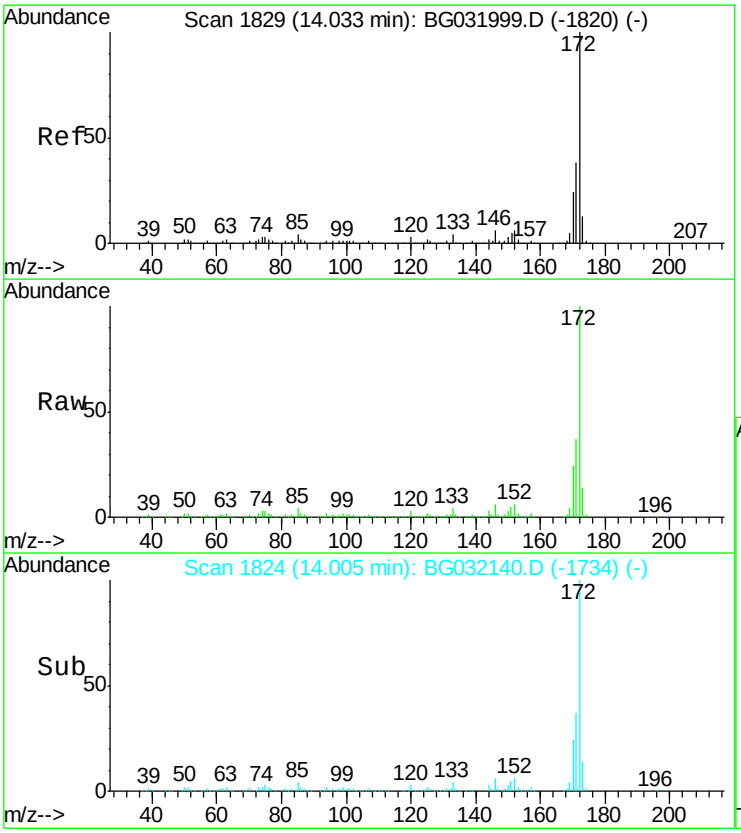
#43
2,4,5-Trichlorophenol
Concen: 41.836 ng
RT: 13.89 min Scan# 1805
Delta R.T. -0.00 min
Lab File: BG032140.D
Acq: 18 Jan 2018 17:39

Instrument :
BNA_G
ClientSampleId :
PB105758BS

Tgt Ion:196 Resp: 147520

Ion	Ratio	Lower	Upper
196	100		
198	94.6	76.2	114.4
97	35.7	38.7	58.1#
132	19.3	20.2	30.2#

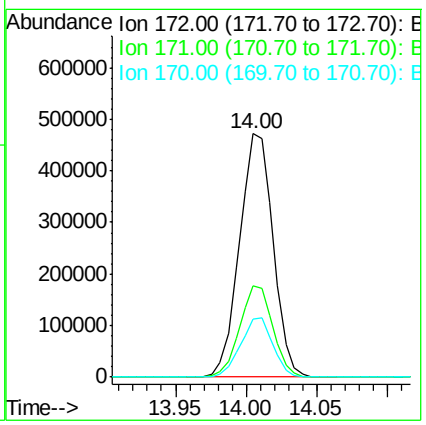


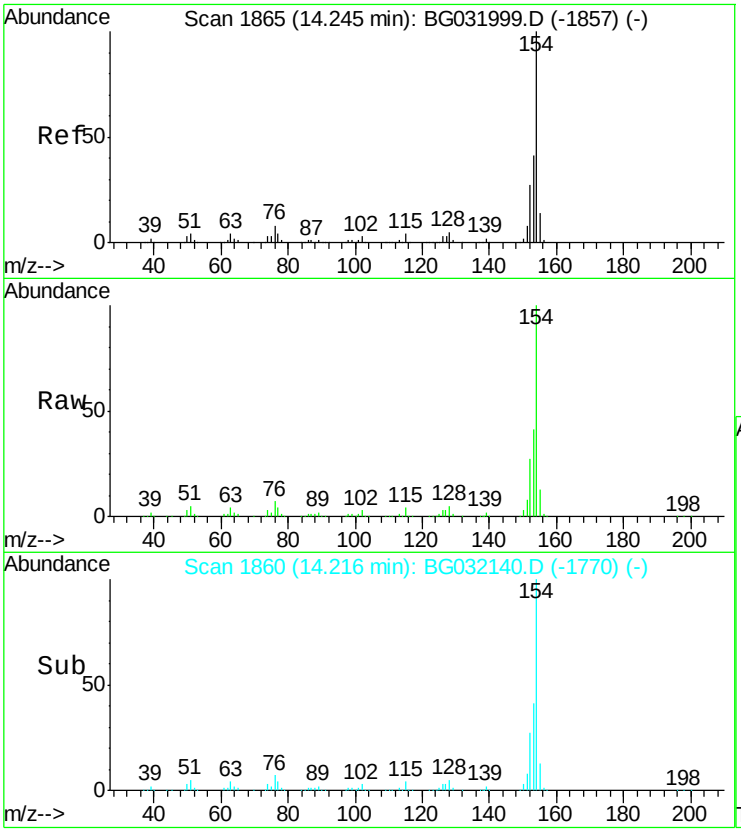


#44
2-Fluorobiphenyl
Concen: 78.582 ng
RT: 14.00 min Scan# 1824
Delta R.T. -0.00 min
Lab File: BG032140.D
Acq: 18 Jan 2018 17:39

Tgt Ion:172 Resp: 788259

Ion	Ratio	Lower	Upper
172	100		
171	37.3	30.0	45.0
170	23.7	19.5	29.3



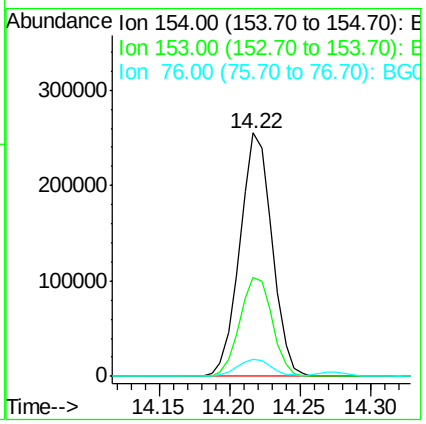


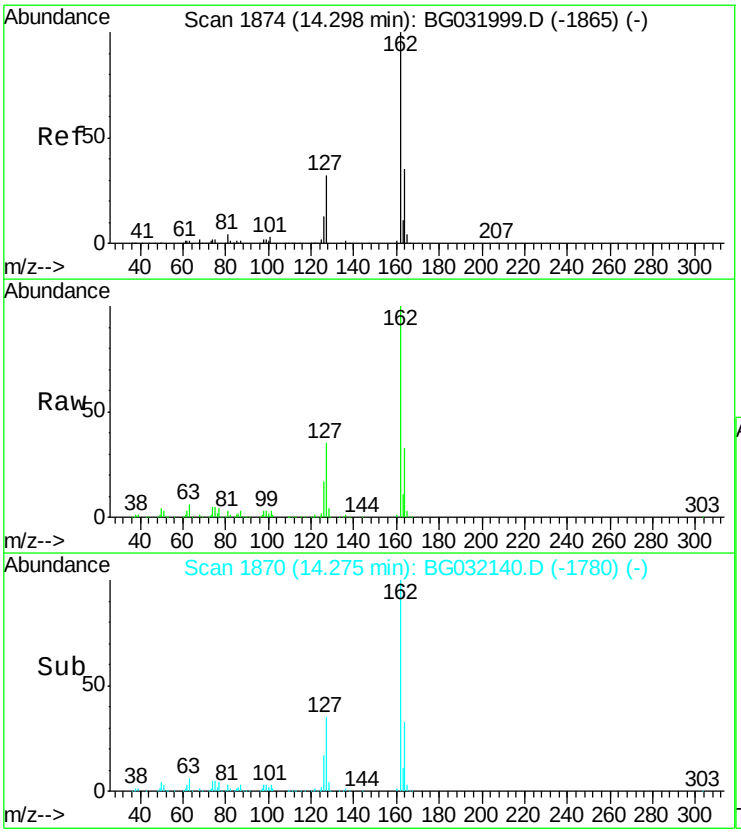
#45
1,1'-Biphenyl
Concen: 38.209 ng
RT: 14.22 min Scan# 1860
Delta R.T. -0.00 min
Lab File: BG032140.D
Acq: 18 Jan 2018 17:39

Instrument :
BNA_G
ClientSampleId :
PB105758BS

Tgt Ion:154 Resp: 407412

Ion	Ratio	Lower	Upper
154	100		
153	40.8	19.8	59.8
76	6.8	0.0	31.9

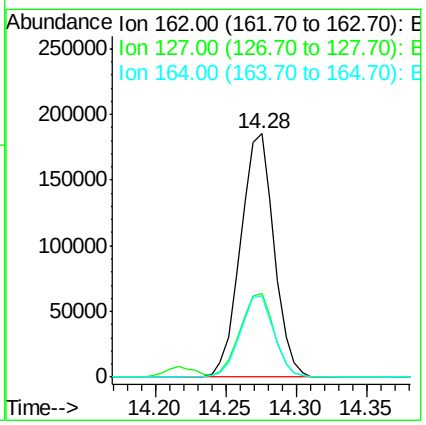


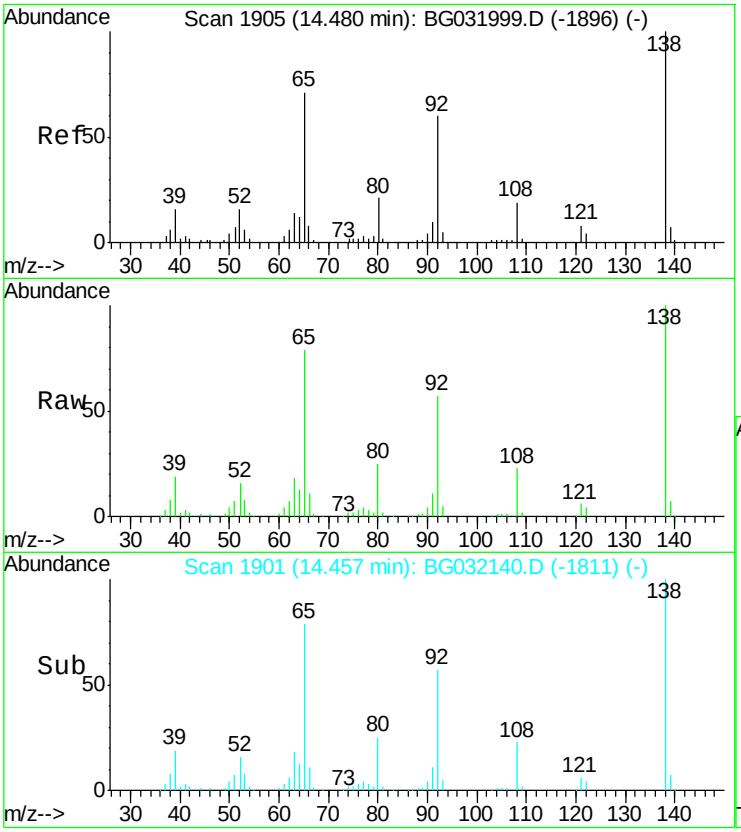


#46
2-Chloronaphthalene
Concen: 37.180 ng
RT: 14.28 min Scan# 1870
Delta R.T. -0.00 min
Lab File: BG032140.D
Acq: 18 Jan 2018 17:39

Tgt Ion:162 Resp: 308410

Ion	Ratio	Lower	Upper
162	100		
127	34.5	30.7	46.1
164	33.4	26.0	39.0



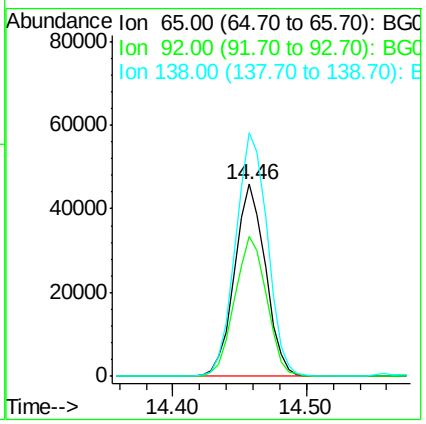


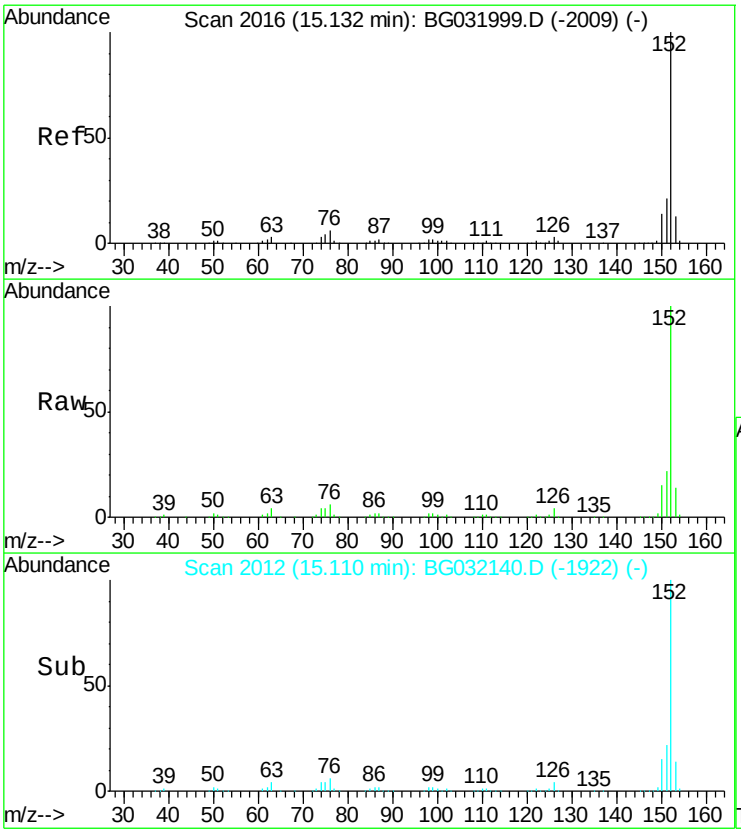
#47
2-Nitroaniline
Concen: 46.428 ng
RT: 14.46 min Scan# 1901
Delta R.T. -0.00 min
Lab File: BG032140.D
Acq: 18 Jan 2018 17:39

Instrument :
BNA_G
ClientSampleId :
PB105758BS

Tgt Ion: 65 Resp: 73726

Ion	Ratio	Lower	Upper
65	100		
92	72.7	54.6	82.0
138	126.8	72.9	109.3#

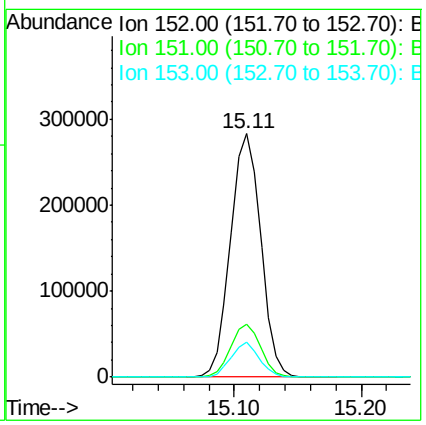


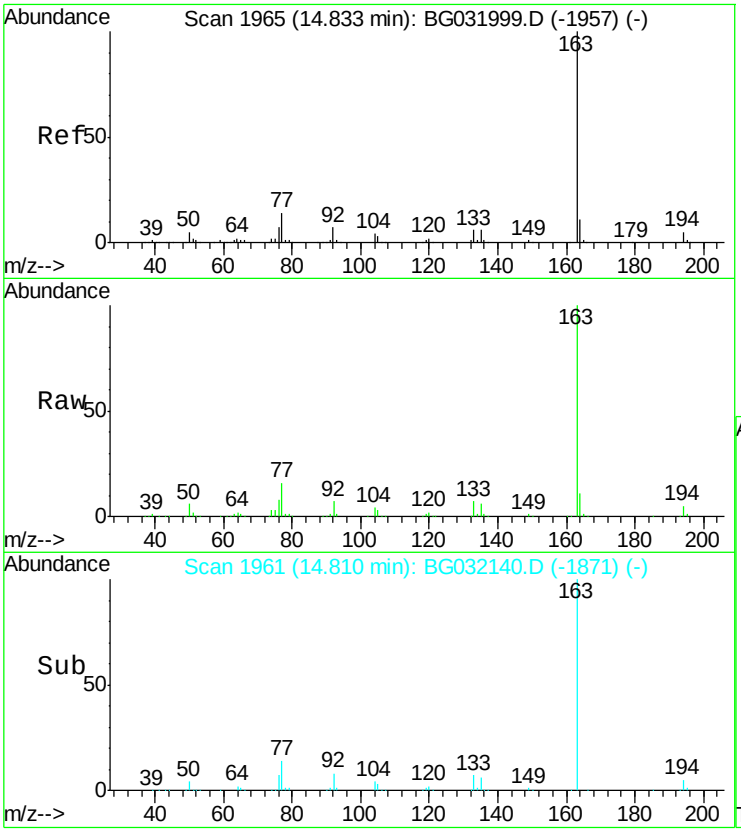


#48
Acenaphthylene
Concen: 37.030 ng
RT: 15.11 min Scan# 2012
Delta R.T. -0.00 min
Lab File: BG032140.D
Acq: 18 Jan 2018 17:39

Tgt Ion:152 Resp: 467741

Ion	Ratio	Lower	Upper
152	100		
151	21.9	17.2	25.8
153	14.1	10.2	15.4



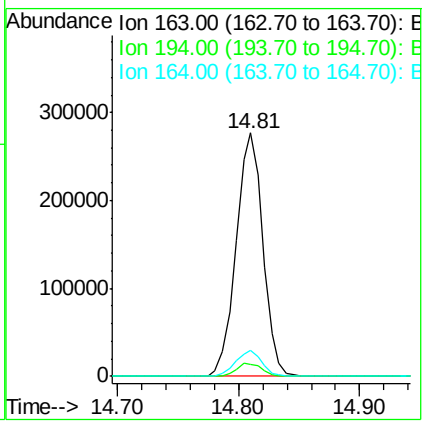


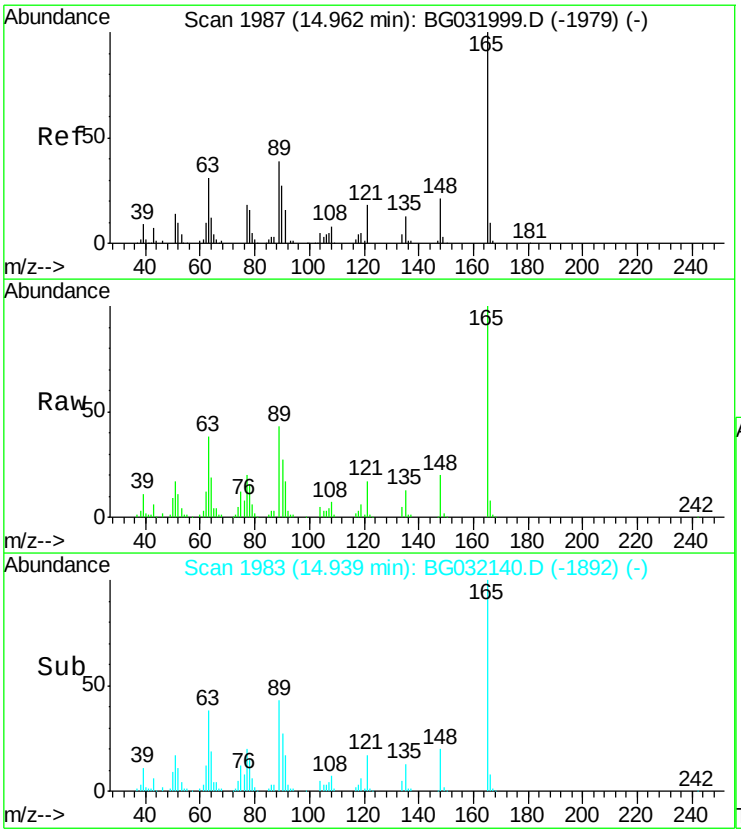
#49
Dimethylphthalate
Concen: 39.238 ng
RT: 14.81 min Scan# 1961
Delta R.T. -0.00 min
Lab File: BG032140.D
Acq: 18 Jan 2018 17:39

Instrument :
BNA_G
ClientSampleId :
PB105758BS

Tgt Ion:163 Resp: 427083

Ion	Ratio	Lower	Upper
163	100		
194	5.1	3.4	5.2
164	10.7	8.2	12.4

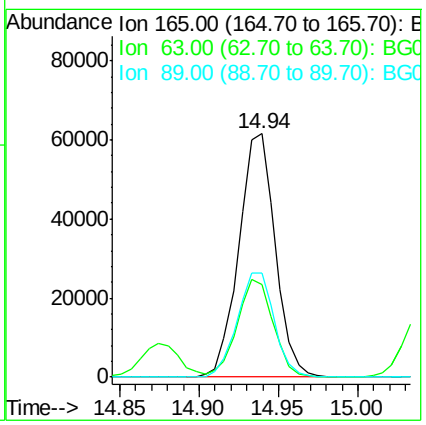


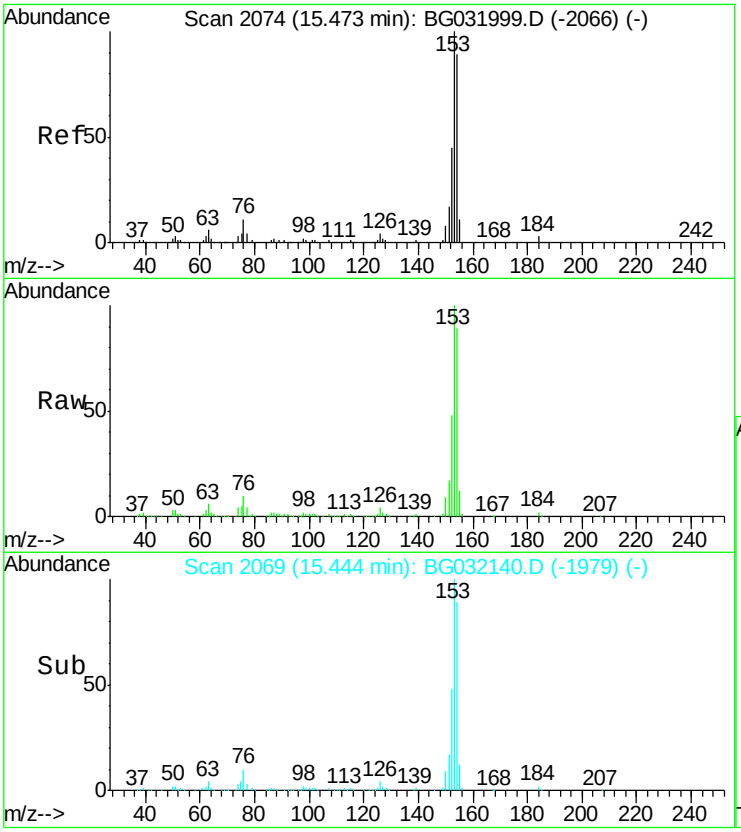


#50
2,6-Dinitrotoluene
Concen: 43.285 ng
RT: 14.94 min Scan# 1983
Delta R.T. 0.00 min
Lab File: BG032140.D
Acq: 18 Jan 2018 17:39

Tgt Ion:165 Resp: 97790

Ion	Ratio	Lower	Upper
165	100		
63	38.1	52.7	79.1#
89	42.6	49.2	73.8#



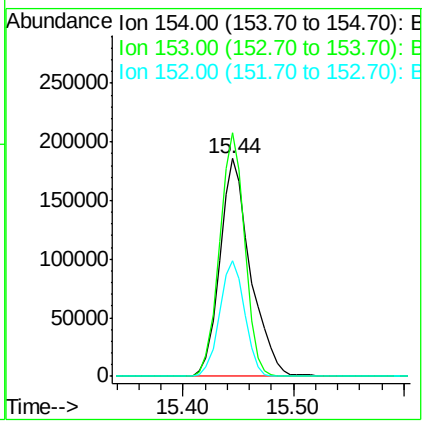


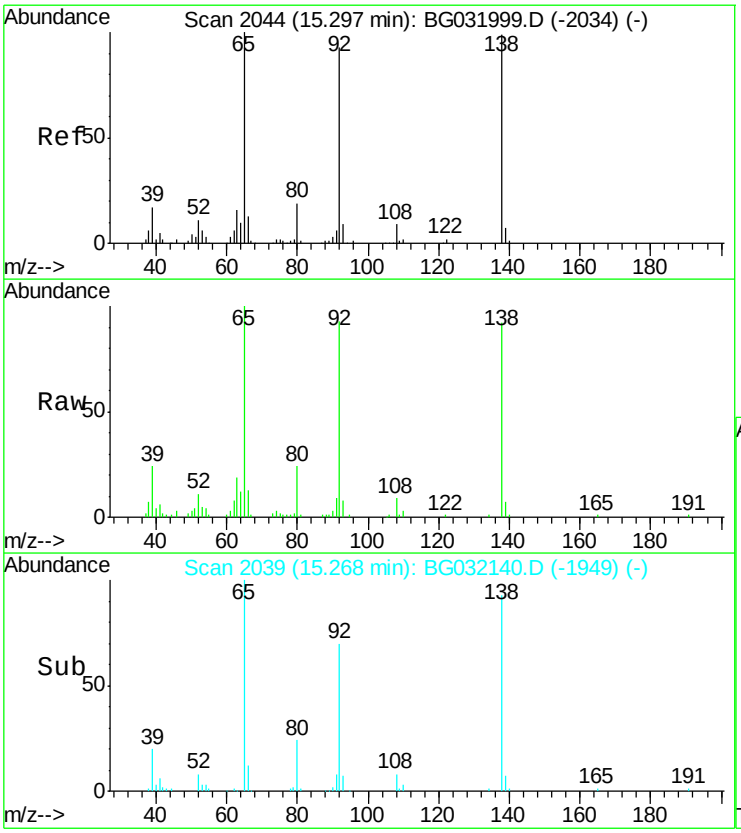
#51
Acenaphthene
Concen: 43.070 ng
RT: 15.44 min Scan# 2069
Delta R.T. -0.00 min
Lab File: BG032140.D
Acq: 18 Jan 2018 17:39

Instrument :
BNA_G
ClientSampleId :
PB105758BS

Tgt Ion:154 Resp: 359744

Ion	Ratio	Lower	Upper
154	100		
153	111.8	90.4	135.6
152	53.2	41.6	62.4

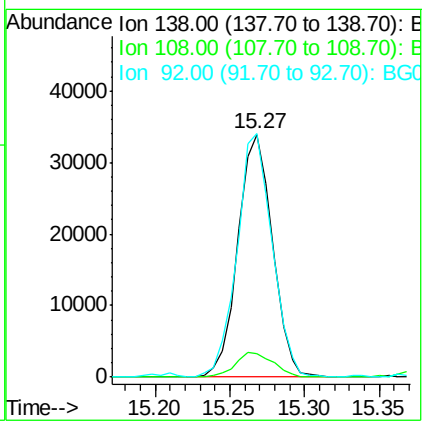


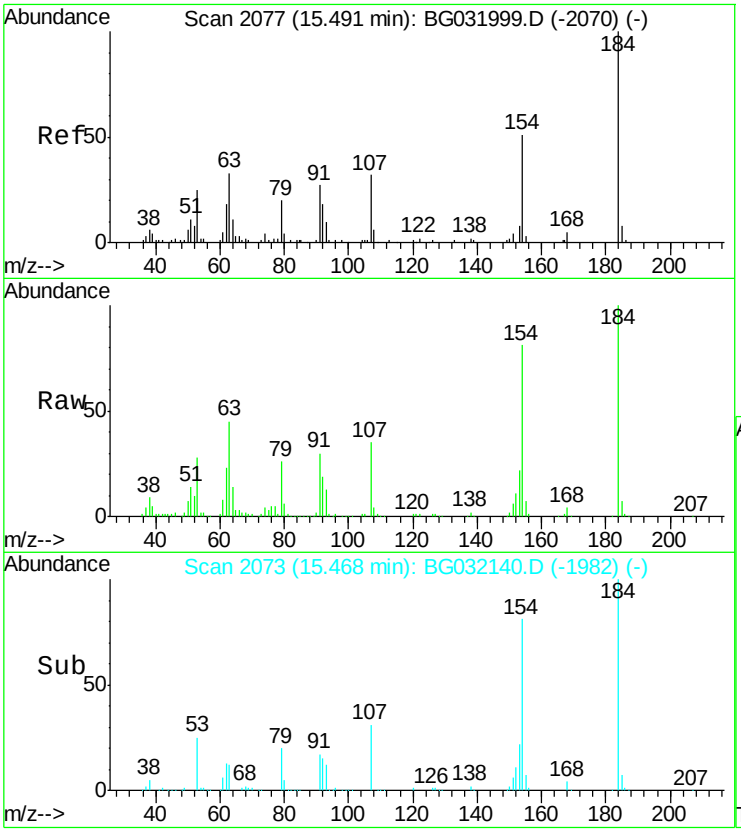


#52
3-Nitroaniline
Concen: 26.661 ng
RT: 15.27 min Scan# 2039
Delta R.T. -0.00 min
Lab File: BG032140.D
Acq: 18 Jan 2018 17:39

Tgt Ion:138 Resp: 54402

Ion	Ratio	Lower	Upper
138	100		
108	9.9	17.5	26.3#
92	100.4	105.8	158.8#



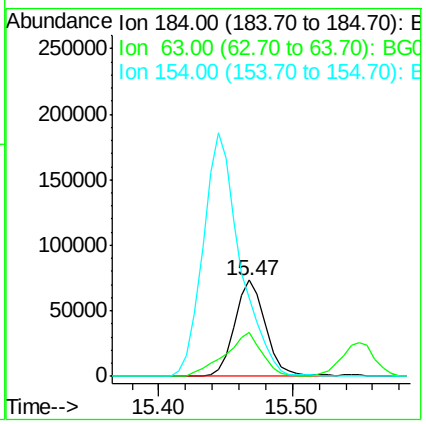


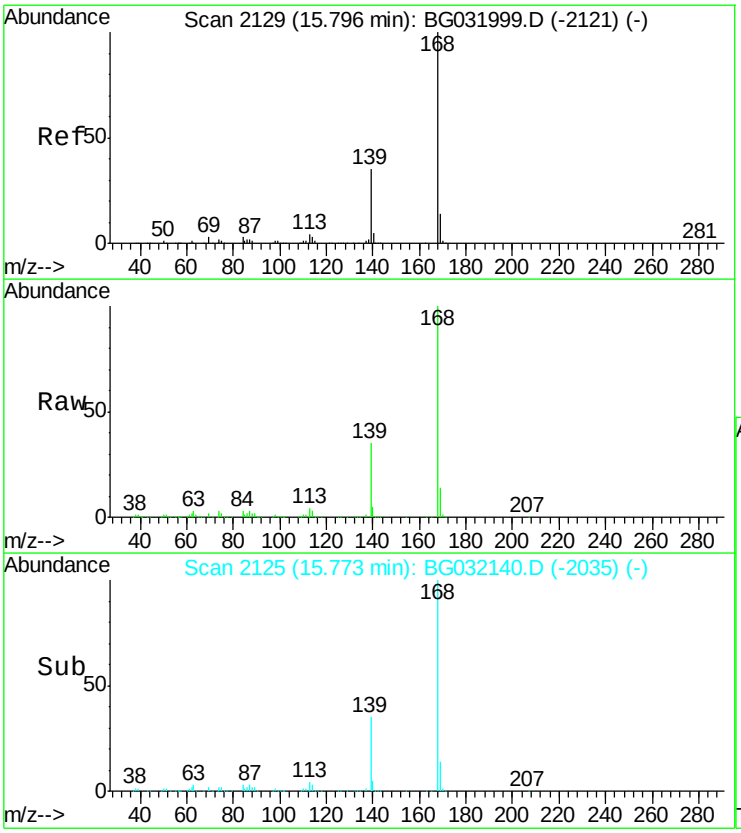
#53
2,4-Dinitrophenol
Concen: 101.612 ng
RT: 15.47 min Scan# 2073
Delta R.T. 0.00 min
Lab File: BG032140.D
Acq: 18 Jan 2018 17:39

Instrument :
BNA_G
ClientSampleId :
PB105758BS

Tgt Ion:184 Resp: 117492

Ion	Ratio	Lower	Upper
184	100		
63	45.2	59.8	89.8#
154	81.1	101.8	152.8#

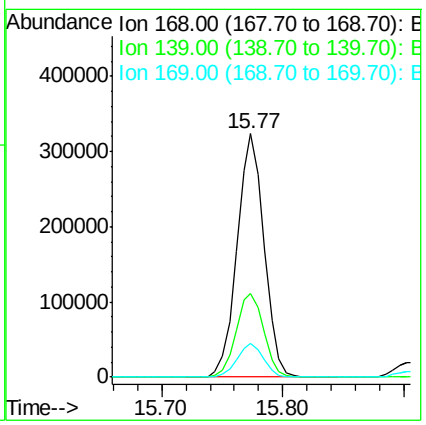


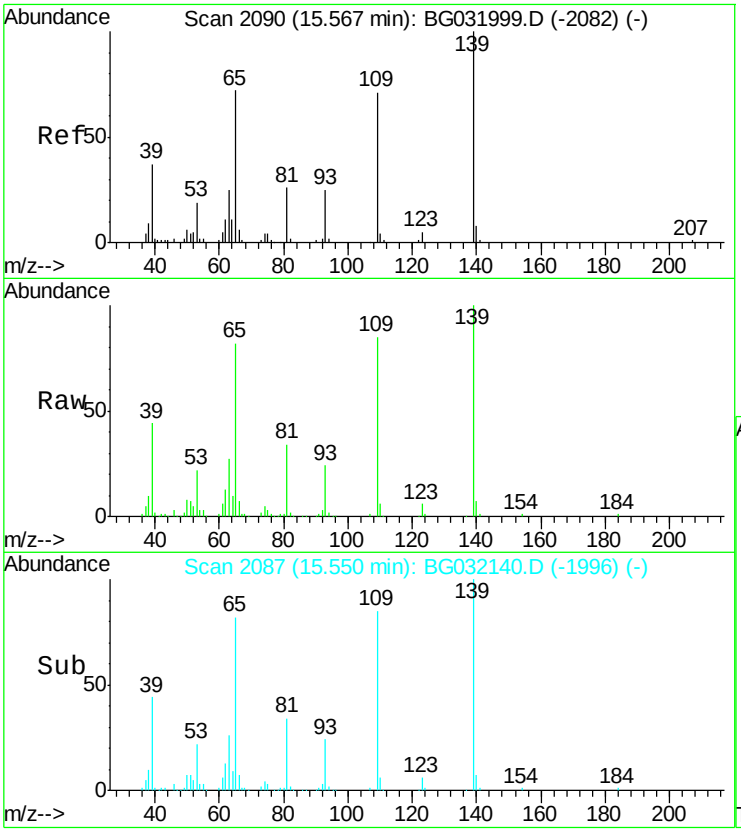


#54
Dibenzofuran
Concen: 40.196 ng
RT: 15.77 min Scan# 2125
Delta R.T. -0.00 min
Lab File: BG032140.D
Acq: 18 Jan 2018 17:39

Tgt Ion:168 Resp: 500840

Ion	Ratio	Lower	Upper
168	100		
139	34.6	28.6	43.0
169	13.8	11.2	16.8



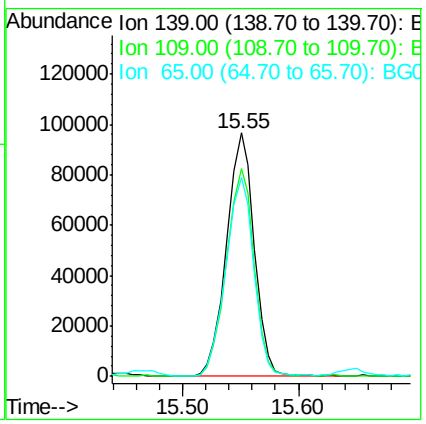


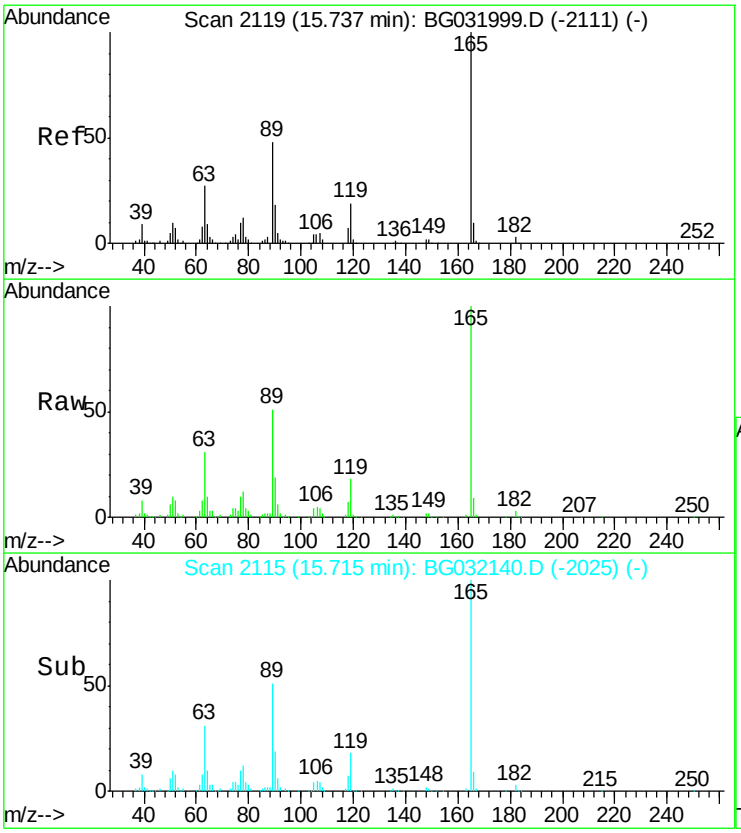
#55
4-Nitrophenol
Concen: 108.271 ng
RT: 15.55 min Scan# 2087
Delta R.T. 0.00 min
Lab File: BG032140.D
Acq: 18 Jan 2018 17:39

Instrument :
BNA_G
ClientSampleId :
PB105758BS

Tgt Ion:139 Resp: 161002

Ion	Ratio	Lower	Upper
139	100		
109	85.1	62.2	102.2
65	81.8	97.2	137.2#

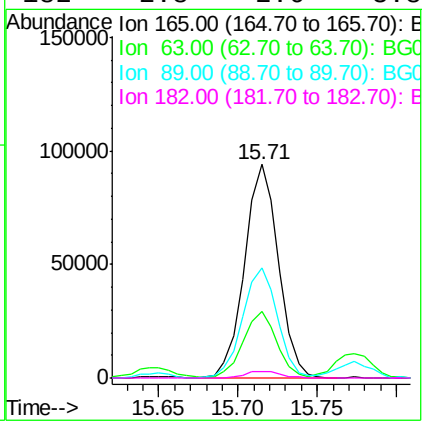


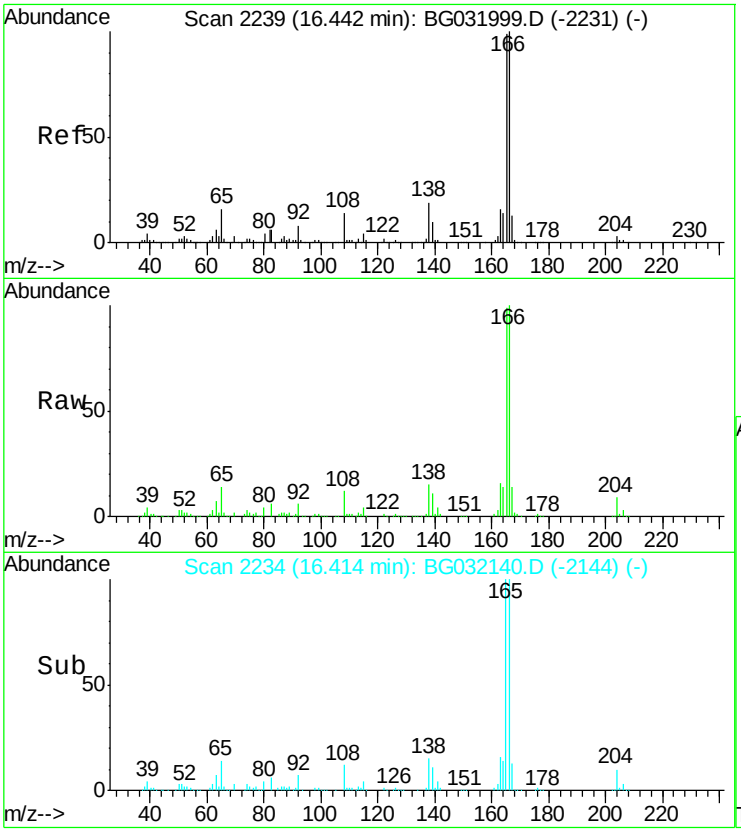


#56
2,4-Dinitrotoluene
Concen: 46.010 ng
RT: 15.71 min Scan# 2115
Delta R.T. -0.00 min
Lab File: BG032140.D
Acq: 18 Jan 2018 17:39

Tgt Ion:165 Resp: 139945

Ion	Ratio	Lower	Upper
165	100		
63	31.5	42.0	63.0#
89	51.3	66.9	100.3#
182	2.8	2.6	3.8



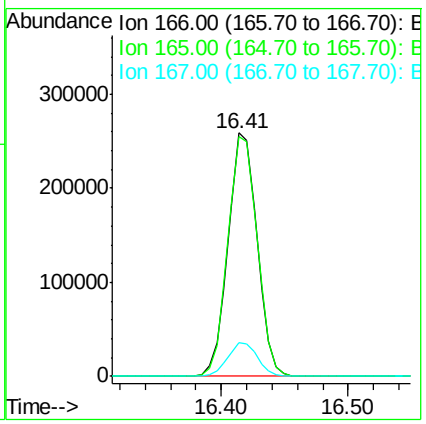


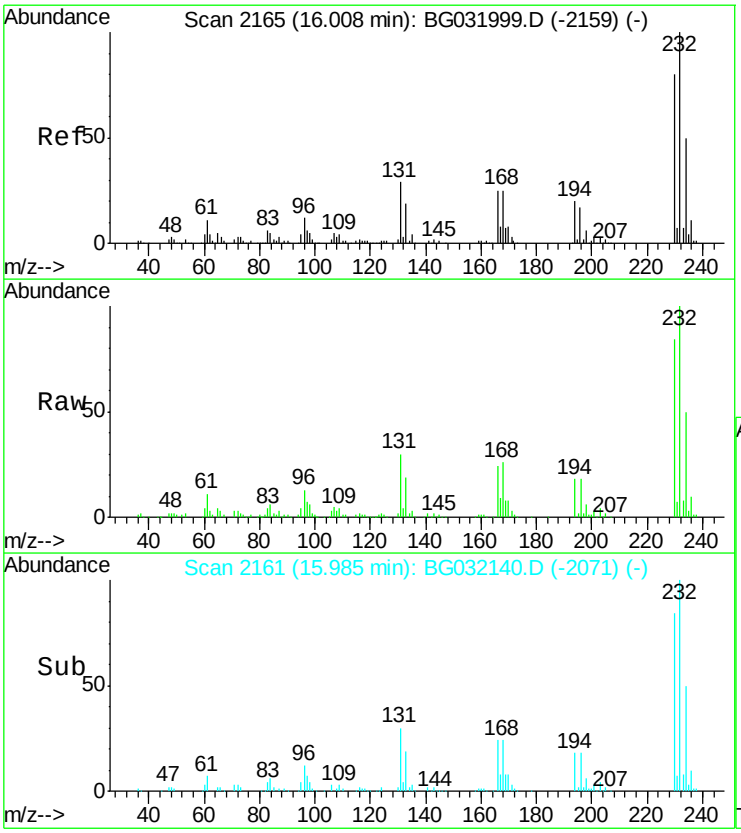
#57
Fluorene
Concen: 39.843 ng
RT: 16.41 min Scan# 2234
Delta R.T. -0.00 min
Lab File: BG032140.D
Acq: 18 Jan 2018 17:39

Instrument :
BNA_G
ClientSampleId :
PB105758BS

Tgt Ion:166 Resp: 407158

Ion	Ratio	Lower	Upper
166	100		
165	98.6	80.6	121.0
167	13.6	10.4	15.6

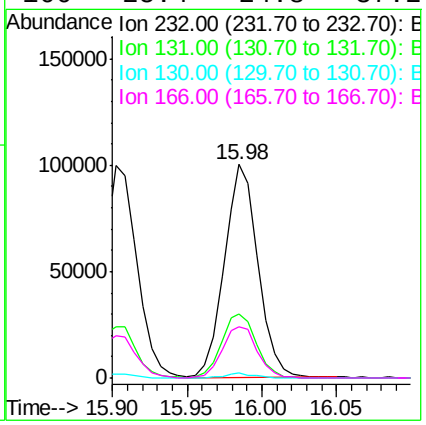


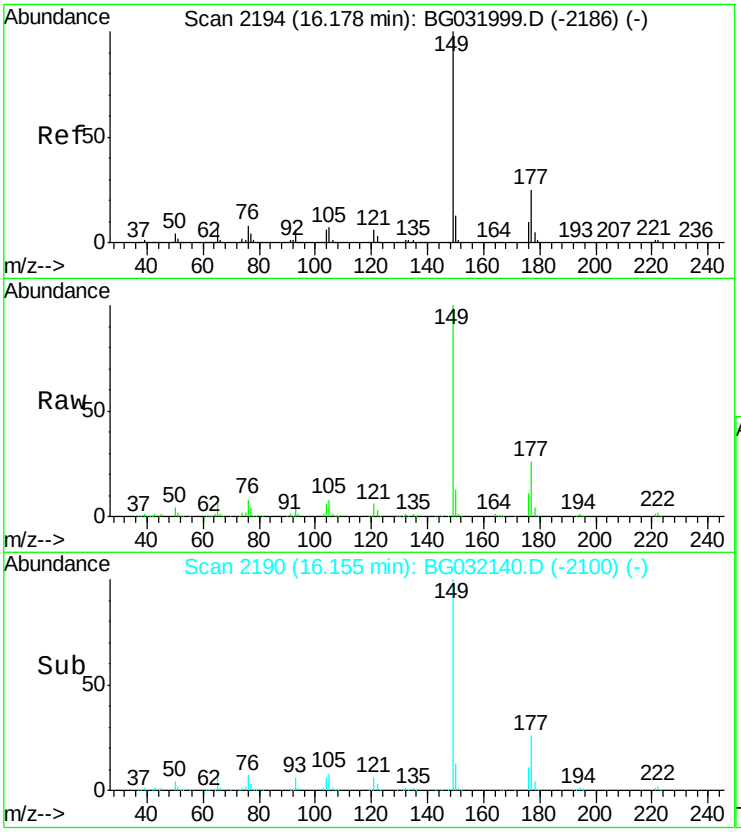


#58
2,3,4,6-Tetrachlorophenol
Concen: 48.072 ng
RT: 15.98 min Scan# 2161
Delta R.T. -0.00 min
Lab File: BG032140.D
Acq: 18 Jan 2018 17:39

Tgt Ion:232 Resp: 156808

Ion	Ratio	Lower	Upper
232	100		
131	30.8	33.5	50.3#
130	2.1	2.2	3.2#
166	25.4	24.8	37.2



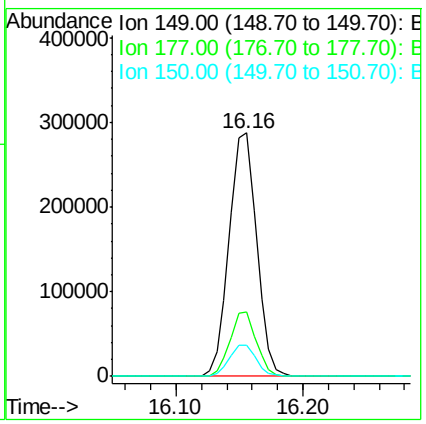


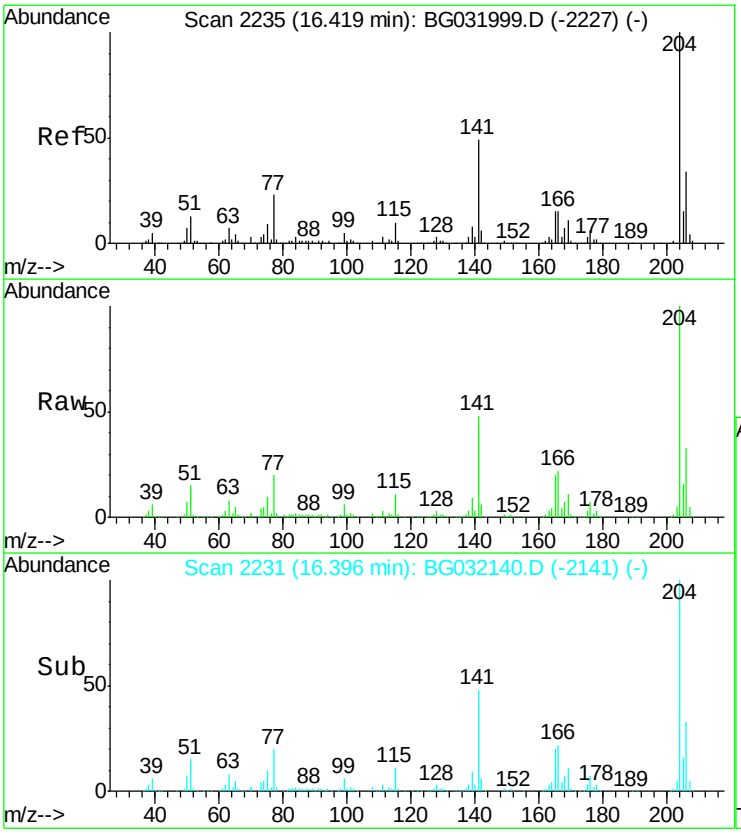
#59
Diethylphthalate
Concen: 40.830 ng
RT: 16.16 min Scan# 2190
Delta R.T. -0.00 min
Lab File: BG032140.D
Acq: 18 Jan 2018 17:39

Instrument :
BNA_G
ClientSampleId :
PB105758BS

Tgt Ion:149 Resp: 430833

Ion	Ratio	Lower	Upper
149	100		
177	26.5	18.5	27.7
150	13.1	10.2	15.2

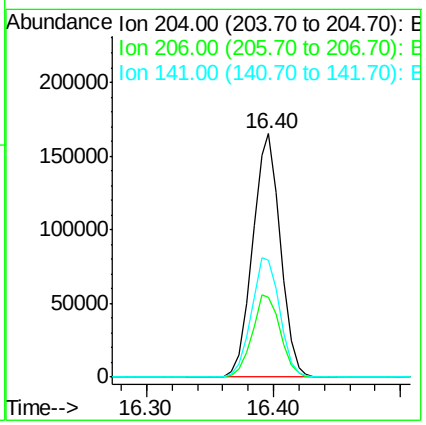


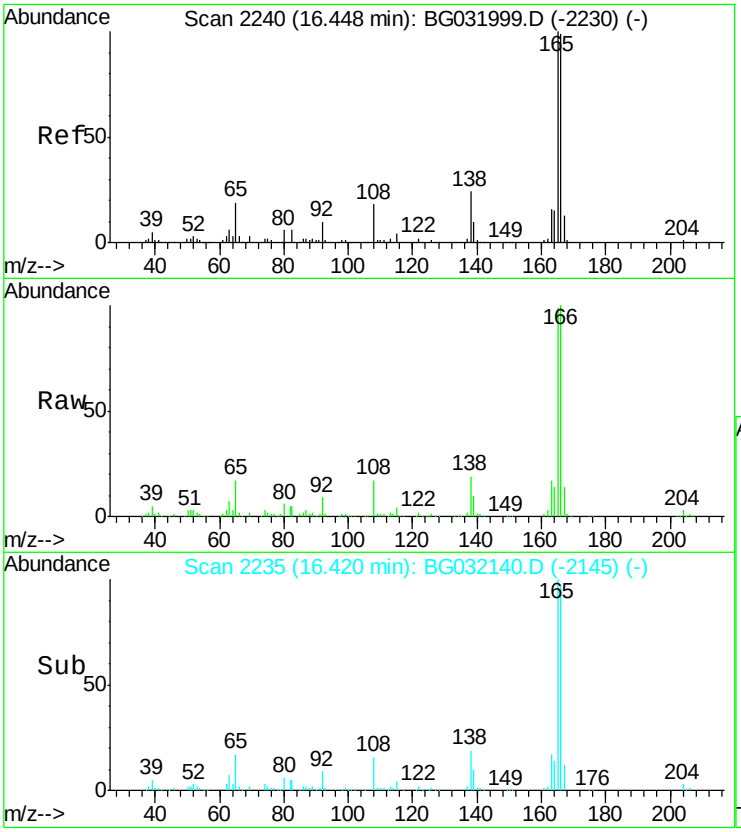


#60
4-Chlorophenyl-phenylether
Concen: 40.045 ng
RT: 16.40 min Scan# 2231
Delta R.T. -0.00 min
Lab File: BG032140.D
Acq: 18 Jan 2018 17:39

Tgt Ion:204 Resp: 251026

Ion	Ratio	Lower	Upper
204	100		
206	32.7	26.2	39.2
141	47.8	45.8	68.6



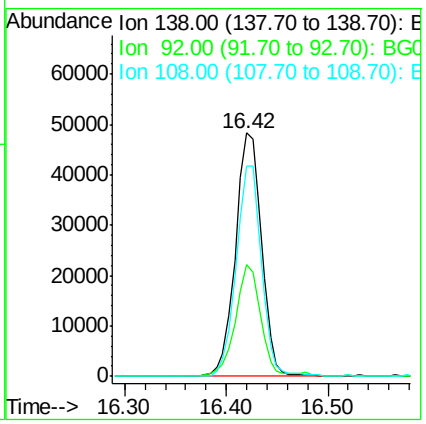


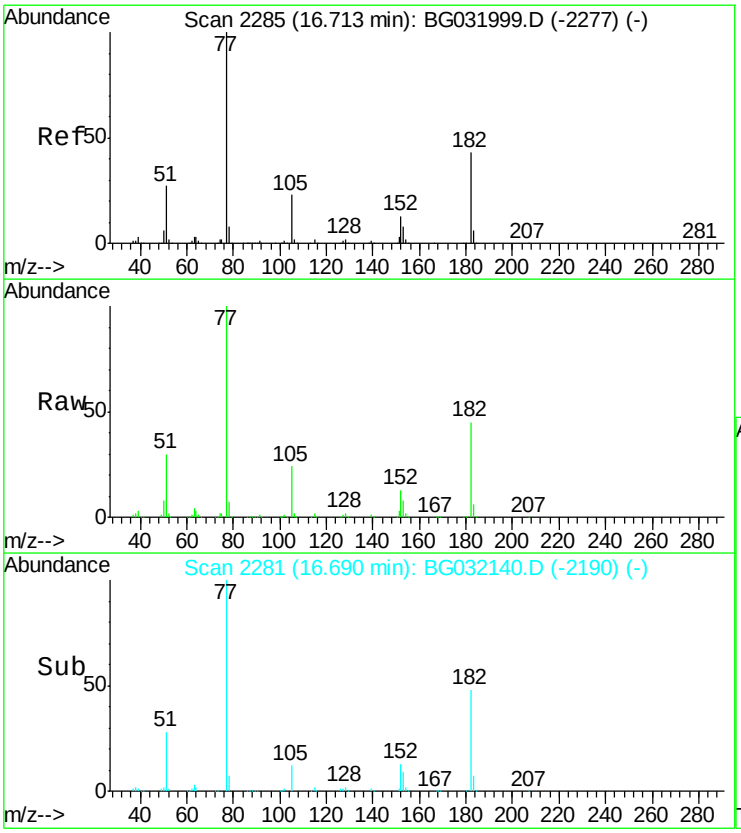
#61
4-Nitroaniline
Concen: 44.046 ng
RT: 16.42 min Scan# 2235
Delta R.T. -0.00 min
Lab File: BG032140.D
Acq: 18 Jan 2018 17:39

Instrument :
BNA_G
ClientSampleId :
PB105758BS

Tgt Ion:138 Resp: 86213

Ion	Ratio	Lower	Upper
138	100		
92	45.8	40.1	80.1
108	86.3	65.4	105.4

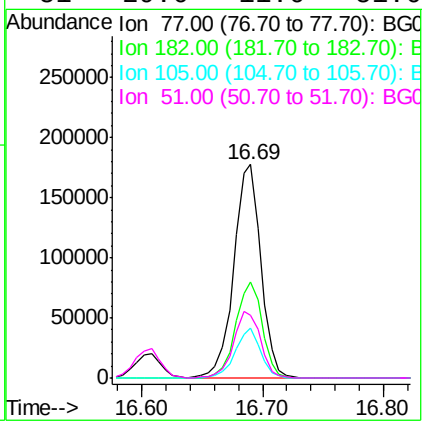


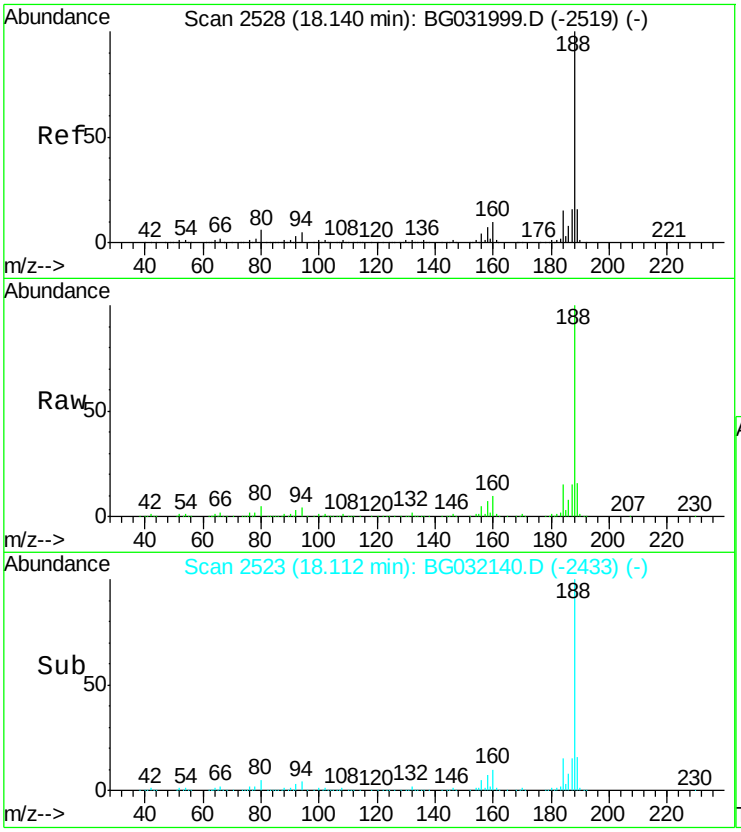


#62
Azobenzene
Concen: 41.854 ng
RT: 16.69 min Scan# 2281
Delta R.T. 0.00 min
Lab File: BG032140.D
Acq: 18 Jan 2018 17:39

Tgt Ion: 77 Resp: 276424

Ion	Ratio	Lower	Upper
77	100		
182	44.9	7.4	47.4
105	23.6	0.3	40.3
51	29.6	11.6	51.6



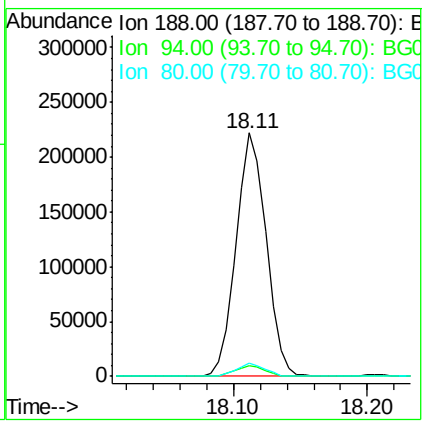


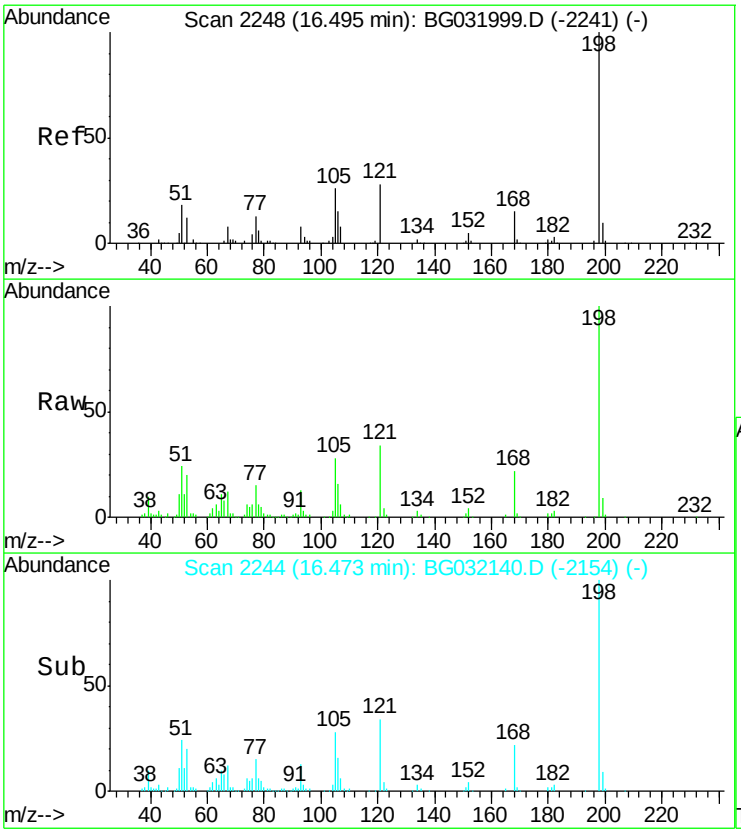
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 18.11 min Scan# 2523
Delta R.T. -0.00 min
Lab File: BG032140.D
Acq: 18 Jan 2018 17:39

Instrument :
BNA_G
ClientSampleId :
PB105758BS

Tgt Ion:188 Resp: 345709

Ion	Ratio	Lower	Upper
188	100		
94	4.5	6.9	10.3#
80	5.2	7.7	11.5#

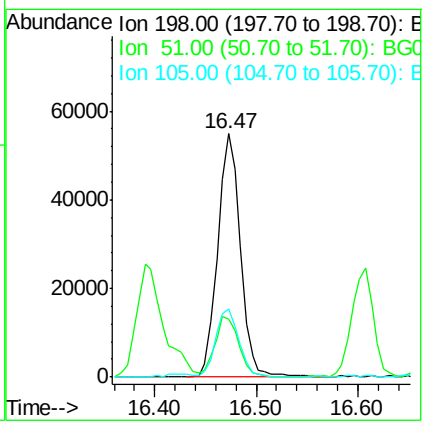


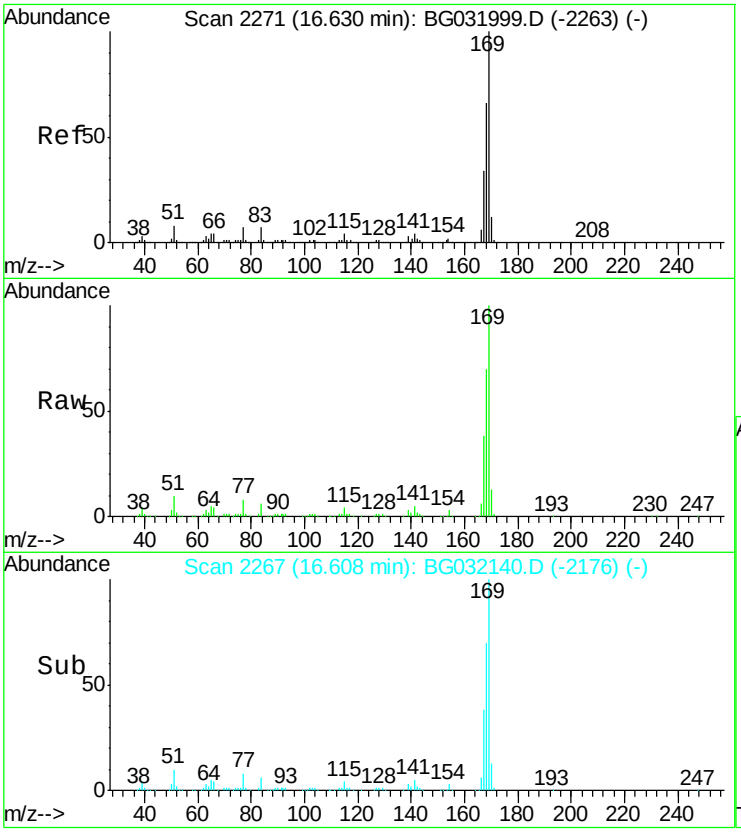


#64
4,6-Dinitro-2-methylphenol
Concen: 39.511 ng
RT: 16.47 min Scan# 2244
Delta R.T. -0.00 min
Lab File: BG032140.D
Acq: 18 Jan 2018 17:39

Tgt Ion:198 Resp: 85300

Ion	Ratio	Lower	Upper
198	100		
51	23.9	30.6	70.6#
105	28.0	23.8	63.8



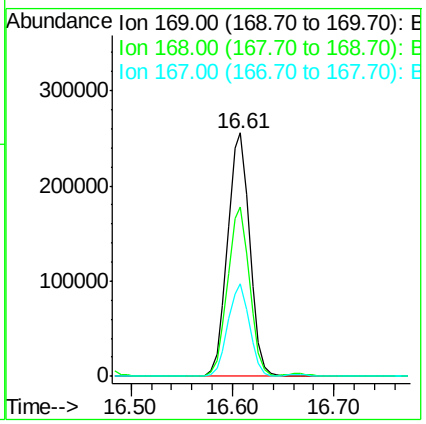


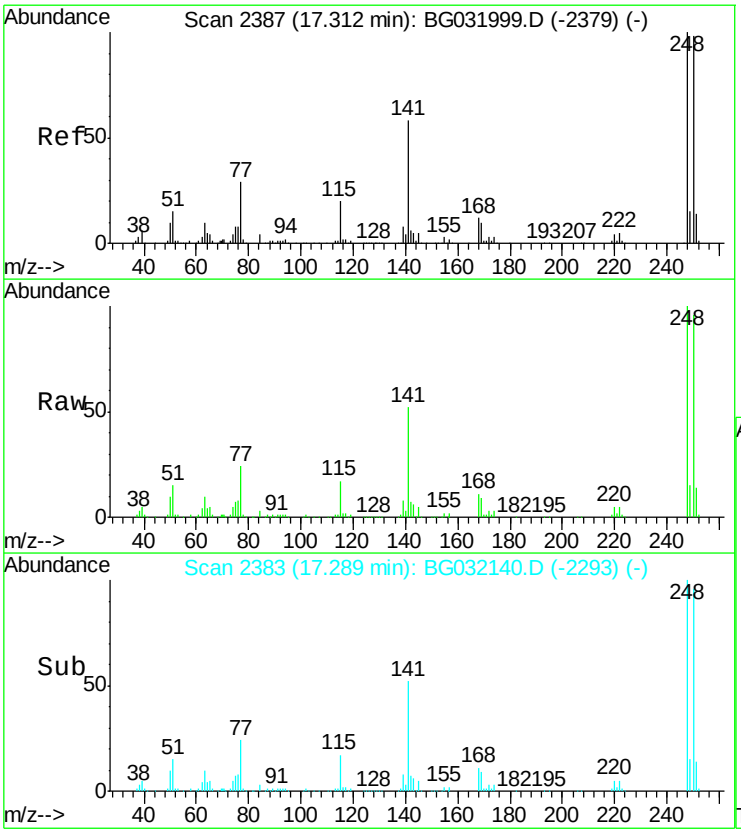
#65
n-Nitrosodiphenylamine
Concen: 36.867 ng
RT: 16.61 min Scan# 2267
Delta R.T. 0.00 min
Lab File: BG032140.D
Acq: 18 Jan 2018 17:39

Instrument :
BNA_G
ClientSampleId :
PB105758BS

Tgt Ion:169 Resp: 386741

Ion	Ratio	Lower	Upper
169	100		
168	69.5	55.7	83.5
167	38.2	30.1	45.1

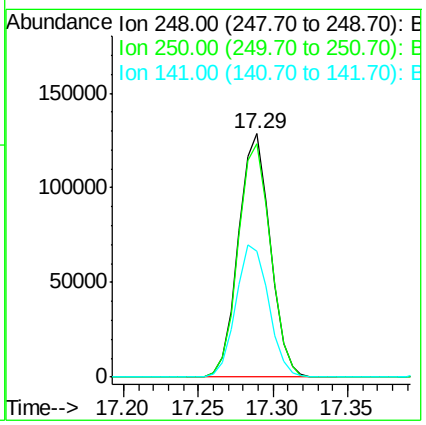


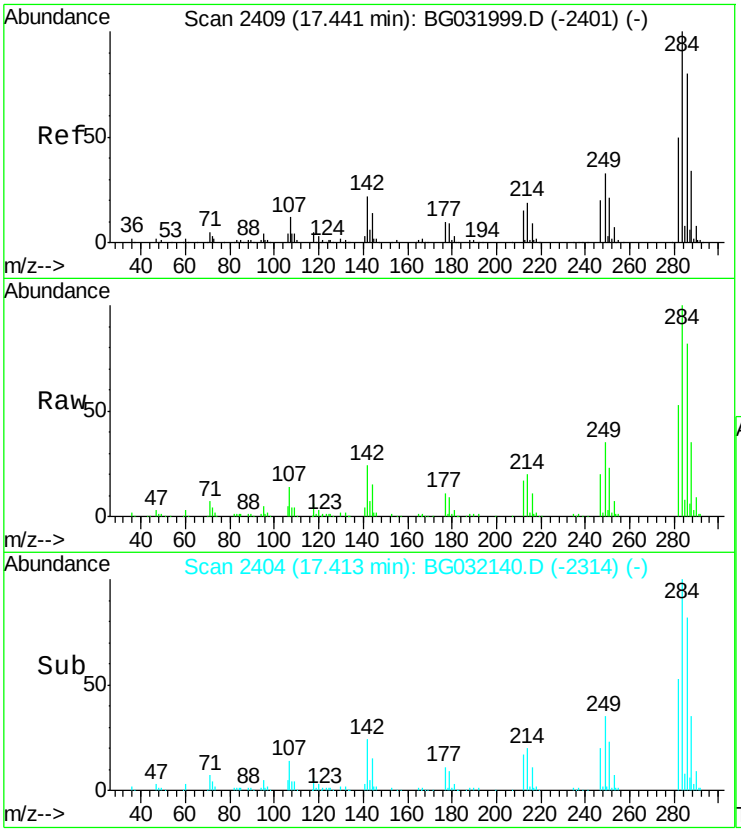


#66
4-Bromophenyl-phenylether
Concen: 38.531 ng
RT: 17.29 min Scan# 2383
Delta R.T. -0.00 min
Lab File: BG032140.D
Acq: 18 Jan 2018 17:39

Tgt Ion:248 Resp: 189527

Ion	Ratio	Lower	Upper
248	100		
250	95.7	77.1	115.7
141	51.7	50.8	76.2



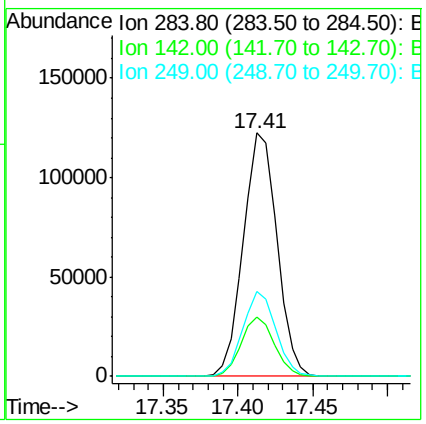


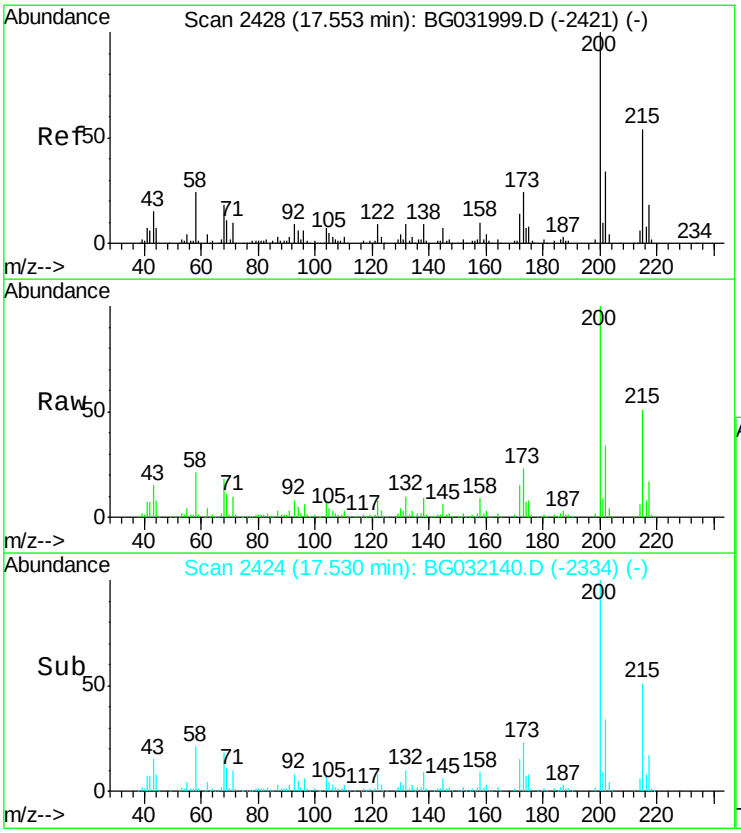
#67
Hexachlorobenzene
Concen: 35.124 ng
RT: 17.41 min Scan# 2404
Delta R.T. -0.00 min
Lab File: BG032140.D
Acq: 18 Jan 2018 17:39

Instrument :
BNA_G
ClientSampleId :
PB105758BS

Tgt Ion:284 Resp: 191144

Ion	Ratio	Lower	Upper
284	100		
142	24.4	26.8	40.2#
249	34.7	26.3	39.5

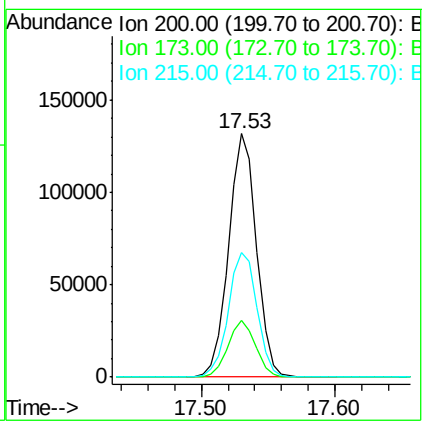


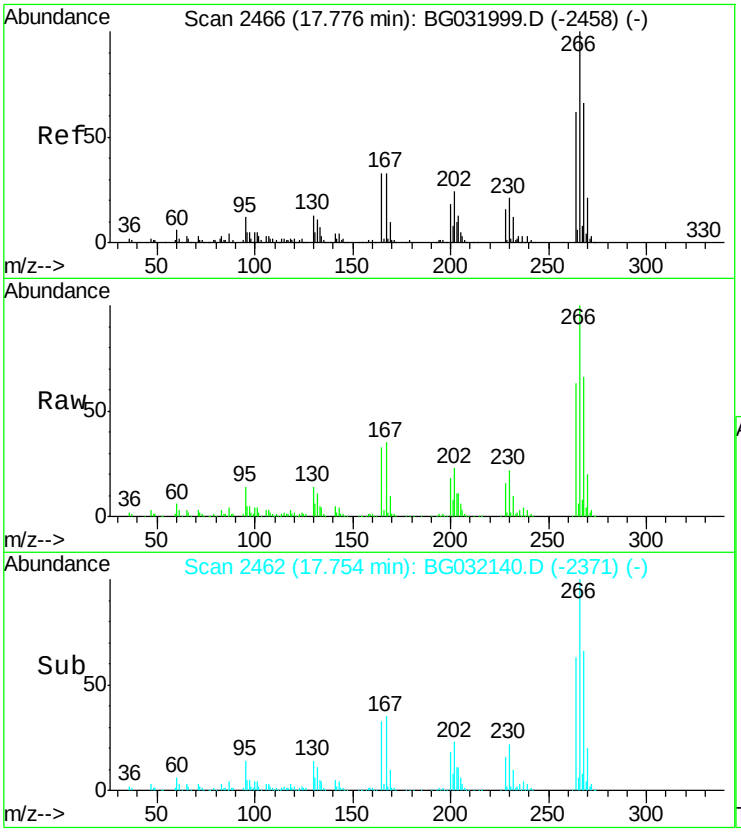


#68
Atrazine
Concen: 43.334 ng
RT: 17.53 min Scan# 2424
Delta R.T. -0.00 min
Lab File: BG032140.D
Acq: 18 Jan 2018 17:39

Tgt Ion:200 Resp: 191175

Ion	Ratio	Lower	Upper
200	100		
173	23.1	5.2	45.2
215	51.2	30.4	70.4



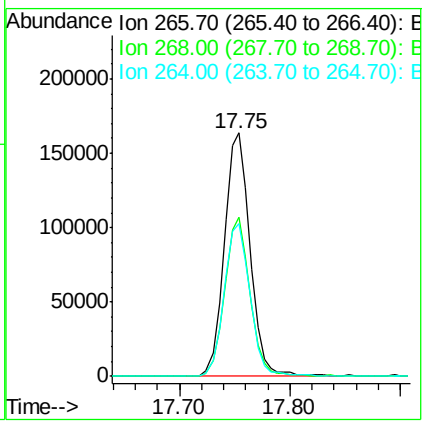


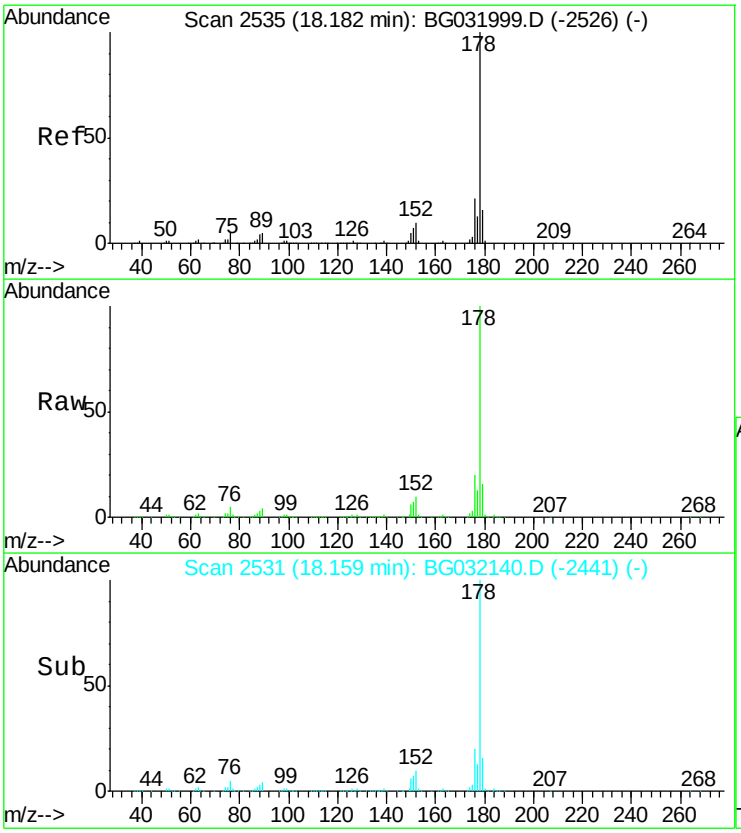
#69
Pentachlorophenol
Concen: 76.711 ng
RT: 17.75 min Scan# 2462
Delta R.T. 0.00 min
Lab File: BG032140.D
Acq: 18 Jan 2018 17:39

Instrument :
BNA_G
ClientSampleId :
PB105758BS

Tgt Ion:266 Resp: 266830

Ion	Ratio	Lower	Upper
266	100		
268	65.6	51.1	76.7
264	63.0	49.6	74.4

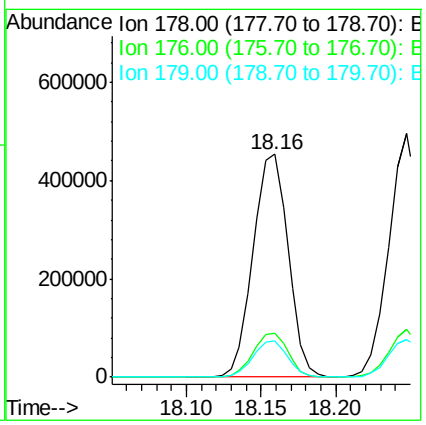


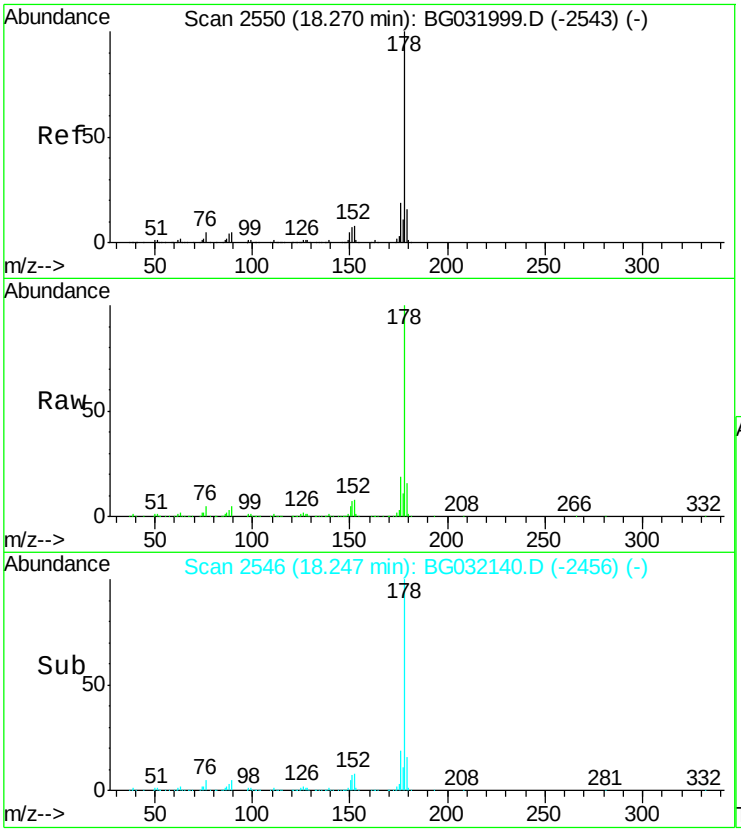


#70
Phenanthrene
Concen: 38.332 ng
RT: 18.16 min Scan# 2531
Delta R.T. -0.00 min
Lab File: BG032140.D
Acq: 18 Jan 2018 17:39

Tgt Ion:178 Resp: 737796

Ion	Ratio	Lower	Upper
178	100		
176	19.8	15.7	23.5
179	16.2	12.5	18.7



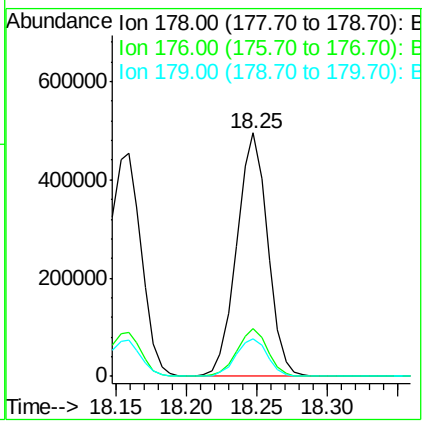


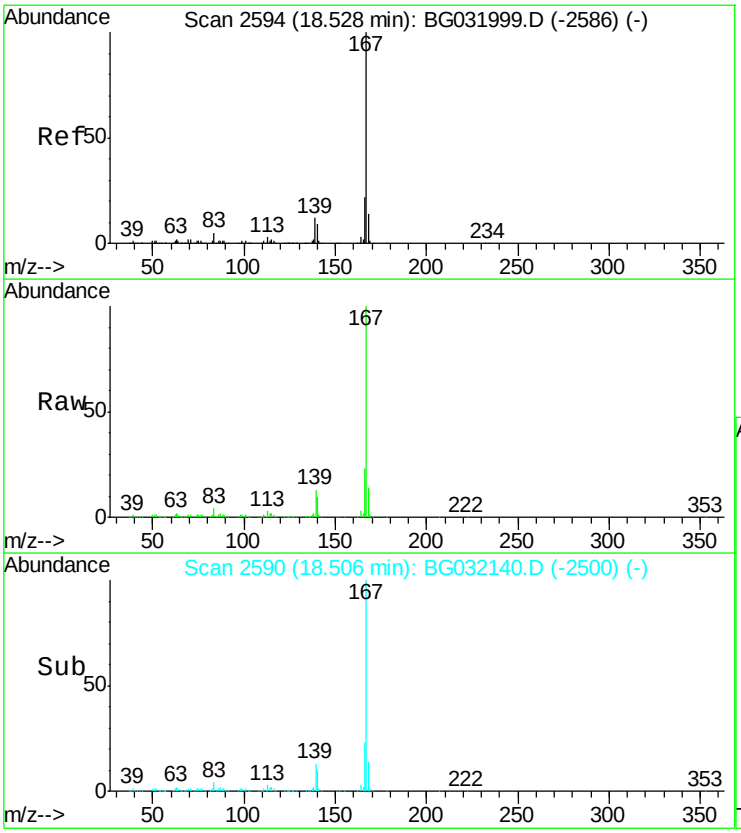
#71
Anthracene
Concen: 39.436 ng
RT: 18.25 min Scan# 2546
Delta R.T. -0.00 min
Lab File: BG032140.D
Acq: 18 Jan 2018 17:39

Instrument :
BNA_G
ClientSampleId :
PB105758BS

Tgt Ion:178 Resp: 757075

Ion	Ratio	Lower	Upper
178	100		
176	19.4	16.0	24.0
179	15.5	12.5	18.7

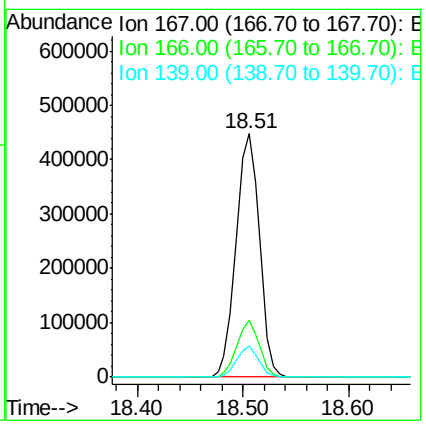


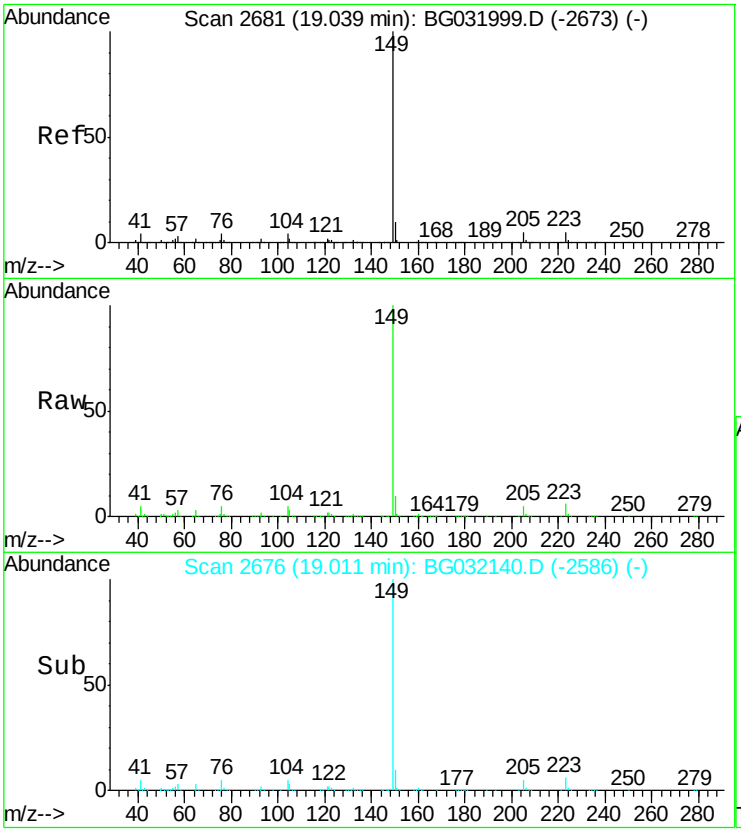


#72
Carbazole
Concen: 41.016 ng
RT: 18.51 min Scan# 2590
Delta R.T. -0.00 min
Lab File: BG032140.D
Acq: 18 Jan 2018 17:39

Tgt Ion:167 Resp: 683053

Ion	Ratio	Lower	Upper
167	100		
166	23.4	18.2	27.4
139	12.5	9.4	14.2



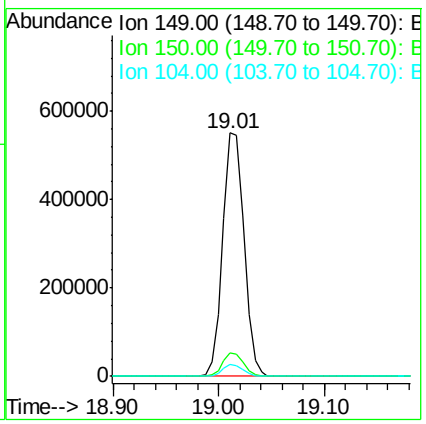


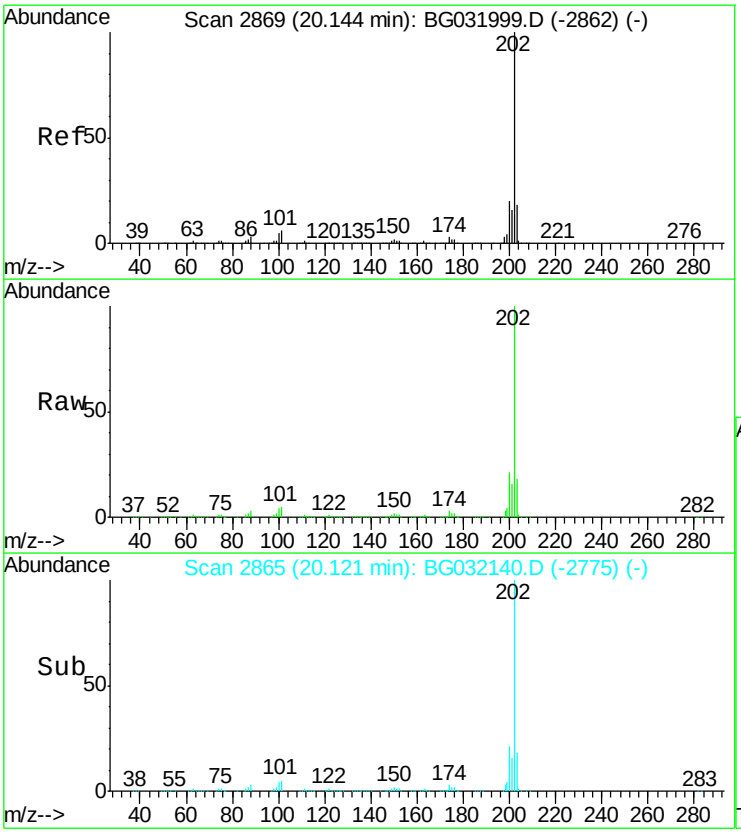
#73
Di-n-butylphthalate
Concen: 39.236 ng
RT: 19.01 min Scan# 2676
Delta R.T. -0.00 min
Lab File: BG032140.D
Acq: 18 Jan 2018 17:39

Instrument :
BNA_G
ClientSampleId :
PB105758BS

Tgt Ion:149 Resp: 772098

Ion	Ratio	Lower	Upper
149	100		
150	9.6	7.8	11.6
104	4.8	3.9	5.9

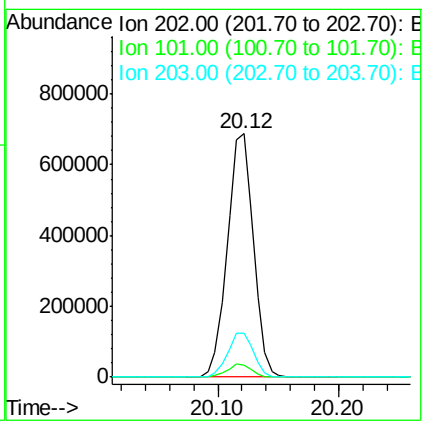


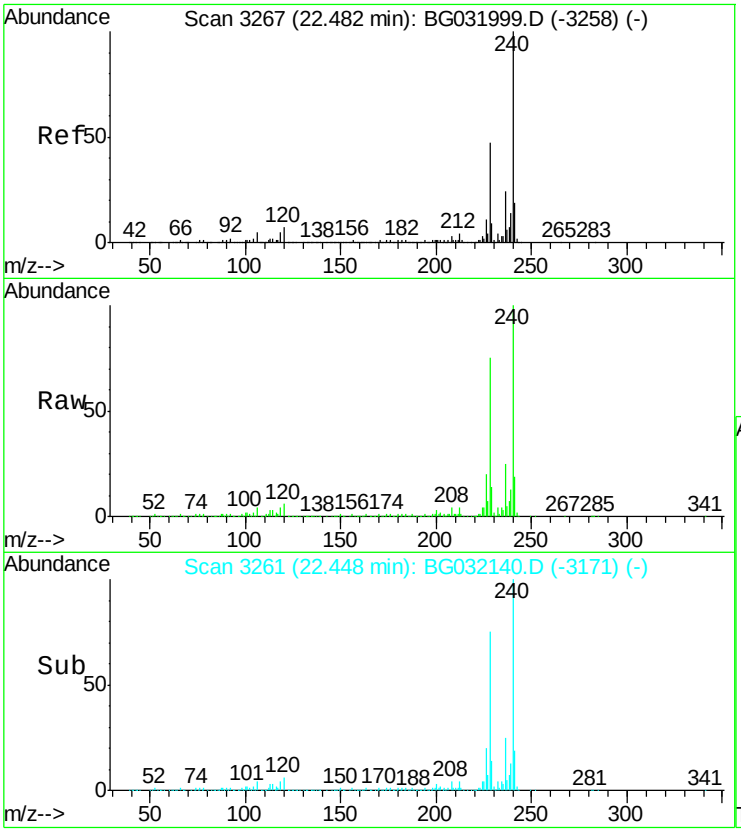


#74
Fluoranthene
Concen: 42.715 ng
RT: 20.12 min Scan# 2865
Delta R.T. -0.00 min
Lab File: BG032140.D
Acq: 18 Jan 2018 17:39

Tgt Ion:202 Resp: 1029397

Ion	Ratio	Lower	Upper
202	100		
101	4.7	0.0	28.9
203	18.2	0.0	37.5



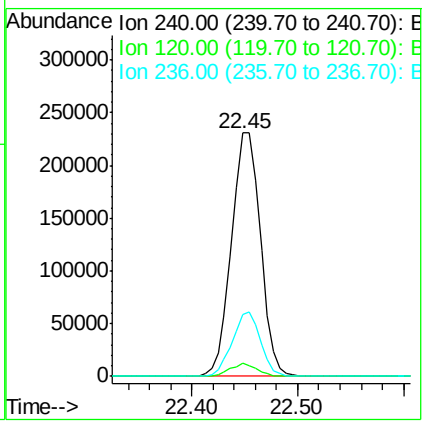


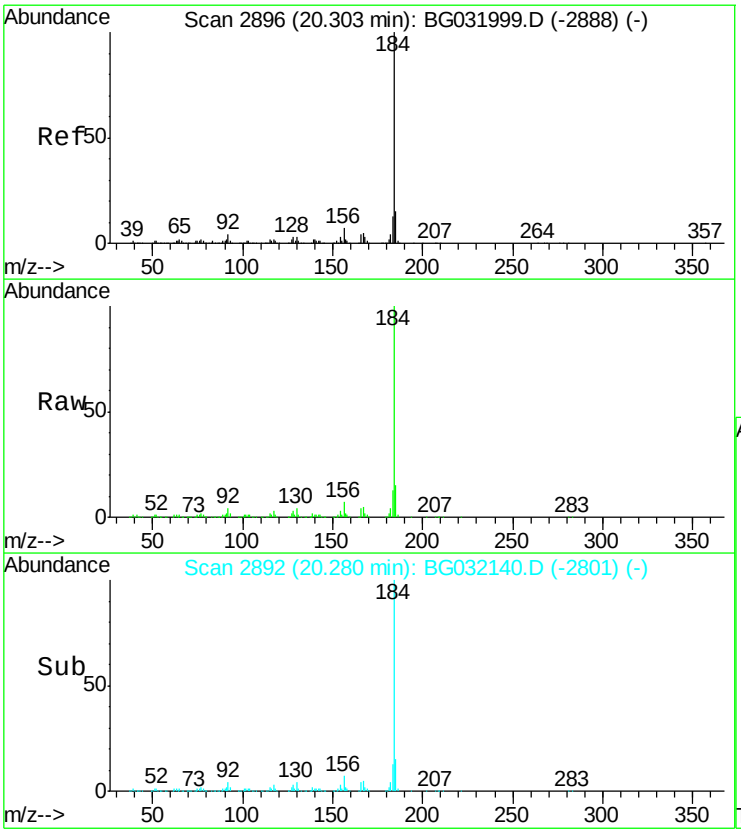
#75
Chrysene-d12
Concen: 20.000 ng
RT: 22.45 min Scan# 3261
Delta R.T. -0.00 min
Lab File: BG032140.D
Acq: 18 Jan 2018 17:39

Instrument :
BNA_G
ClientSampleId :
PB105758BS

Tgt Ion:240 Resp: 437552

Ion	Ratio	Lower	Upper
240	100		
120	5.7	6.8	10.2#
236	25.2	20.9	31.3

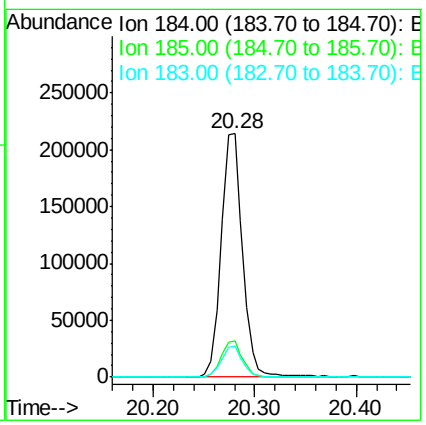


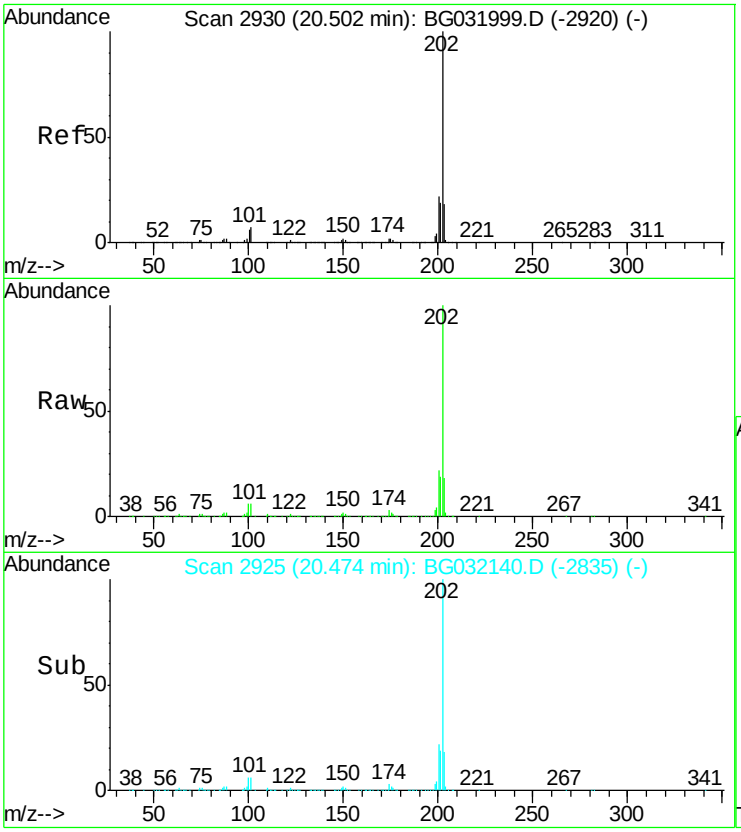


#76
Benzidine
Concen: 28.746 ng
RT: 20.28 min Scan# 2892
Delta R.T. 0.00 min
Lab File: BG032140.D
Acq: 18 Jan 2018 17:39

Tgt Ion:184 Resp: 314524

Ion	Ratio	Lower	Upper
184	100		
185	14.7	11.1	16.7
183	12.8	10.6	16.0



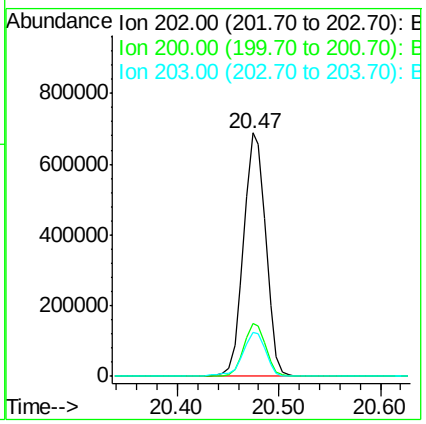


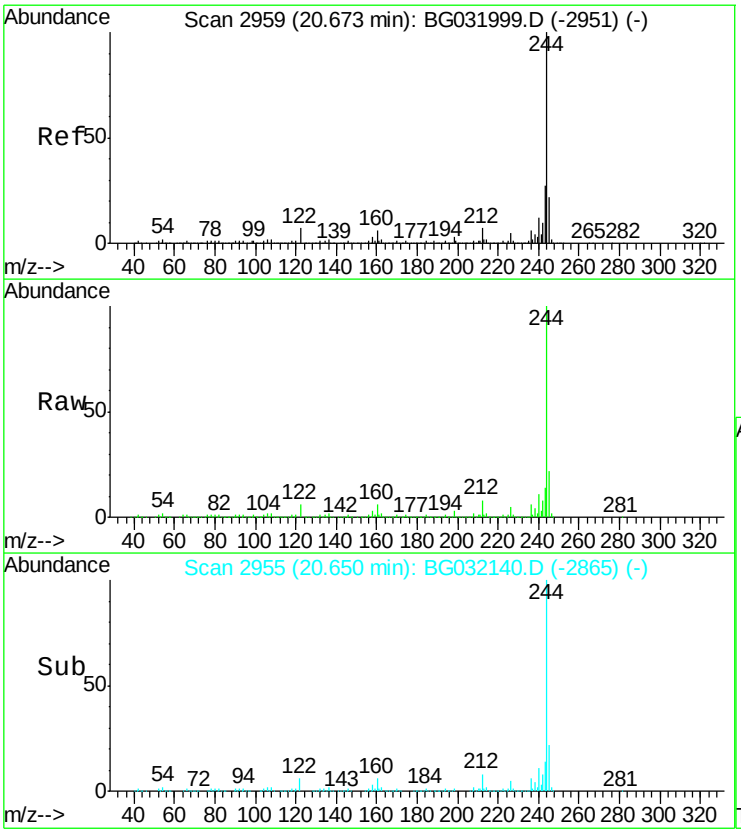
#77
Pyrene
Concen: 37.915 ng
RT: 20.47 min Scan# 2925
Delta R.T. -0.00 min
Lab File: BG032140.D
Acq: 18 Jan 2018 17:39

Instrument :
BNA_G
ClientSampleId :
PB105758BS

Tgt Ion:202 Resp: 1042886

Ion	Ratio	Lower	Upper
202	100		
200	21.8	16.9	25.3
203	18.3	13.9	20.9

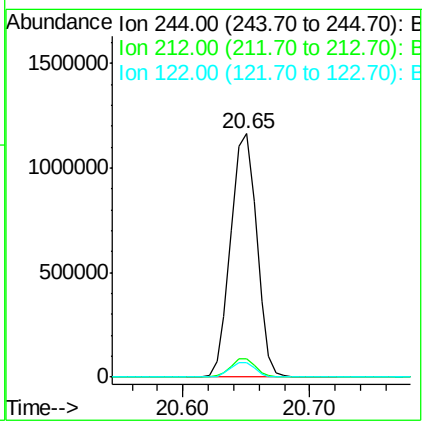


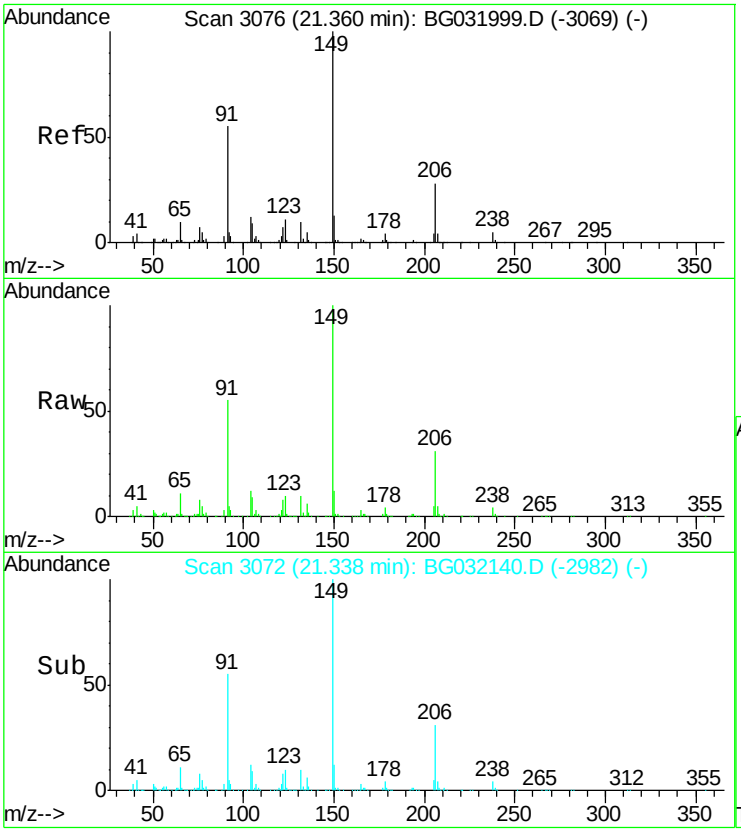


#78
Terphenyl-d14
Concen: 83.189 ng
RT: 20.65 min Scan# 2955
Delta R.T. -0.00 min
Lab File: BG032140.D
Acq: 18 Jan 2018 17:39

Tgt Ion:244 Resp: 1648487

Ion	Ratio	Lower	Upper
244	100		
212	7.6	5.8	8.8
122	5.9	7.0	10.4#



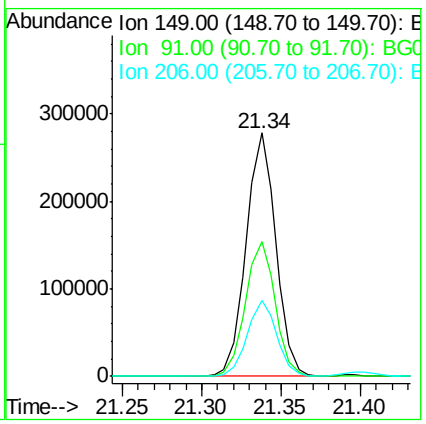


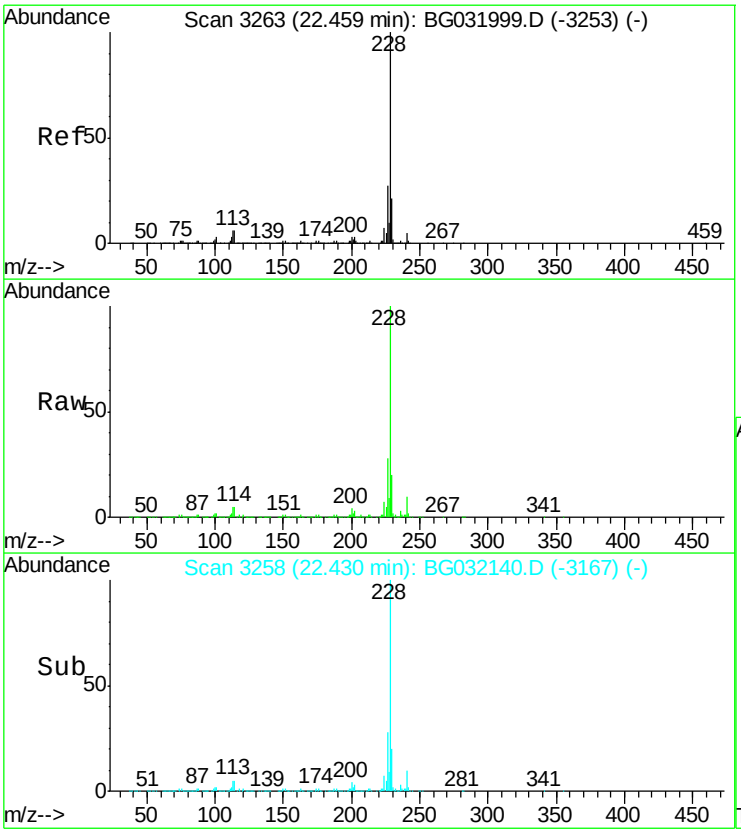
#79
Butylbenzylphthalate
Concen: 36.845 ng
RT: 21.34 min Scan# 3072
Delta R.T. -0.00 min
Lab File: BG032140.D
Acq: 18 Jan 2018 17:39

Instrument :
BNA_G
ClientSampleId :
PB105758BS

Tgt Ion:149 Resp: 363112

Ion	Ratio	Lower	Upper
149	100		
91	55.3	62.2	93.2#
206	31.1	18.6	27.8#

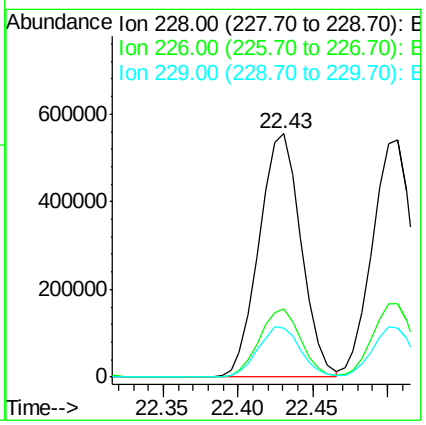


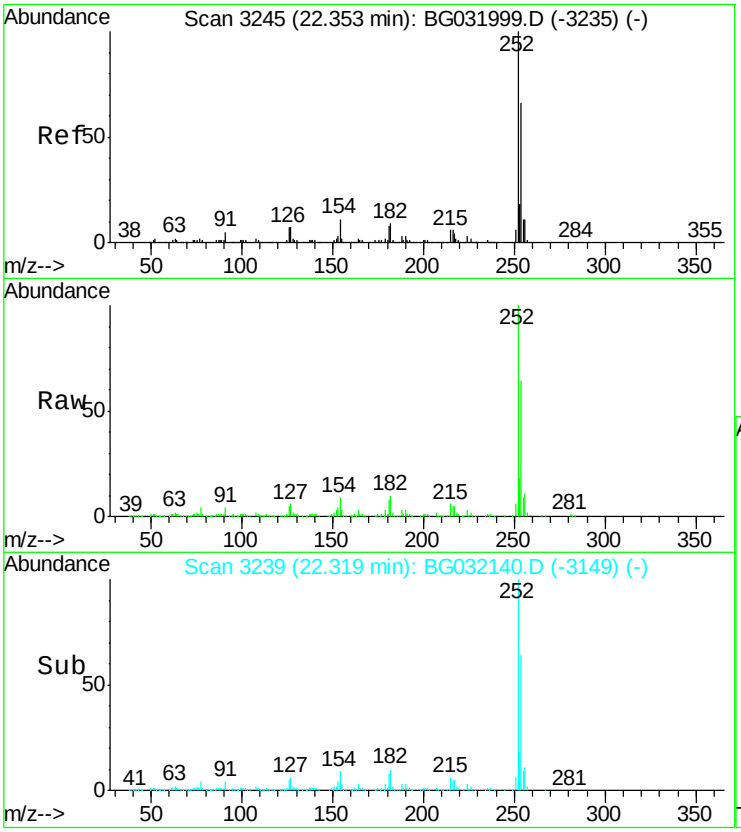


#80
Benzo(a)anthracene
Concen: 39.892 ng
RT: 22.43 min Scan# 3258
Delta R.T. 0.00 min
Lab File: BG032140.D
Acq: 18 Jan 2018 17:39

Tgt Ion:228 Resp: 1085520

Ion	Ratio	Lower	Upper
228	100		
226	27.8	22.7	34.1
229	20.3	16.2	24.2



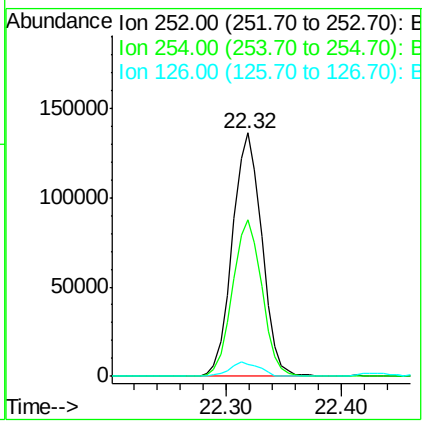


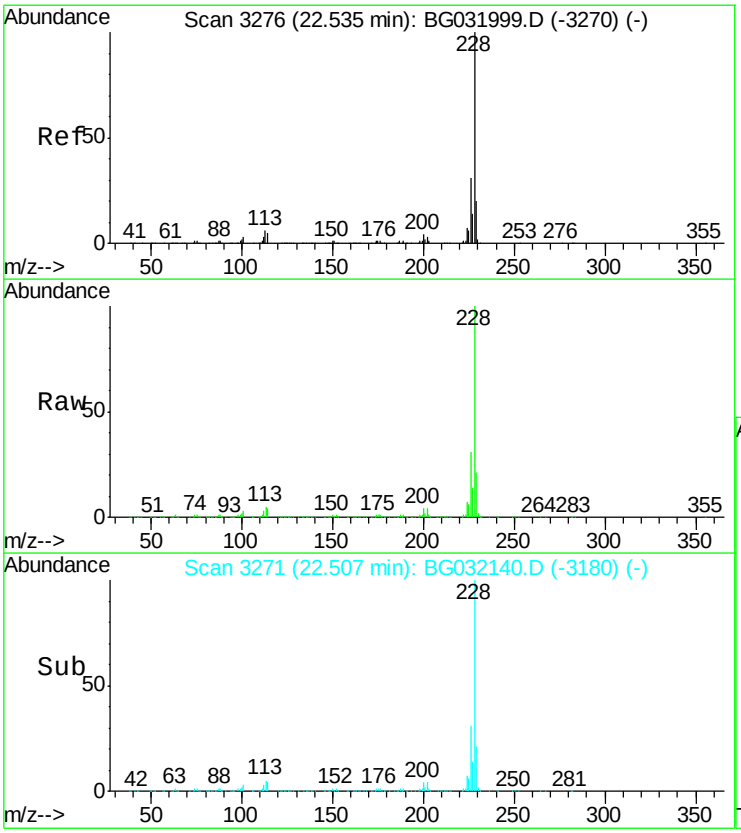
#81
3,3'-Dichlorobenzidine
Concen: 23.670 ng
RT: 22.32 min Scan# 3239
Delta R.T. -0.00 min
Lab File: BG032140.D
Acq: 18 Jan 2018 17:39

Instrument :
BNA_G
ClientSampleId :
PB105758BS

Tgt Ion:252 Resp: 240607

Ion	Ratio	Lower	Upper
252	100		
254	64.4	50.8	76.2
126	4.9	7.4	11.2#

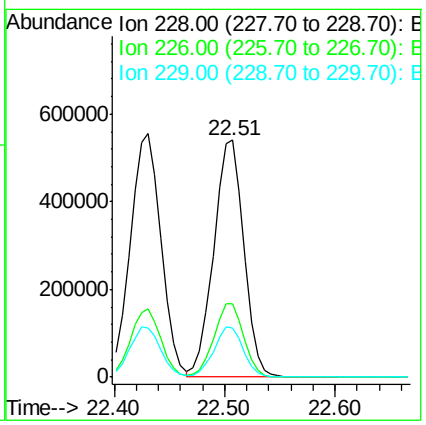


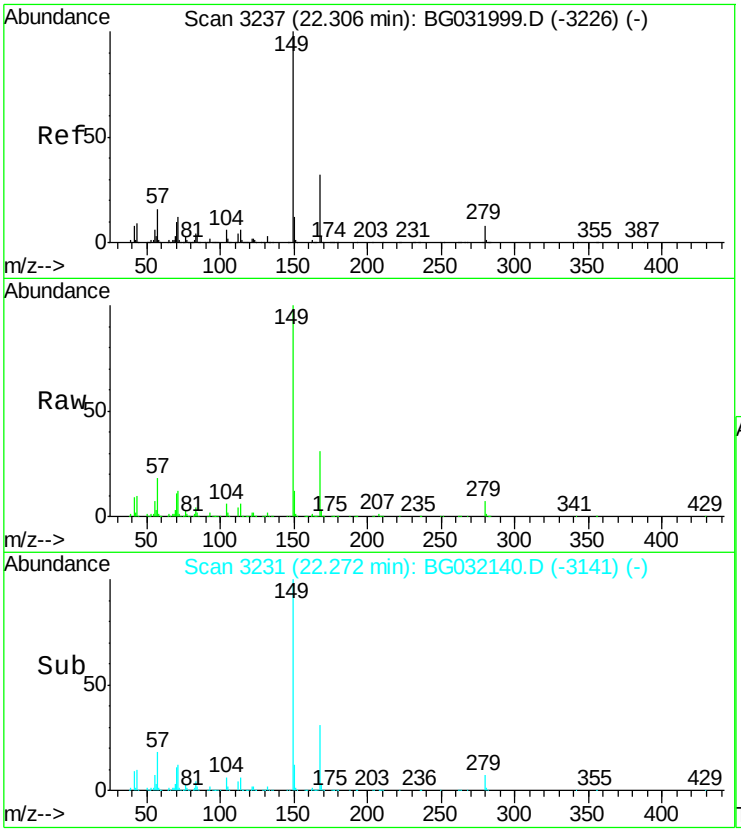


#82
Chrysene
Concen: 39.011 ng
RT: 22.51 min Scan# 3271
Delta R.T. 0.00 min
Lab File: BG032140.D
Acq: 18 Jan 2018 17:39

Tgt Ion:228 Resp: 1019479

Ion	Ratio	Lower	Upper
228	100		
226	30.9	24.9	37.3
229	20.5	15.0	22.4



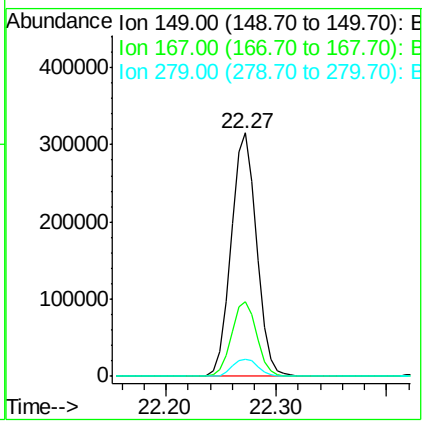


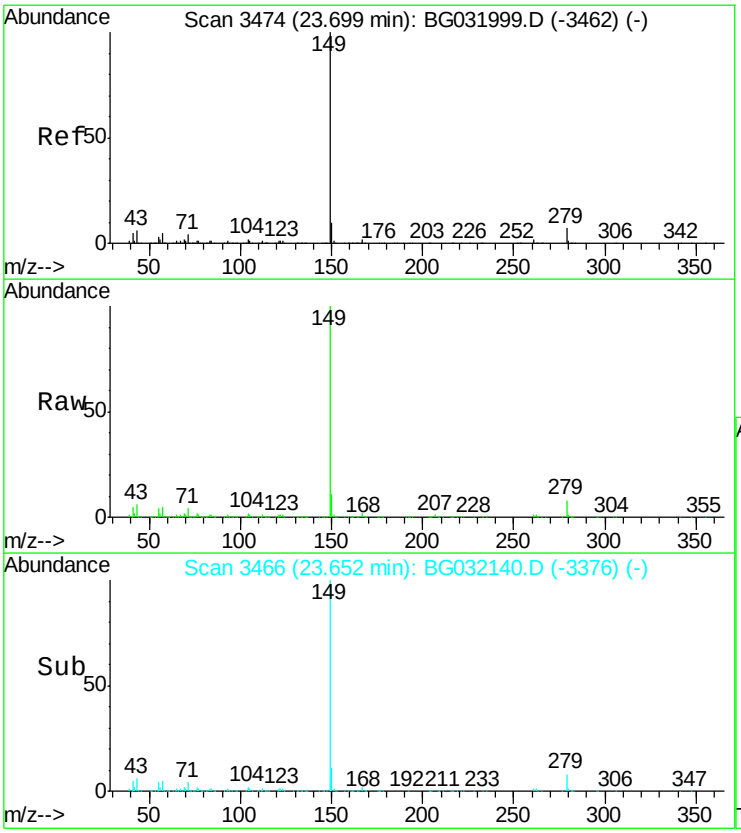
#83
Bis(2-ethylhexyl)phthalate
Concen: 35.309 ng
RT: 22.27 min Scan# 3231
Delta R.T. -0.00 min
Lab File: BG032140.D
Acq: 18 Jan 2018 17:39

Instrument :
BNA_G
ClientSampleId :
PB105758BS

Tgt Ion:149 Resp: 510279

Ion	Ratio	Lower	Upper
149	100		
167	30.8	24.3	36.5
279	7.0	4.0	6.0#

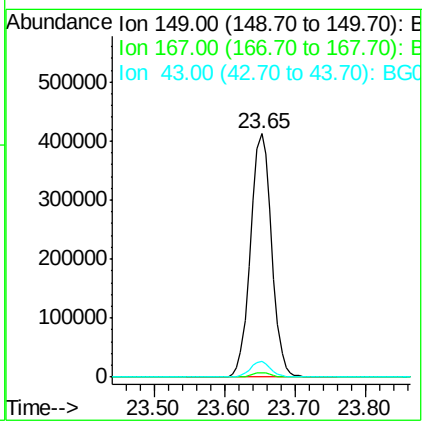


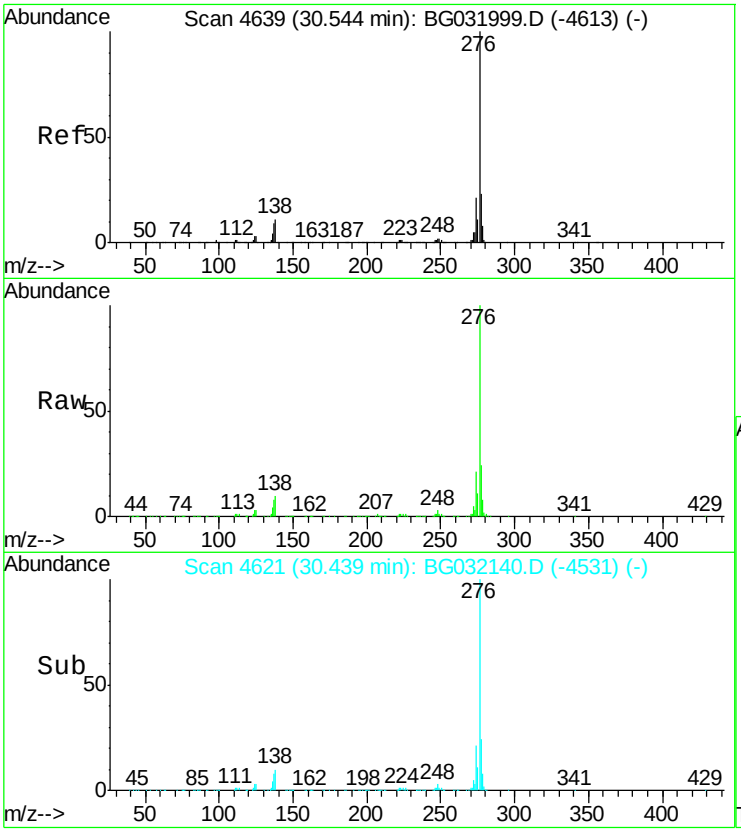


#84
Di-n-octyl phthalate
Concen: 37.444 ng
RT: 23.65 min Scan# 3466
Delta R.T. -0.00 min
Lab File: BG032140.D
Acq: 18 Jan 2018 17:39

Tgt Ion:149 Resp: 859447

Ion	Ratio	Lower	Upper
149	100		
167	1.9	1.4	2.0
43	6.3	8.9	13.3#



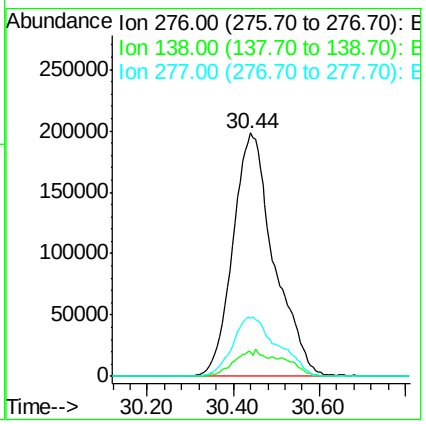


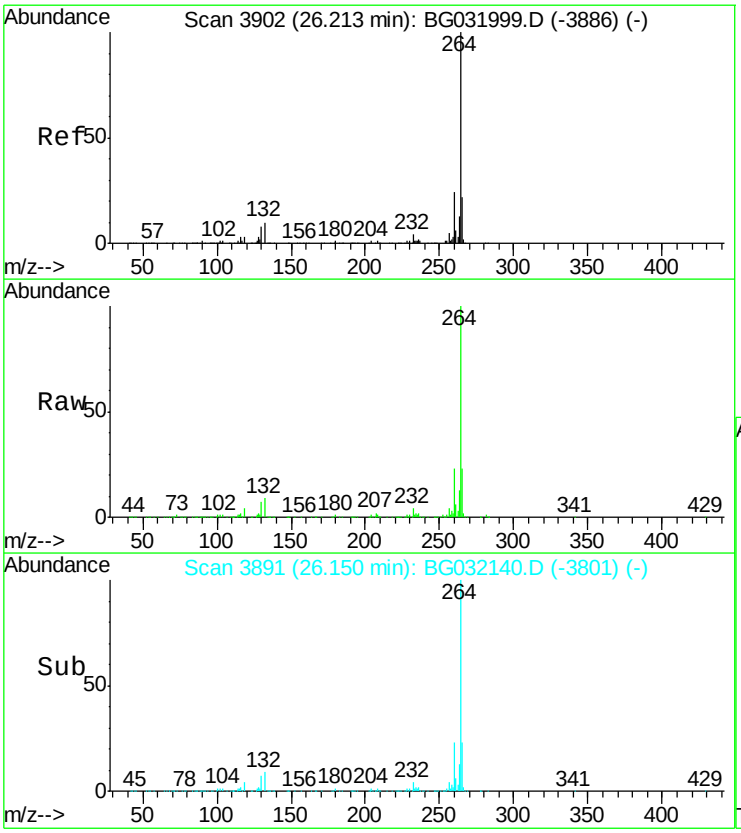
#85
Indeno(1,2,3-cd)pyrene
Concen: 41.475 ng
RT: 30.44 min Scan# 4621
Delta R.T. -0.00 min
Lab File: BG032140.D
Acq: 18 Jan 2018 17:39

Instrument :
BNA_G
ClientSampleId :
PB105758BS

Tgt Ion:276 Resp: 1326429

Ion	Ratio	Lower	Upper
276	100		
138	5.0	16.0	24.0#
277	26.5	20.0	30.0

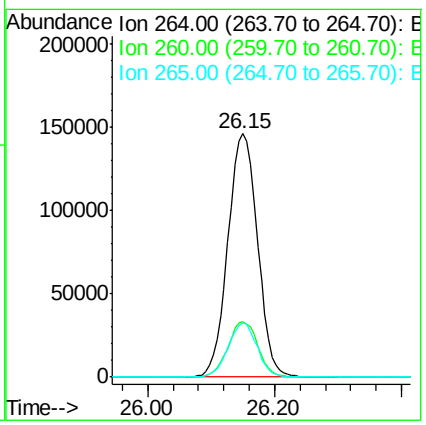


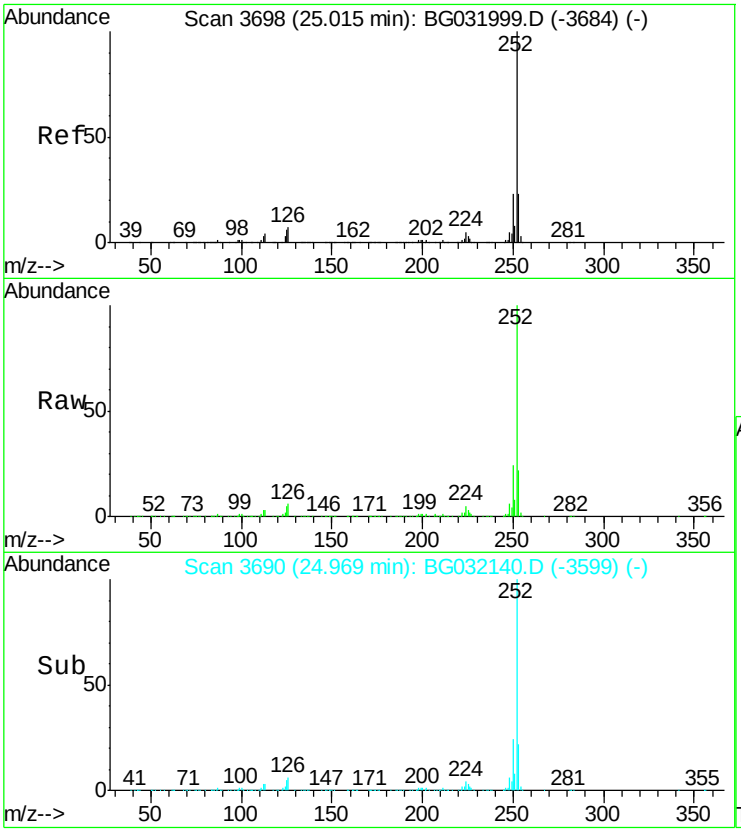


#86
Perylene-d12
Concen: 20.000 ng
RT: 26.15 min Scan# 3891
Delta R.T. -0.00 min
Lab File: BG032140.D
Acq: 18 Jan 2018 17:39

Tgt Ion:264 Resp: 472065

Ion	Ratio	Lower	Upper
264	100		
260	22.6	17.4	26.0
265	22.5	17.7	26.5



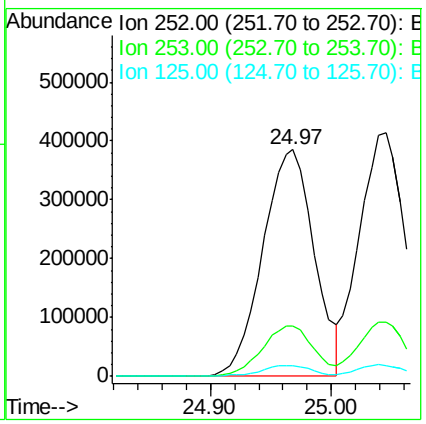


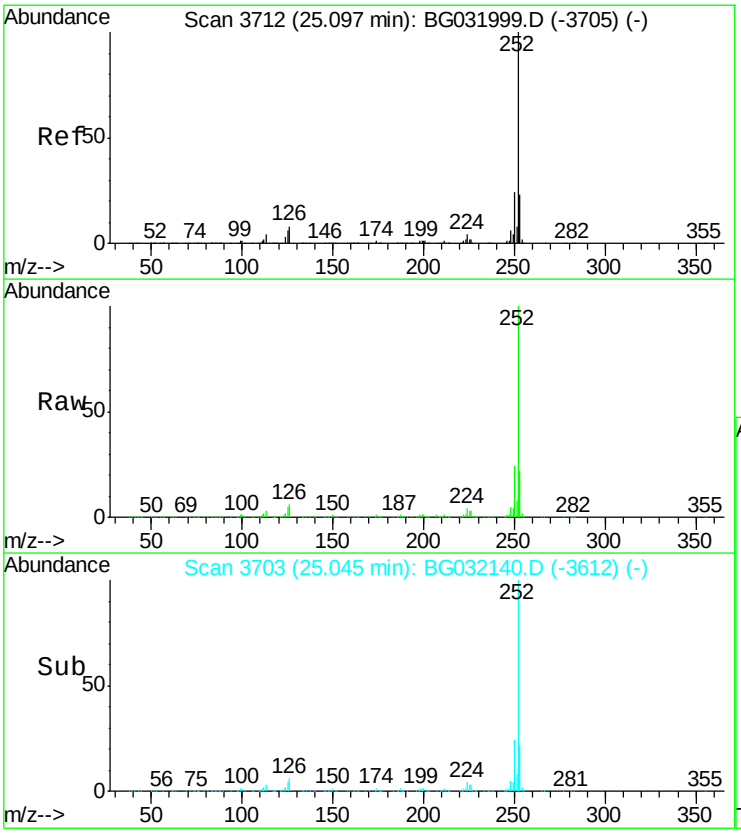
#87
Benzo(b)fluoranthene
Concen: 39.905 ng
RT: 24.97 min Scan# 3690
Delta R.T. 0.00 min
Lab File: BG032140.D
Acq: 18 Jan 2018 17:39

Instrument :
BNA_G
ClientSampleId :
PB105758BS

Tgt Ion:252 Resp: 1138627

Ion	Ratio	Lower	Upper
252	100		
253	22.0	18.2	27.4
125	4.9	7.2	10.8#

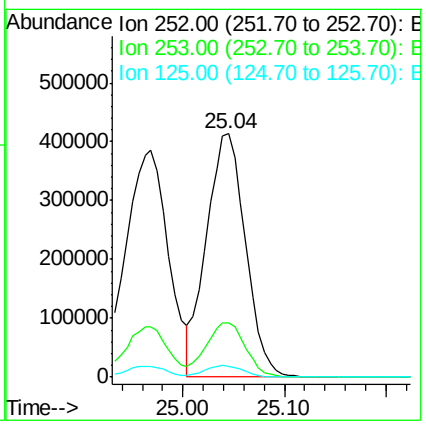


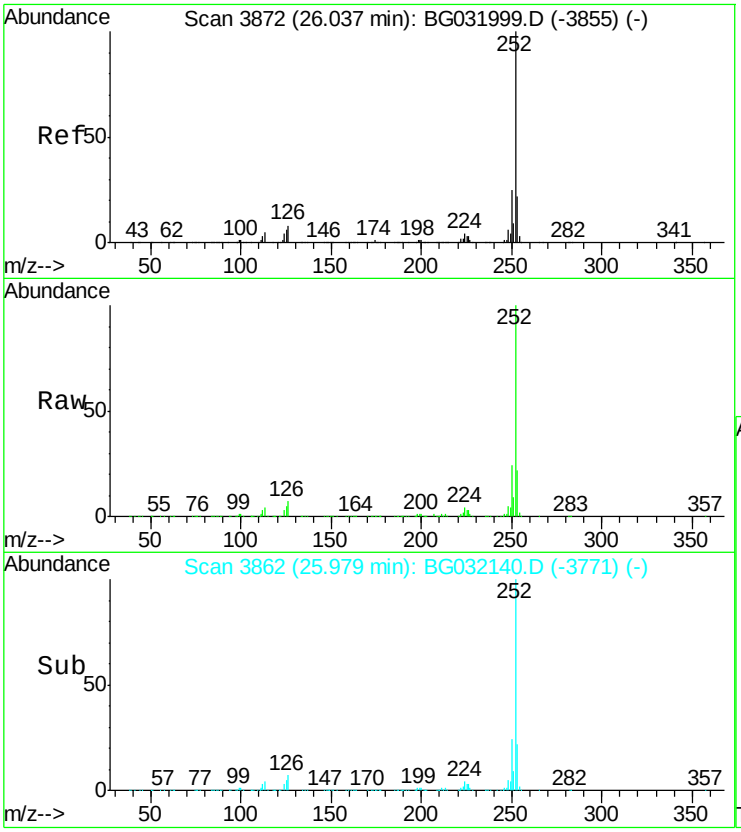


#88
Benzo(k)fluoranthene
Concen: 39.550 ng
RT: 25.04 min Scan# 3703
Delta R.T. 0.00 min
Lab File: BG032140.D
Acq: 18 Jan 2018 17:39

Tgt Ion:252 Resp: 1102745

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.4	26.2
125	4.5	6.6	9.8#



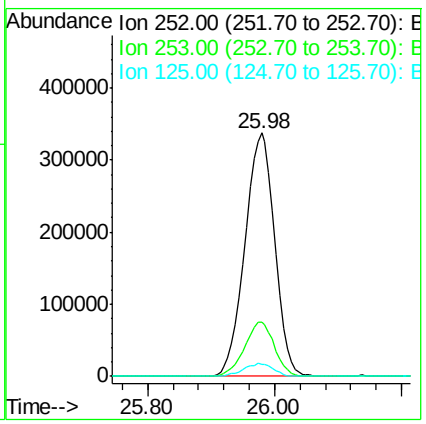


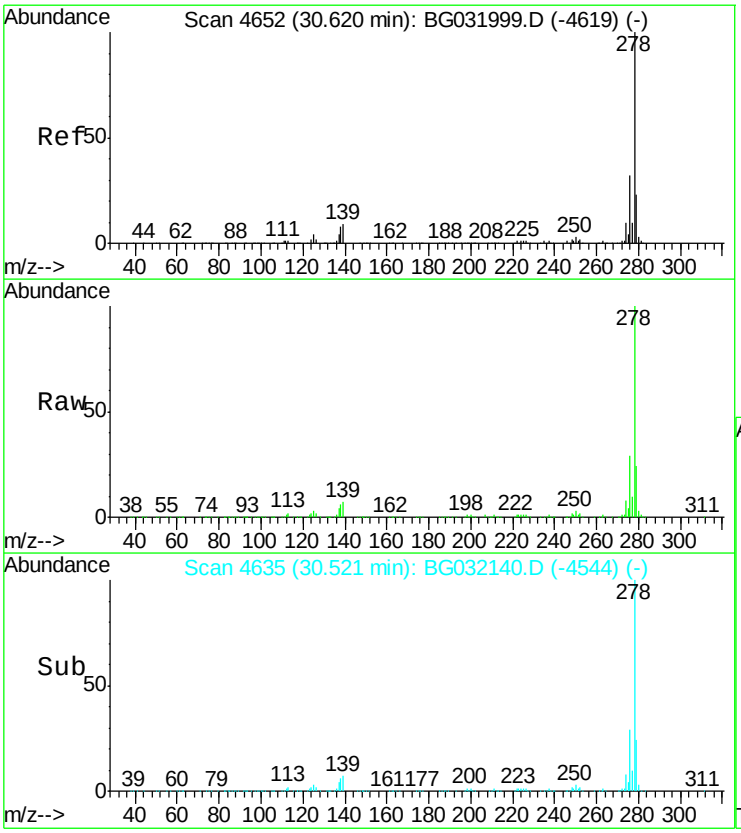
#89
Benzo(a)pyrene
Concen: 41.080 ng
RT: 25.98 min Scan# 3862
Delta R.T. 0.00 min
Lab File: BG032140.D
Acq: 18 Jan 2018 17:39

Instrument :
BNA_G
ClientSampleId :
PB105758BS

Tgt Ion:252 Resp: 1108835

Ion	Ratio	Lower	Upper
252	100		
253	22.5	18.3	27.5
125	5.1	7.3	10.9#

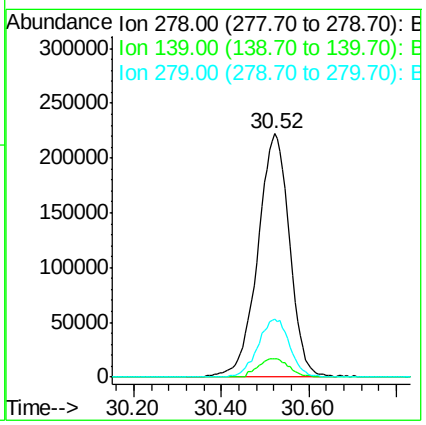


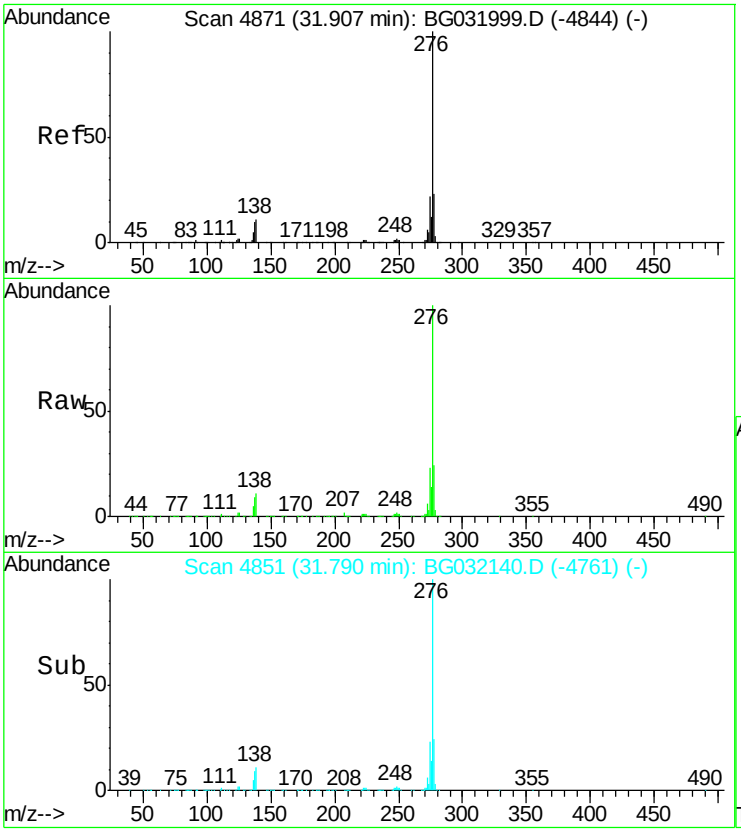


#90
Dibenzo(a,h)anthracene
Concen: 42.813 ng
RT: 30.52 min Scan# 4635
Delta R.T. 0.00 min
Lab File: BG032140.D
Acq: 18 Jan 2018 17:39

Tgt Ion:278 Resp: 1113594

Ion	Ratio	Lower	Upper
278	100		
139	7.4	9.8	14.6#
279	24.0	18.4	27.6





#91
Benzo(g,h,i)perylene
Concen: 41.987 ng
RT: 31.79 min Scan# 4851
Delta R.T. -0.00 min
Lab File: BG032140.D
Acq: 18 Jan 2018 17:39

Instrument :
BNA_G
ClientSampleId :
PB105758BS

Tgt Ion:276 Resp: 1116222

Ion	Ratio	Lower	Upper
276	100		
277	24.0	18.3	27.5
138	10.8	13.9	20.9#