Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG020618\
Data File : BG032566.D
Acq On : 6 Feb 2018 15:10
Operator : SJ/JU
Sample : J1161-07
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Feb 06 18:57:50 2018
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG012918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Feb 06 18:57:08 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.72	152	16815	20.00	ng		0.00
21) Naphthalene-d8	11.60	136	54941	20.00	ng		0.01
38) Acenaphthene-d10	15.34	164	47932	20.00	ng		0.00
63) Phenanthrene-d10	18.08	188	121179	20.00	ng		0.00
75) Chrysene-d12	22.40	240	172875	20.00	ng		0.00
86) Perylene-d12	26.08	264	183145	20.00	ng		0.01
System Monitoring Compounds							
5) 2-Fluorophenol	6.15	112	126524	151.13	ng		0.01
7) Phenol-d6	7.83	99	146965	131.56	ng		0.01
23) Nitrobenzene-d5	9.91	82	90001	102.32	ng		0.00
41) 2,4,6-Tribromophenol	16.82	330	133883	146.74	ng		0.00
44) 2-Fluorobiphenyl	13.97	172	374788	92.94	ng		0.00
78) Terphenyl-d14	20.61	244	759929	94.16	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.81	88	352	1.250	ng	#	1
3) Pyridine	4.27	79	254	0.334	ng	#	44
4) n-Nitrosodimethylamine	4.19	42	138	0.349	ng	#	1
6) Aniline	8.02	93	495	0.355	ng	#	62
8) 2-Chlorophenol	8.27	128	1369	1.383	ng	#	78
9) Benzaldehyde	7.82	77	920	1.594	ng	#	76
10) Phenol	7.86	94	1597	1.505	ng	#	6
11) bis(2-Chloroethyl)ether	8.11	93	1137	1.407	ng	#	51
12) 1,3-Dichlorobenzene	8.60	146	1868	1.396	ng	#	82
13) 1,4-Dichlorobenzene	8.76	146	2034	1.516	ng	#	86
14) 1,2-Dichlorobenzene	8.60	146	1868	1.422	ng		90
15) Benzyl Alcohol	8.72	79	319	0.346	ng		94
16) 2,2'-oxybis(1-Chloropropan	9.28	45	59	0.077	ng		75
17) 2-Methylphenol	9.17	107	947	1.099	ng	#	89
18) Hexachloroethane	9.83	117	490	1.088	ng	#	42
19) n-Nitroso-di-n-propylamine	9.53	70	767	1.035	ng	#	84
20) 3+4-Methylphenols	9.50	107	1318	1.091	ng	#	74
22) Acetophenone	9.57	105	1269	0.985	ng	#	65
24) Nitrobenzene	9.96	77	1538	1.808	ng	#	77
25) Isophorone	10.47	82	2421	1.616	ng	#	42
26) 2-Nitrophenol	10.69	139	432	0.840	ng	#	70
27) 2,4-Dimethylphenol	10.73	122	603	0.817	ng	#	63
28) bis(2-Chloroethoxy)methane	10.96	93	625	0.761	ng	#	55
29) 2,4-Dichlorophenol	11.23	162	642	0.657	ng	#	58
30) 1,2,4-Trichlorobenzene	11.45	180	2088	1.602	ng		90
31) Naphthalene	11.65	128	4518	1.684	ng	#	83
32) Benzoic acid	10.81	122	65	7.384	ng	#	1
33) 4-Chloroaniline	11.77	127	325	0.272	ng	#	46
34) Hexachlorobutadiene	11.91	225	2078	2.050	ng	#	76
35) Caprolactam	12.46	113	234	0.834	ng	#	1
36) 4-Chloro-3-methylphenol	12.83	107	874	0.942	ng	#	71
37) 2-Methylnaphthalene	13.22	142	4201	1.864	ng	#	81
39) 1,2,4,5-Tetrachlorobenzene	13.56	216	3721	1.659	ng	#	81
40) Hexachlorocyclopentadiene	13.53	237	861	0.615	ng		92

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG020618\
Data File : BG032566.D
Acq On : 6 Feb 2018 15:10
Operator : SJ/JU
Sample : J1161-07
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Feb 06 18:57:50 2018
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG012918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Feb 06 18:57:08 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.79	196	1543	1.265	ng	#	82
43) 2,4,5-Trichlorophenol	13.87	196	1313	0.923	ng	#	69
45) 1,1'-Biphenyl	14.19	154	6668	1.647	ng		82
46) 2-Chloronaphthalene	14.24	162	4991	1.572	ng	#	82
47) 2-Nitroaniline	14.45	65	505	0.719	ng	#	76
48) Acenaphthylene	15.07	152	6988	1.456	ng	#	92
49) Dimethylphthalate	14.77	163	5801	1.313	ng		98
50) 2,6-Dinitrotoluene	14.90	165	1109	1.196	ng	#	53
51) Acenaphthene	15.40	154	4437	1.333	ng		83
52) 3-Nitroaniline	15.27	138	421	0.520	ng	#	66
53) 2,4-Dinitrophenol	15.56	184	76	4.229	ng	#	1
54) Dibenzofuran	15.74	168	7753	1.574	ng	#	94
55) 4-Nitrophenol	15.74	139	2865	4.723	ng	#	1
56) 2,4-Dinitrotoluene	15.68	165	1206	0.913	ng	#	28
57) Fluorene	16.38	166	5690	1.390	ng	#	96
58) 2,3,4,6-Tetrachlorophenol	15.96	232	1805	1.287	ng	#	46
59) Diethylphthalate	16.11	149	5852	1.360	ng		93
60) 4-Chlorophenyl-phenylether	16.36	204	3202	1.241	ng	#	83
61) 4-Nitroaniline	16.41	138	212	0.244	ng		87
62) Azobenzene	16.65	77	3794	1.475	ng		95
64) 4,6-Dinitro-2-methylphenol	16.81	198	325	0.359	ng	#	22
65) n-Nitrosodiphenylamine	16.57	169	5226	1.445	ng		88
66) 4-Bromophenyl-phenylether	17.25	248	3017	1.681	ng	#	79
67) Hexachlorobenzene	17.38	284	3302	1.662	ng	#	78
68) Atrazine	17.49	200	2317	1.492	ng		97
69) Pentachlorophenol	17.72	266	359	0.288	ng	#	47
70) Phenanthrene	18.21	178	10817	1.601	ng		97
71) Anthracene	18.21	178	10817	1.608	ng		97
72) Carbazole	18.48	167	9346	1.572	ng		97
73) Di-n-butylphthalate	18.97	149	9499	1.443	ng	#	95
74) Fluoranthene	20.09	202	14587	1.646	ng		95
76) Benzidine	20.26	184	704	0.207	ng	#	66
77) Pyrene	20.44	202	15875	1.497	ng		95
79) Butylbenzylphthalate	21.30	149	4789	1.432	ng		90
80) Benzo(a)anthracene	22.38	228	17035	1.589	ng		97
81) 3,3'-Dichlorobenzidine	22.28	252	3647	0.878	ng	#	73
82) Chrysene	22.45	228	17276	1.669	ng		93
83) Bis(2-ethylhexyl)phthalate	22.22	149	7226	1.524	ng	#	98
84) Di-n-octyl phthalate	23.59	149	10482	1.394	ng	#	93
85) Indeno(1,2,3-cd)pyrene	30.31	276	21169	1.617	ng	#	55
87) Benzo(b)fluoranthene	24.90	252	17374	1.570	ng	#	96
88) Benzo(k)fluoranthene	24.97	252	18287	1.668	ng	#	94
89) Benzo(a)pyrene	25.90	252	16385	1.553	ng	#	92
90) Dibenzo(a,h)anthracene	30.40	278	16554	1.534	ng	#	93
91) Benzo(g,h,i)perylene	31.65	276	16479	1.538	ng	#	81

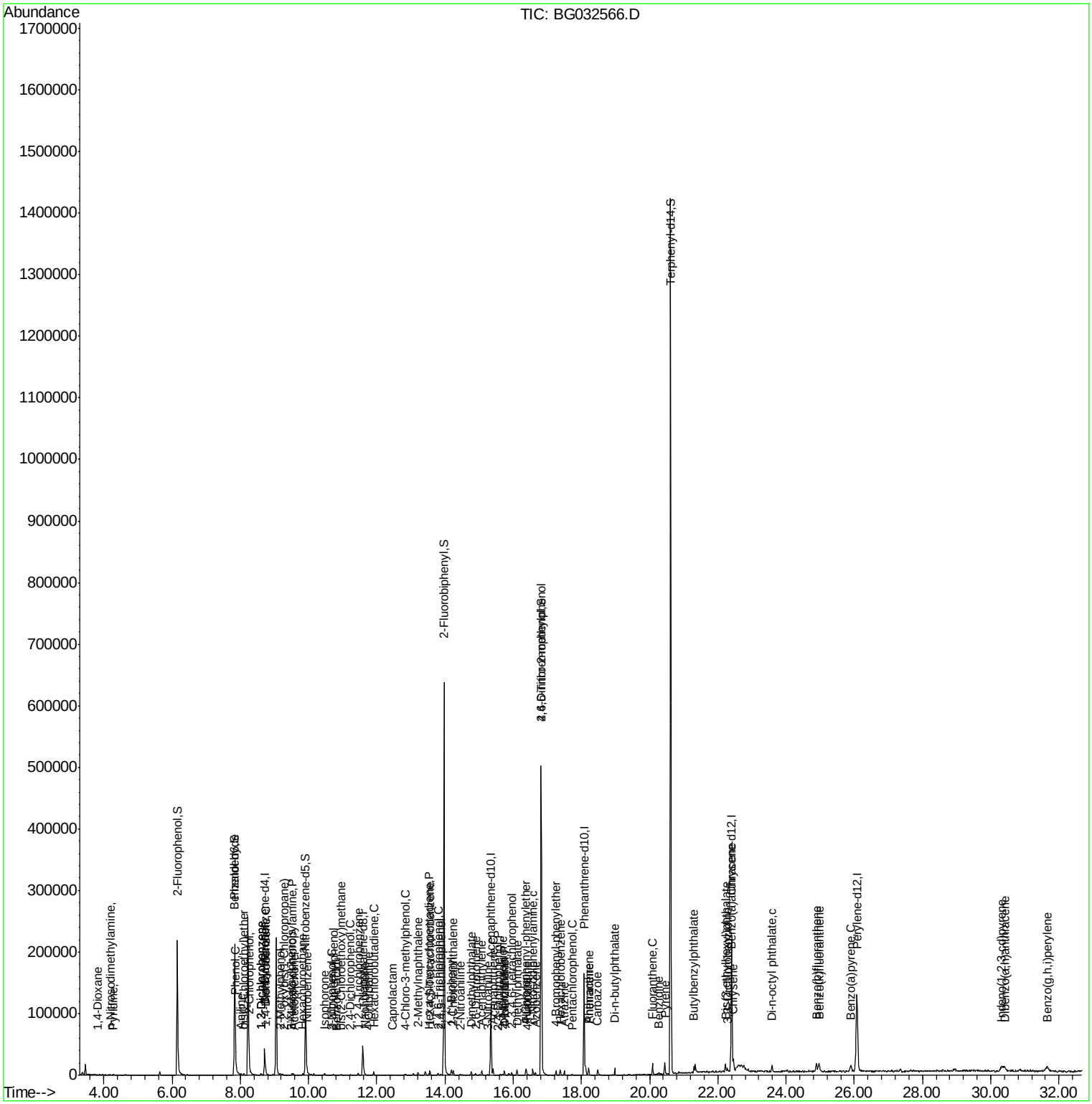
(#) = qualifier out of range (m) = manual integration (+) = signals summed

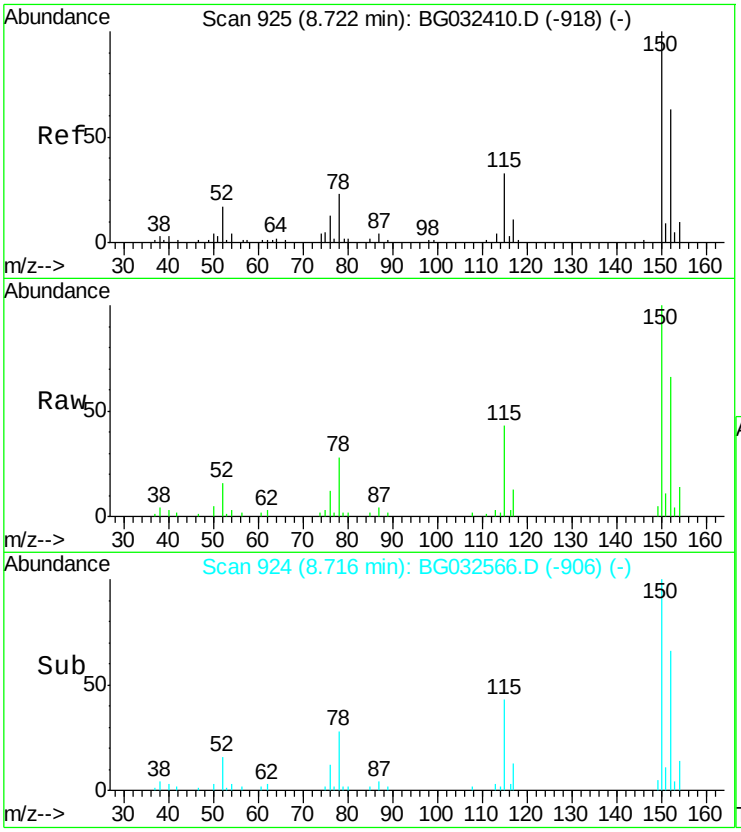
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG020618\
Data File : BG032566.D
Acq On : 6 Feb 2018 15:10
Operator : SJ/JU
Sample : J1161-07
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Feb 06 18:57:50 2018
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG012918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Feb 06 18:57:08 2018
Response via : Initial Calibration



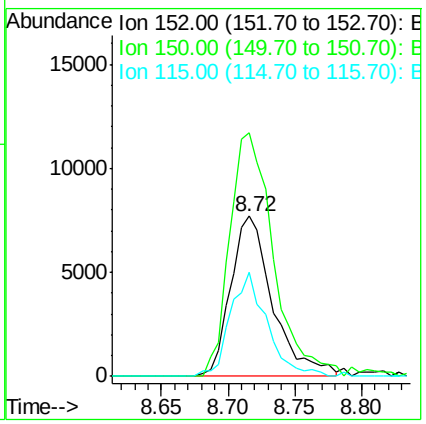


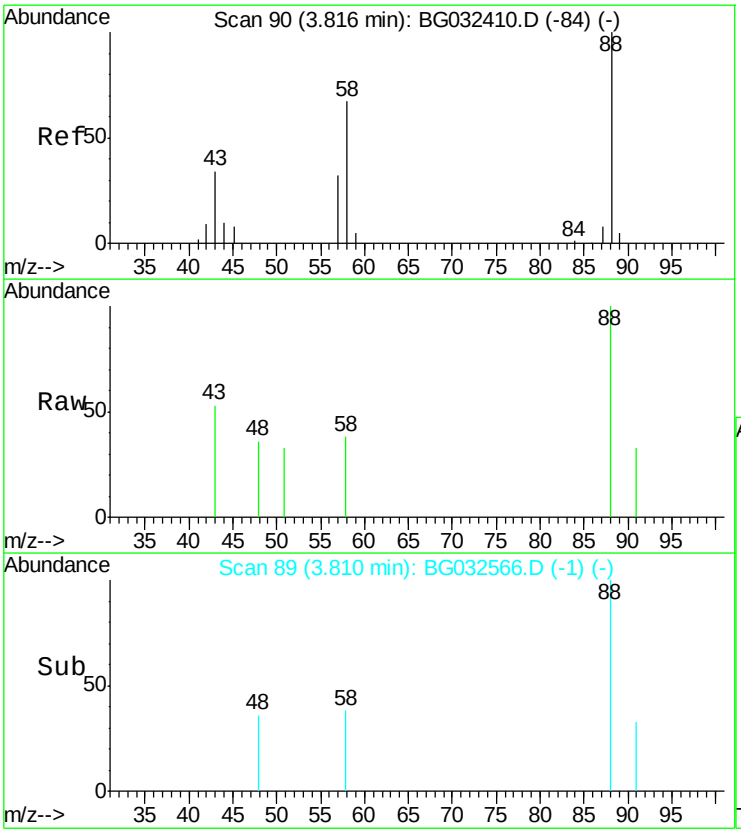
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.72 min Scan# 924
Delta R.T. 0.01 min
Lab File: BG032566.D
Acq: 6 Feb 2018 15:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 16815

Ion	Ratio	Lower	Upper
152	100		
150	151.8	126.6	189.8
115	64.7	53.0	79.4

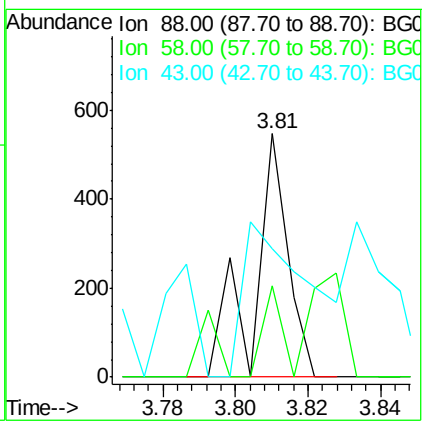


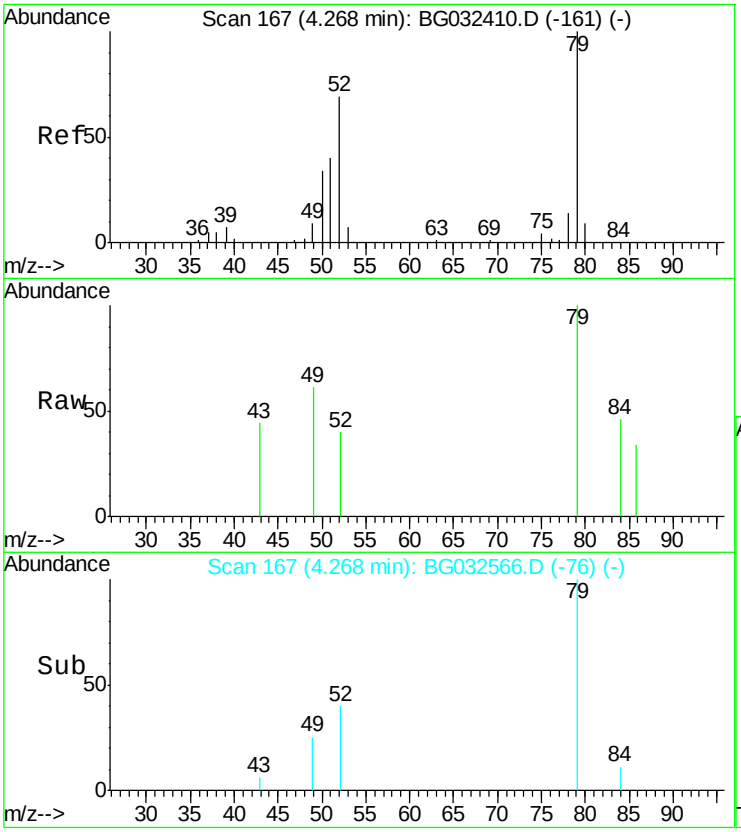


#2
1,4-Dioxane
Concen: 1.250 ng
RT: 3.81 min Scan# 89
Delta R.T. 0.00 min
Lab File: BG032566.D
Acq: 6 Feb 2018 15:10

Tgt Ion: 88 Resp: 352

Ion	Ratio	Lower	Upper
88	100		
58	0.0	79.6	119.4#
43	124.7	27.4	41.0#



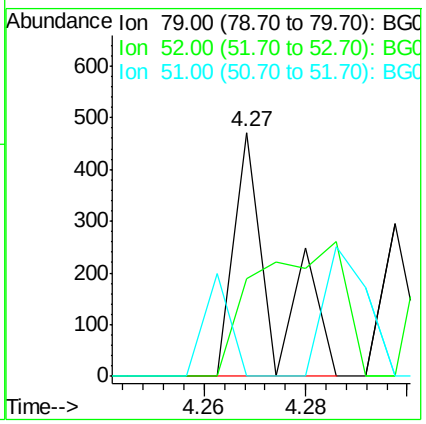


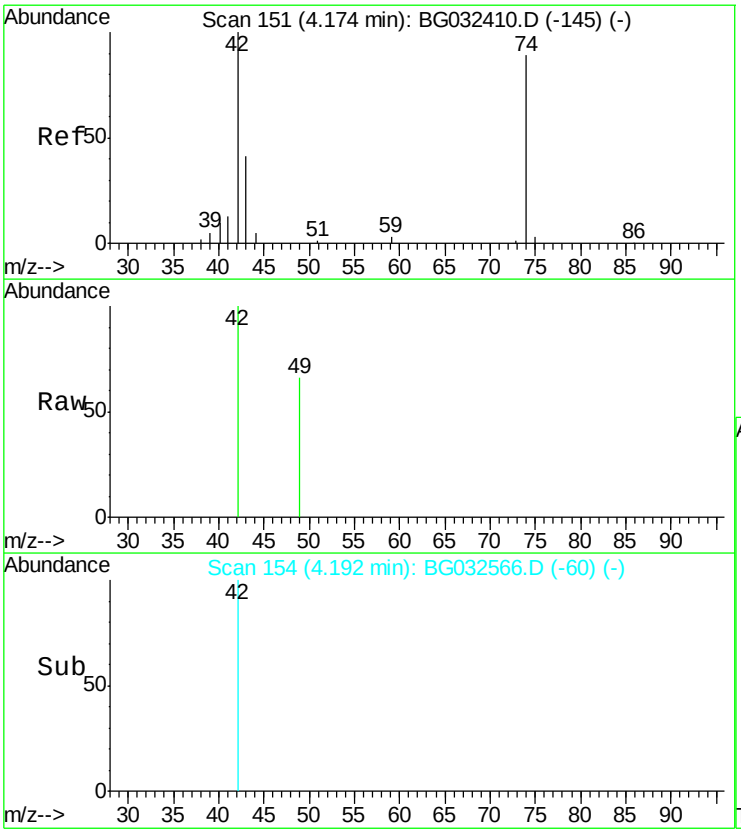
#3
Pyridine
Concen: 0.334 ng
RT: 4.27 min Scan# 167
Delta R.T. 0.01 min
Lab File: BG032566.D
Acq: 6 Feb 2018 15:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 254

Ion	Ratio	Lower	Upper
79	100		
52	40.1	69.9	104.9#
51	0.0	34.0	51.0#

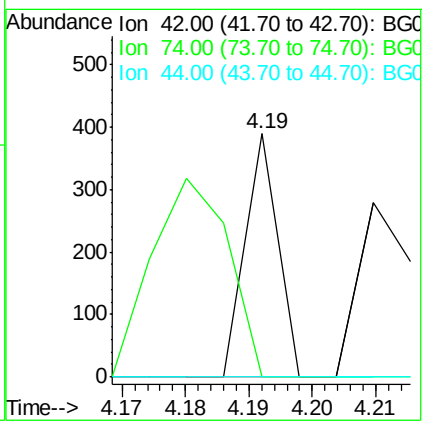


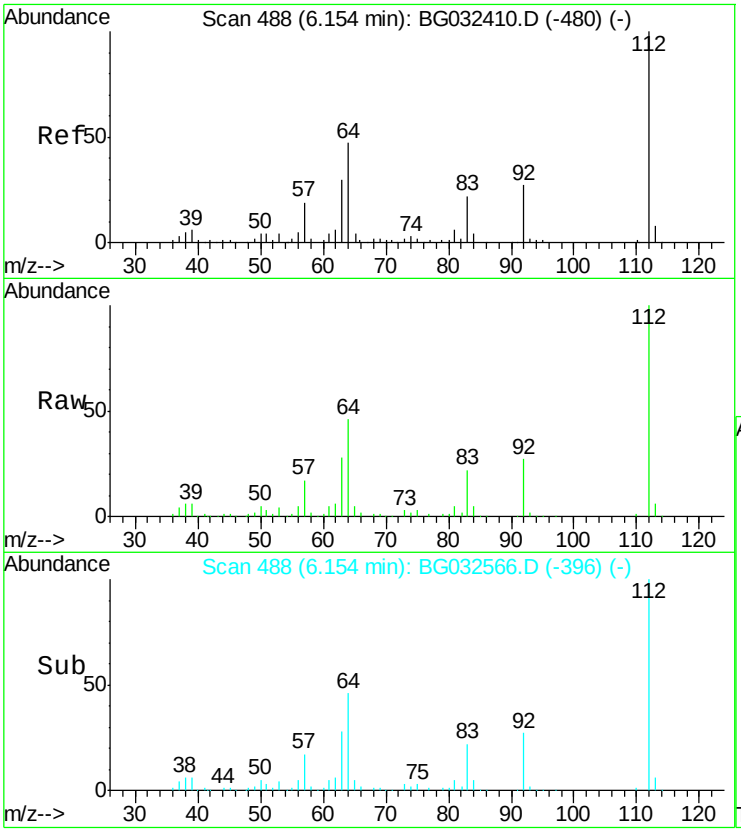


#4
n-Nitrosodimethylamine
Concen: 0.349 ng
RT: 4.19 min Scan# 154
Delta R.T. 0.02 min
Lab File: BG032566.D
Acq: 6 Feb 2018 15:10

Tgt Ion: 42 Resp: 138

Ion	Ratio	Lower	Upper
42	100		
74	0.0	102.5	153.7#
44	0.0	18.9	28.3#



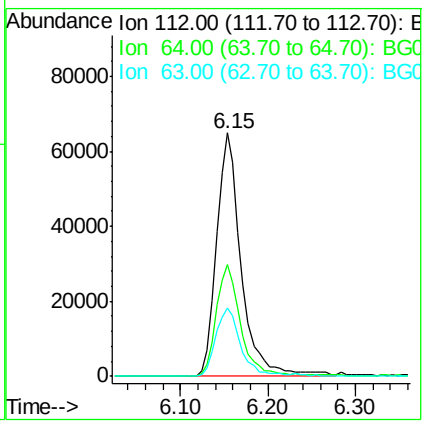


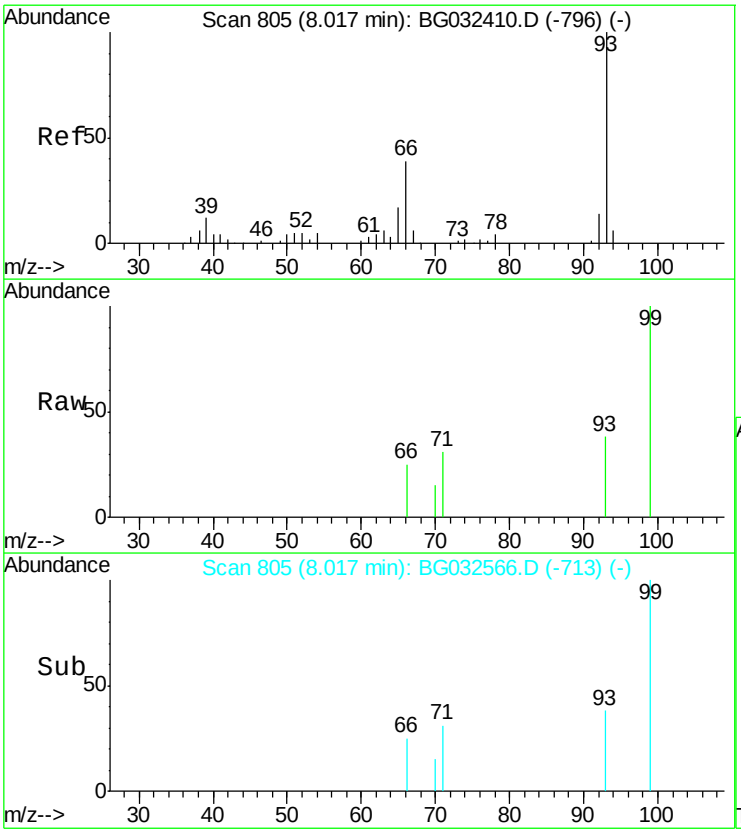
#5
2-Fluorophenol
Concen: 151.133 ng
RT: 6.15 min Scan# 488
Delta R.T. 0.01 min
Lab File: BG032566.D
Acq: 6 Feb 2018 15:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 126524

Ion	Ratio	Lower	Upper
112	100		
64	45.9	56.3	84.5#
63	28.3	30.1	45.1#

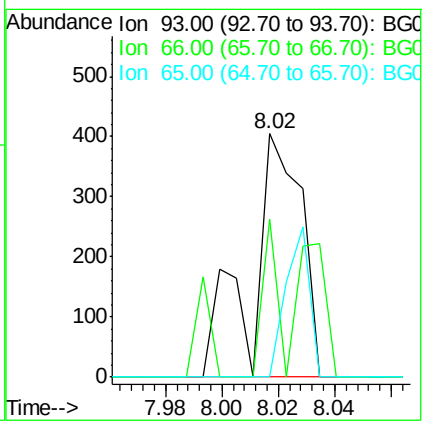


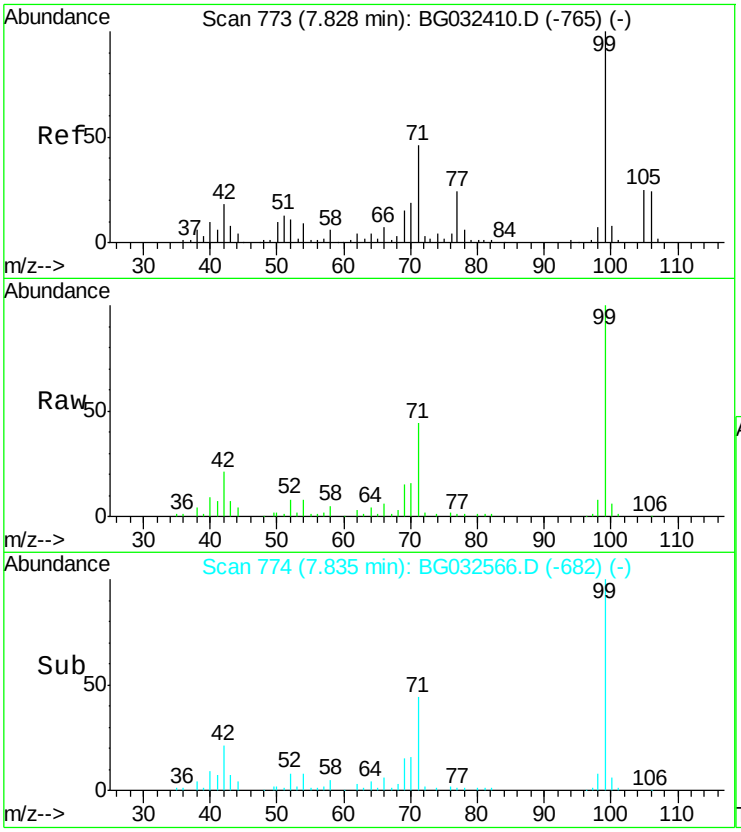


#6
Aniline
Concen: 0.355 ng
RT: 8.02 min Scan# 805
Delta R.T. 0.01 min
Lab File: BG032566.D
Acq: 6 Feb 2018 15:10

Tgt Ion: 93 Resp: 495

Ion	Ratio	Lower	Upper
93	100		
66	64.7	33.7	50.5#
65	0.0	16.1	24.1#



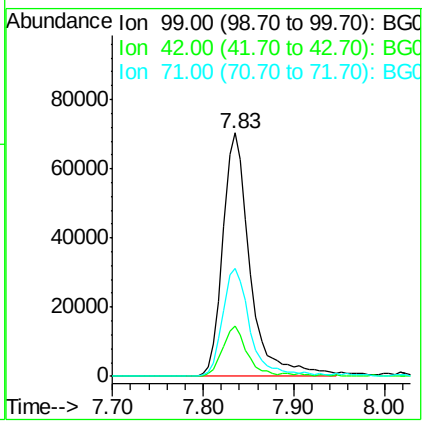


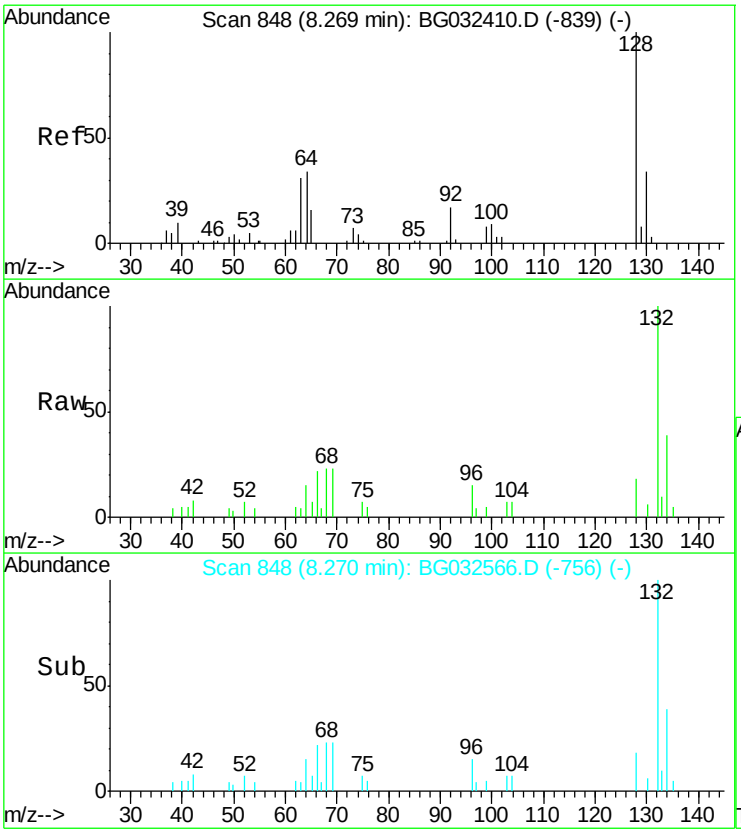
#7
Phenol-d6
Concen: 131.556 ng
RT: 7.83 min Scan# 774
Delta R.T. 0.01 min
Lab File: BG032566.D
Acq: 6 Feb 2018 15:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 146965

Ion	Ratio	Lower	Upper
99	100		
42	20.6	14.1	21.1
71	44.3	26.1	39.1#

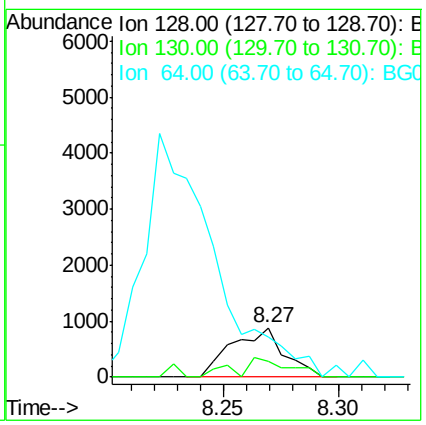


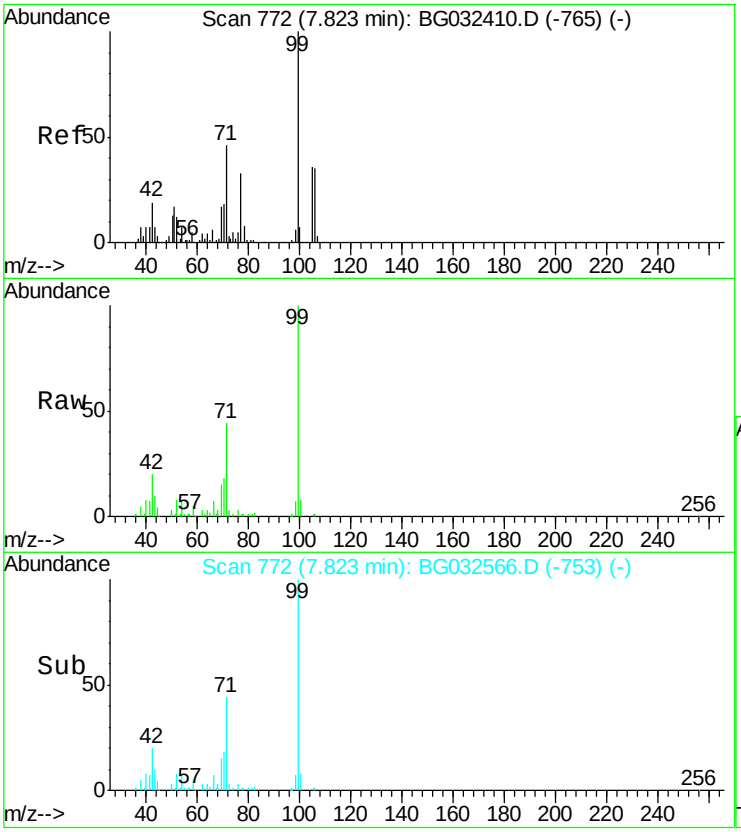


#8
2-Chlorophenol
Concen: 1.383 ng
RT: 8.27 min Scan# 848
Delta R.T. 0.01 min
Lab File: BG032566.D
Acq: 6 Feb 2018 15:10

Tgt Ion:128 Resp: 1369

Ion	Ratio	Lower	Upper
128	100		
130	32.0	14.0	54.0
64	81.5	37.7	77.7#



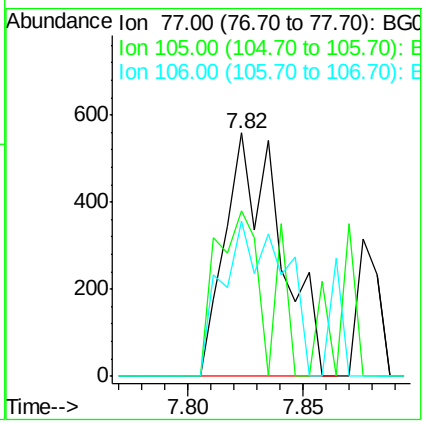


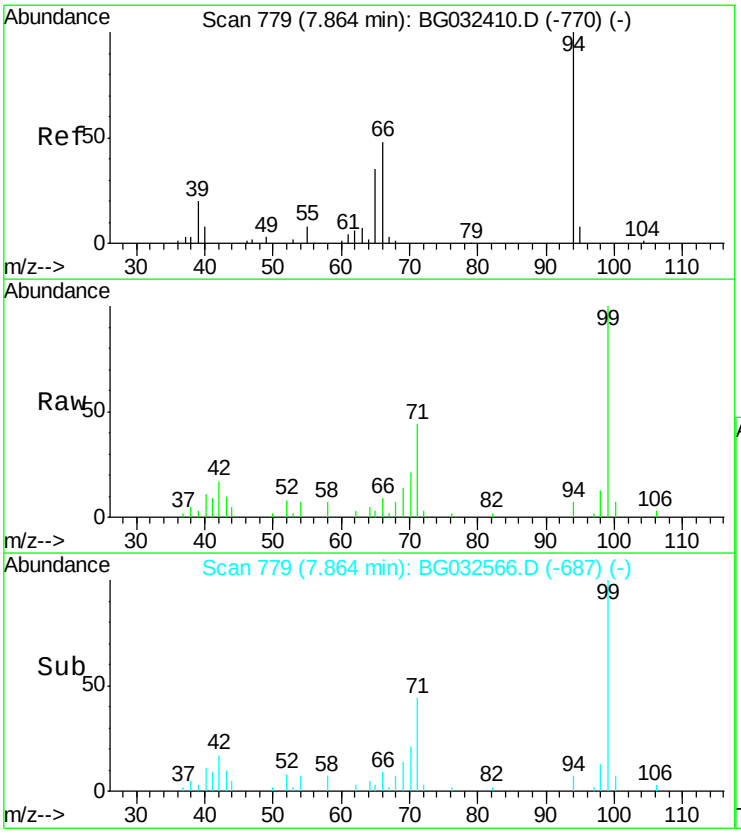
#9
Benzaldehyde
Concen: 1.594 ng
RT: 7.82 min Scan# 772
Delta R.T. 0.01 min
Lab File: BG032566.D
Acq: 6 Feb 2018 15:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 920

Ion	Ratio	Lower	Upper
77	100		
105	67.8	71.3	111.3#
106	63.9	64.2	104.2#

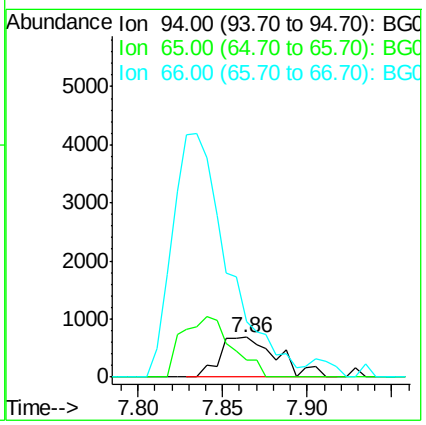


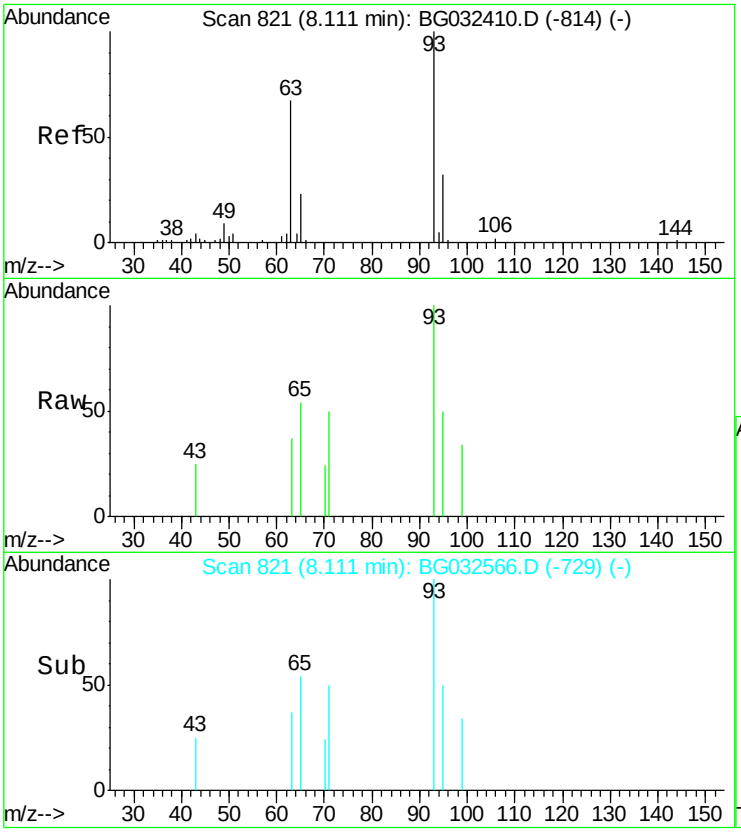


#10
Phenol
Concen: 1.505 ng
RT: 7.86 min Scan# 779
Delta R.T. 0.01 min
Lab File: BG032566.D
Acq: 6 Feb 2018 15:10

Tgt Ion: 94 Resp: 1597

Ion	Ratio	Lower	Upper
94	100		
65	43.0	11.9	51.9
66	137.8	22.2	62.2#



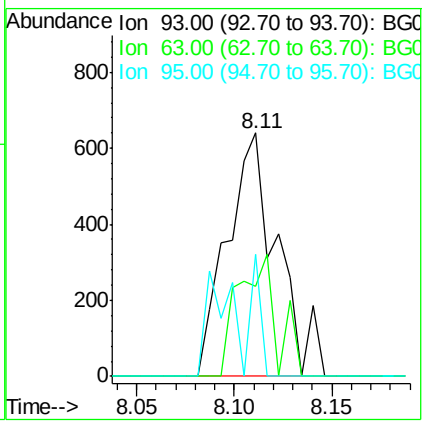


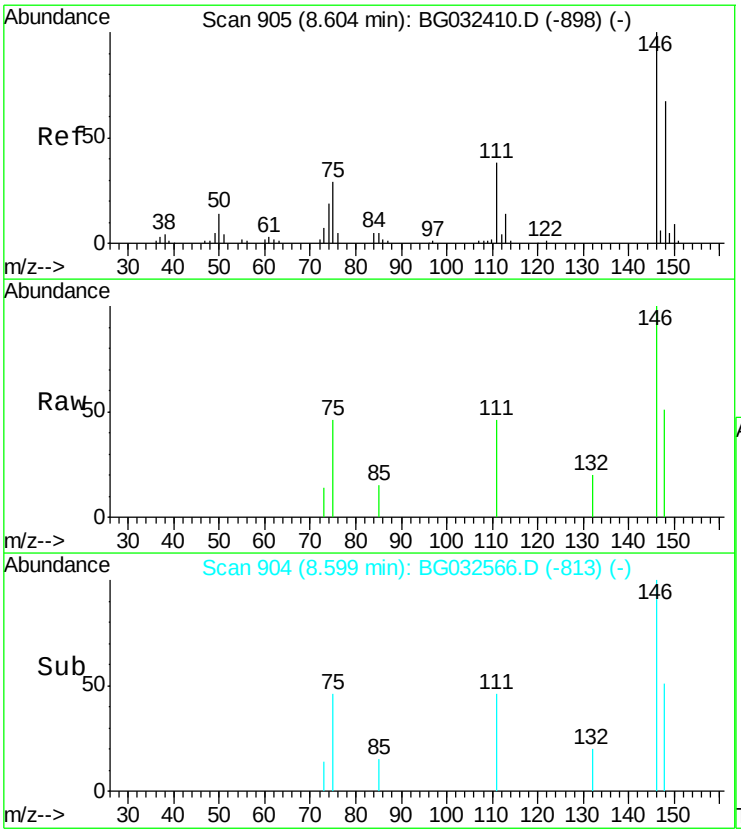
#11
bis(2-Chloroethyl)ether
Concen: 1.407 ng
RT: 8.11 min Scan# 821
Delta R.T. 0.01 min
Lab File: BG032566.D
Acq: 6 Feb 2018 15:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 1137

Ion	Ratio	Lower	Upper
93	100		
63	37.0	67.1	107.1#
95	50.1	11.5	51.5

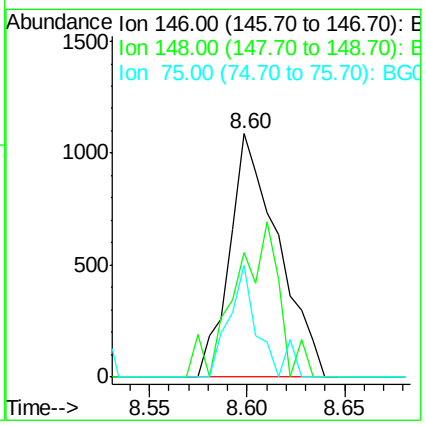


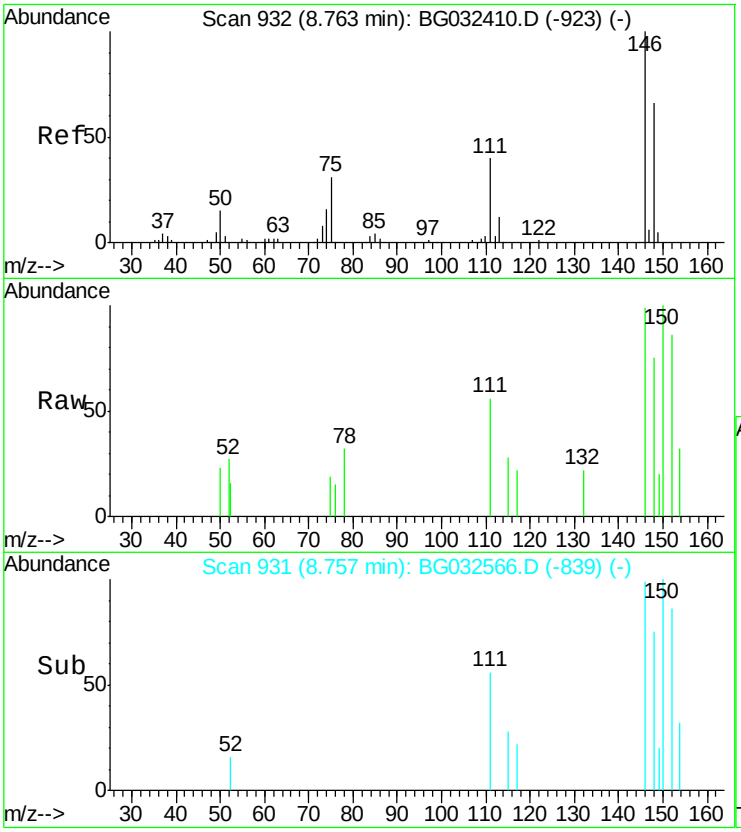


#12
1,3-Dichlorobenzene
Concen: 1.396 ng
RT: 8.60 min Scan# 904
Delta R.T. 0.01 min
Lab File: BG032566.D
Acq: 6 Feb 2018 15:10

Tgt Ion:146 Resp: 1868

Ion	Ratio	Lower	Upper
146	100		
148	51.4	51.4	77.2#
75	45.7	26.6	39.8#



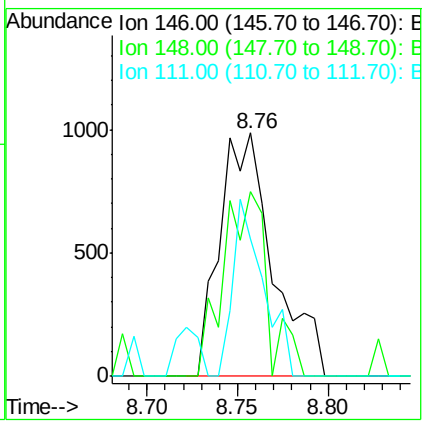


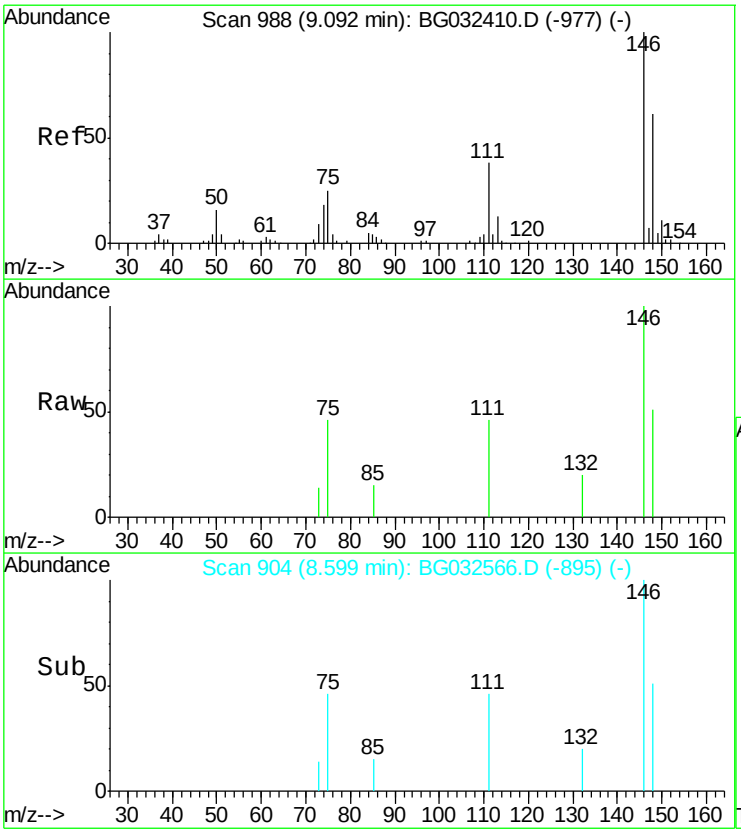
#13
1,4-Dichlorobenzene
Concen: 1.516 ng
RT: 8.76 min Scan# 931
Delta R.T. 0.01 min
Lab File: BG032566.D
Acq: 6 Feb 2018 15:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 2034

Ion	Ratio	Lower	Upper
146	100		
148	75.7	53.7	80.5
111	56.3	35.2	52.8#

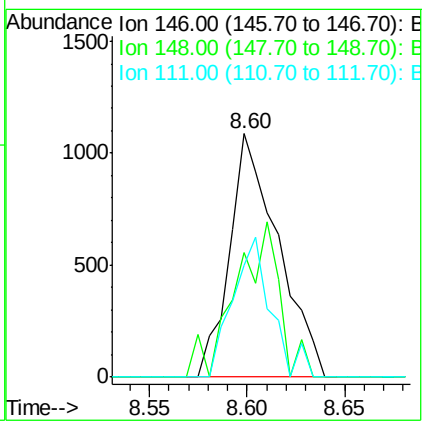


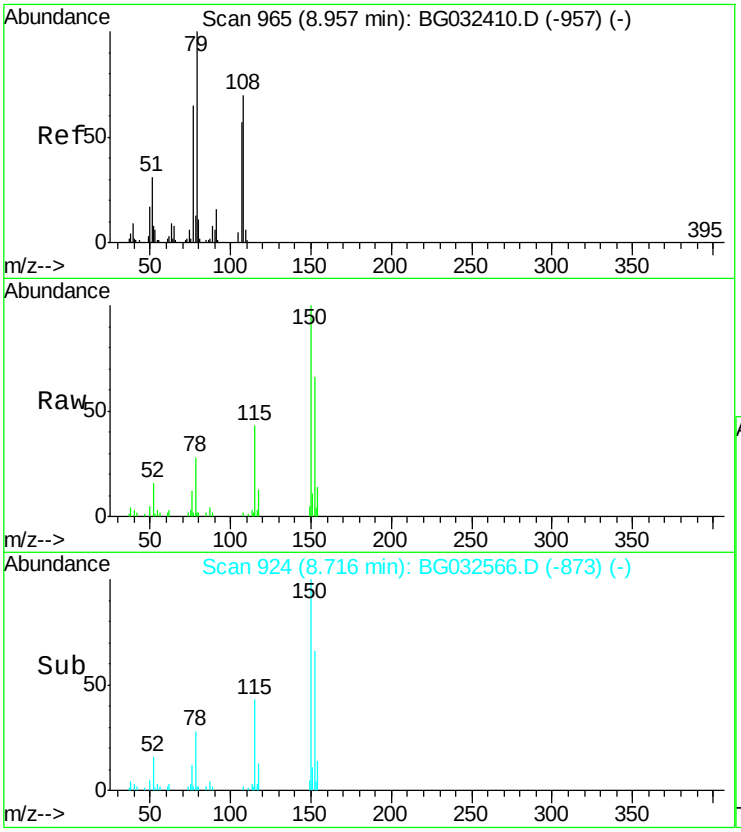


#14
1,2-Dichlorobenzene
Concen: 1.422 ng
RT: 8.60 min Scan# 904
Delta R.T. -0.48 min
Lab File: BG032566.D
Acq: 6 Feb 2018 15:10

Tgt Ion:146 Resp: 1868

Ion	Ratio	Lower	Upper
146	100		
148	51.4	49.3	73.9
111	45.7	34.3	51.5



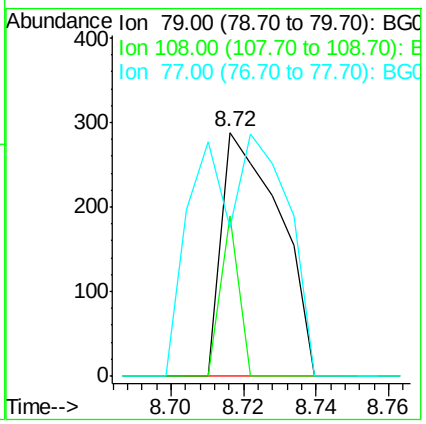


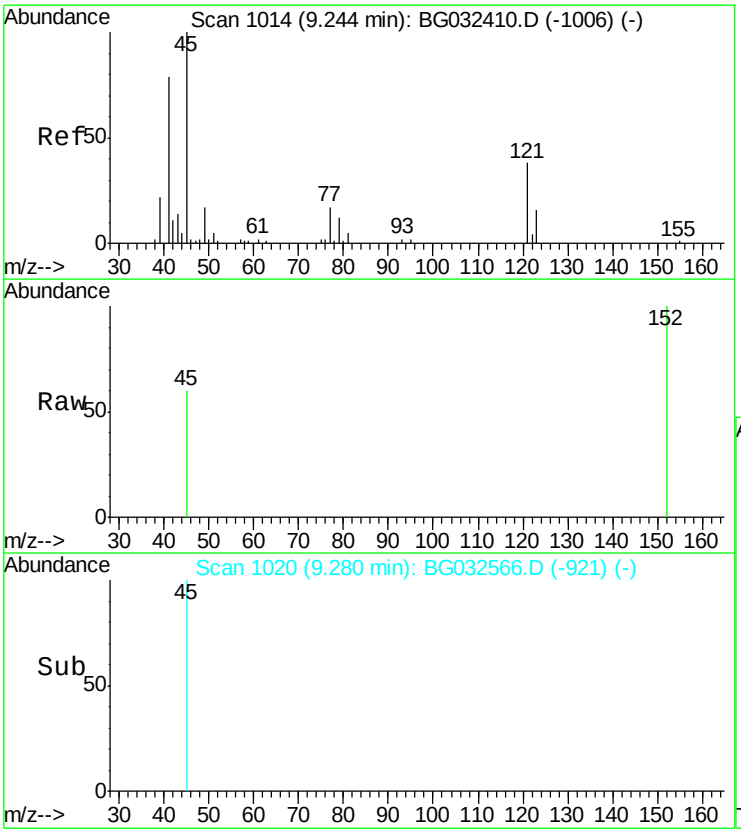
#15
Benzyl Alcohol
Concen: 0.346 ng
RT: 8.72 min Scan# 924
Delta R.T. -0.23 min
Lab File: BG032566.D
Acq: 6 Feb 2018 15:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 319

Ion	Ratio	Lower	Upper
79	100		
108	65.6	57.2	85.8
77	61.1	46.1	69.1

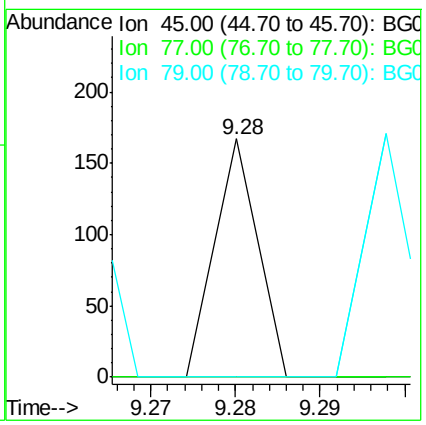


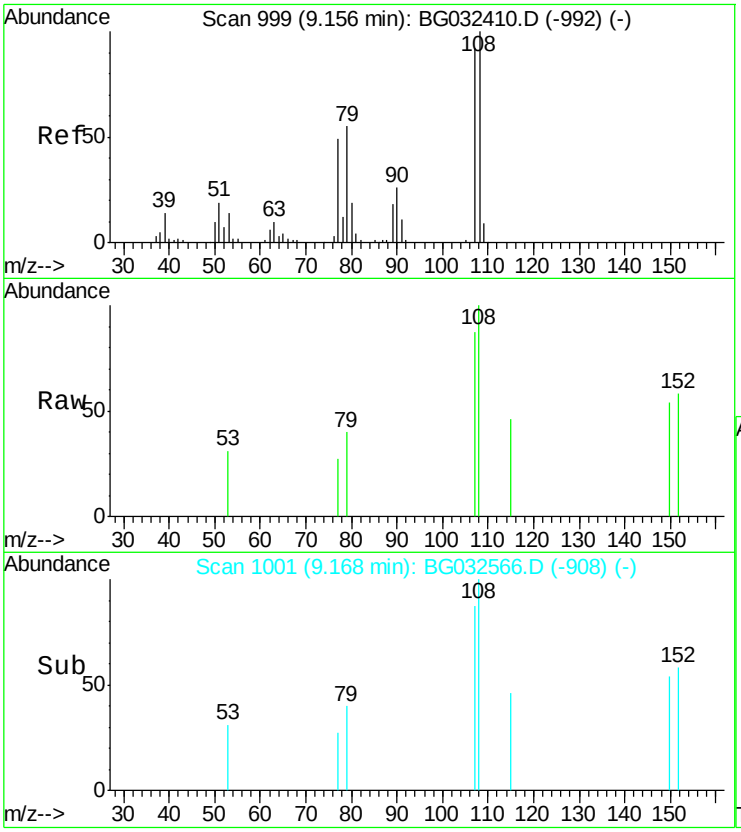


#16
2,2'-oxybis(1-Chloropropane)
Concen: 0.077 ng
RT: 9.28 min Scan# 1020
Delta R.T. 0.05 min
Lab File: BG032566.D
Acq: 6 Feb 2018 15:10

Tgt Ion: 45 Resp: 59

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



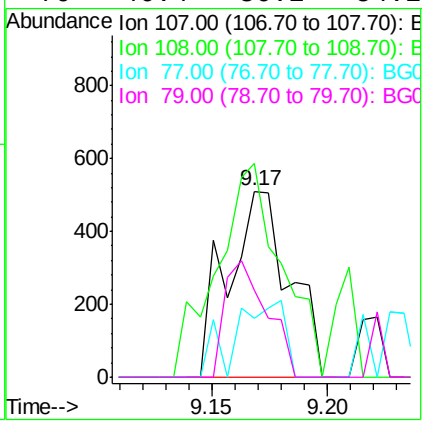


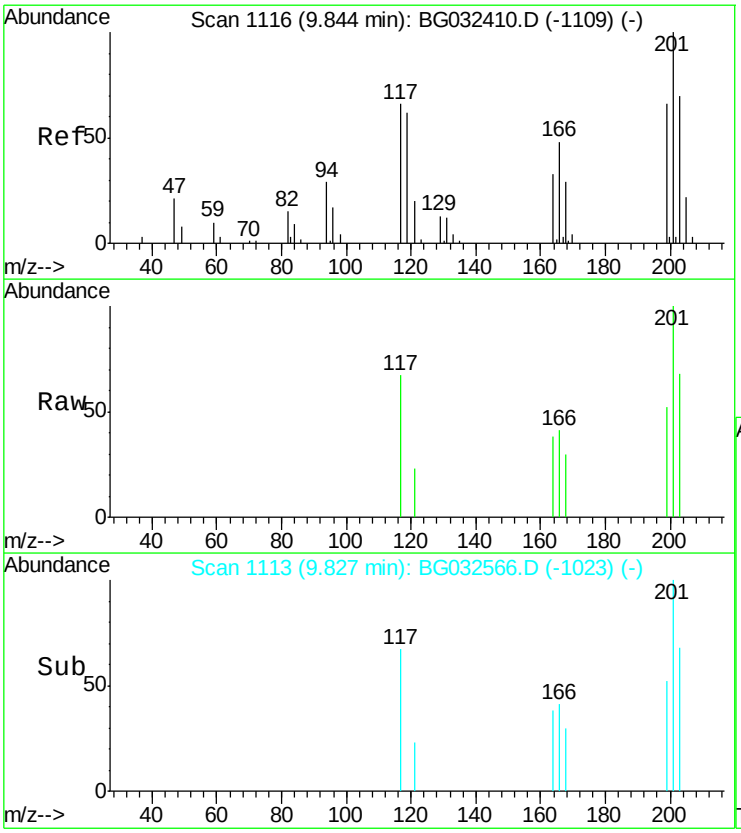
#17
2-Methylphenol
Concen: 1.099 ng
RT: 9.17 min Scan# 1001
Delta R.T. 0.02 min
Lab File: BG032566.D
Acq: 6 Feb 2018 15:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 947

Ion	Ratio	Lower	Upper
107	100		
108	114.7	83.9	125.9
77	31.3	37.2	55.8#
79	46.4	36.2	54.2

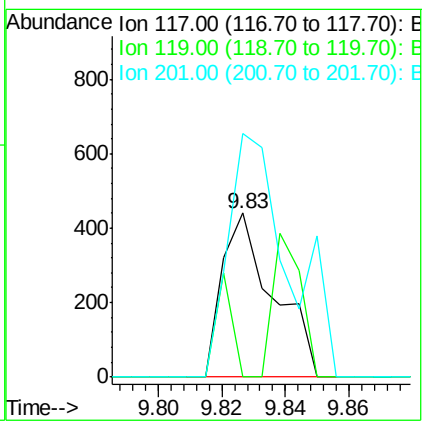


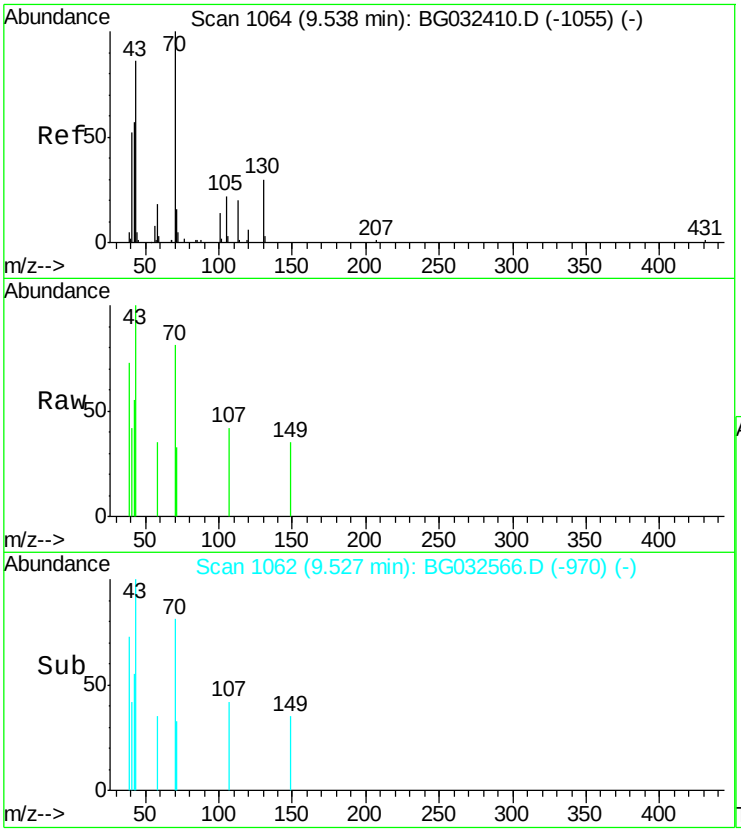


#18
Hexachloroethane
Concen: 1.088 ng
RT: 9.83 min Scan# 1113
Delta R.T. 0.00 min
Lab File: BG032566.D
Acq: 6 Feb 2018 15:10

Tgt Ion:117 Resp: 490

Ion	Ratio	Lower	Upper
117	100		
119	0.0	76.7	115.1#
201	148.6	95.7	143.5#



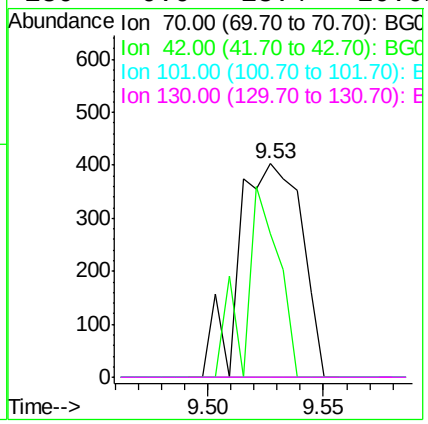


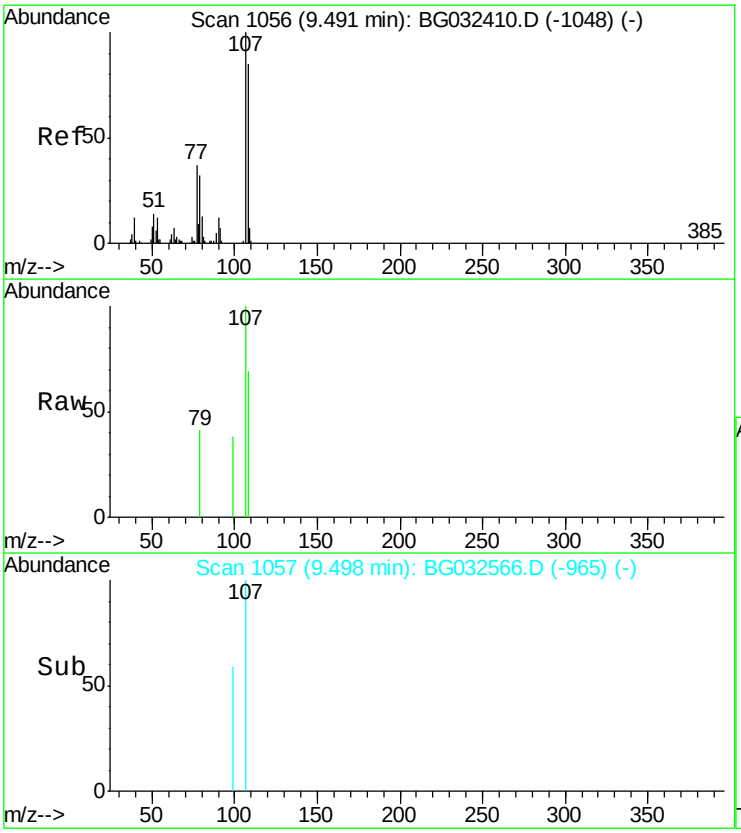
#19
n-Nitroso-di-n-propylamine
Concen: 1.035 ng
RT: 9.53 min Scan# 1062
Delta R.T. 0.01 min
Lab File: BG032566.D
Acq: 6 Feb 2018 15:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 767

Ion	Ratio	Lower	Upper
70	100		
42	67.0	49.1	73.7
101	0.0	8.5	12.7#
130	0.0	13.4	20.0#

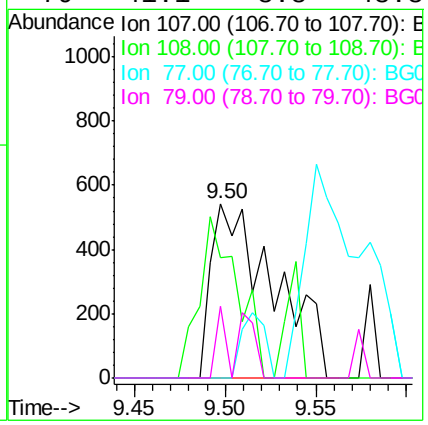


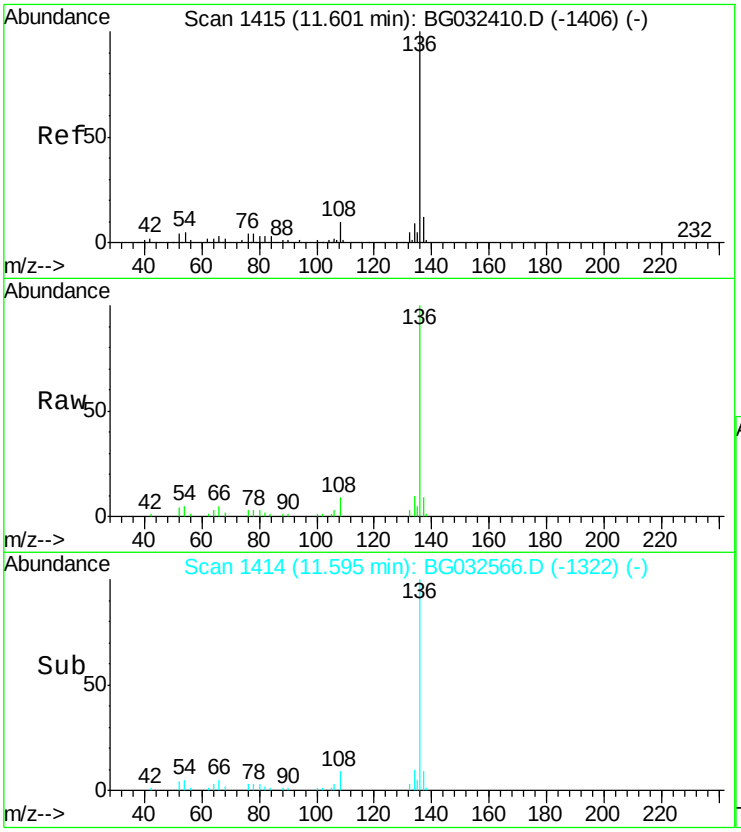


#20
3+4-Methylphenols
Concen: 1.091 ng
RT: 9.50 min Scan# 1057
Delta R.T. 0.01 min
Lab File: BG032566.D
Acq: 6 Feb 2018 15:10

Tgt Ion:107 Resp: 1318

Ion	Ratio	Lower	Upper
107	100		
108	69.4	61.6	101.6
77	0.0	13.9	53.9#
79	41.1	8.8	48.8



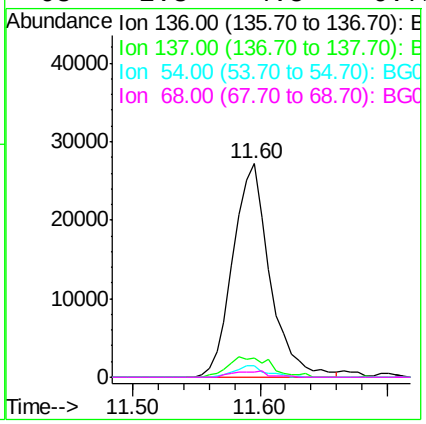


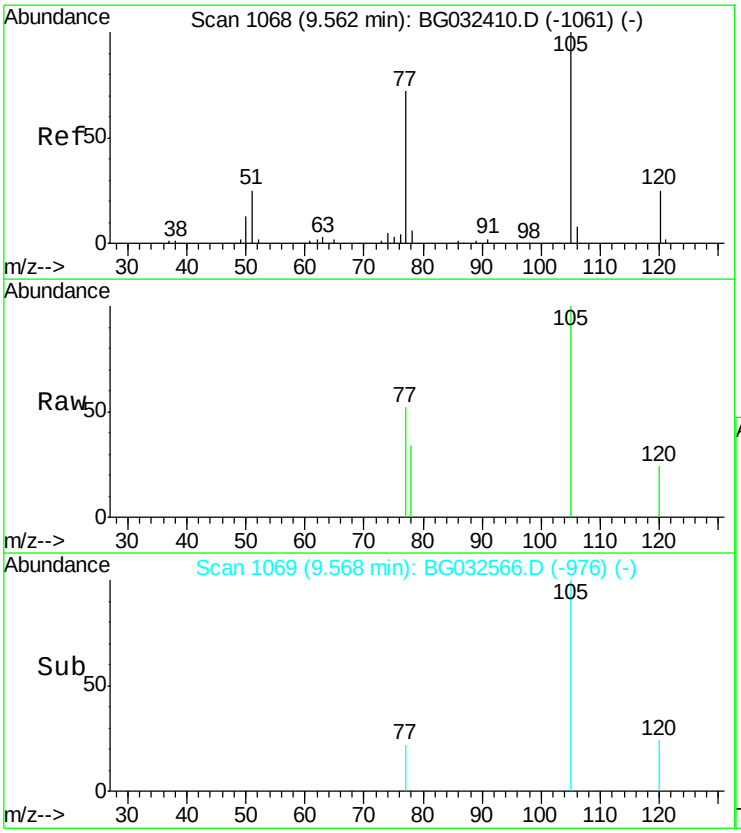
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.60 min Scan# 1414
Delta R.T. 0.01 min
Lab File: BG032566.D
Acq: 6 Feb 2018 15:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 54941

Ion	Ratio	Lower	Upper
136	100		
137	9.2	9.2	13.8
54	5.4	10.3	15.5#
68	2.3	4.5	6.7#

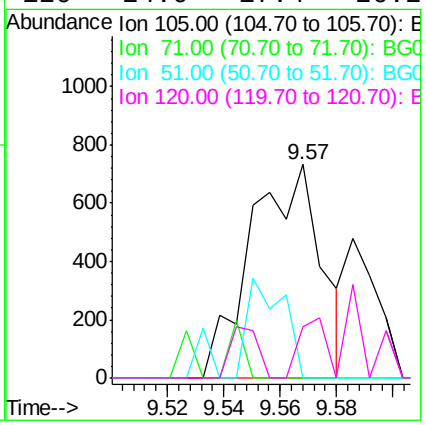


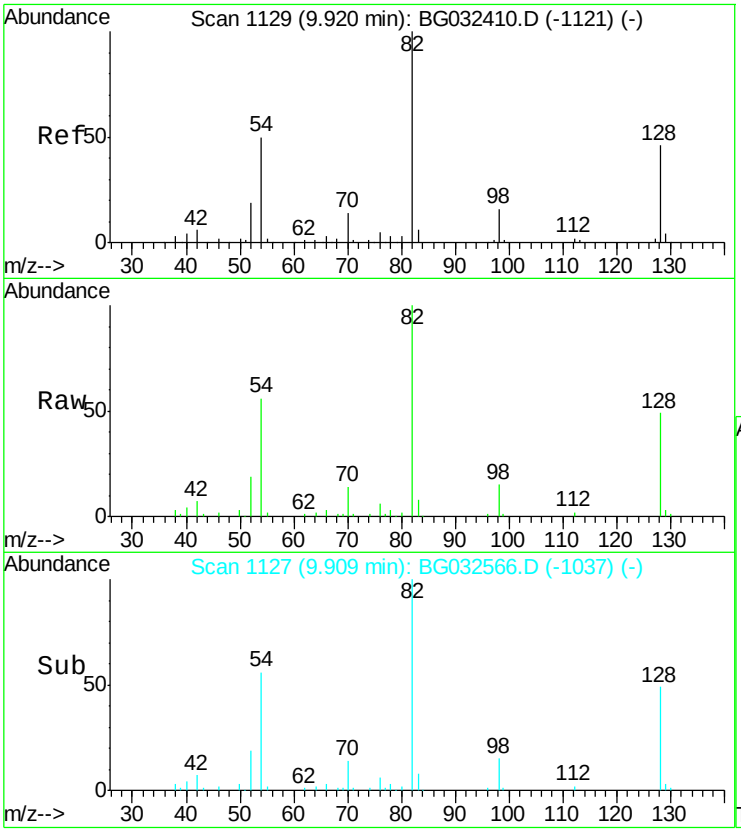


#22
Acetophenone
Concen: 0.985 ng
RT: 9.57 min Scan# 1069
Delta R.T. 0.02 min
Lab File: BG032566.D
Acq: 6 Feb 2018 15:10

Tgt Ion:105 Resp: 1269

Ion	Ratio	Lower	Upper
105	100		
71	0.0	3.0	4.4#
51	0.0	26.1	39.1#
120	24.0	17.4	26.2



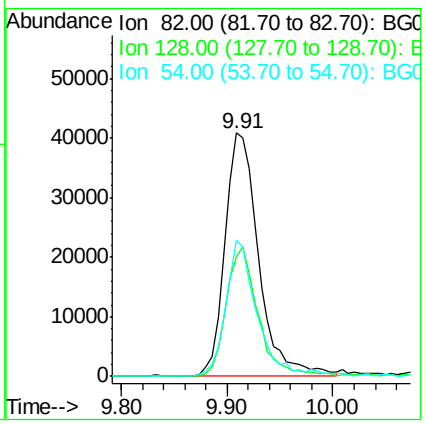


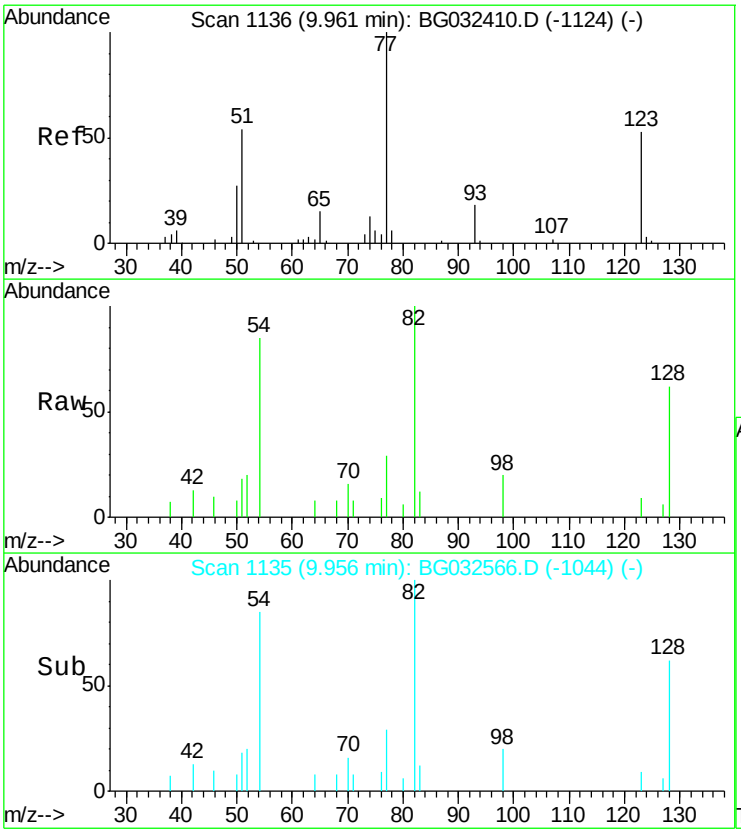
#23
Nitrobenzene-d5
Concen: 102.319 ng
RT: 9.91 min Scan# 1127
Delta R.T. 0.00 min
Lab File: BG032566.D
Acq: 6 Feb 2018 15:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 90001

Ion	Ratio	Lower	Upper
82	100		
128	48.9	29.7	44.5#
54	55.8	43.1	64.7

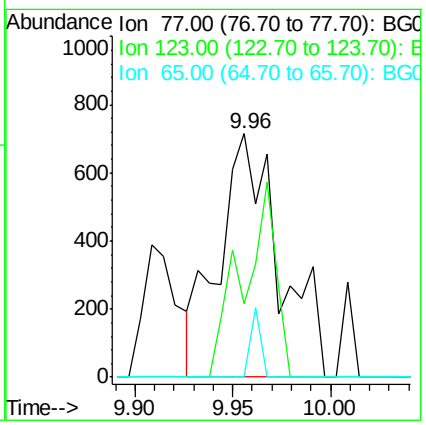


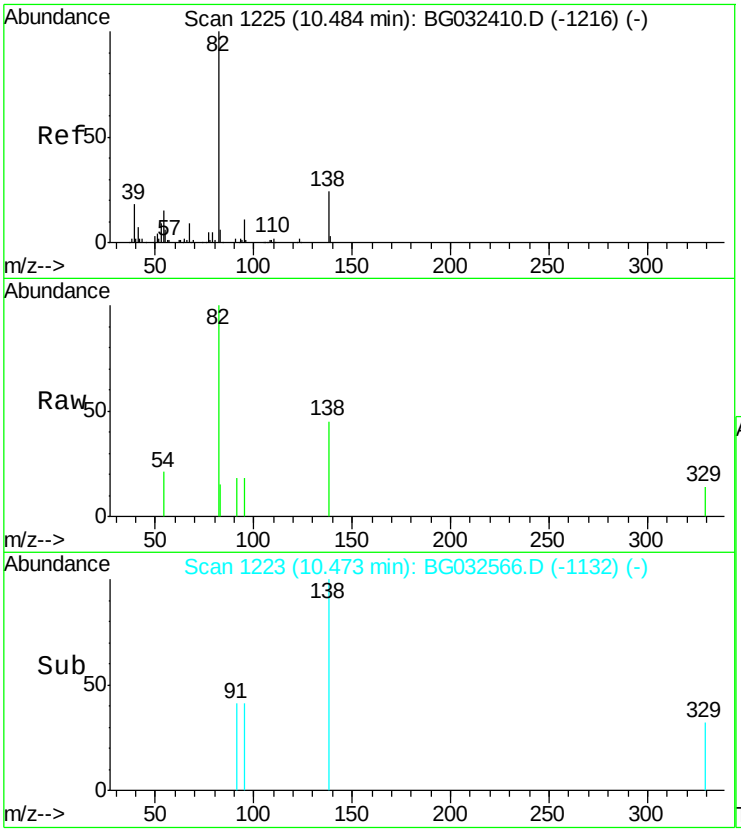


#24
Nitrobenzene
Concen: 1.808 ng
RT: 9.96 min Scan# 1135
Delta R.T. 0.01 min
Lab File: BG032566.D
Acq: 6 Feb 2018 15:10

Tgt Ion: 77 Resp: 1538

Ion	Ratio	Lower	Upper
77	100		
123	30.2	33.0	49.6#
65	0.0	13.0	19.6#



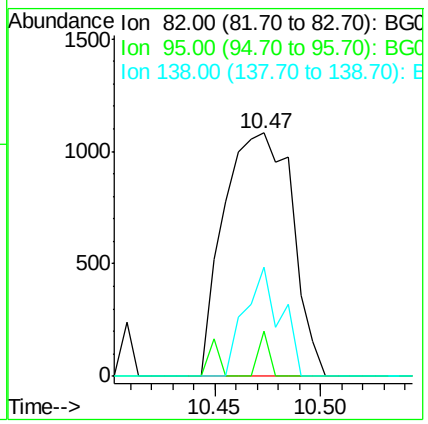


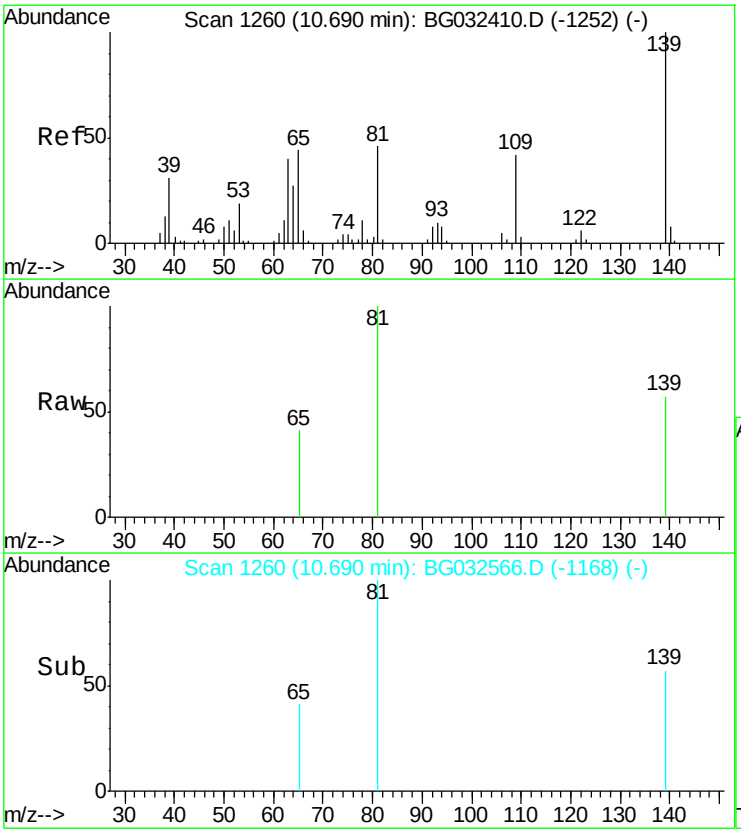
#25
Isophorone
Concen: 1.616 ng
RT: 10.47 min Scan# 1223
Delta R.T. 0.01 min
Lab File: BG032566.D
Acq: 6 Feb 2018 15:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 2421

Ion	Ratio	Lower	Upper
82	100		
95	18.4	6.2	9.2#
138	44.8	12.1	18.1#

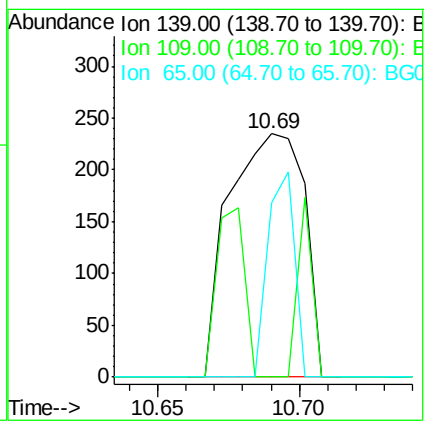


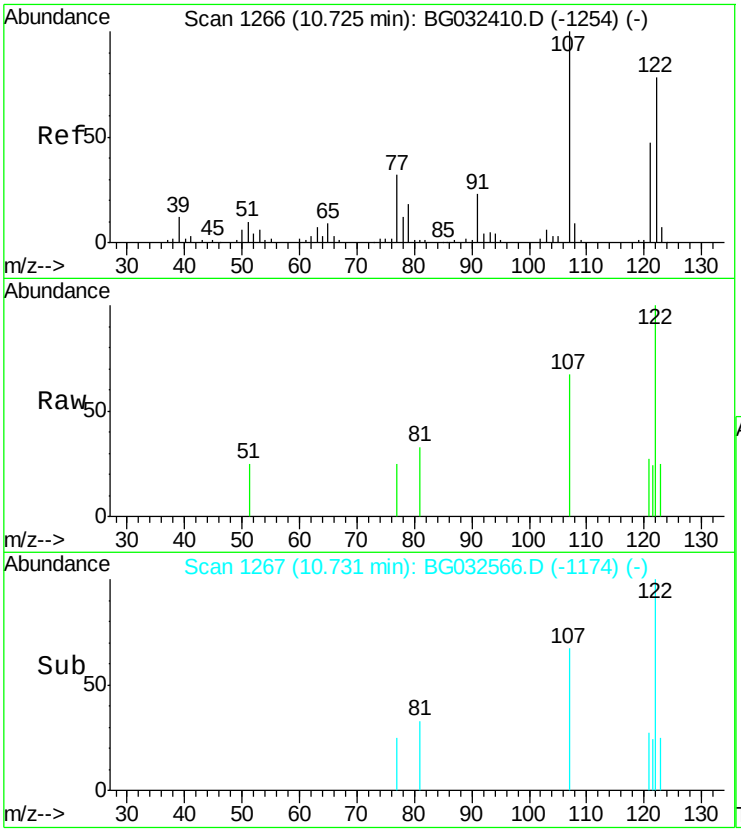


#26
2-Nitrophenol
Concen: 0.840 ng
RT: 10.69 min Scan# 1260
Delta R.T. 0.01 min
Lab File: BG032566.D
Acq: 6 Feb 2018 15:10

Tgt Ion:139 Resp: 432

Ion	Ratio	Lower	Upper
139	100		
109	0.0	24.2	36.2#
65	71.5	47.4	71.0#



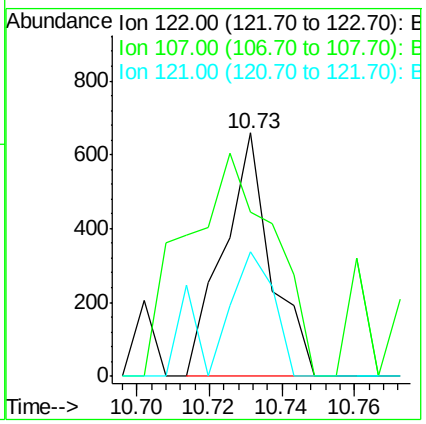


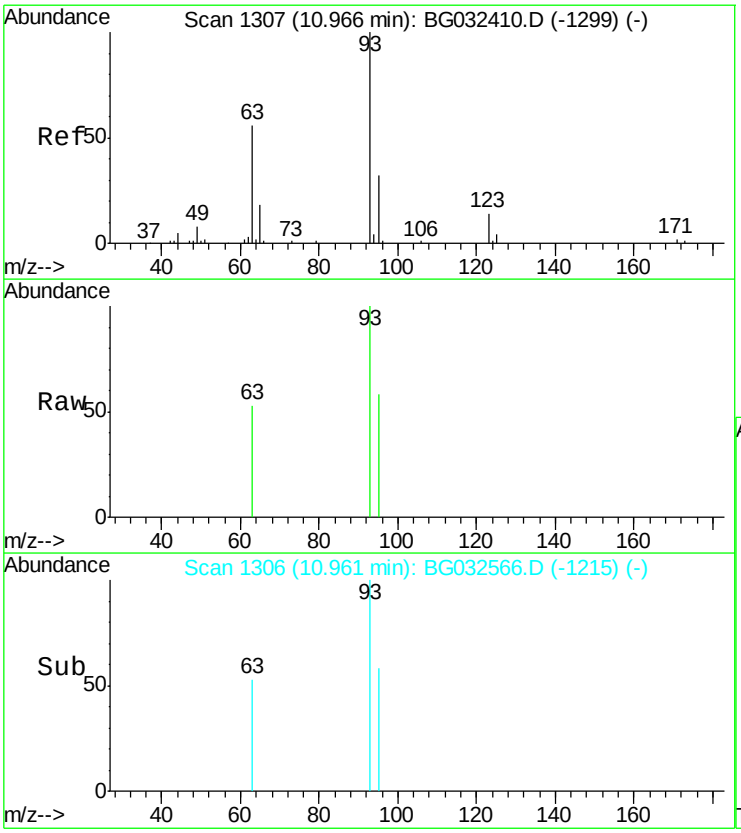
#27
2,4-Dimethylphenol
Concen: 0.817 ng
RT: 10.73 min Scan# 1267
Delta R.T. 0.02 min
Lab File: BG032566.D
Acq: 6 Feb 2018 15:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 603

Ion	Ratio	Lower	Upper
122	100		
107	67.4	100.2	150.2#
121	51.3	44.4	66.6

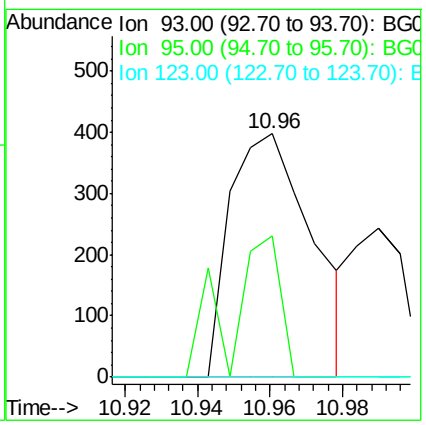


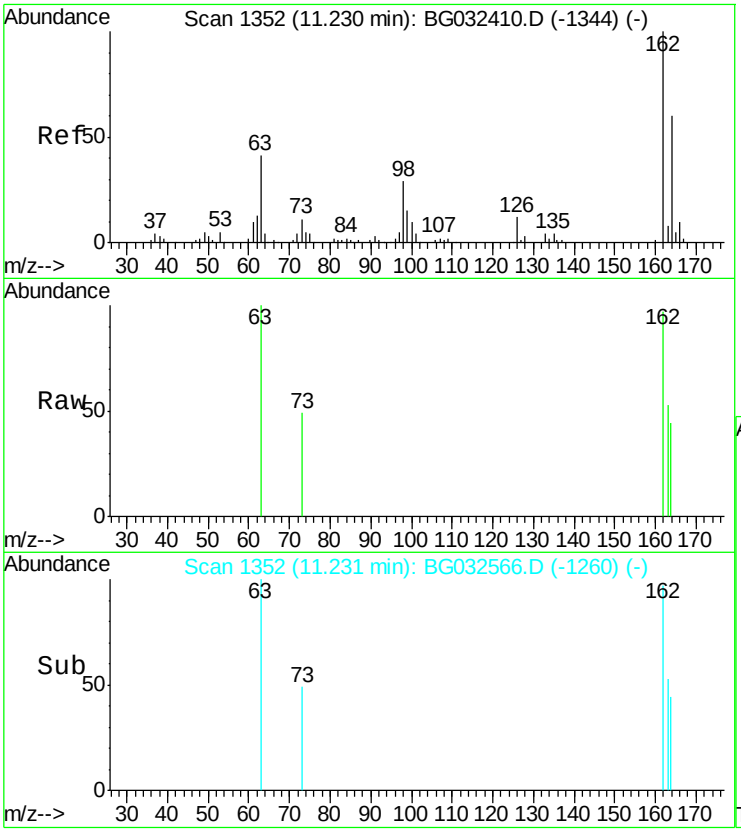


#28
bis(2-Chloroethoxy)methane
Concen: 0.761 ng
RT: 10.96 min Scan# 1306
Delta R.T. 0.01 min
Lab File: BG032566.D
Acq: 6 Feb 2018 15:10

Tgt Ion: 93 Resp: 625

Ion	Ratio	Lower	Upper
93	100		
95	57.8	24.3	36.5#
123	0.0	8.4	12.6#



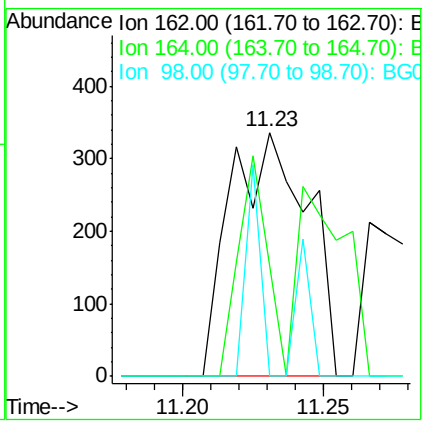


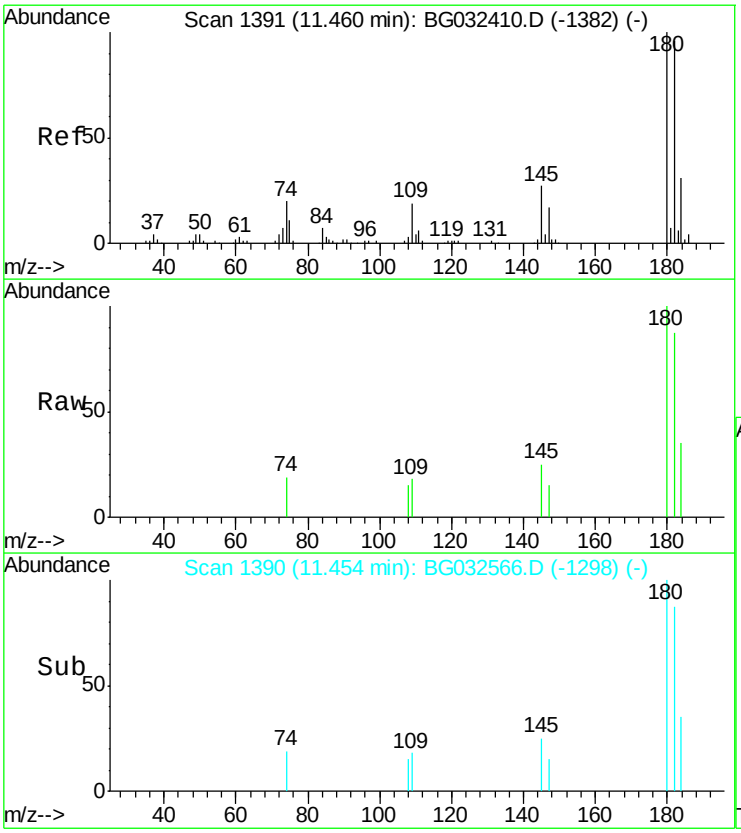
#29
2,4-Dichlorophenol
Concen: 0.657 ng
RT: 11.23 min Scan# 1352
Delta R.T. 0.01 min
Lab File: BG032566.D
Acq: 6 Feb 2018 15:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 642

Ion	Ratio	Lower	Upper
162	100		
164	45.5	48.0	88.0#
98	0.0	21.1	61.1#

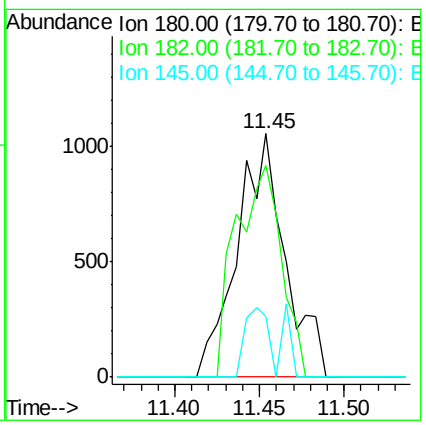


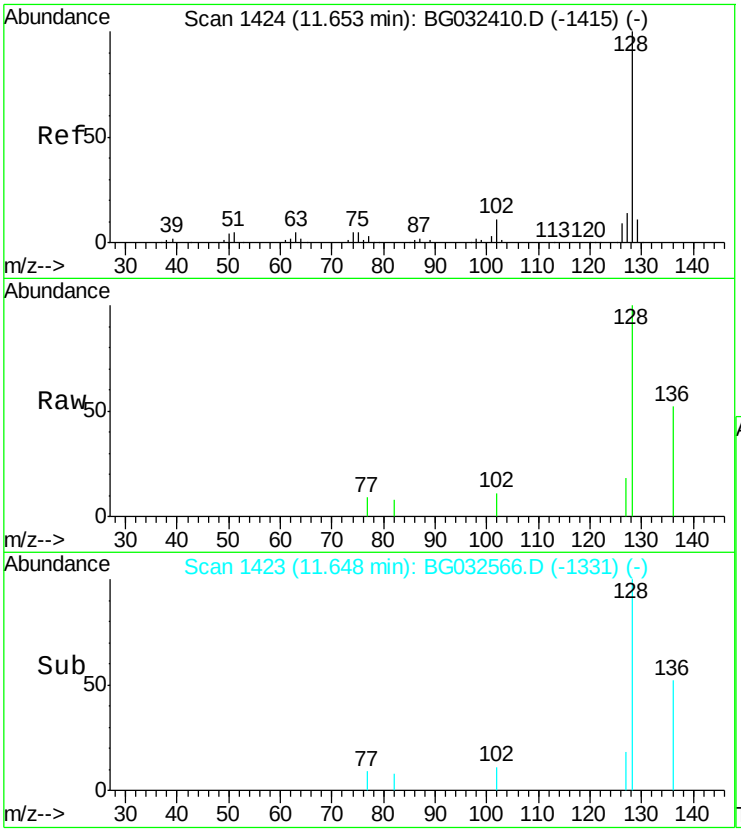


#30
1,2,4-Trichlorobenzene
Concen: 1.602 ng
RT: 11.45 min Scan# 1390
Delta R.T. 0.01 min
Lab File: BG032566.D
Acq: 6 Feb 2018 15:10

Tgt Ion:180 Resp: 2088

Ion	Ratio	Lower	Upper
180	100		
182	86.7	77.5	116.3
145	25.1	23.4	35.2



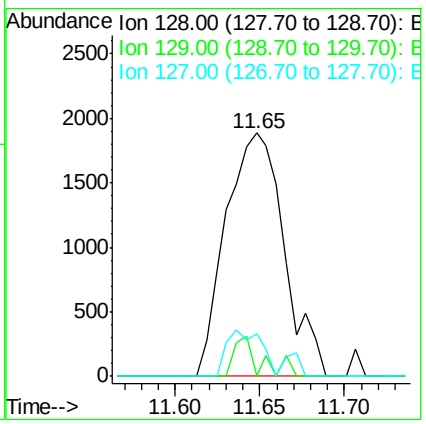


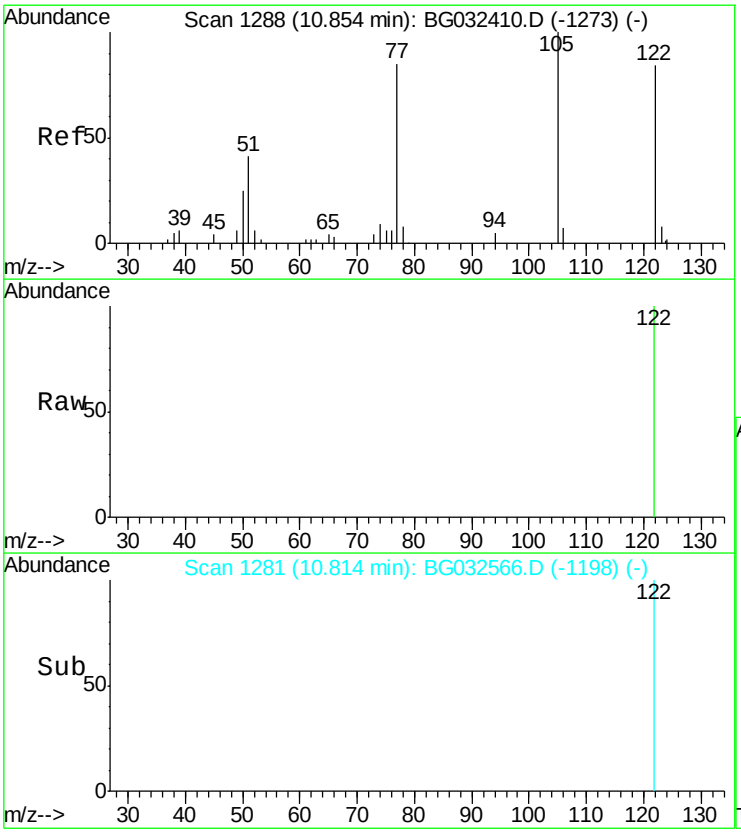
#31
Naphthalene
Concen: 1.684 ng
RT: 11.65 min Scan# 1423
Delta R.T. 0.01 min
Lab File: BG032566.D
Acq: 6 Feb 2018 15:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 4518

Ion	Ratio	Lower	Upper
128	100		
129	0.0	8.6	12.8#
127	17.7	11.6	17.4#

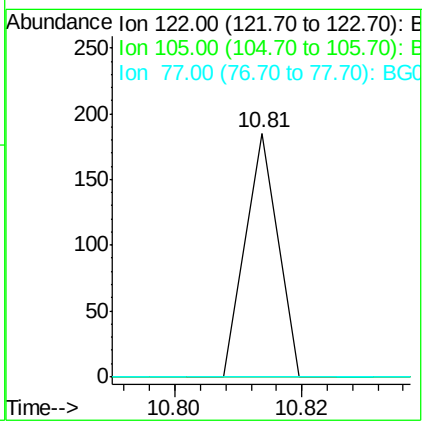


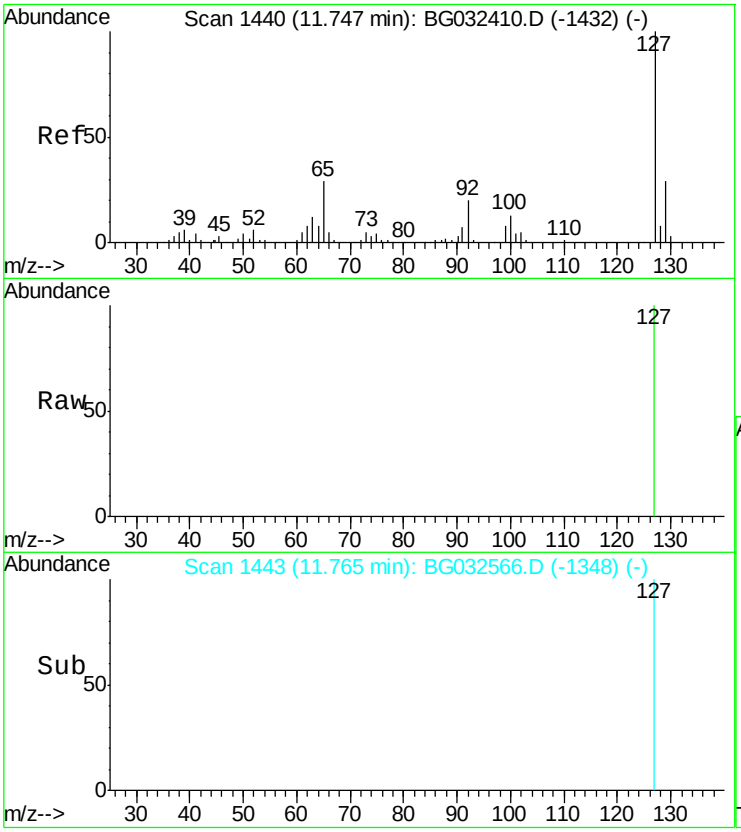


#32
Benzoic acid
Concen: 7.384 ng
RT: 10.81 min Scan# 1281
Delta R.T. -0.04 min
Lab File: BG032566.D
Acq: 6 Feb 2018 15:10

Tgt Ion:122 Resp: 65

Ion	Ratio	Lower	Upper
122	100		
105	0.0	123.5	163.5#
77	0.0	85.7	125.7#



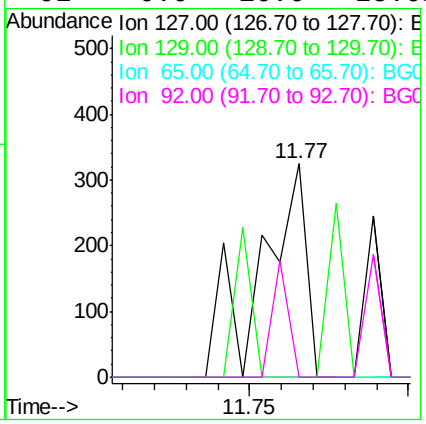


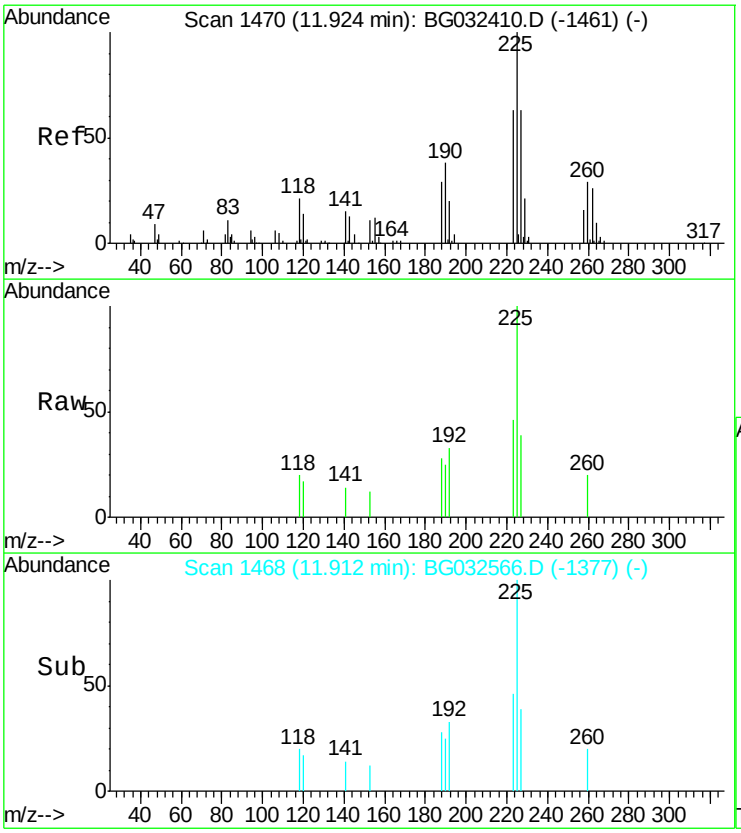
#33
4-Chloroaniline
Concen: 0.272 ng
RT: 11.77 min Scan# 1443
Delta R.T. 0.03 min
Lab File: BG032566.D
Acq: 6 Feb 2018 15:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 325

Ion	Ratio	Lower	Upper
127	100		
129	0.0	24.0	36.0#
65	0.0	27.0	40.4#
92	0.0	16.6	25.0#

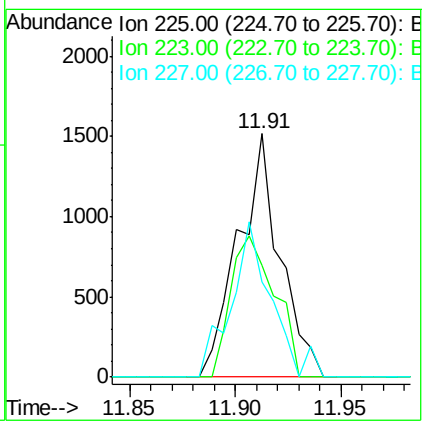


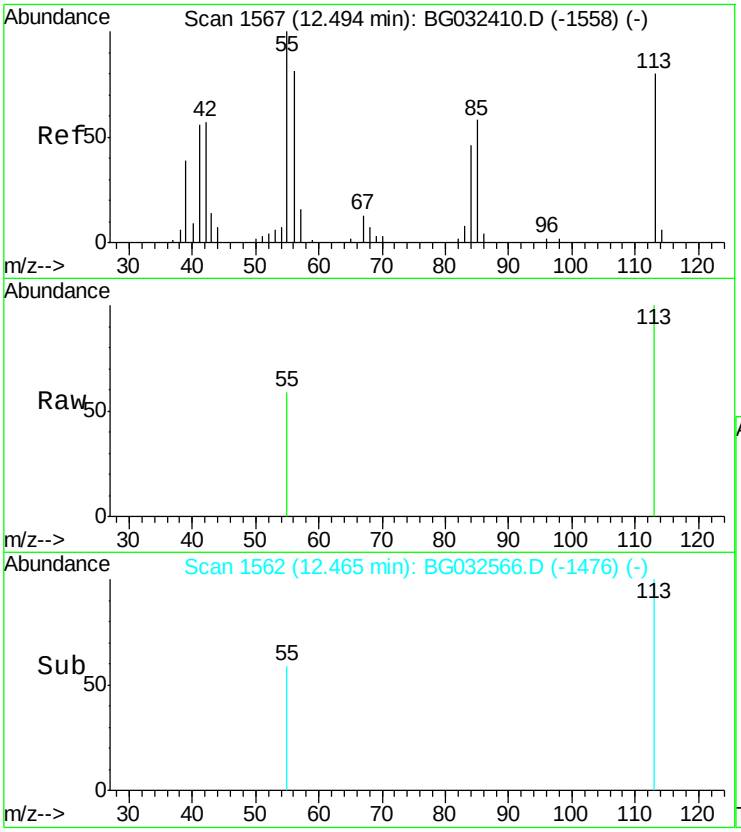


#34
Hexachlorobutadiene
Concen: 2.050 ng
RT: 11.91 min Scan# 1468
Delta R.T. 0.01 min
Lab File: BG032566.D
Acq: 6 Feb 2018 15:10

Tgt Ion:225 Resp: 2078

Ion	Ratio	Lower	Upper
225	100		
223	46.1	49.7	74.5#
227	39.1	48.1	72.1#



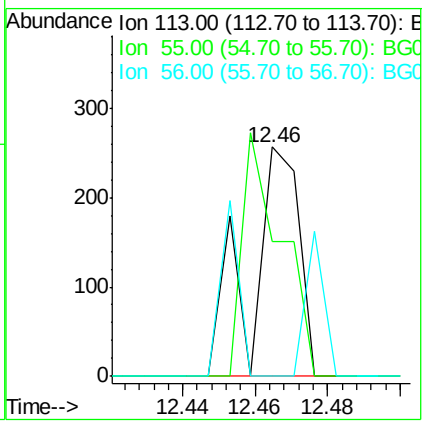


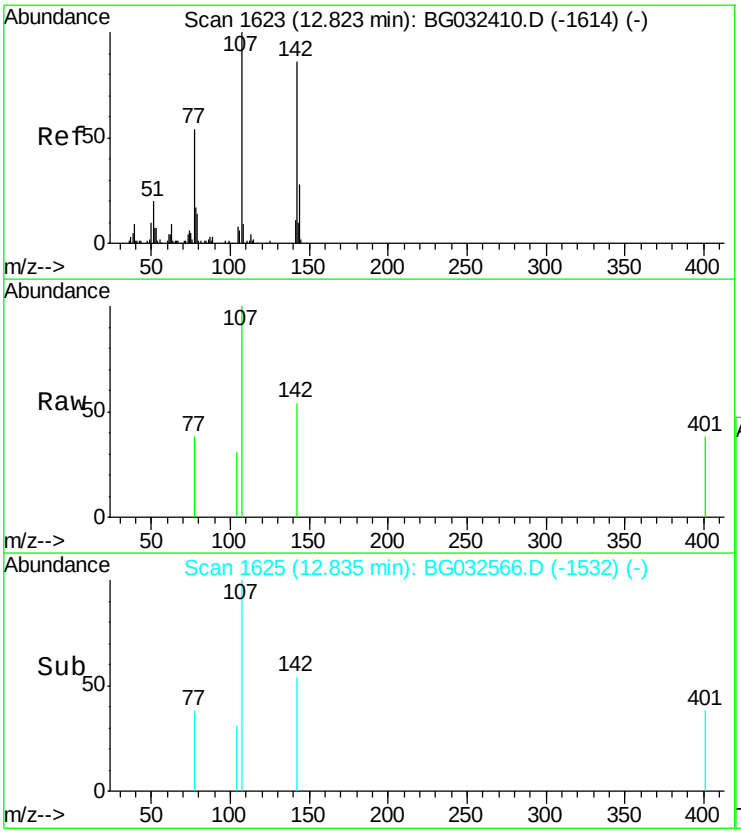
#35
Caprolactam
Concen: 0.834 ng
RT: 12.46 min Scan# 1562
Delta R.T. -0.02 min
Lab File: BG032566.D
Acq: 6 Feb 2018 15:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 234

Ion	Ratio	Lower	Upper
113	100		
55	59.0	186.9	226.9#
56	0.0	130.9	170.9#

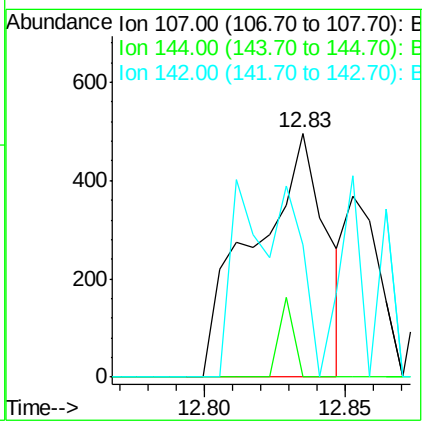


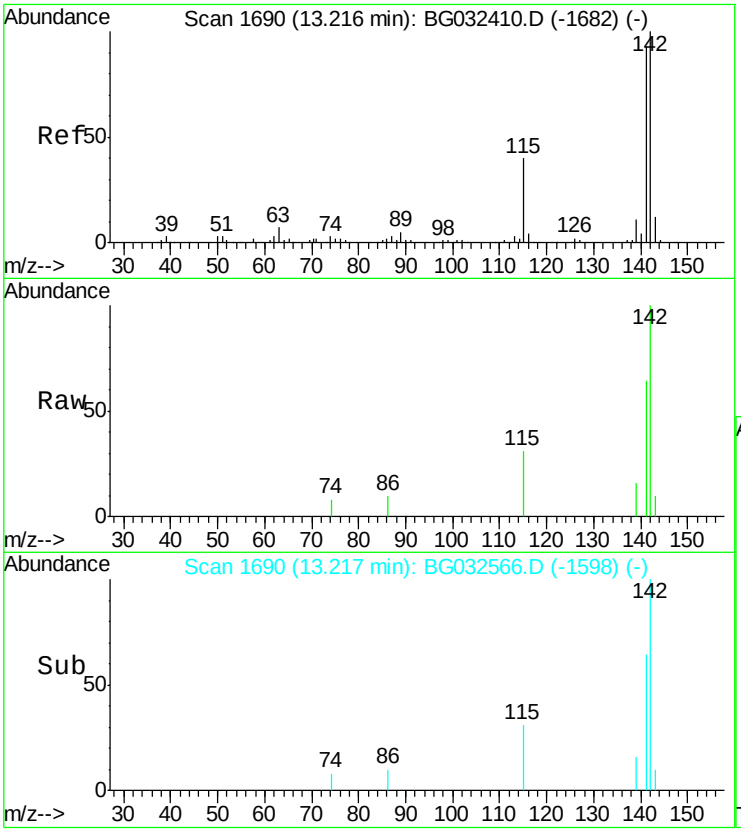


#36
4-Chloro-3-methylphenol
Concen: 0.942 ng
RT: 12.83 min Scan# 1625
Delta R.T. 0.02 min
Lab File: BG032566.D
Acq: 6 Feb 2018 15:10

Tgt Ion:107 Resp: 874

Ion	Ratio	Lower	Upper
107	100		
144	0.0	18.2	27.4#
142	54.4	59.0	88.4#



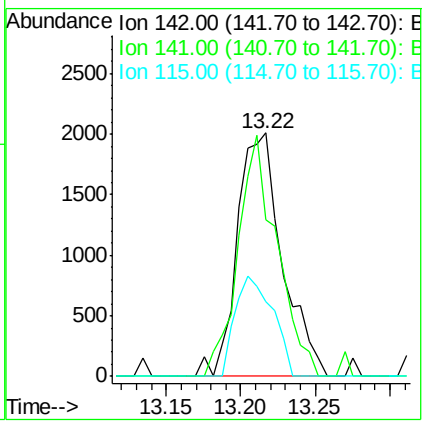


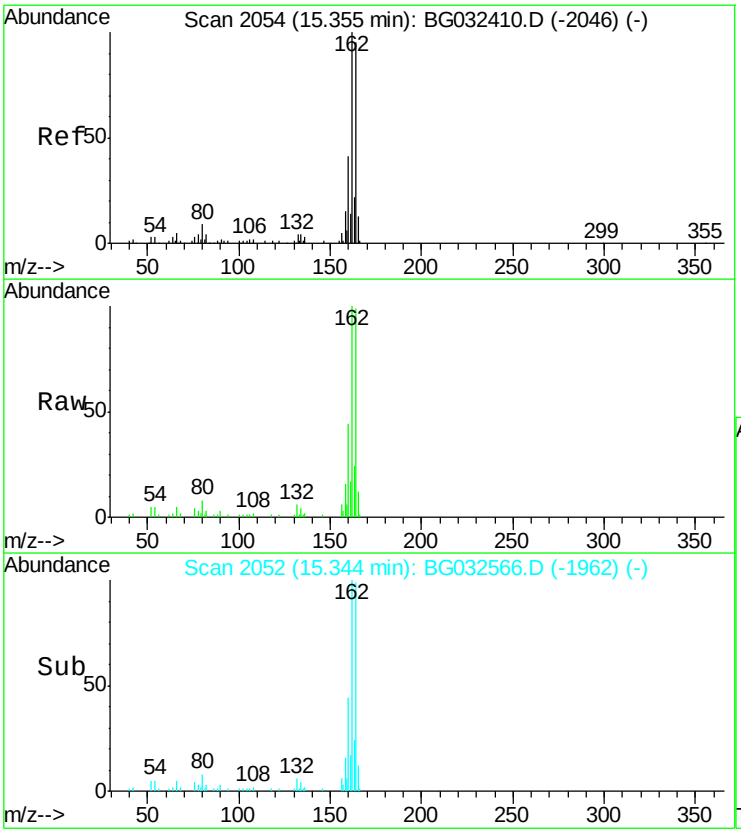
#37
2-Methylnaphthalene
Concen: 1.864 ng
RT: 13.22 min Scan# 1690
Delta R.T. 0.01 min
Lab File: BG032566.D
Acq: 6 Feb 2018 15:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 4201

Ion	Ratio	Lower	Upper
142	100		
141	64.4	67.1	100.7#
115	30.9	30.7	46.1

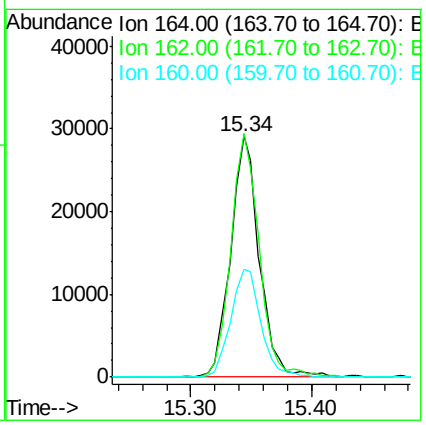


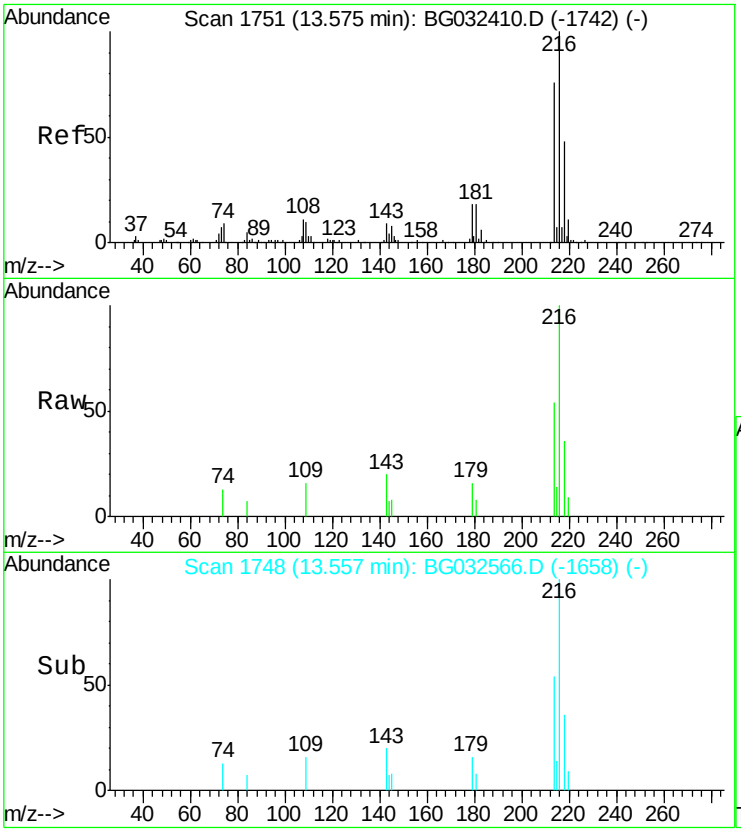


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 15.34 min Scan# 2052
Delta R.T. 0.00 min
Lab File: BG032566.D
Acq: 6 Feb 2018 15:10

Tgt Ion:164 Resp: 47932

Ion	Ratio	Lower	Upper
164	100		
162	101.2	78.8	118.2
160	44.7	35.4	53.0



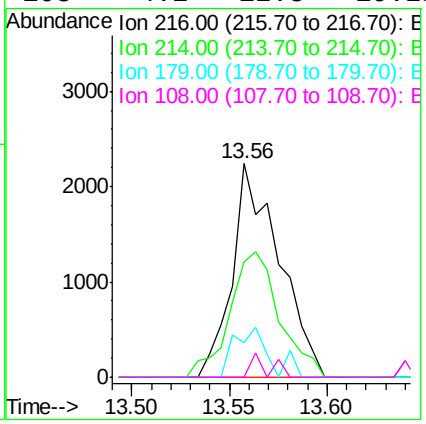


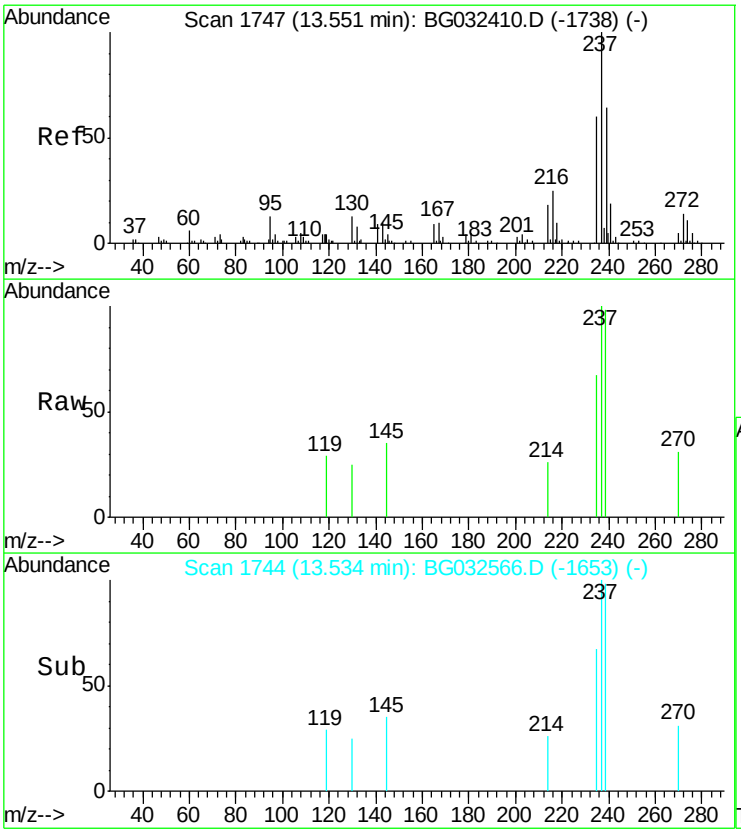
#39
1,2,4,5-Tetrachlorobenzene
Concen: 1.659 ng
RT: 13.56 min Scan# 1748
Delta R.T. 0.00 min
Lab File: BG032566.D
Acq: 6 Feb 2018 15:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 3721

Ion	Ratio	Lower	Upper
216	100		
214	62.2	63.0	94.4#
179	15.0	17.0	25.6#
108	4.2	12.8	19.2#

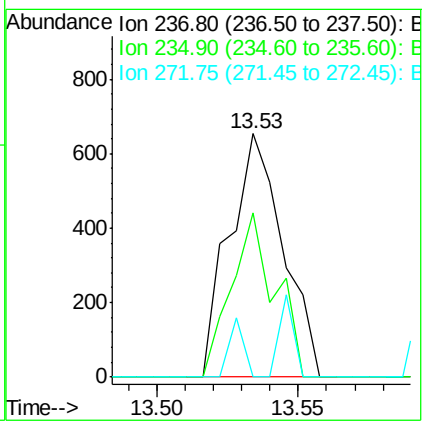


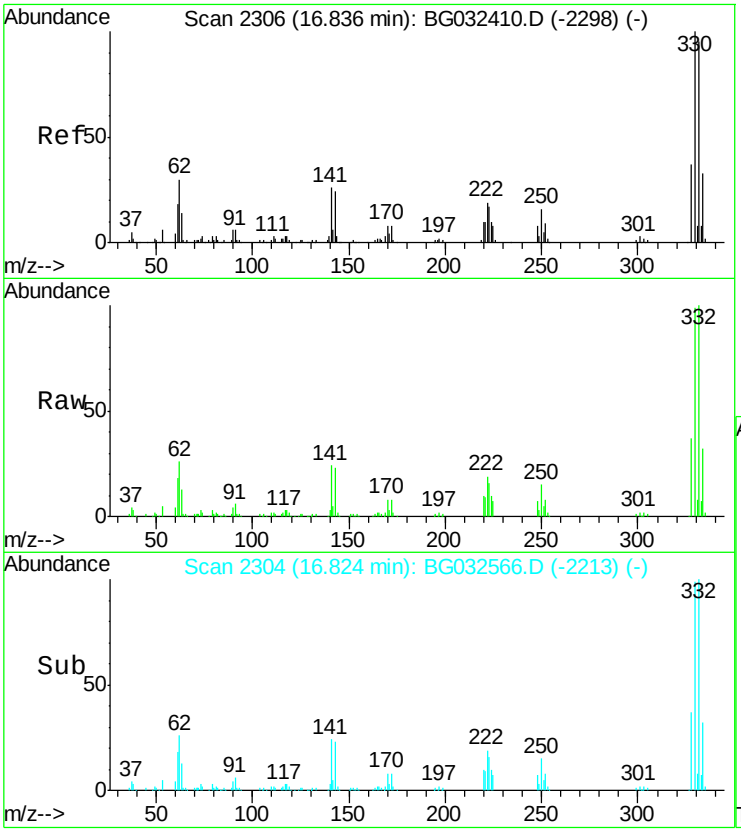


#40
Hexachlorocyclopentadiene
Concen: 0.615 ng
RT: 13.53 min Scan# 1744
Delta R.T. 0.01 min
Lab File: BG032566.D
Acq: 6 Feb 2018 15:10

Tgt Ion:237 Resp: 861

Ion	Ratio	Lower	Upper
237	100		
235	67.3	50.4	90.4
272	0.0	0.0	31.8



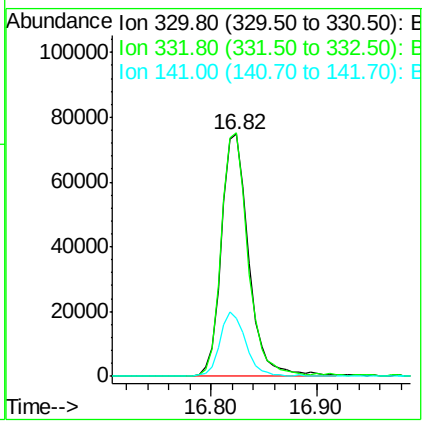


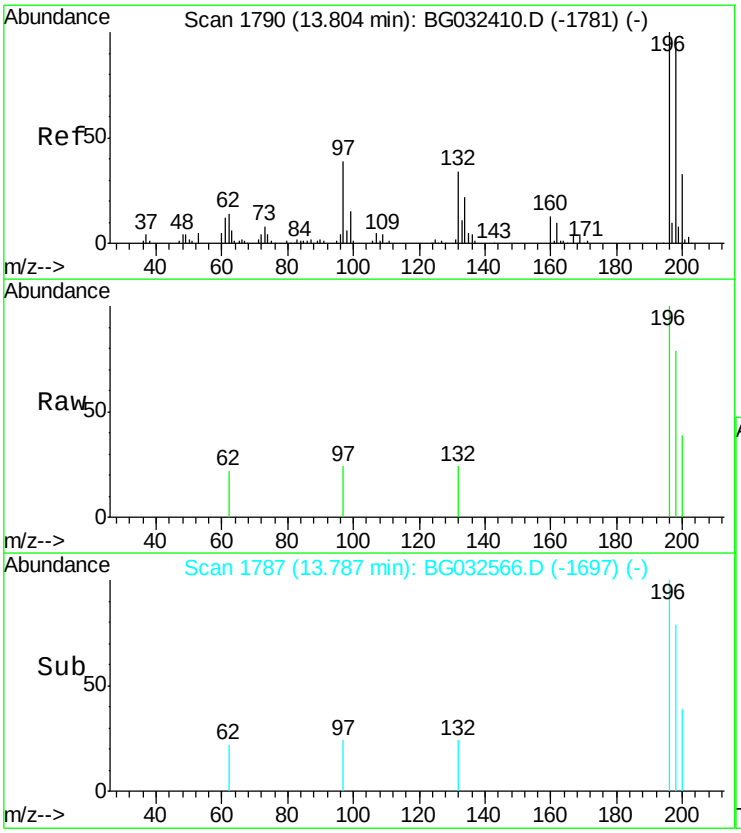
#41
2,4,6-Tribromophenol
Concen: 146.739 ng
RT: 16.82 min Scan# 2304
Delta R.T. 0.01 min
Lab File: BG032566.D
Acq: 6 Feb 2018 15:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 133883

Ion	Ratio	Lower	Upper
330	100		
332	98.4	77.0	115.6
141	24.9	25.2	37.8#

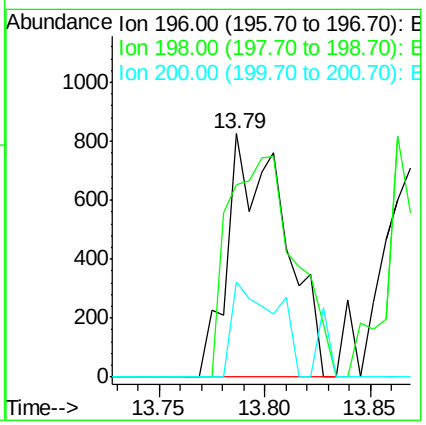


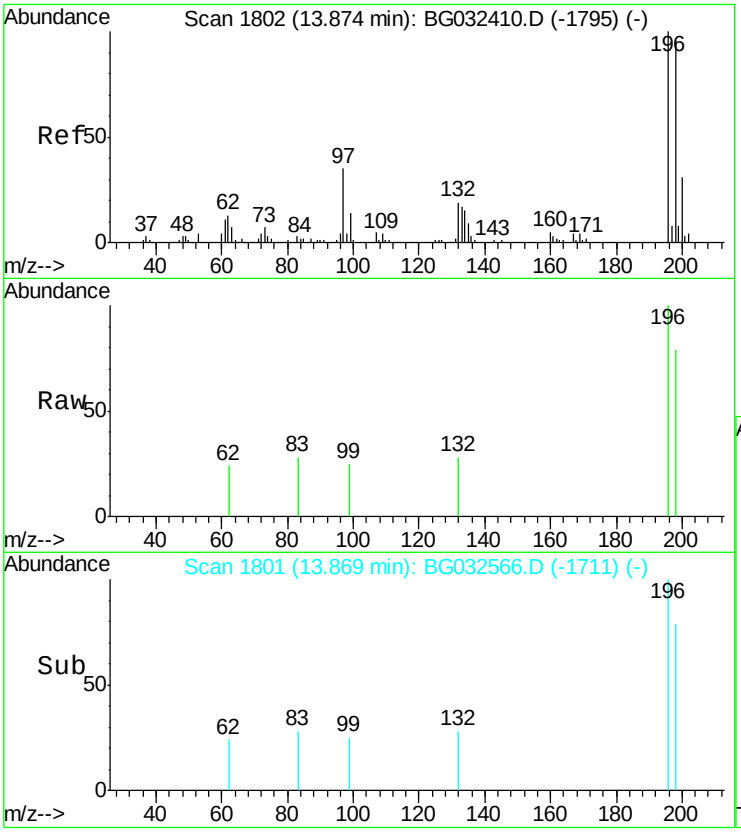


#42
2,4,6-Trichlorophenol
Concen: 1.265 ng
RT: 13.79 min Scan# 1787
Delta R.T. 0.00 min
Lab File: BG032566.D
Acq: 6 Feb 2018 15:10

Tgt Ion:196 Resp: 1543

Ion	Ratio	Lower	Upper
196	100		
198	79.2	78.2	117.2
200	39.0	24.6	36.8#



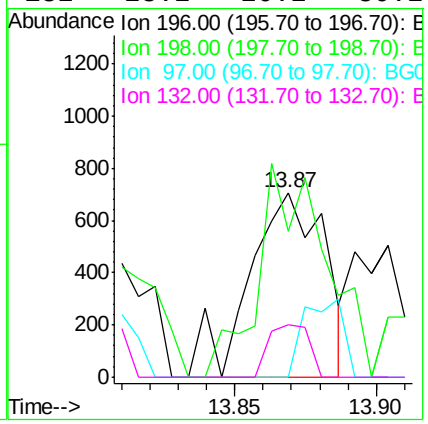


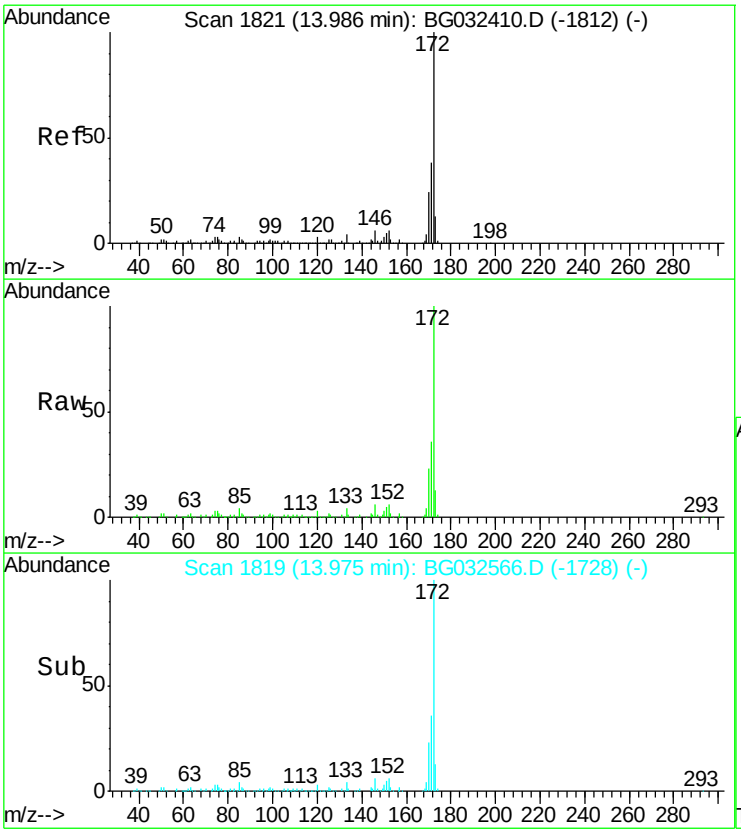
#43
2,4,5-Trichlorophenol
Concen: 0.923 ng
RT: 13.87 min Scan# 1801
Delta R.T. 0.00 min
Lab File: BG032566.D
Acq: 6 Feb 2018 15:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 1313

Ion	Ratio	Lower	Upper
196	100		
198	79.0	76.2	114.4
97	0.0	38.7	58.1#
132	28.2	20.2	30.2

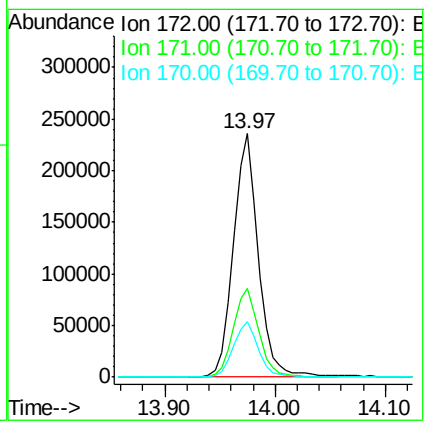


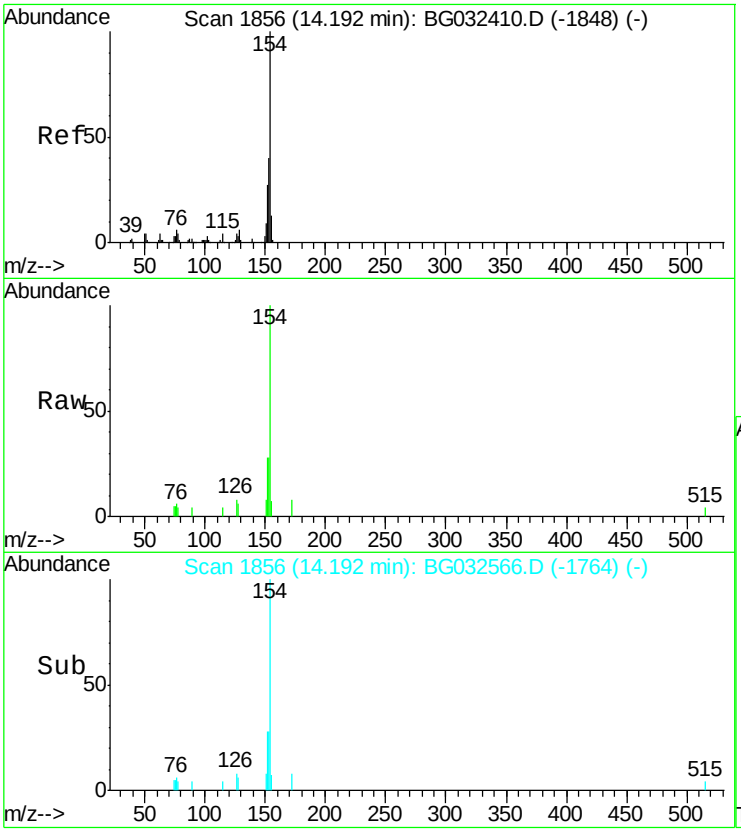


#44
2-Fluorobiphenyl
Concen: 92.936 ng
RT: 13.97 min Scan# 1819
Delta R.T. 0.01 min
Lab File: BG032566.D
Acq: 6 Feb 2018 15:10

Tgt Ion:172 Resp: 374788

Ion	Ratio	Lower	Upper
172	100		
171	36.3	30.0	45.0
170	22.7	19.5	29.3



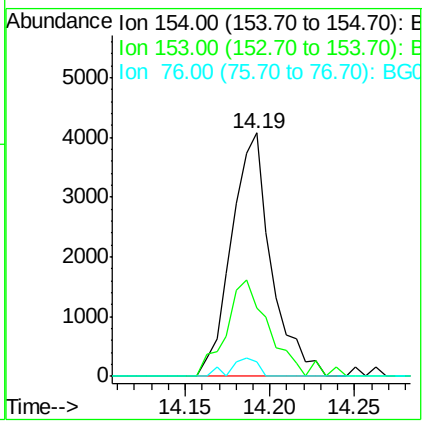


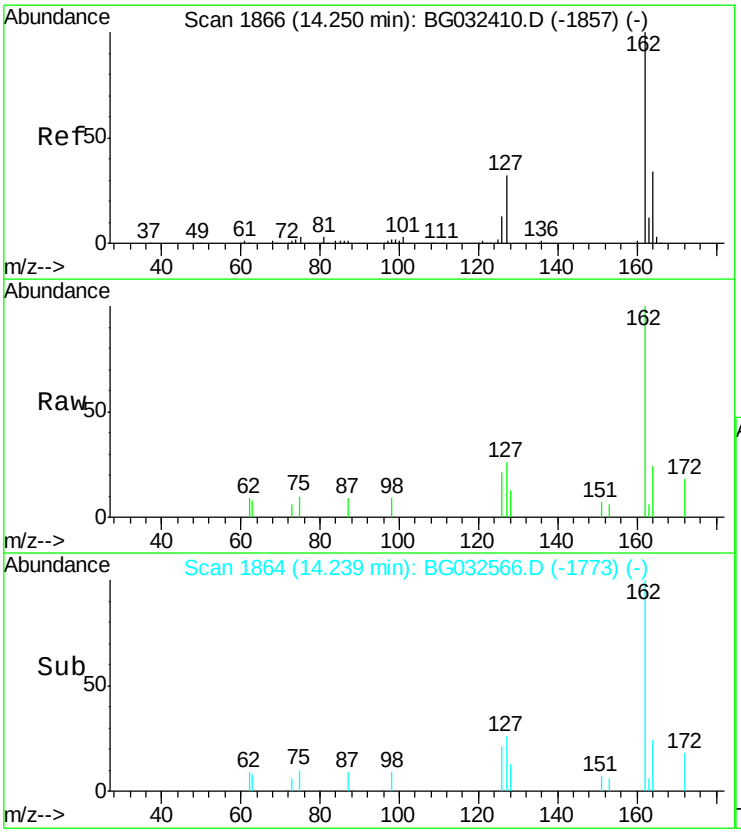
#45
1,1'-Biphenyl
Concen: 1.647 ng
RT: 14.19 min Scan# 1856
Delta R.T. 0.01 min
Lab File: BG032566.D
Acq: 6 Feb 2018 15:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 6668

Ion	Ratio	Lower	Upper
154	100		
153	27.9	19.8	59.8
76	5.8	0.0	31.9

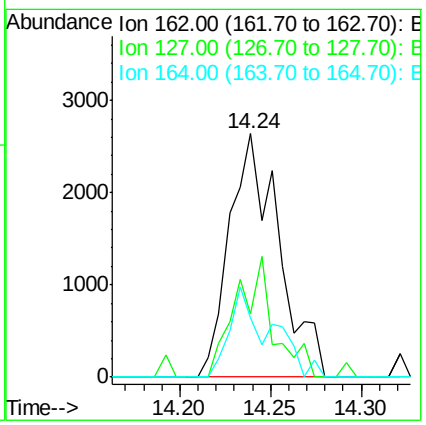


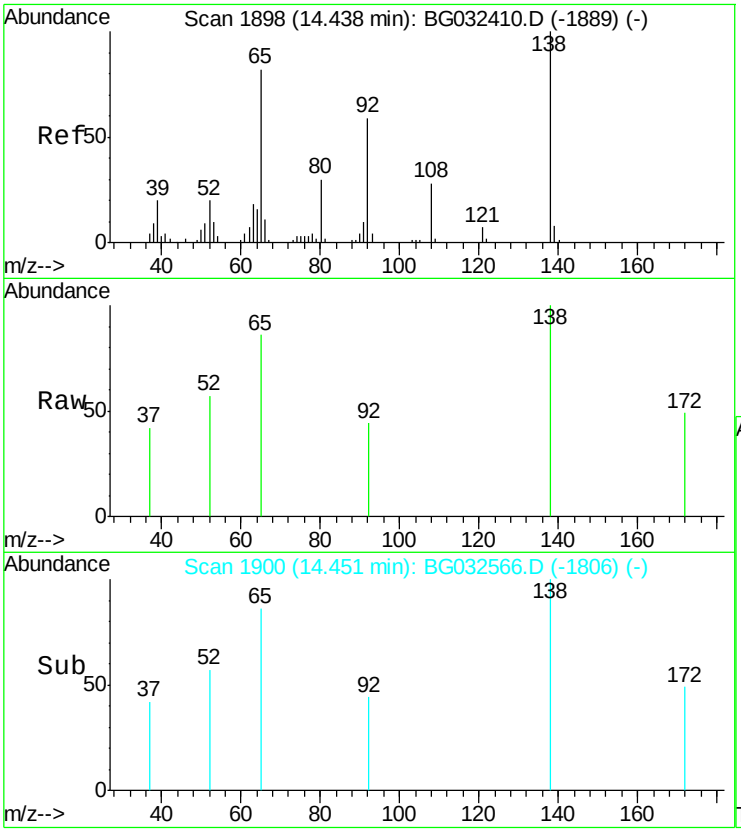


#46
2-Chloronaphthalene
Concen: 1.572 ng
RT: 14.24 min Scan# 1864
Delta R.T. 0.01 min
Lab File: BG032566.D
Acq: 6 Feb 2018 15:10

Tgt Ion:162 Resp: 4991

Ion	Ratio	Lower	Upper
162	100		
127	26.1	30.7	46.1#
164	24.2	26.0	39.0#



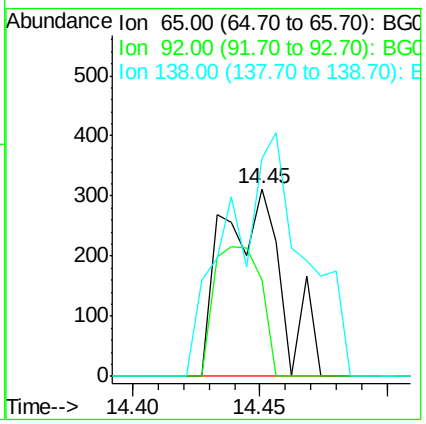


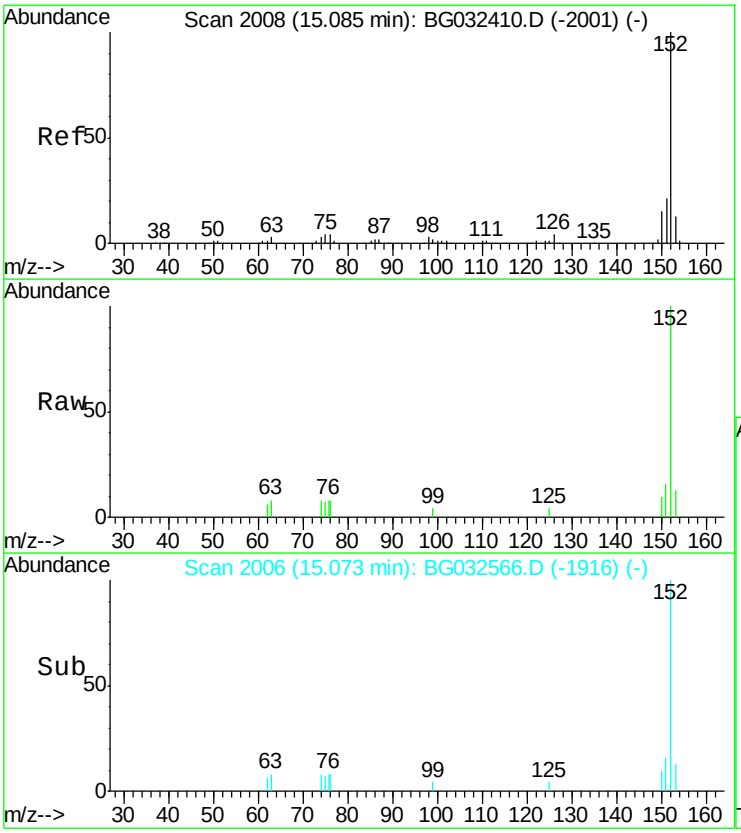
#47
2-Nitroaniline
Concen: 0.719 ng
RT: 14.45 min Scan# 1900
Delta R.T. 0.02 min
Lab File: BG032566.D
Acq: 6 Feb 2018 15:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 505

Ion	Ratio	Lower	Upper
65	100		
92	51.6	54.6	82.0#
138	116.0	72.9	109.3#

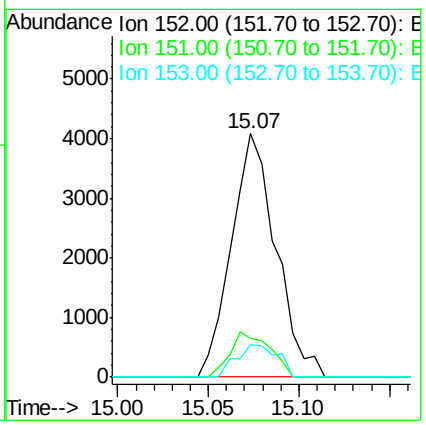


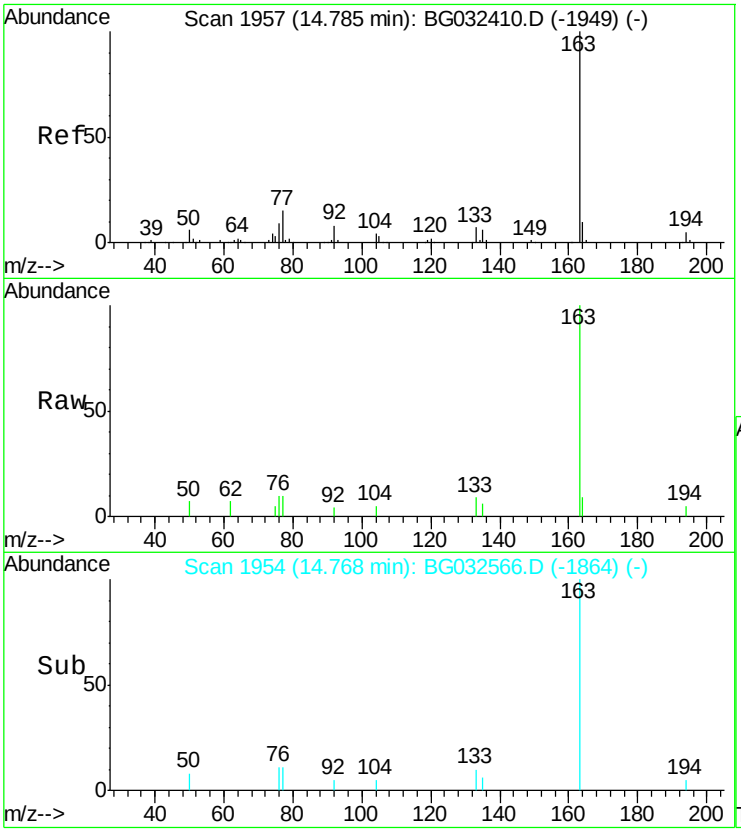


#48
Acenaphthylene
Concen: 1.456 ng
RT: 15.07 min Scan# 2006
Delta R.T. 0.00 min
Lab File: BG032566.D
Acq: 6 Feb 2018 15:10

Tgt Ion:152 Resp: 6988

Ion	Ratio	Lower	Upper
152	100		
151	15.7	17.2	25.8#
153	13.1	10.2	15.4



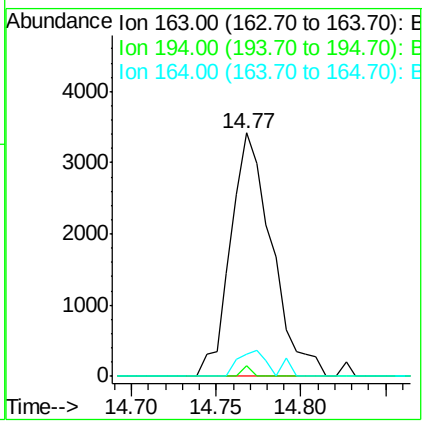


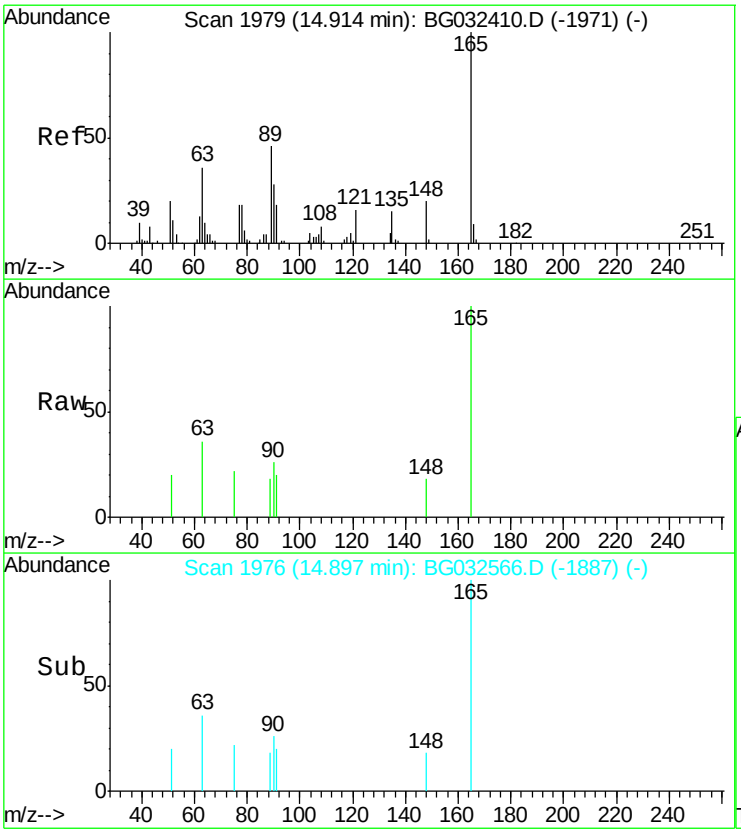
#49
Dimethylphthalate
Concen: 1.313 ng
RT: 14.77 min Scan# 1954
Delta R.T. 0.00 min
Lab File: BG032566.D
Acq: 6 Feb 2018 15:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 5801

Ion	Ratio	Lower	Upper
163	100		
194	4.6	3.4	5.2
164	9.3	8.2	12.4

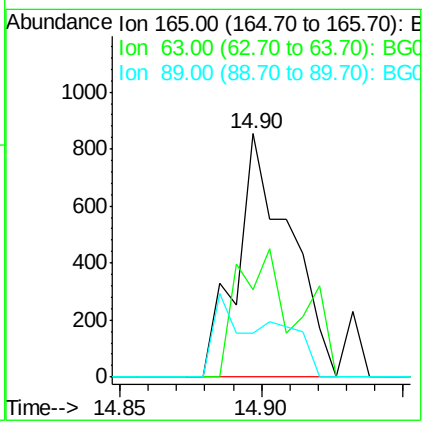


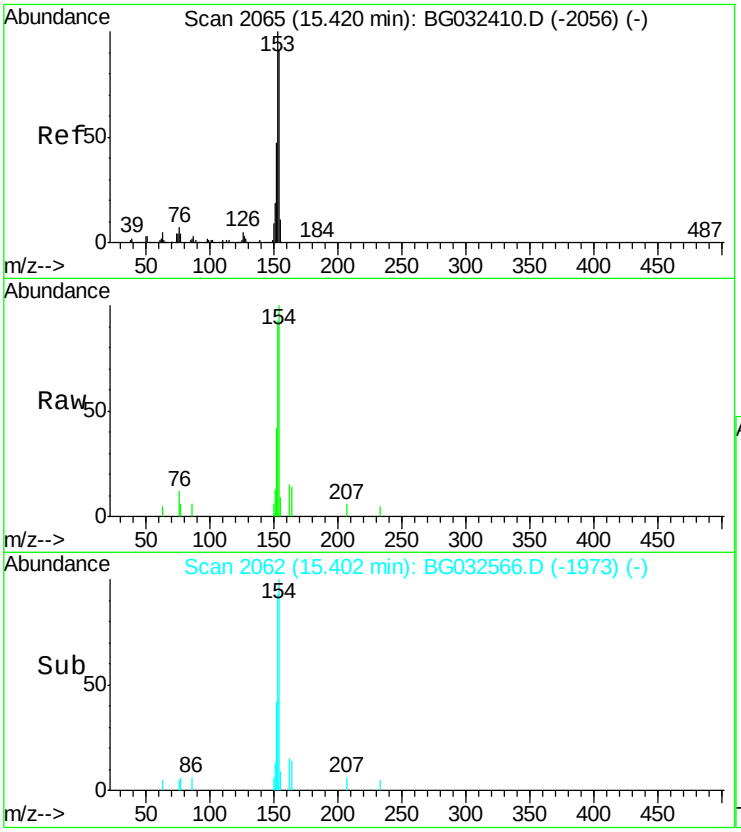


#50
2,6-Dinitrotoluene
Concen: 1.196 ng
RT: 14.90 min Scan# 1976
Delta R.T. -0.01 min
Lab File: BG032566.D
Acq: 6 Feb 2018 15:10

Tgt Ion:165 Resp: 1109

Ion	Ratio	Lower	Upper
165	100		
63	35.8	52.7	79.1#
89	17.9	49.2	73.8#



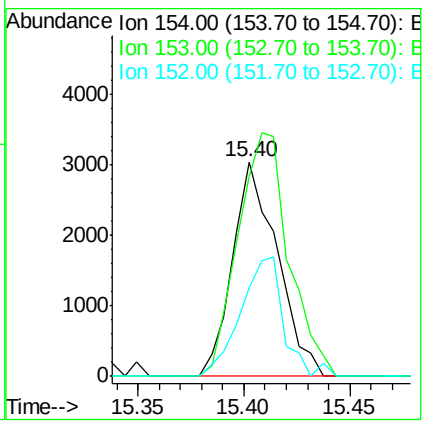


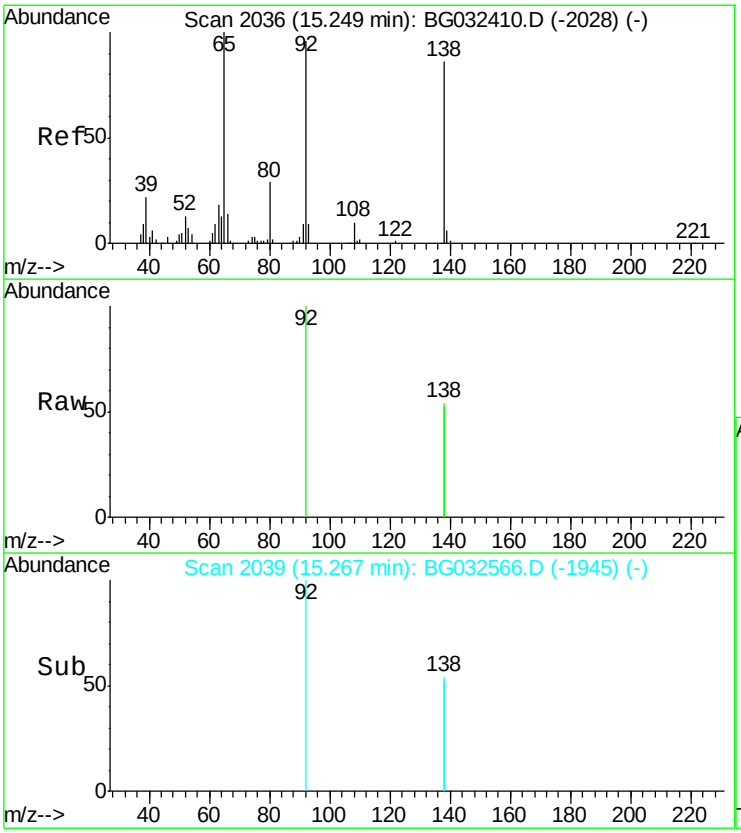
#51
Acenaphthene
Concen: 1.333 ng
RT: 15.40 min Scan# 2062
Delta R.T. -0.01 min
Lab File: BG032566.D
Acq: 6 Feb 2018 15:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 4437

Ion	Ratio	Lower	Upper
154	100		
153	93.2	90.4	135.6
152	41.7	41.6	62.4

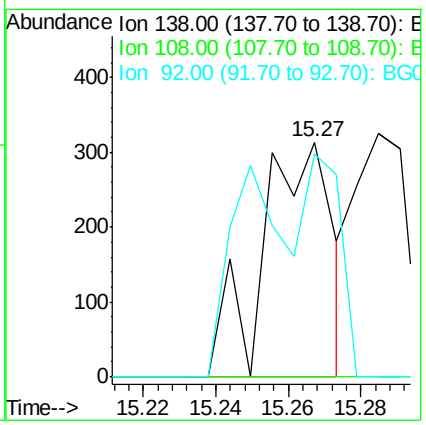


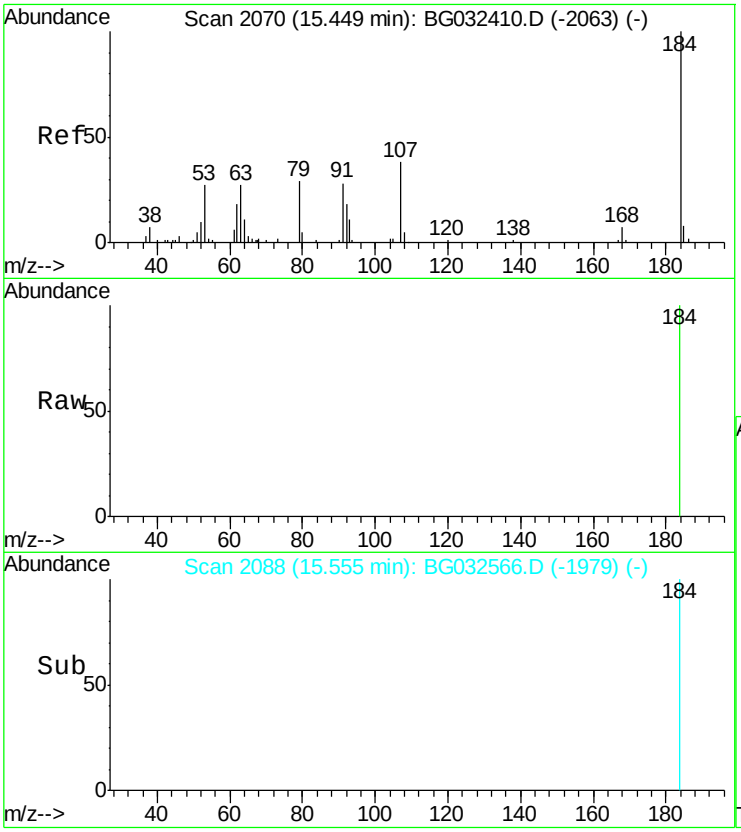


#52
3-Nitroaniline
Concen: 0.520 ng
RT: 15.27 min Scan# 2039
Delta R.T. 0.02 min
Lab File: BG032566.D
Acq: 6 Feb 2018 15:10

Tgt Ion:138 Resp: 421

Ion	Ratio	Lower	Upper
138	100		
108	0.0	17.5	26.3#
92	94.6	105.8	158.8#



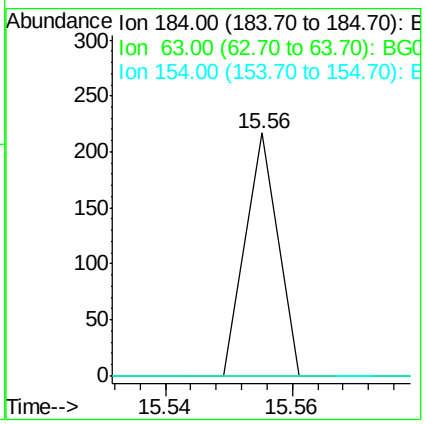


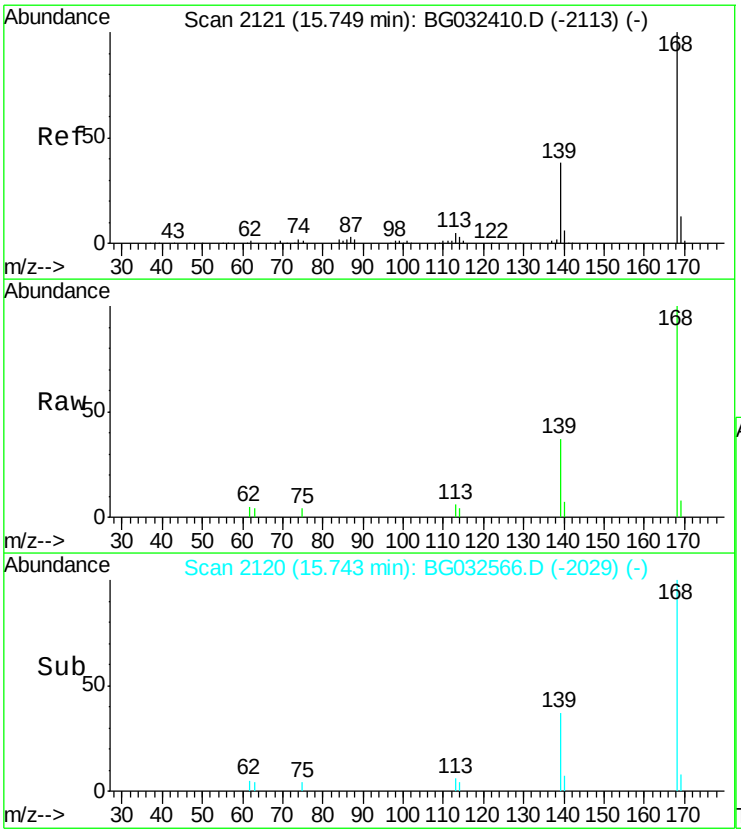
#53
2,4-Dinitrophenol
Concen: 4.229 ng
RT: 15.56 min Scan# 2088
Delta R.T. 0.11 min
Lab File: BG032566.D
Acq: 6 Feb 2018 15:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 76

Ion	Ratio	Lower	Upper
184	100		
63	0.0	59.8	89.8#
154	0.0	101.8	152.8#

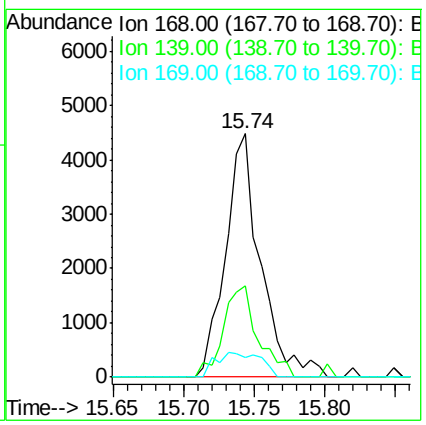


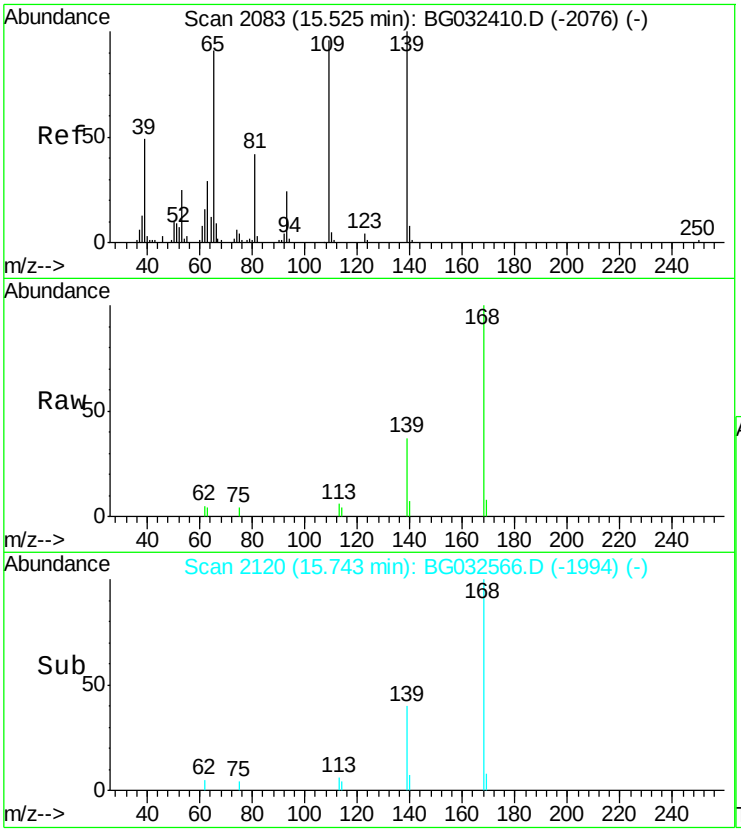


#54
Dibenzofuran
Concen: 1.574 ng
RT: 15.74 min Scan# 2120
Delta R.T. 0.01 min
Lab File: BG032566.D
Acq: 6 Feb 2018 15:10

Tgt Ion:168 Resp: 7753

Ion	Ratio	Lower	Upper
168	100		
139	37.5	28.6	43.0
169	7.9	11.2	16.8#



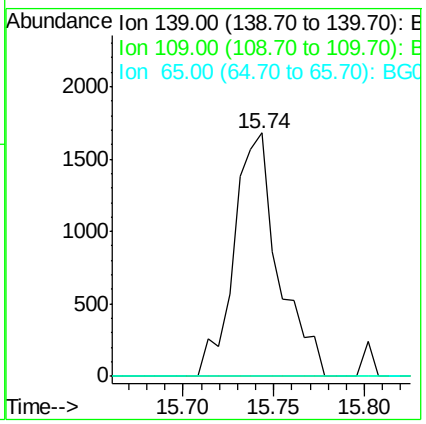


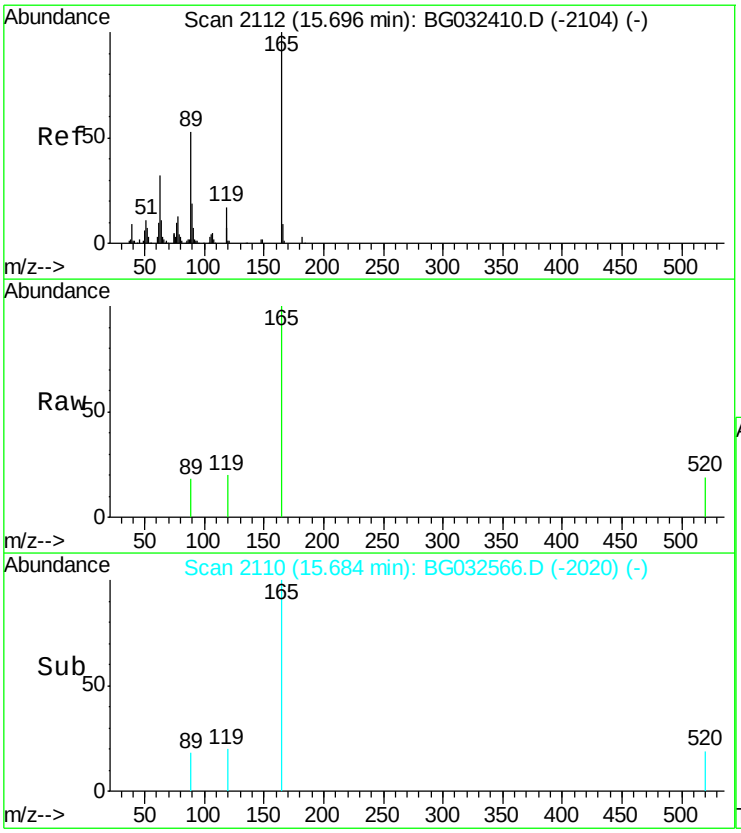
#55
4-Nitrophenol
Concen: 4.723 ng
RT: 15.74 min Scan# 2120
Delta R.T. 0.21 min
Lab File: BG032566.D
Acq: 6 Feb 2018 15:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 2865

Ion	Ratio	Lower	Upper
139	100		
109	0.0	62.2	102.2#
65	0.0	97.2	137.2#

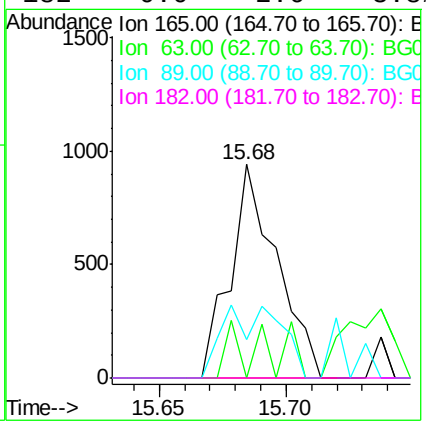


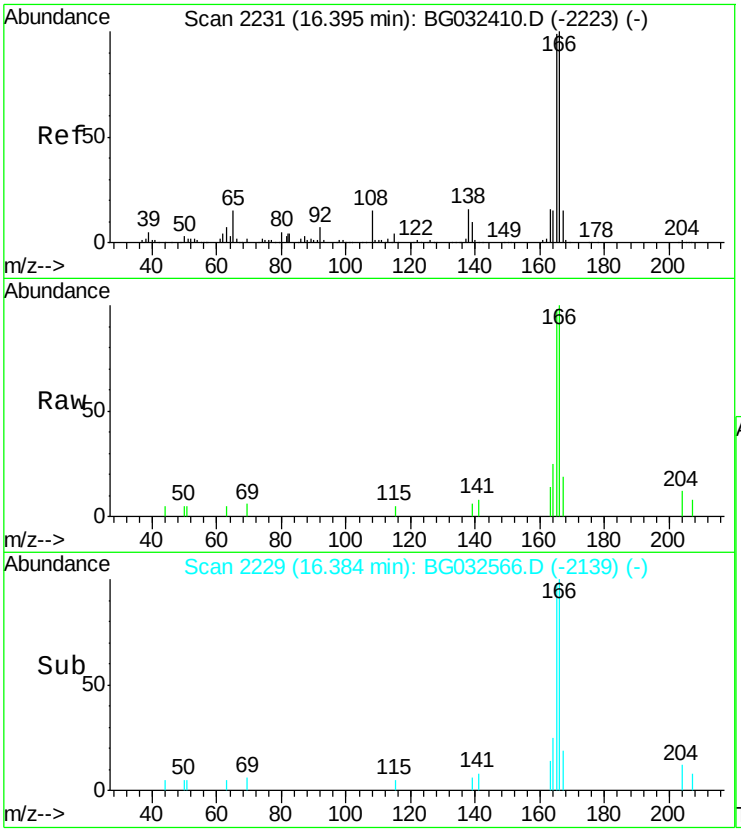


#56
2,4-Dinitrotoluene
Concen: 0.913 ng
RT: 15.68 min Scan# 2110
Delta R.T. 0.00 min
Lab File: BG032566.D
Acq: 6 Feb 2018 15:10

Tgt Ion:165 Resp: 1206

Ion	Ratio	Lower	Upper
165	100		
63	0.0	42.0	63.0#
89	17.7	66.9	100.3#
182	0.0	2.6	3.8#



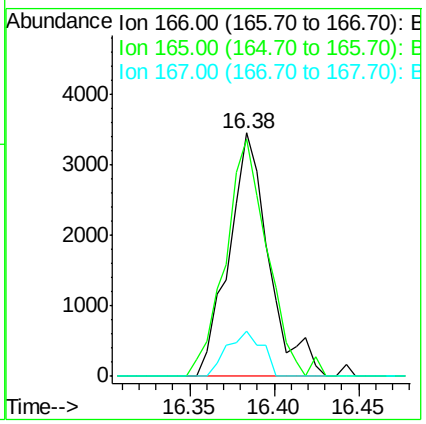


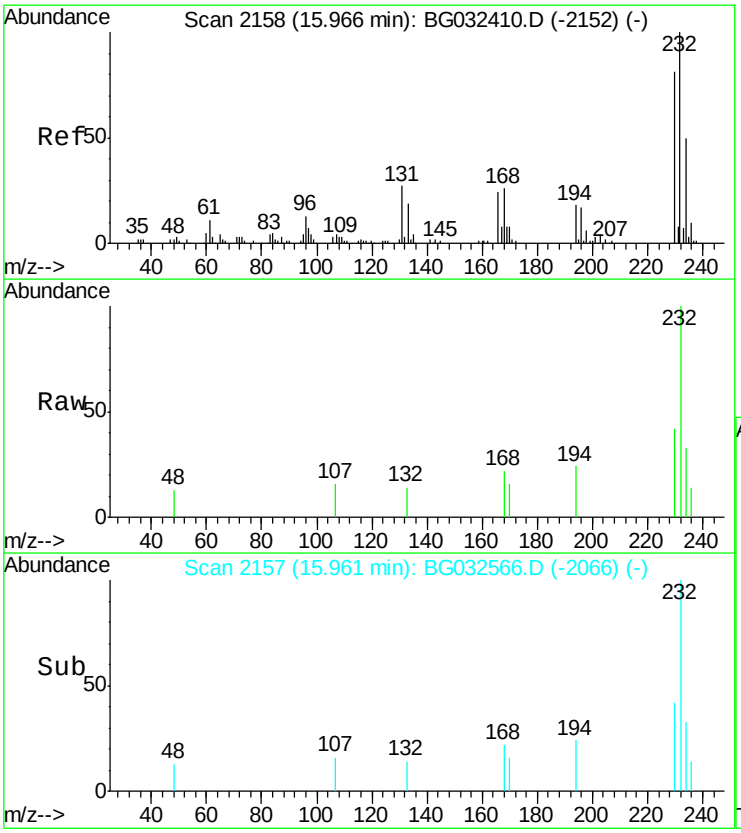
#57
Fluorene
Concen: 1.390 ng
RT: 16.38 min Scan# 2229
Delta R.T. 0.00 min
Lab File: BG032566.D
Acq: 6 Feb 2018 15:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 5690

Ion	Ratio	Lower	Upper
166	100		
165	97.7	80.6	121.0
167	18.8	10.4	15.6#

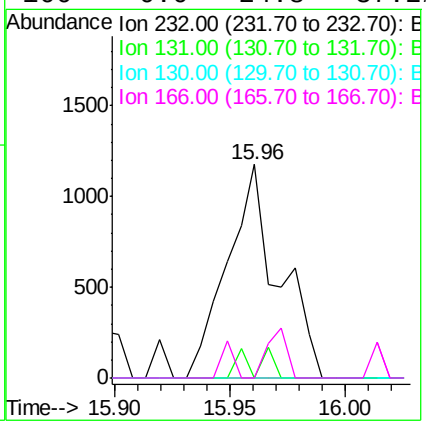


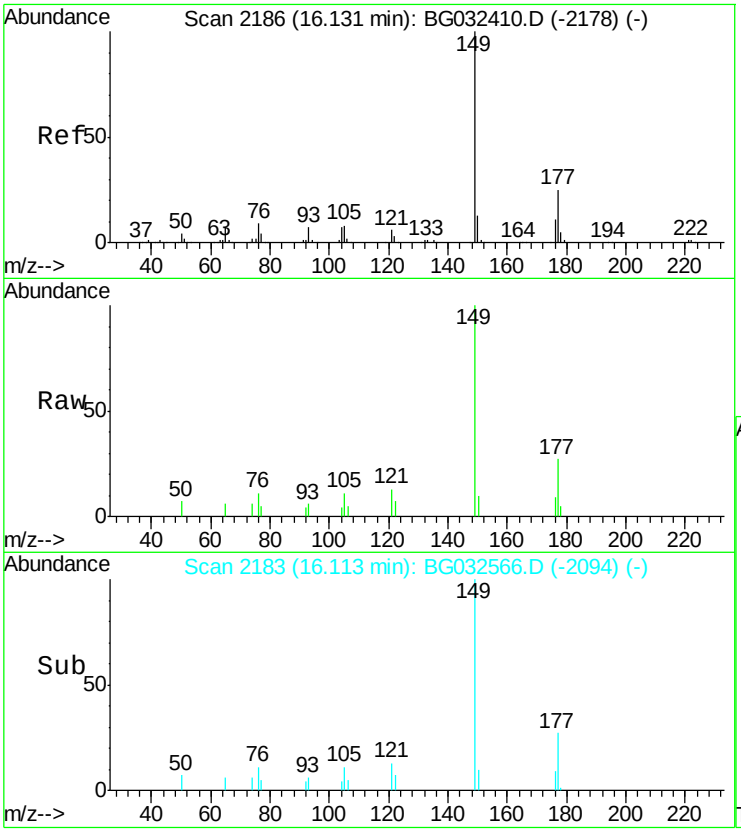


#58
2,3,4,6-Tetrachlorophenol
Concen: 1.287 ng
RT: 15.96 min Scan# 2157
Delta R.T. 0.01 min
Lab File: BG032566.D
Acq: 6 Feb 2018 15:10

Tgt Ion:232 Resp: 1805

Ion	Ratio	Lower	Upper
232	100		
131	6.5	33.5	50.3#
130	0.0	2.2	3.2#
166	0.0	24.8	37.2#



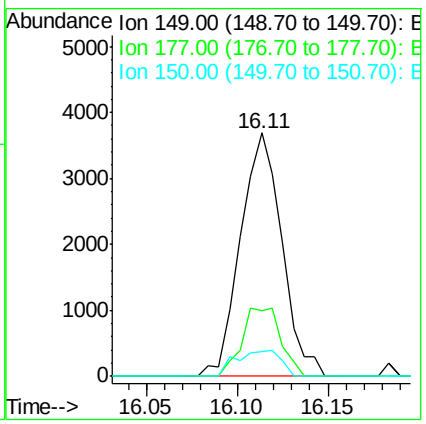


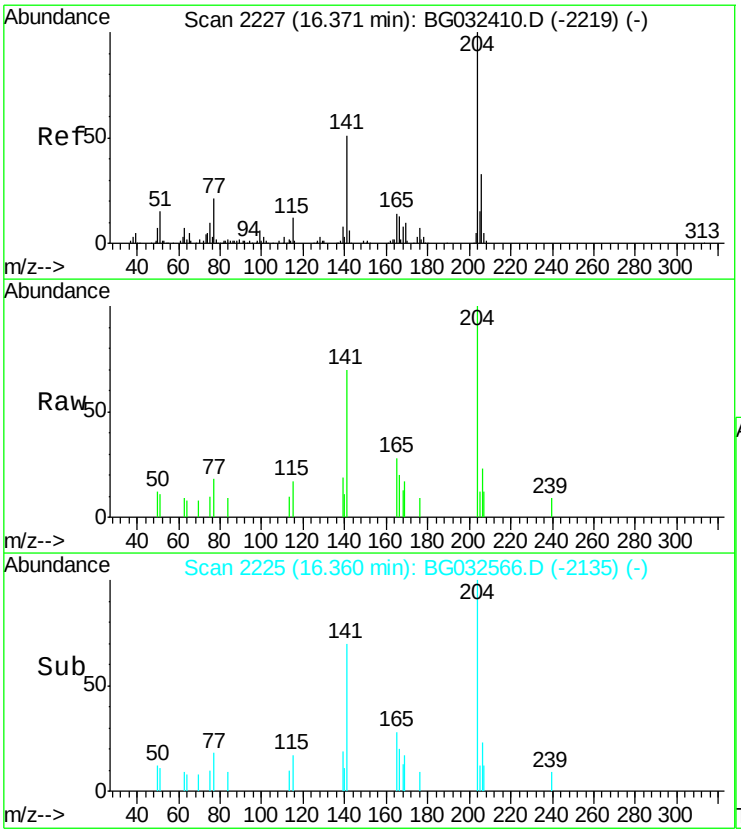
#59
Diethylphthalate
Concen: 1.360 ng
RT: 16.11 min Scan# 2183
Delta R.T. -0.01 min
Lab File: BG032566.D
Acq: 6 Feb 2018 15:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 5852

Ion	Ratio	Lower	Upper
149	100		
177	27.2	18.5	27.7
150	10.4	10.2	15.2

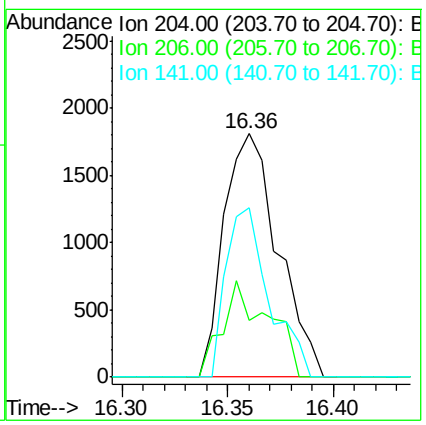


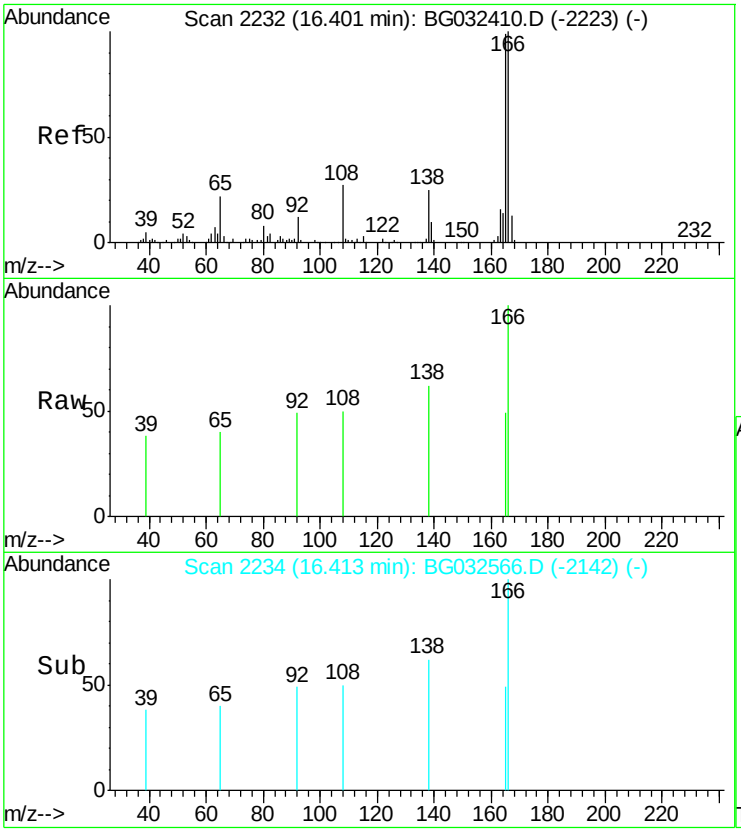


#60
4-Chlorophenyl-phenylether
Concen: 1.241 ng
RT: 16.36 min Scan# 2225
Delta R.T. 0.00 min
Lab File: BG032566.D
Acq: 6 Feb 2018 15:10

Tgt Ion:204 Resp: 3202

Ion	Ratio	Lower	Upper
204	100		
206	23.3	26.2	39.2#
141	69.7	45.8	68.6#



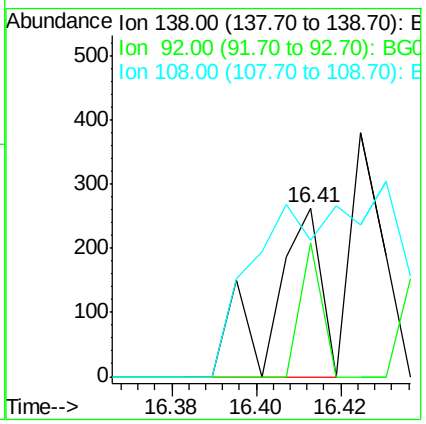


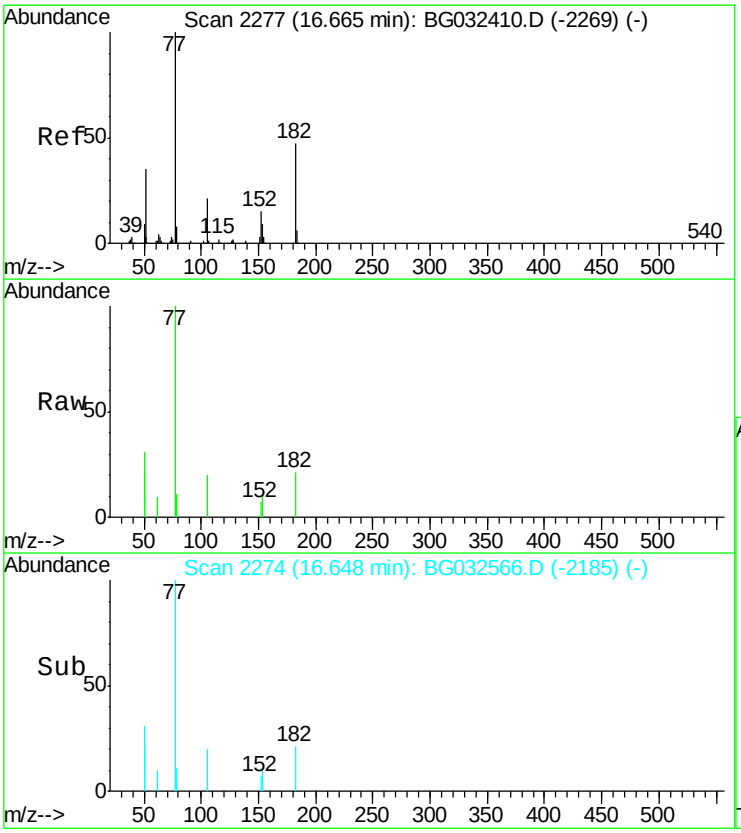
#61
4-Nitroaniline
Concen: 0.244 ng
RT: 16.41 min Scan# 2234
Delta R.T. 0.01 min
Lab File: BG032566.D
Acq: 6 Feb 2018 15:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 212

Ion	Ratio	Lower	Upper
138	100		
92	79.4	40.1	80.1
108	81.3	65.4	105.4

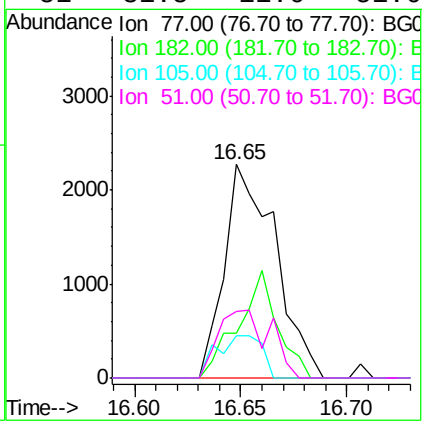


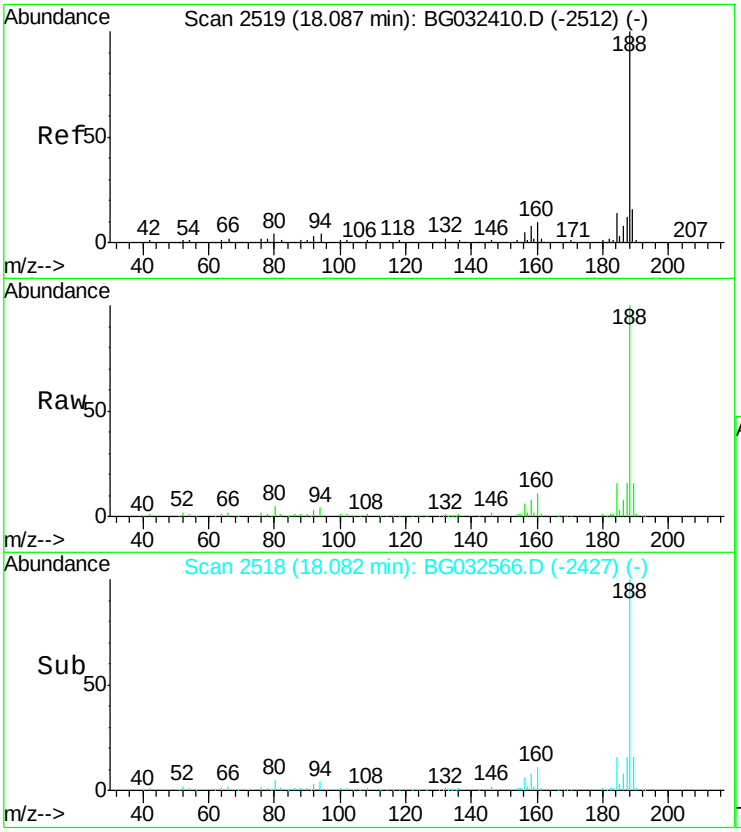


#62
Azobenzene
Concen: 1.475 ng
RT: 16.65 min Scan# 2274
Delta R.T. -0.01 min
Lab File: BG032566.D
Acq: 6 Feb 2018 15:10

Tgt Ion: 77 Resp: 3794

Ion	Ratio	Lower	Upper
77	100		
182	20.8	7.4	47.4
105	19.7	0.3	40.3
51	31.5	11.6	51.6



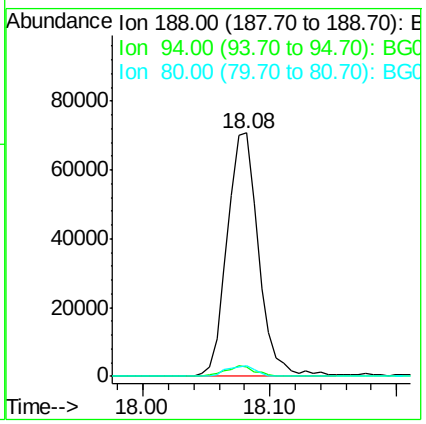


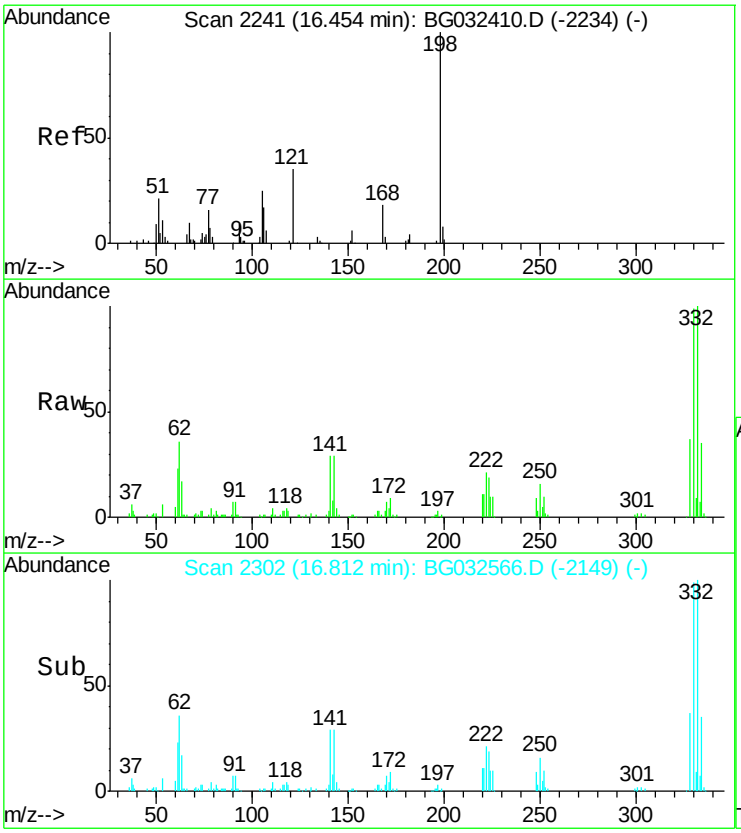
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 18.08 min Scan# 2518
Delta R.T. 0.01 min
Lab File: BG032566.D
Acq: 6 Feb 2018 15:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 121179

Ion	Ratio	Lower	Upper
188	100		
94	3.8	6.9	10.3#
80	4.5	7.7	11.5#

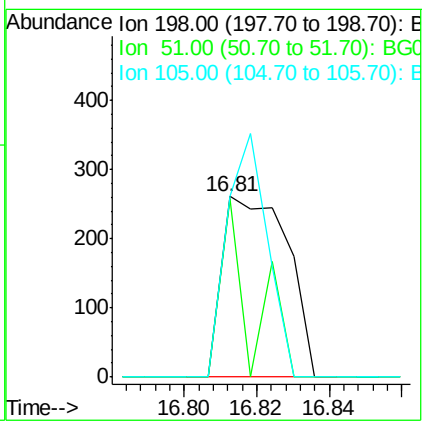


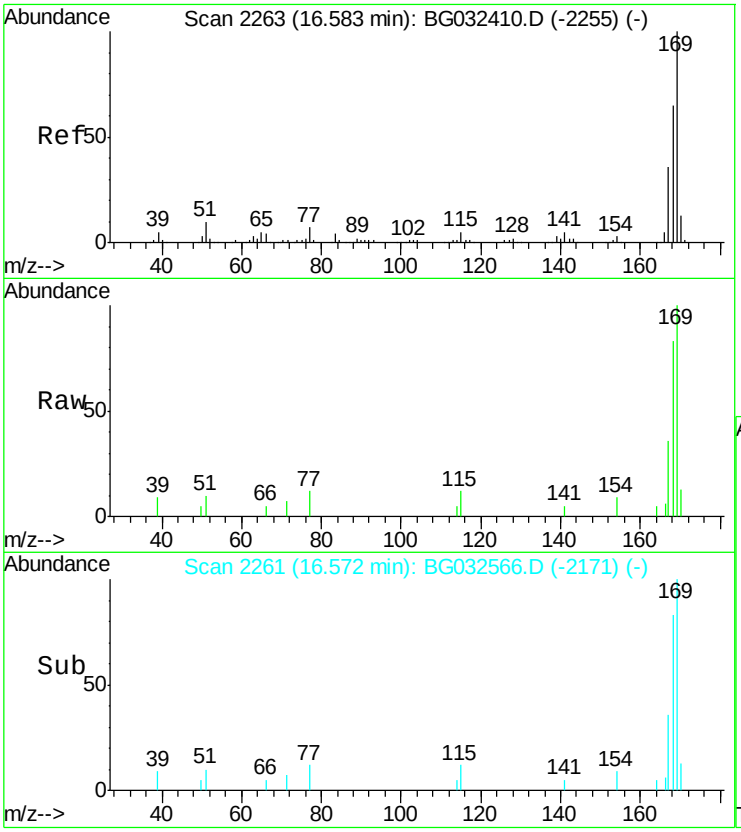


#64
4,6-Dinitro-2-methylphenol
Concen: 0.359 ng
RT: 16.81 min Scan# 2302
Delta R.T. 0.37 min
Lab File: BG032566.D
Acq: 6 Feb 2018 15:10

Tgt Ion:198 Resp: 325

Ion	Ratio	Lower	Upper
198	100		
51	98.5	30.6	70.6#
105	100.4	23.8	63.8#



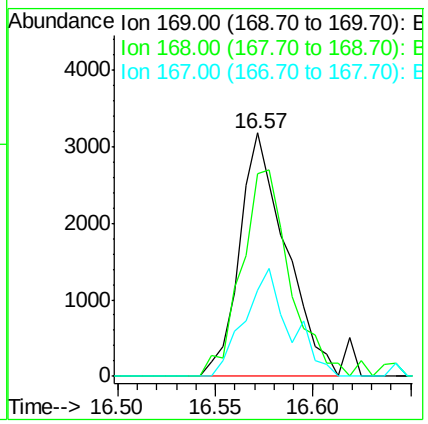


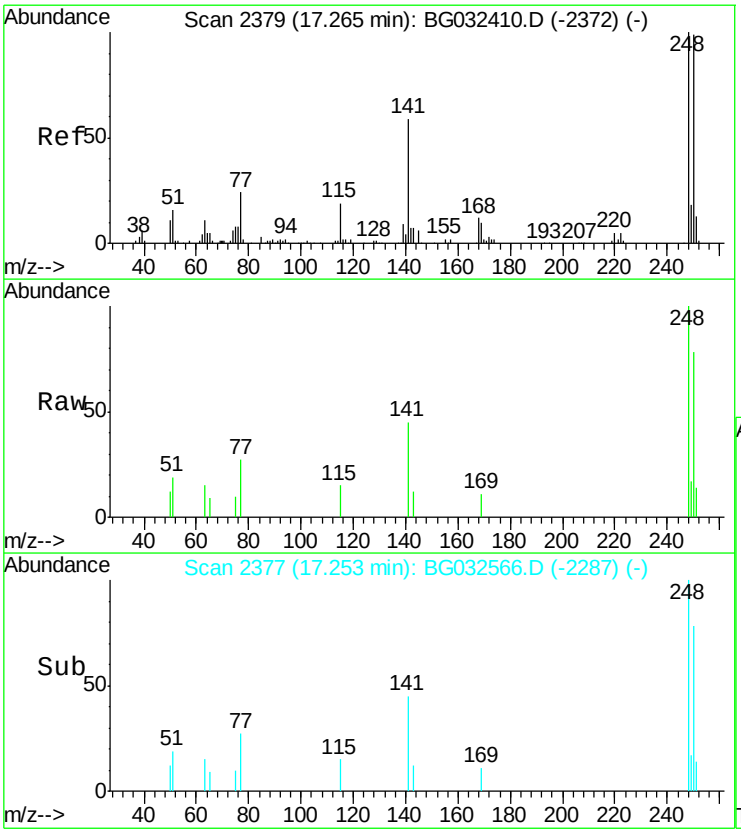
#65
n-Nitrosodiphenylamine
Concen: 1.445 ng
RT: 16.57 min Scan# 2261
Delta R.T. 0.00 min
Lab File: BG032566.D
Acq: 6 Feb 2018 15:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 5226

Ion	Ratio	Lower	Upper
169	100		
168	83.2	55.7	83.5
167	35.6	30.1	45.1

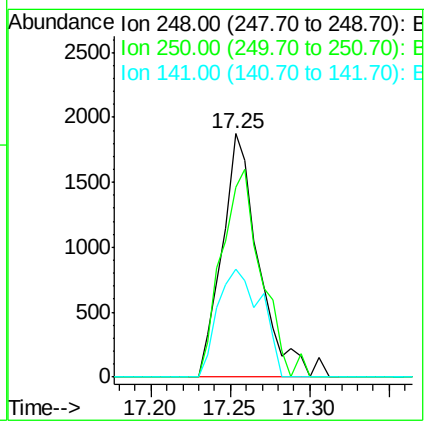


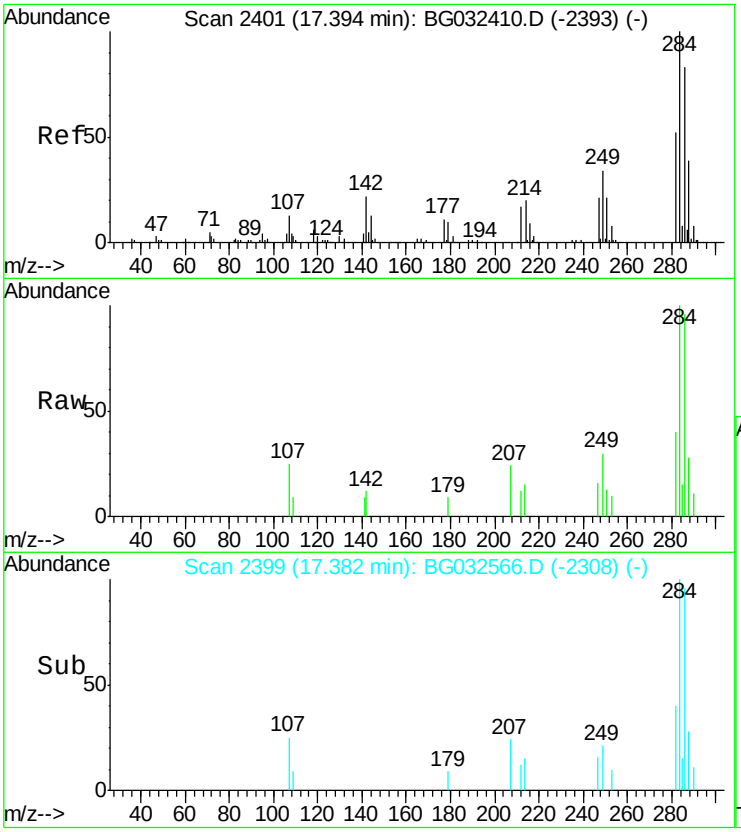


#66
4-Bromophenyl-phenylether
Concen: 1.681 ng
RT: 17.25 min Scan# 2377
Delta R.T. 0.00 min
Lab File: BG032566.D
Acq: 6 Feb 2018 15:10

Tgt Ion:248 Resp: 3017

Ion	Ratio	Lower	Upper
248	100		
250	77.8	77.1	115.7
141	44.5	50.8	76.2#



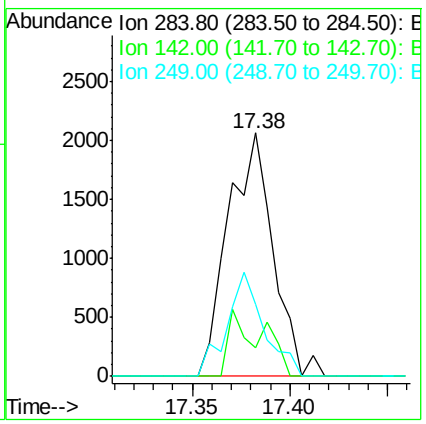


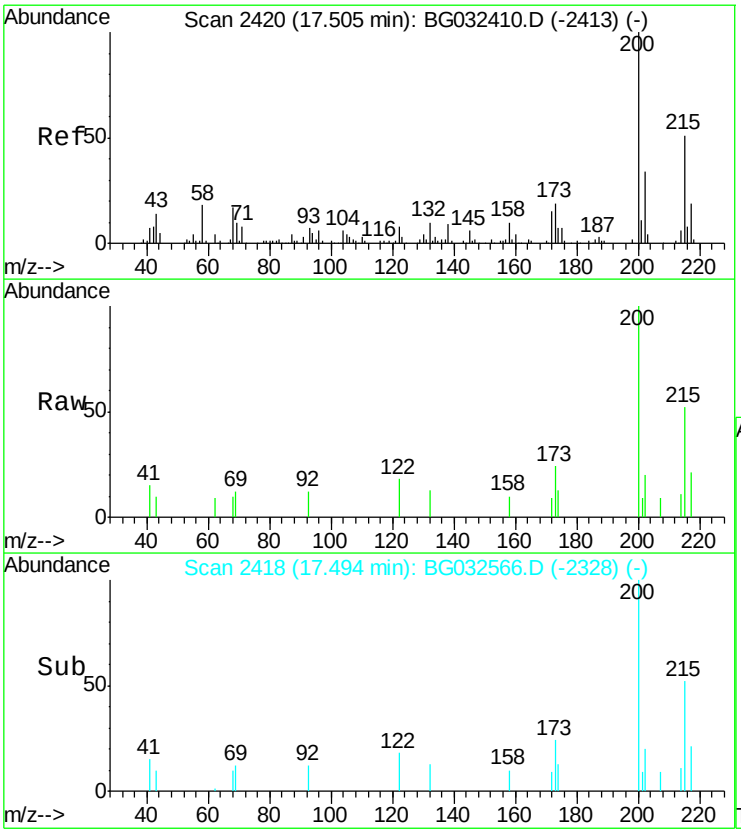
#67
Hexachlorobenzene
Concen: 1.662 ng
RT: 17.38 min Scan# 2399
Delta R.T. 0.01 min
Lab File: BG032566.D
Acq: 6 Feb 2018 15:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 3302

Ion	Ratio	Lower	Upper
284	100		
142	11.8	26.8	40.2#
249	29.6	26.3	39.5

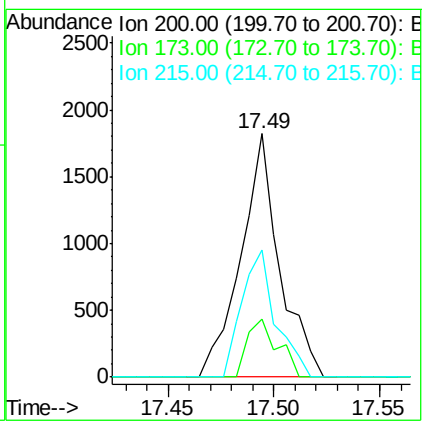


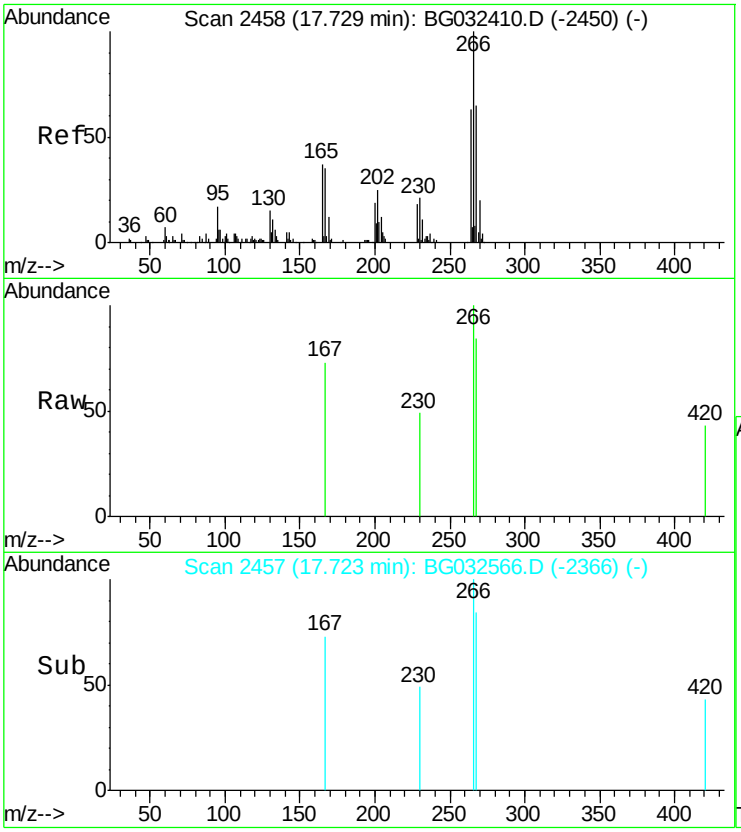


#68
Atrazine
Concen: 1.492 ng
RT: 17.49 min Scan# 2418
Delta R.T. 0.00 min
Lab File: BG032566.D
Acq: 6 Feb 2018 15:10

Tgt Ion:200 Resp: 2317

Ion	Ratio	Lower	Upper
200	100		
173	23.9	5.2	45.2
215	52.4	30.4	70.4



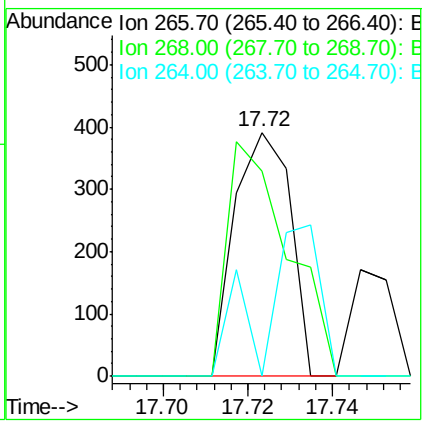


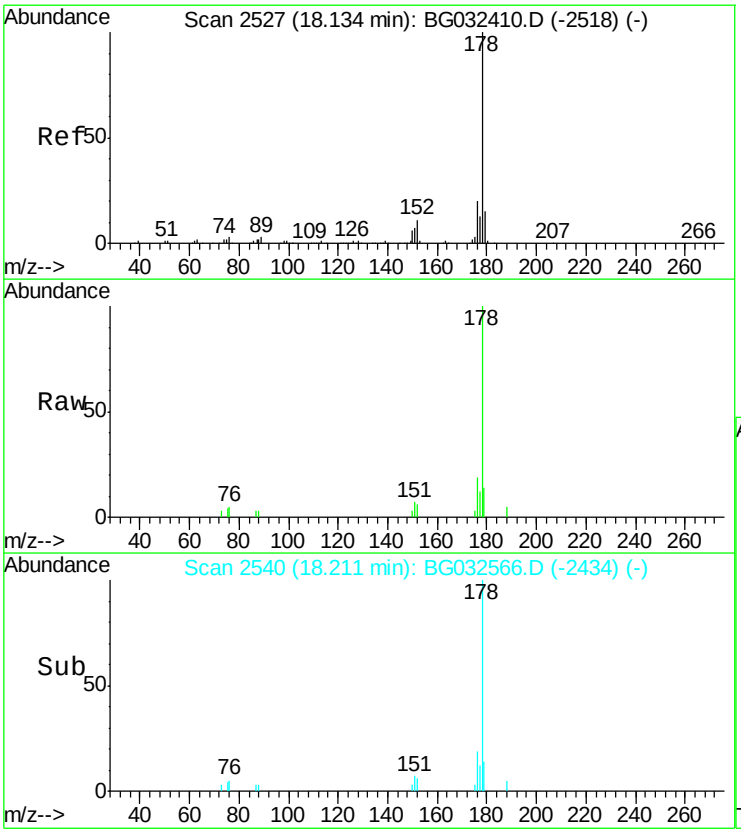
#69
Pentachlorophenol
Concen: 0.288 ng
RT: 17.72 min Scan# 2457
Delta R.T. 0.01 min
Lab File: BG032566.D
Acq: 6 Feb 2018 15:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 359

Ion	Ratio	Lower	Upper
266	100		
268	84.1	51.1	76.7#
264	0.0	49.6	74.4#

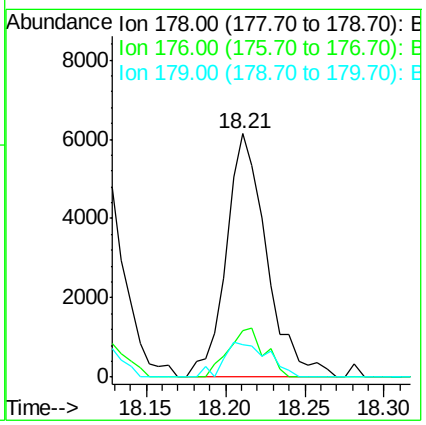


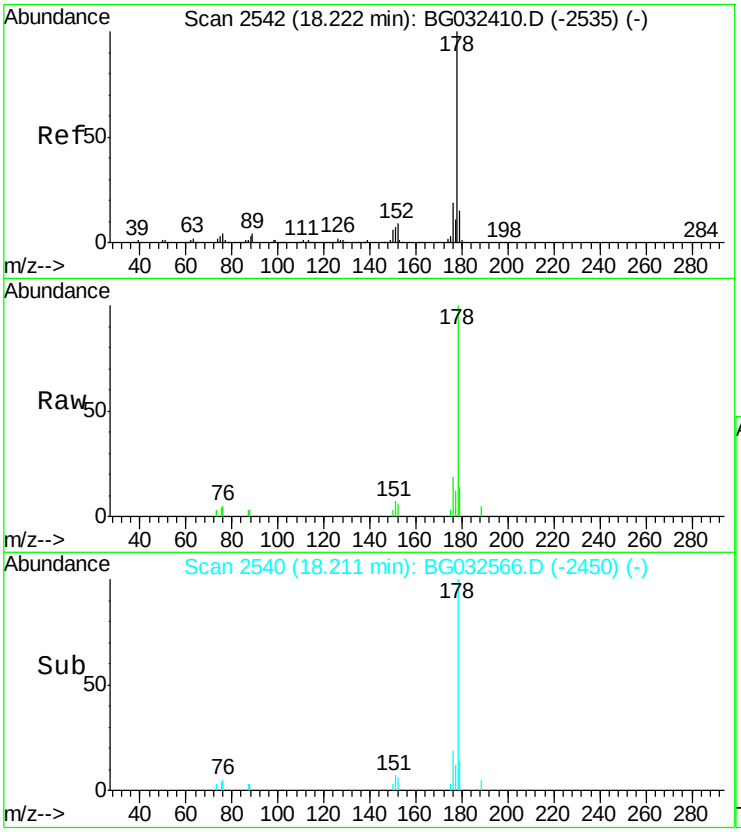


#70
Phenanthrene
Concen: 1.601 ng
RT: 18.21 min Scan# 2540
Delta R.T. 0.09 min
Lab File: BG032566.D
Acq: 6 Feb 2018 15:10

Tgt Ion:178 Resp: 10817

Ion	Ratio	Lower	Upper
178	100		
176	19.3	15.7	23.5
179	13.5	12.5	18.7



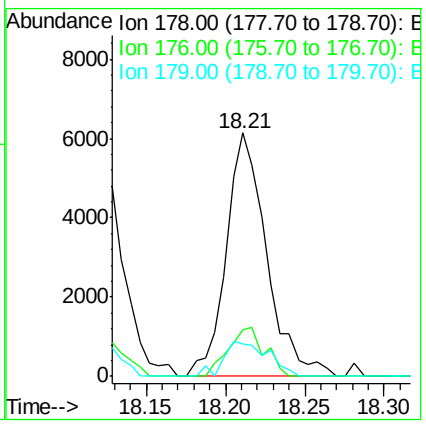


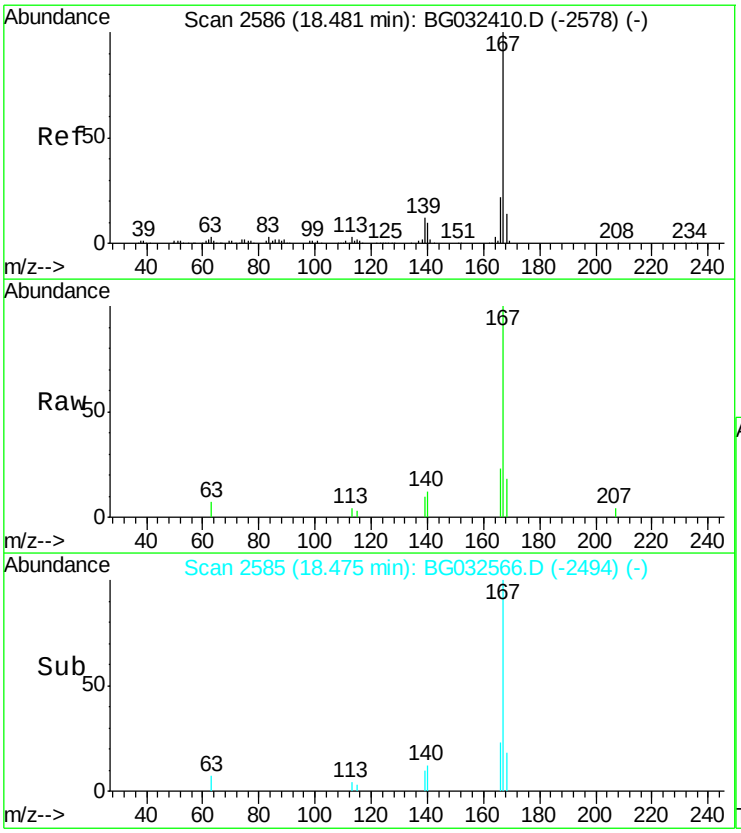
#71
Anthracene
Concen: 1.608 ng
RT: 18.21 min Scan# 2540
Delta R.T. 0.00 min
Lab File: BG032566.D
Acq: 6 Feb 2018 15:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 10817

Ion	Ratio	Lower	Upper
178	100		
176	19.3	16.0	24.0
179	13.5	12.5	18.7

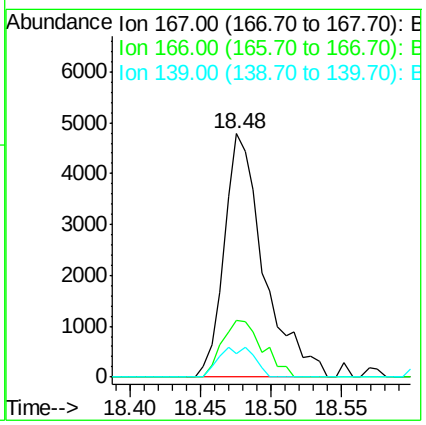


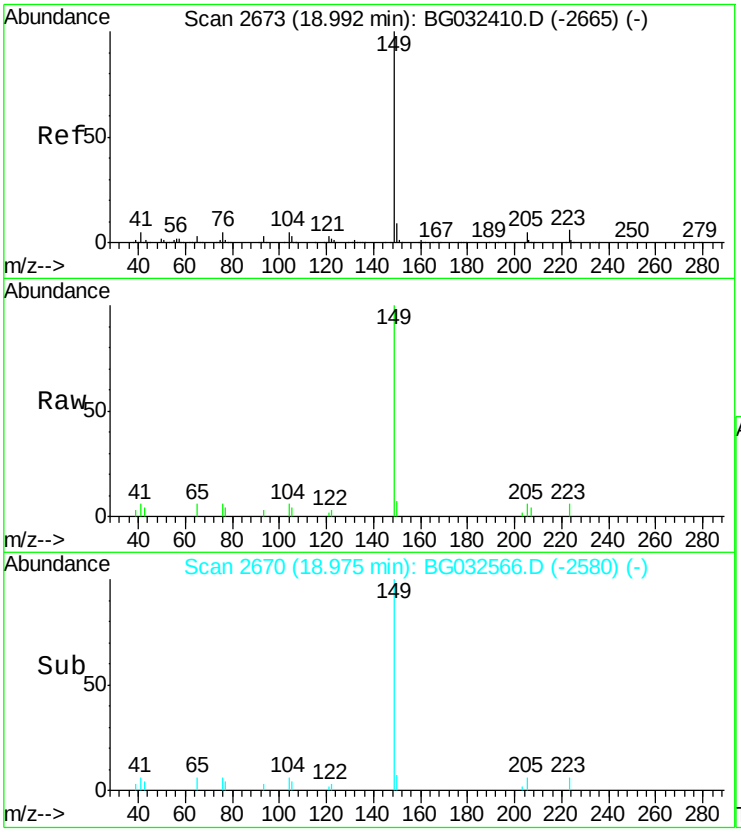


#72
Carbazole
Concen: 1.572 ng
RT: 18.48 min Scan# 2585
Delta R.T. 0.01 min
Lab File: BG032566.D
Acq: 6 Feb 2018 15:10

Tgt Ion:167 Resp: 9346

Ion	Ratio	Lower	Upper
167	100		
166	23.4	18.2	27.4
139	9.5	9.4	14.2



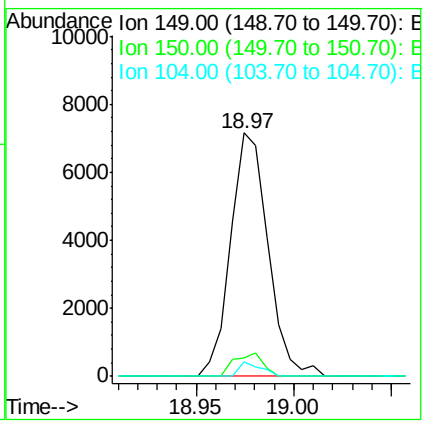


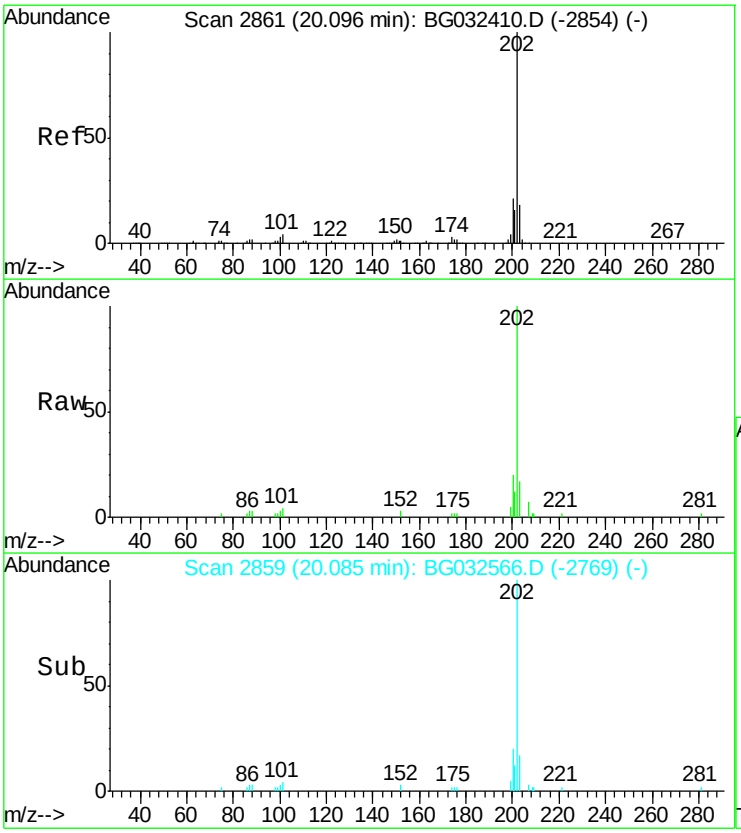
#73
Di-n-butylphthalate
Concen: 1.443 ng
RT: 18.97 min Scan# 2670
Delta R.T. 0.00 min
Lab File: BG032566.D
Acq: 6 Feb 2018 15:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 9499

Ion	Ratio	Lower	Upper
149	100		
150	7.4	7.8	11.6#
104	6.1	3.9	5.9#

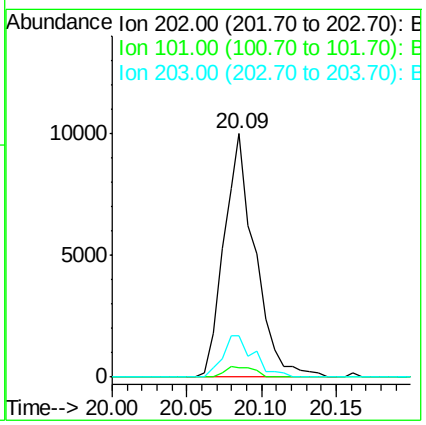


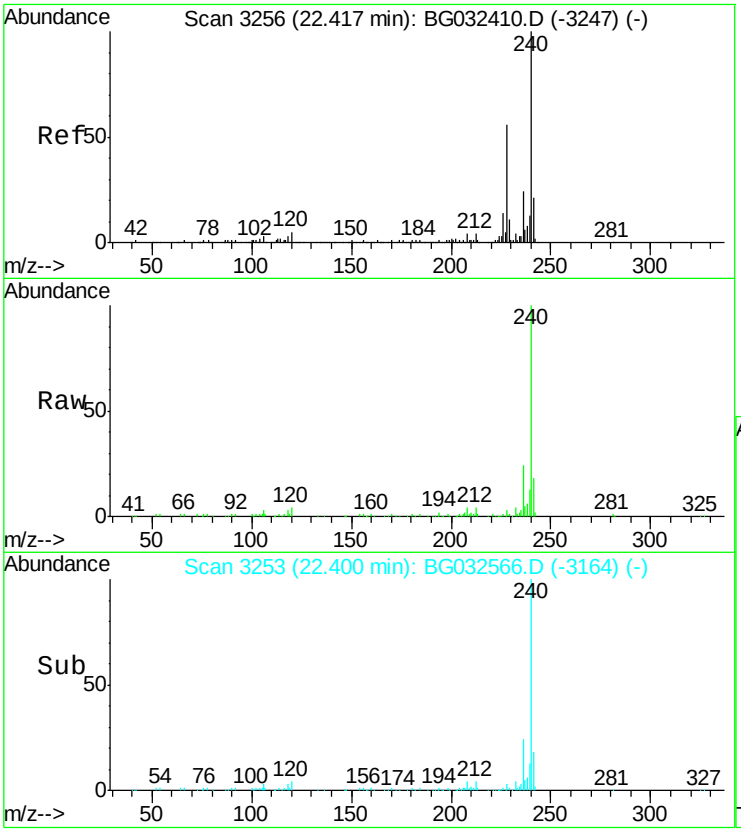


#74
Fluoranthene
Concen: 1.646 ng
RT: 20.09 min Scan# 2859
Delta R.T. 0.00 min
Lab File: BG032566.D
Acq: 6 Feb 2018 15:10

Tgt Ion:202 Resp: 14587

Ion	Ratio	Lower	Upper
202	100		
101	4.0	0.0	28.9
203	17.0	0.0	37.5



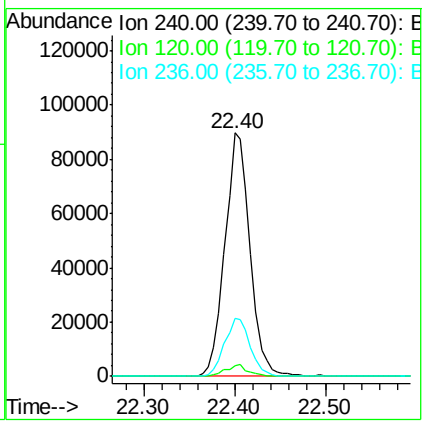


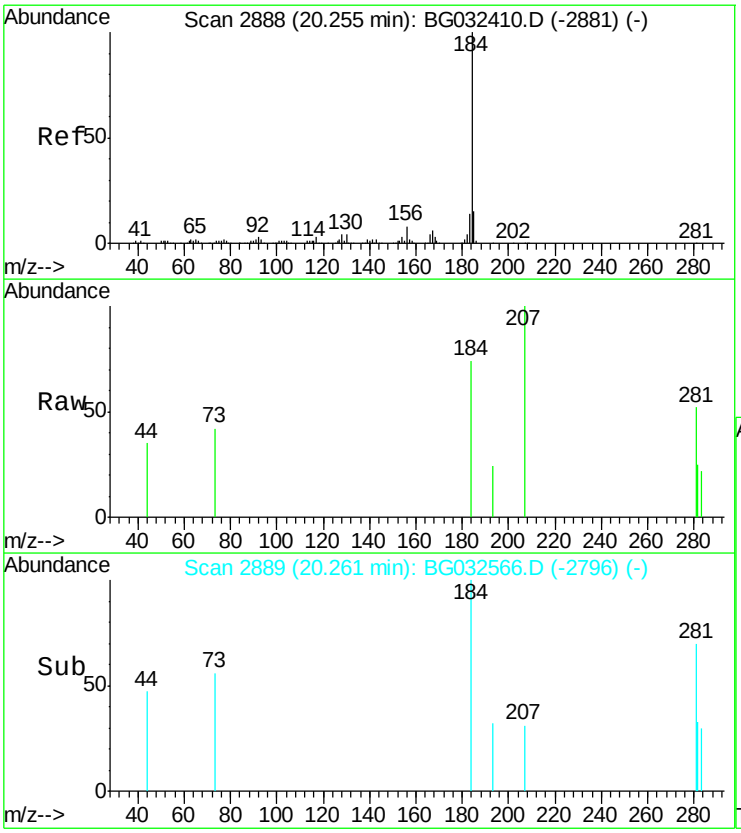
#75
Chrysene-d12
Concen: 20.000 ng
RT: 22.40 min Scan# 3253
Delta R.T. -0.01 min
Lab File: BG032566.D
Acq: 6 Feb 2018 15:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 172875

Ion	Ratio	Lower	Upper
240	100		
120	4.4	6.8	10.2#
236	24.1	20.9	31.3

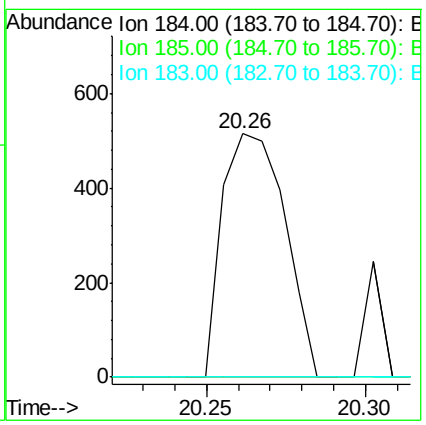


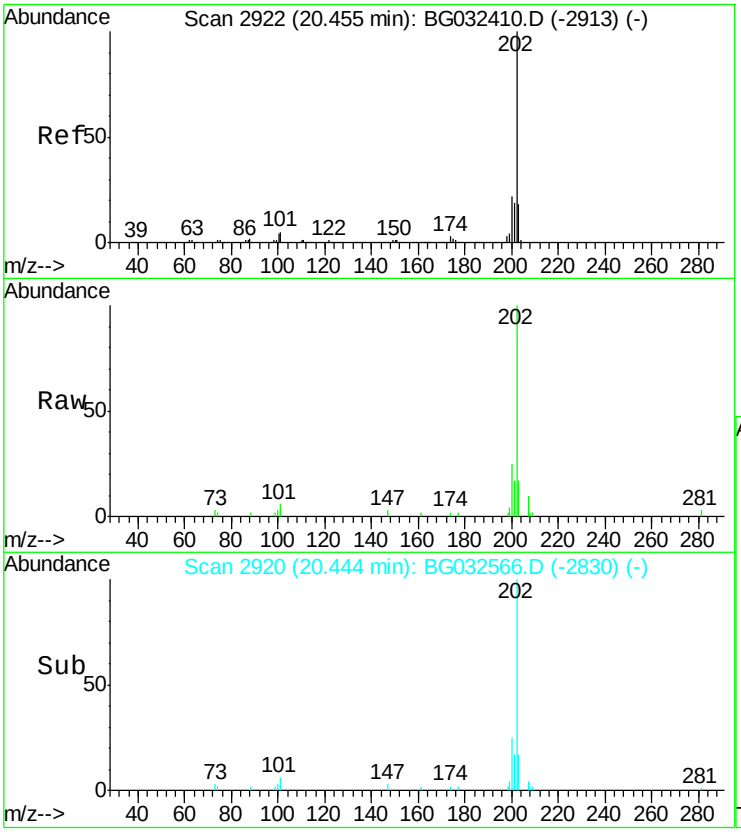


#76
Benzidine
Concen: 0.207 ng
RT: 20.26 min Scan# 2889
Delta R.T. 0.02 min
Lab File: BG032566.D
Acq: 6 Feb 2018 15:10

Tgt Ion:184 Resp: 704

Ion	Ratio	Lower	Upper
184	100		
185	0.0	11.1	16.7#
183	0.0	10.6	16.0#



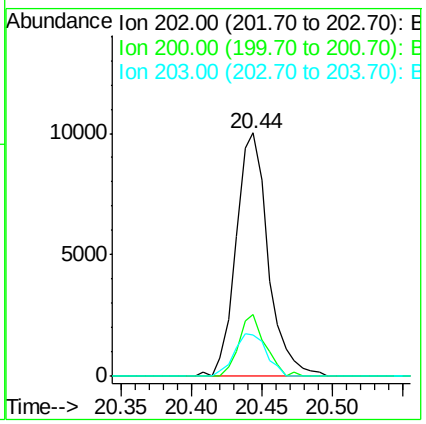


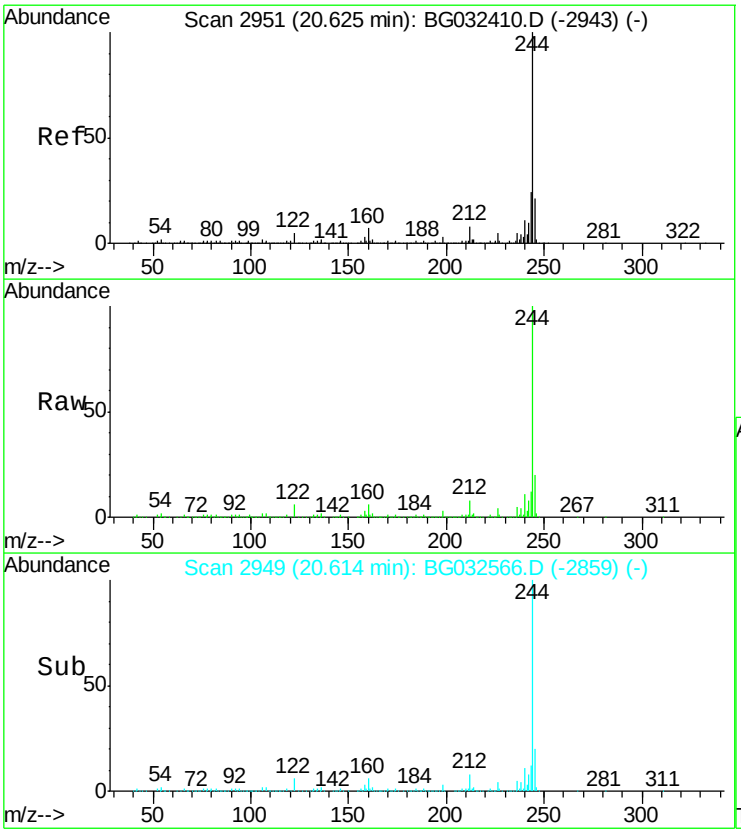
#77
Pyrene
Concen: 1.497 ng
RT: 20.44 min Scan# 2920
Delta R.T. 0.00 min
Lab File: BG032566.D
Acq: 6 Feb 2018 15:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 15875

Ion	Ratio	Lower	Upper
202	100		
200	25.2	16.9	25.3
203	17.2	13.9	20.9

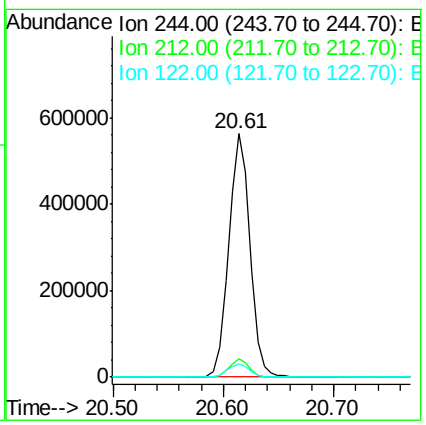


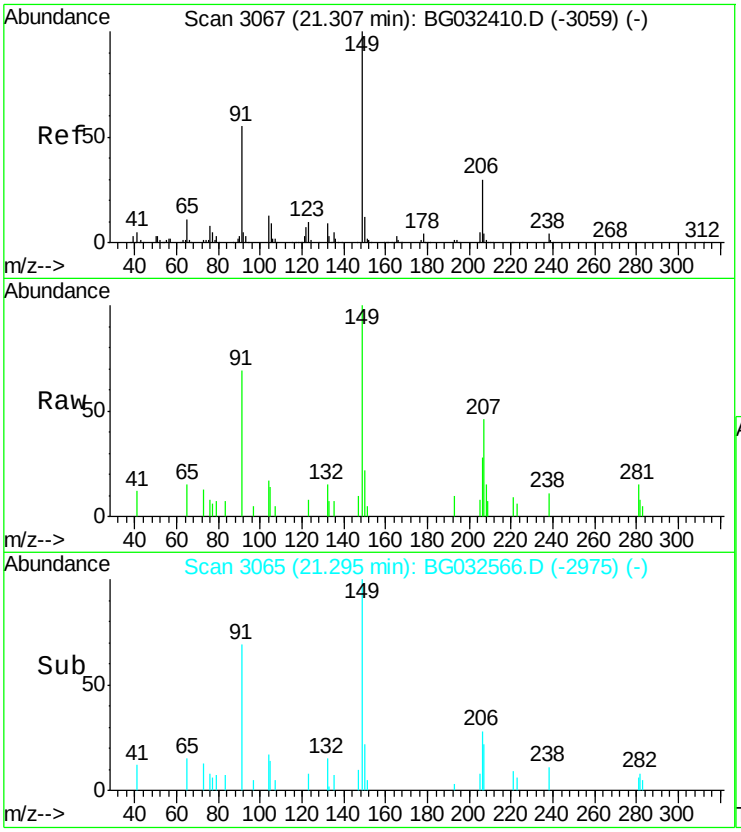


#78
Terphenyl-d14
Concen: 94.162 ng
RT: 20.61 min Scan# 2949
Delta R.T. 0.00 min
Lab File: BG032566.D
Acq: 6 Feb 2018 15:10

Tgt Ion:244 Resp: 759929

Ion	Ratio	Lower	Upper
244	100		
212	7.5	5.8	8.8
122	5.5	7.0	10.4#



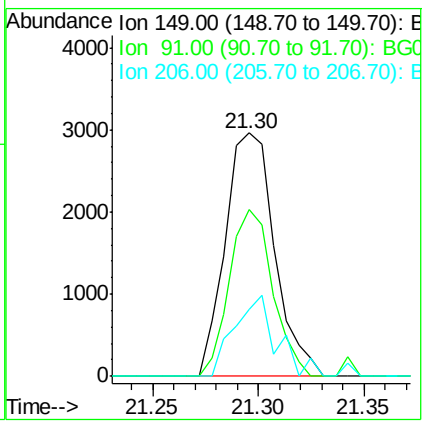


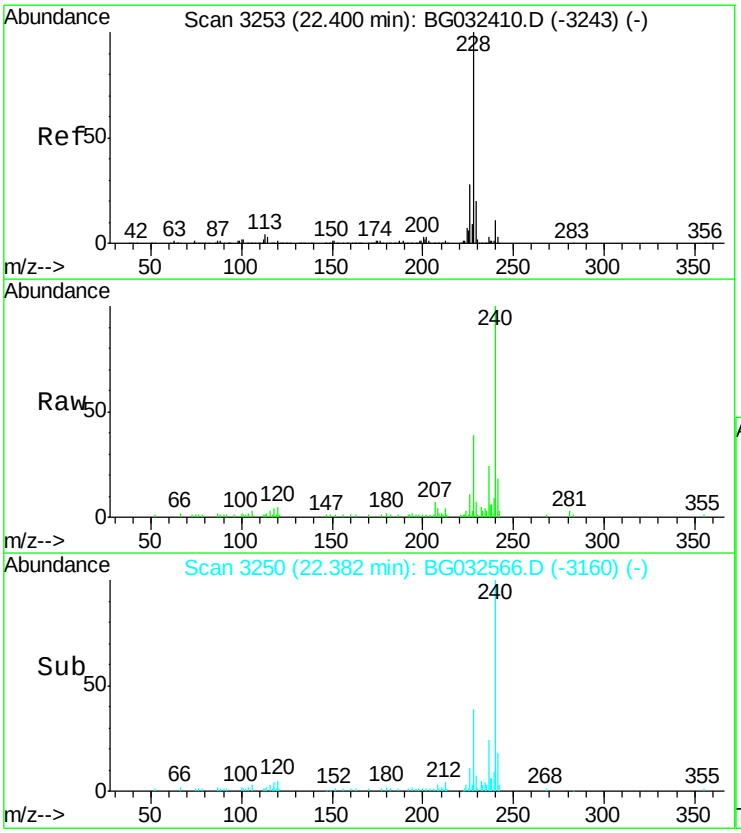
#79
Butylbenzylphthalate
Concen: 1.432 ng
RT: 21.30 min Scan# 3065
Delta R.T. 0.00 min
Lab File: BG032566.D
Acq: 6 Feb 2018 15:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 4789

Ion	Ratio	Lower	Upper
149	100		
91	68.6	62.2	93.2
206	27.6	18.6	27.8

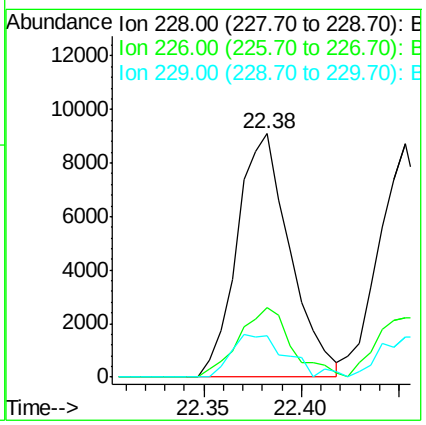


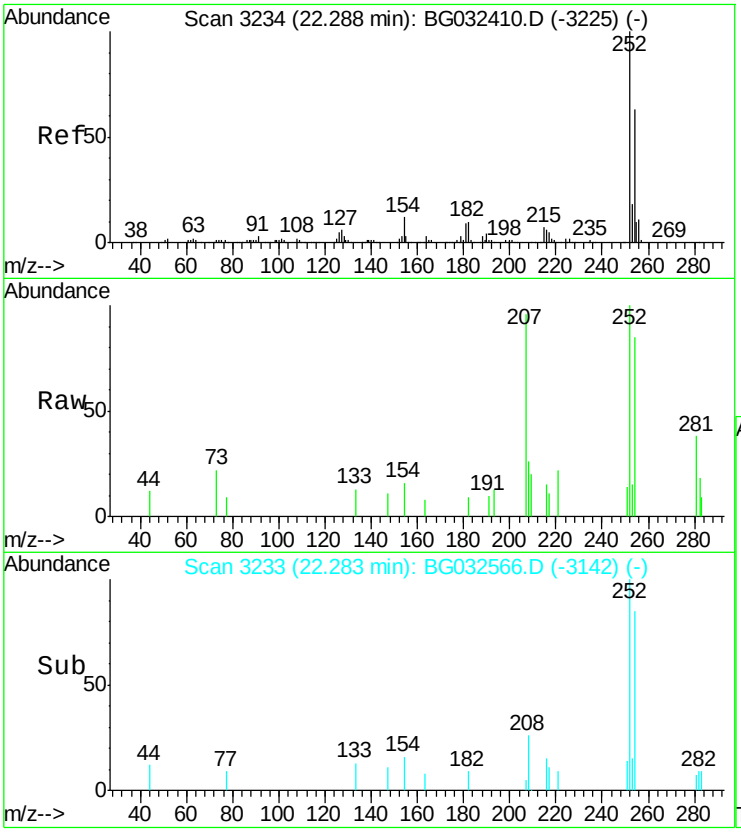


#80
Benzo(a)anthracene
Concen: 1.589 ng
RT: 22.38 min Scan# 3250
Delta R.T. 0.00 min
Lab File: BG032566.D
Acq: 6 Feb 2018 15:10

Tgt Ion:228 Resp: 17035

Ion	Ratio	Lower	Upper
228	100		
226	28.7	22.7	34.1
229	16.8	16.2	24.2



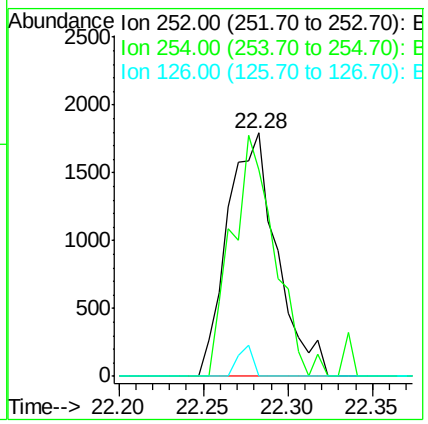


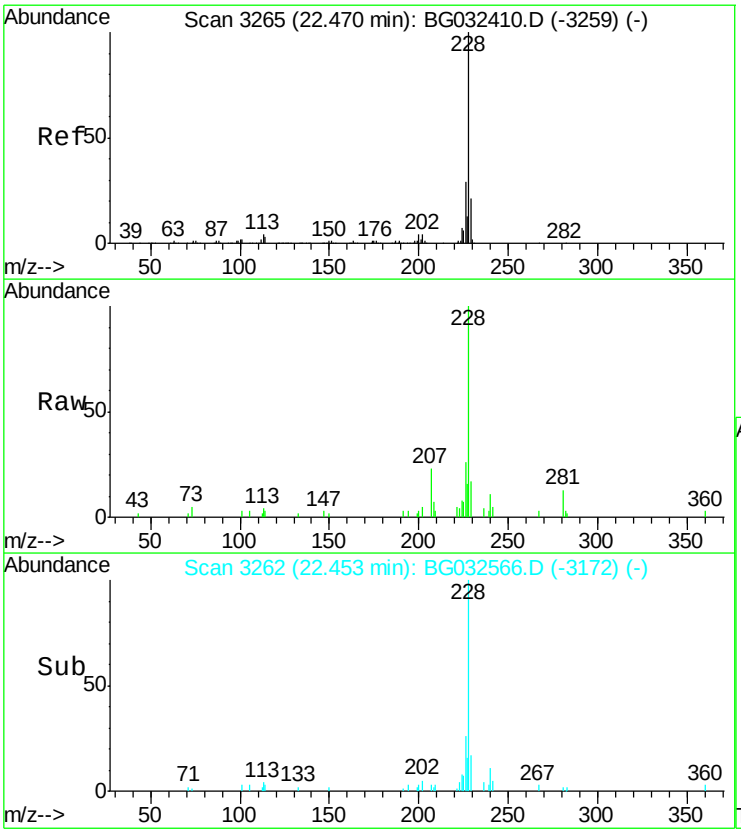
#81
3,3'-Dichlorobenzidine
Concen: 0.878 ng
RT: 22.28 min Scan# 3233
Delta R.T. 0.01 min
Lab File: BG032566.D
Acq: 6 Feb 2018 15:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 3647

Ion	Ratio	Lower	Upper
252	100		
254	84.8	50.8	76.2#
126	0.0	7.4	11.2#

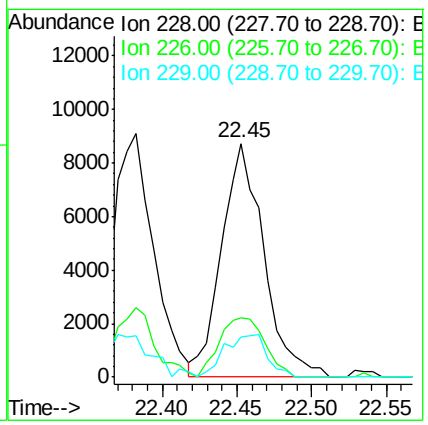


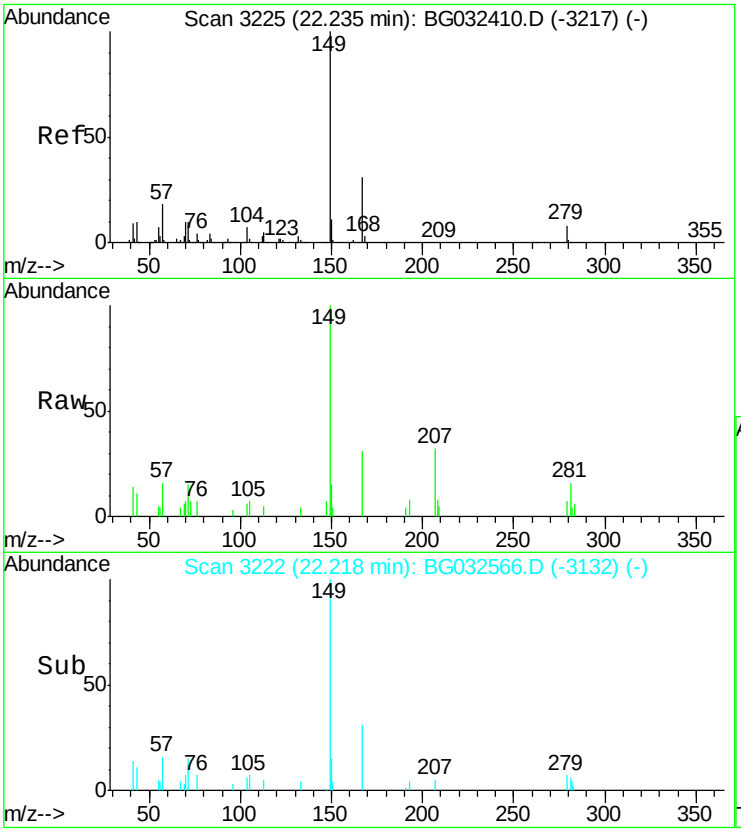


#82
Chrysene
Concen: 1.669 ng
RT: 22.45 min Scan# 3262
Delta R.T. 0.00 min
Lab File: BG032566.D
Acq: 6 Feb 2018 15:10

Tgt Ion:228 Resp: 17276

Ion	Ratio	Lower	Upper
228	100		
226	25.5	24.9	37.3
229	17.4	15.0	22.4



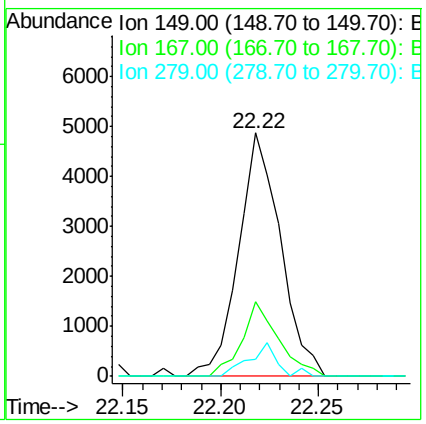


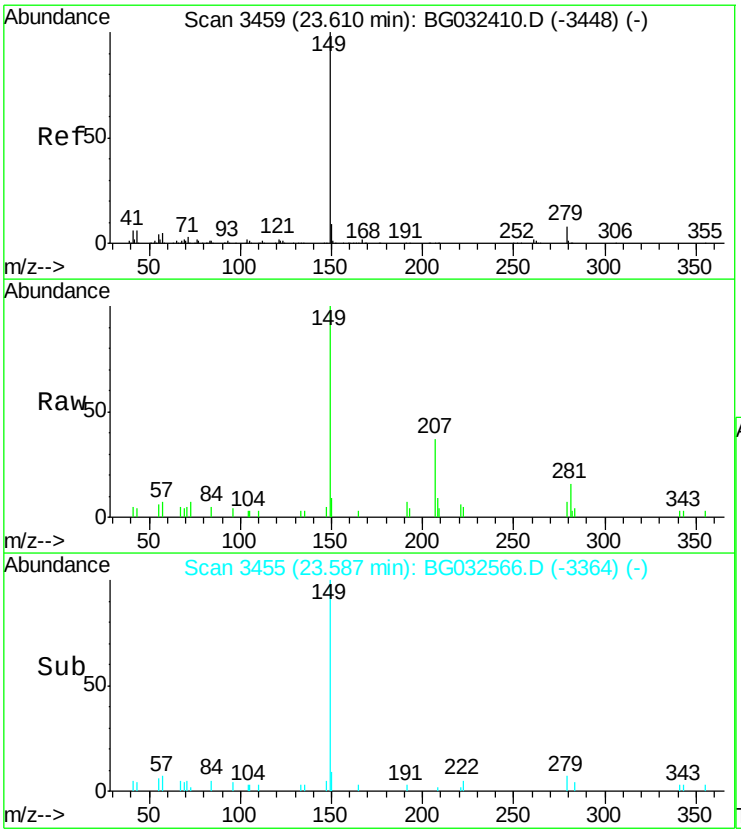
#83
Bis(2-ethylhexyl)phthalate
Concen: 1.524 ng
RT: 22.22 min Scan# 3222
Delta R.T. 0.00 min
Lab File: BG032566.D
Acq: 6 Feb 2018 15:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 7226

Ion	Ratio	Lower	Upper
149	100		
167	30.9	24.3	36.5
279	7.1	4.0	6.0#

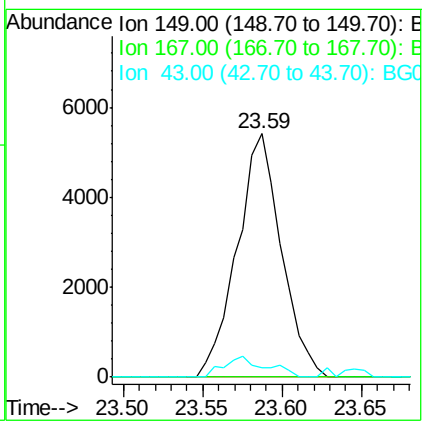


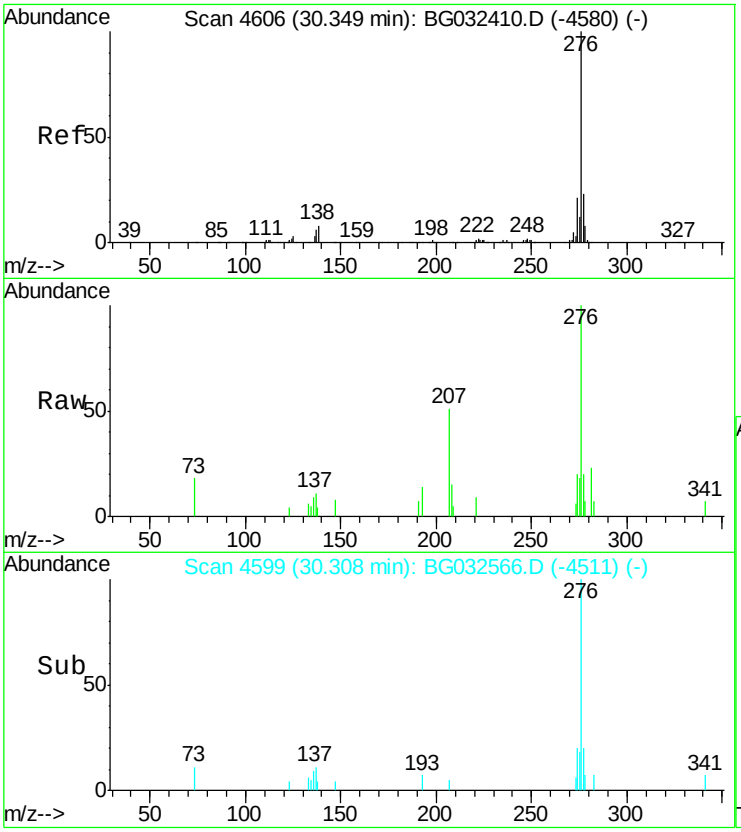


#84
Di-n-octyl phthalate
Concen: 1.394 ng
RT: 23.59 min Scan# 3455
Delta R.T. 0.01 min
Lab File: BG032566.D
Acq: 6 Feb 2018 15:10

Tgt Ion:149 Resp: 10482

Ion	Ratio	Lower	Upper
149	100		
167	0.0	1.4	2.0#
43	8.2	8.9	13.3#



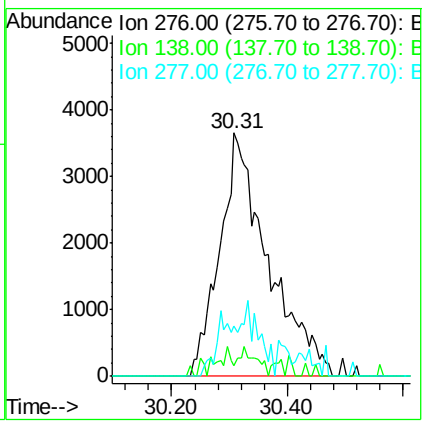


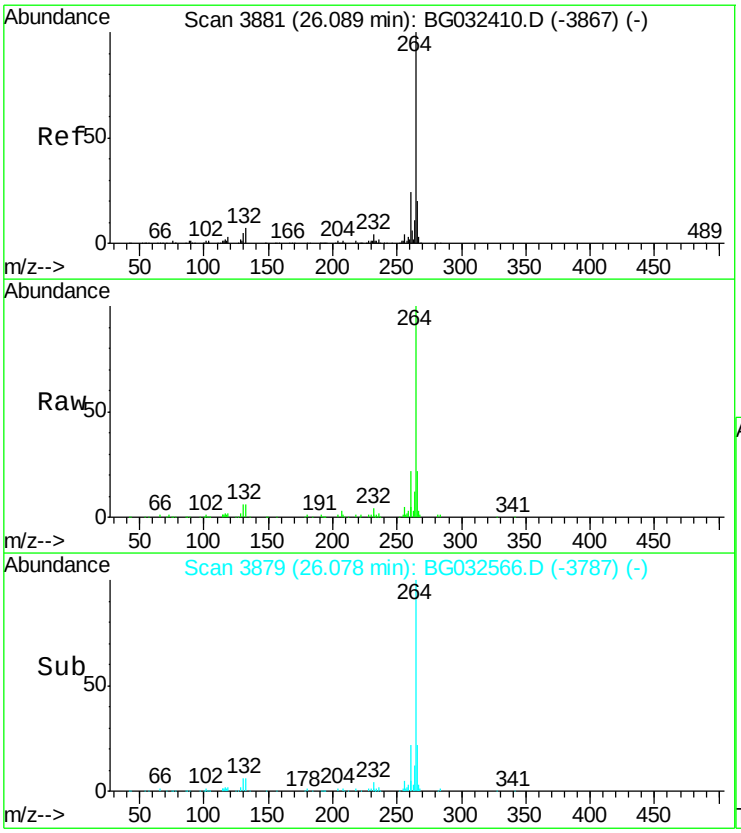
#85
Indeno(1,2,3-cd)pyrene
Concen: 1.617 ng
RT: 30.31 min Scan# 4599
Delta R.T. -0.01 min
Lab File: BG032566.D
Acq: 6 Feb 2018 15:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 21169

Ion	Ratio	Lower	Upper
276	100		
138	2.1	16.0	24.0#
277	0.0	20.0	30.0#

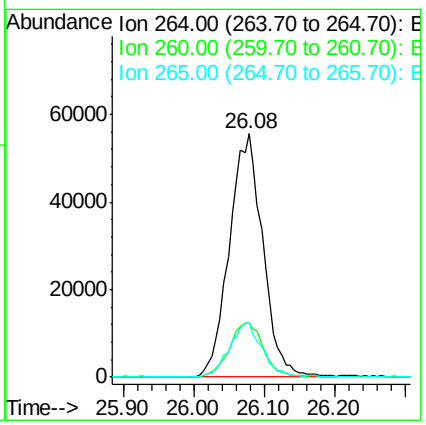


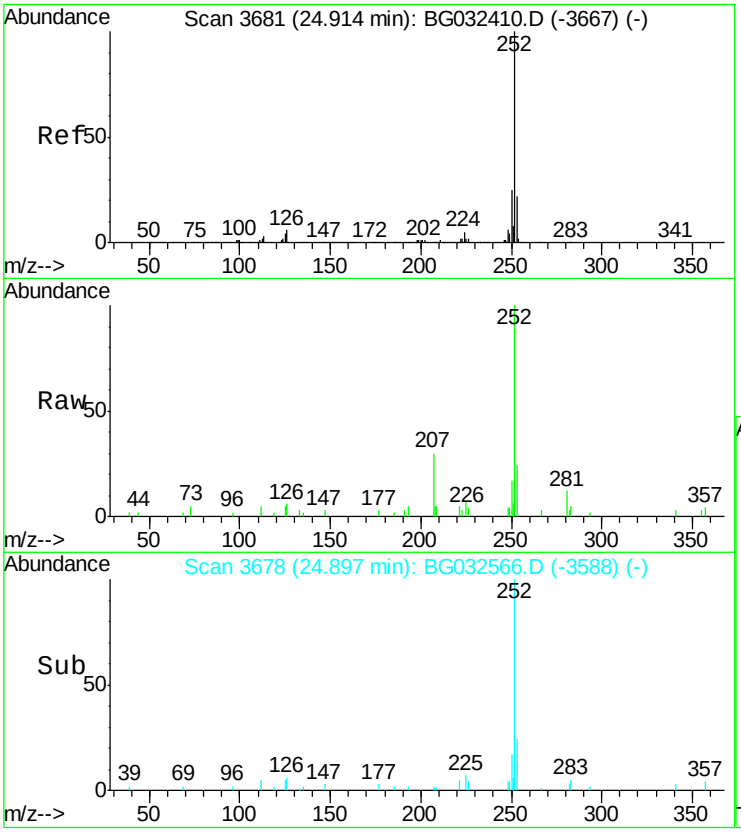


#86
Perylene-d12
Concen: 20.000 ng
RT: 26.08 min Scan# 3879
Delta R.T. 0.01 min
Lab File: BG032566.D
Acq: 6 Feb 2018 15:10

Tgt Ion:264 Resp: 183145

Ion	Ratio	Lower	Upper
264	100		
260	22.3	17.4	26.0
265	22.4	17.7	26.5



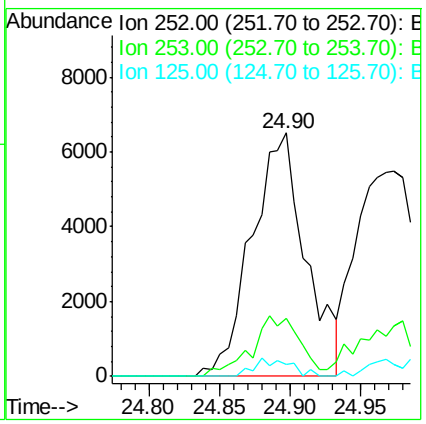


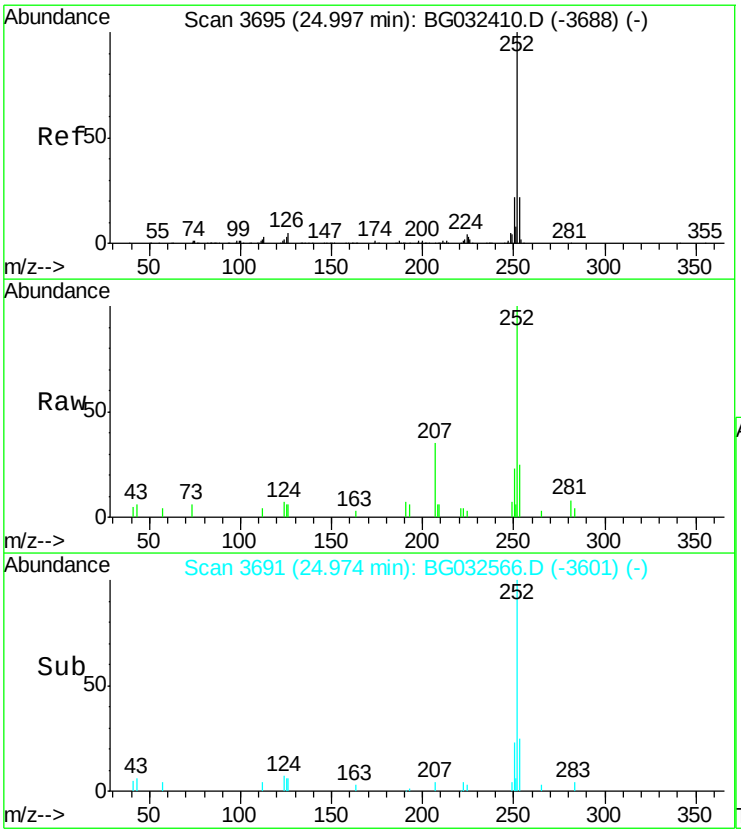
#87
Benzo(b)fluoranthene
Concen: 1.570 ng
RT: 24.90 min Scan# 3678
Delta R.T. 0.00 min
Lab File: BG032566.D
Acq: 6 Feb 2018 15:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 17374

Ion	Ratio	Lower	Upper
252	100		
253	23.6	18.2	27.4
125	5.1	7.2	10.8#

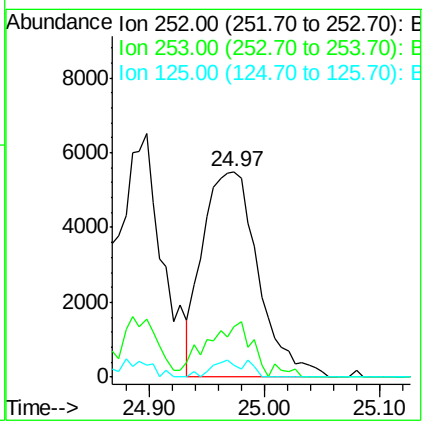


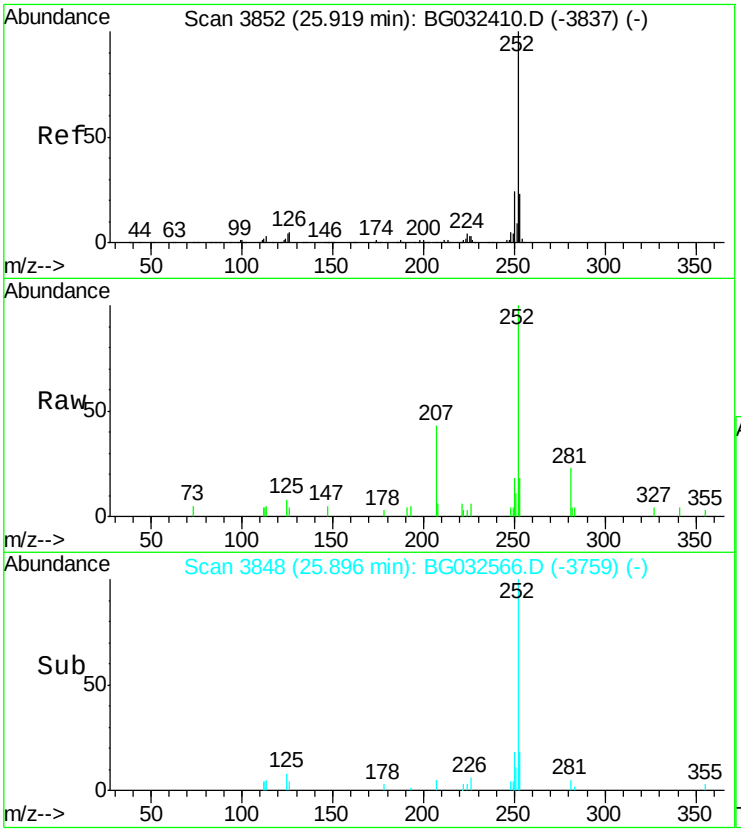


#88
Benzo(k)fluoranthene
Concen: 1.668 ng
RT: 24.97 min Scan# 3691
Delta R.T. 0.00 min
Lab File: BG032566.D
Acq: 6 Feb 2018 15:10

Tgt Ion:252 Resp: 18287

Ion	Ratio	Lower	Upper
252	100		
253	24.8	17.4	26.2
125	6.0	6.6	9.8#



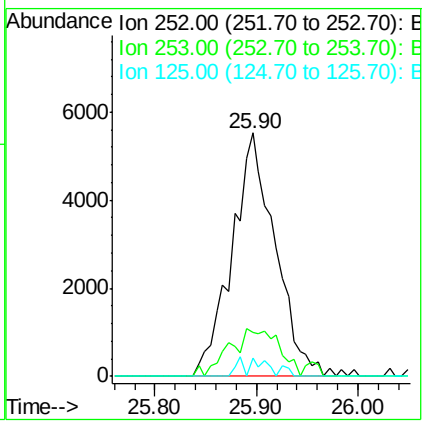


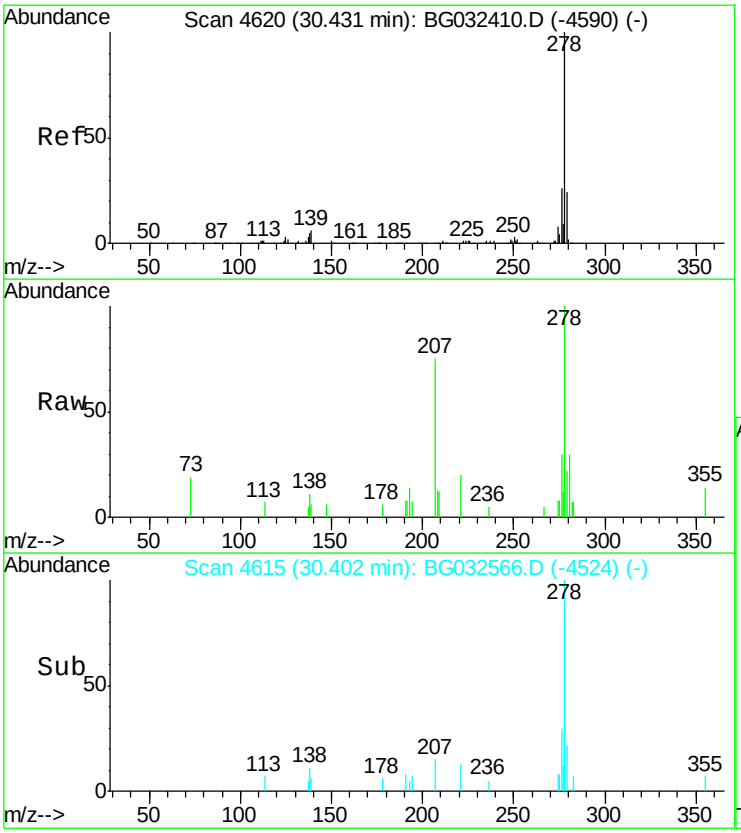
#89
Benzo(a)pyrene
Concen: 1.553 ng
RT: 25.90 min Scan# 3848
Delta R.T. -0.01 min
Lab File: BG032566.D
Acq: 6 Feb 2018 15:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 16385

Ion	Ratio	Lower	Upper
252	100		
253	18.0	18.3	27.5#
125	7.7	7.3	10.9

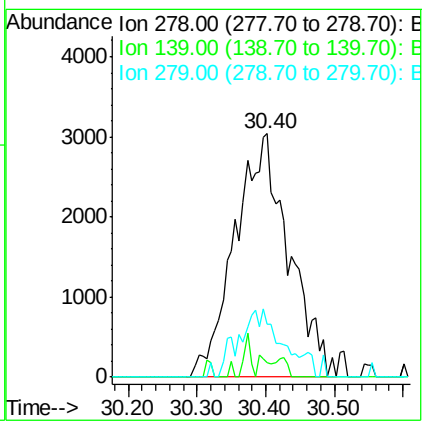


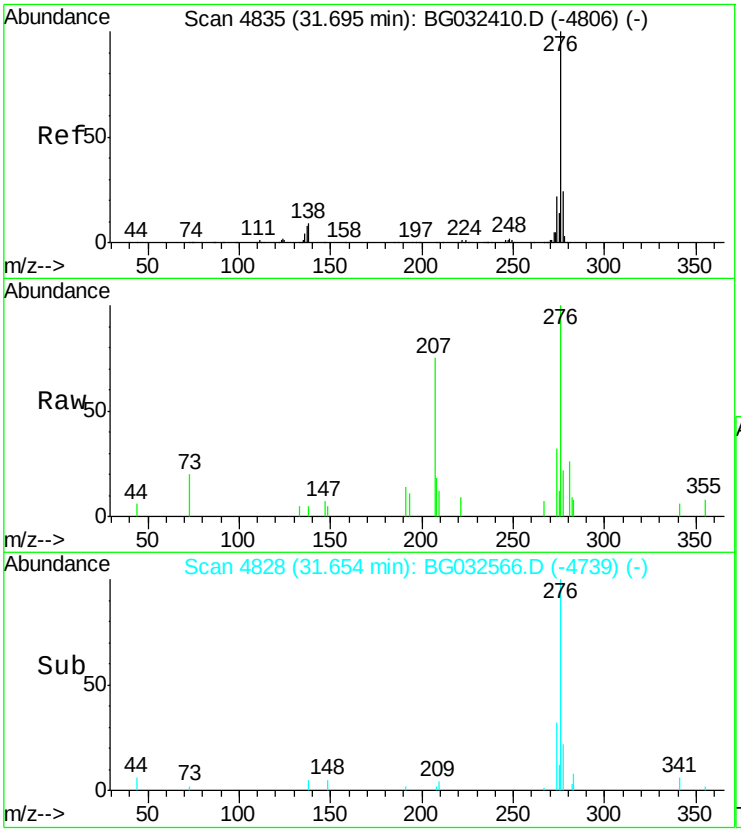


#90
Dibenzo(a,h)anthracene
Concen: 1.534 ng
RT: 30.40 min Scan# 4615
Delta R.T. 0.01 min
Lab File: BG032566.D
Acq: 6 Feb 2018 15:10

Tgt Ion:278 Resp: 16554

Ion	Ratio	Lower	Upper
278	100		
139	6.1	9.8	14.6#
279	21.5	18.4	27.6





#91
Benzo(g,h,i)perylene
Concen: 1.538 ng
RT: 31.65 min Scan# 4828
Delta R.T. -0.01 min
Lab File: BG032566.D
Acq: 6 Feb 2018 15:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 16479

Ion	Ratio	Lower	Upper
276	100		
277	21.7	18.3	27.5
138	0.0	13.9	20.9#