Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG060718\
Data File : BG034958.D
Acq On : 7 Jun 2018 18:44
Operator : SJ/JU
Sample : J3241-02MSD
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : HR-06-060518-A

Quant Time: Jun 08 04:32:28 2018
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG060718.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jun 07 13:13:20 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.08	152	40277	20.00	ng		0.00
21) Naphthalene-d8	10.89	136	154113	20.00	ng		0.00
38) Acenaphthene-d10	14.70	164	104802	20.00	ng		0.00
63) Phenanthrene-d10	17.45	188	277918	20.00	ng		0.00
75) Chrysene-d12	21.73	240	290836	20.00	ng		0.00
86) Perylene-d12	24.97	264	282080	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.65	112	330307	138.40	ng		0.00
7) Phenol-d6	7.24	99	466333	132.39	ng		0.00
23) Nitrobenzene-d5	9.25	82	335090	103.35	ng		0.00
41) 2,4,6-Tribromophenol	16.19	330	214164	159.63	ng		0.00
44) 2-Fluorobiphenyl	13.33	172	732546	90.87	ng		0.00
78) Terphenyl-d14	20.06	244	1316331	94.81	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.58	88	41661	36.59	ng	#	73
3) Pyridine	3.97	79	95742	31.16	ng	#	76
4) n-Nitrosodimethylamine	3.88	42	53395	40.45	ng	#	86
6) Aniline	7.41	93	54437	11.96	ng		99
8) 2-Chlorophenol	7.65	128	113024	45.18	ng		98
9) Benzaldehyde	7.22	77	32618	12.02	ng		98
10) Phenol	7.26	94	154570	42.40	ng		91
11) bis(2-Chloroethyl)ether	7.50	93	116694	41.24	ng		91
12) 1,3-Dichlorobenzene	7.97	146	132025	44.23	ng		94
13) 1,4-Dichlorobenzene	8.12	146	130749	42.43	ng		99
14) 1,2-Dichlorobenzene	8.44	146	124729	43.09	ng		92
15) Benzyl Alcohol	8.32	79	149145	44.68	ng		91
16) 2,2'-oxybis(1-Chloropropan	8.61	45	140831	50.01	ng		78
17) 2-Methylphenol	8.51	107	114832	47.78	ng	#	87
18) Hexachloroethane	9.16	117	49216	44.62	ng		99
19) n-Nitroso-di-n-propylamine	8.89	70	118113	39.47	ng	#	86
20) 3+4-Methylphenols	8.84	107	155835	45.24	ng		89
22) Acetophenone	8.91	105	207593	43.48	ng	#	92
24) Nitrobenzene	9.29	77	169154	50.95	ng		93
25) Isophorone	9.81	82	332343	48.55	ng		98
26) 2-Nitrophenol	9.99	139	61235	53.51	ng	#	89
27) 2,4-Dimethylphenol	10.05	122	126143	52.44	ng		92
28) bis(2-Chloroethoxy)methane	10.29	93	170658	46.39	ng		96
29) 2,4-Dichlorophenol	10.53	162	135323	51.70	ng		94
30) 1,2,4-Trichlorobenzene	10.75	180	145213	46.27	ng		98
31) Naphthalene	10.94	128	368754	46.06	ng		99
32) Benzoic acid	10.18	122	74176	46.04	ng		91
34) Hexachlorobutadiene	11.23	225	115148	47.18	ng		98
35) Caprolactam	11.81	113	21349	22.07	ng	#	67
36) 4-Chloro-3-methylphenol	12.15	107	164647	50.46	ng		96
37) 2-Methylnaphthalene	12.54	142	290466	47.85	ng	#	90
39) 1,2,4,5-Tetrachlorobenzene	12.90	216	203423	52.11	ng		99
40) Hexachlorocyclopentadiene	12.89	237	267597	109.31	ng		91
42) 2,4,6-Trichlorophenol	13.21	196	130591	55.87	ng		96

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Data Path : Z:\HPCHEM1\BNA G\DATA\BG060718\
Data File : BG034958.D
Acq On : 7 Jun 2018 18:44
Operator : SJ/JU
Sample : J3241-02MSD
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : HR-06-060518-A

Quant Time: Jun 08 04:32:28 2018
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG060718.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jun 07 13:13:20 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
43) 2,4,5-Trichlorophenol	13.21	196	130591	50.90	ng		97
45) 1,1'-Biphenyl	13.55	154	399358	47.39	ng		98
46) 2-Chloronaphthalene	13.58	162	314383	49.34	ng		98
47) 2-Nitroaniline	13.78	65	100063	53.18	ng		97
48) Acenaphthylene	14.43	152	515414	48.24	ng		96
49) Dimethylphthalate	14.16	163	416367	45.56	ng	#	98
50) 2,6-Dinitrotoluene	14.27	165	90211	54.11	ng		93
51) Acenaphthene	14.77	154	326801	46.82	ng		96
52) 3-Nitroaniline	14.60	138	11408	6.97	ng	#	84
53) 2,4-Dinitrophenol	14.80	184	95667	141.78	ng	#	70
54) Dibenzofuran	15.10	168	516815	49.44	ng	#	90
55) 4-Nitrophenol	14.90	139	138266	100.14	ng	#	82
56) 2,4-Dinitrotoluene	15.06	165	132790	59.96	ng		95
57) Fluorene	15.75	166	431323	49.37	ng		95
58) 2,3,4,6-Tetrachlorophenol	15.32	232	139621	56.02	ng		96
59) Diethylphthalate	15.53	149	425751	45.66	ng		97
60) 4-Chlorophenyl-phenylether	15.74	204	255523	51.29	ng		96
61) 4-Nitroaniline	15.76	138	72235	41.17	ng	#	84
62) Azobenzene	16.04	77	460544	50.40	ng		94
64) 4,6-Dinitro-2-methylphenol	15.82	198	73074	57.59	ng		91
65) n-Nitrosodiphenylamine	15.96	169	354263	42.45	ng		99
66) 4-Bromophenyl-phenylether	16.64	248	187274	55.96	ng		94
67) Hexachlorobenzene	16.75	284	237073	69.59	ng		98
68) Atrazine	16.91	200	112003	31.47	ng		93
69) Pentachlorophenol	17.09	266	221587	96.74	ng		99
70) Phenanthrene	17.49	178	789612	55.93	ng		99
71) Anthracene	17.58	178	875009	61.88	ng		98
72) Carbazole	17.85	167	637376	48.58	ng		98
73) Di-n-butylphthalate	18.42	149	866505	55.41	ng	#	97
74) Fluoranthene	19.50	202	1203210	65.50	ng		96
77) Pyrene	19.86	202	1207372	62.97	ng		96
79) Butylbenzylphthalate	20.75	149	440479	63.27	ng		95
80) Benzo(a)anthracene	21.71	228	1360298	73.19	ng		98
81) 3,3'-Dichlorobenzidine	21.62	252	41737	5.97	ng	#	98
82) Chrysene	21.78	228	1293404	76.01	ng		97
83) Bis(2-ethylhexyl)phthalate	21.64	149	736544	74.87	ng		99
84) Di-n-octyl phthalate	22.87	149	1260172	74.67	ng		96
85) Indeno(1,2,3-cd)pyrene	28.70	276	1545048	77.53	ng	#	87
87) Benzo(b)fluoranthene	23.95	252	1394611	80.28	ng	#	97
88) Benzo(k)fluoranthene	24.03	252	1297892	76.38	ng	#	97
89) Benzo(a)pyrene	24.83	252	1255169	76.79	ng	#	96
90) Dibenzo(a,h)anthracene	28.78	278	1278201	79.21	ng	#	95
91) Benzo(g,h,i)perylene	29.86	276	1259883	79.78	ng	#	94

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

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Data Path : Z:\HPCHEM1\BNA G\DATA\BG060718\
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Acq On : 7 Jun 2018 18:44
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Sample : J3241-02MSD
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
HR-06-060518-A

Quant Time: Jun 08 04:32:28 2018
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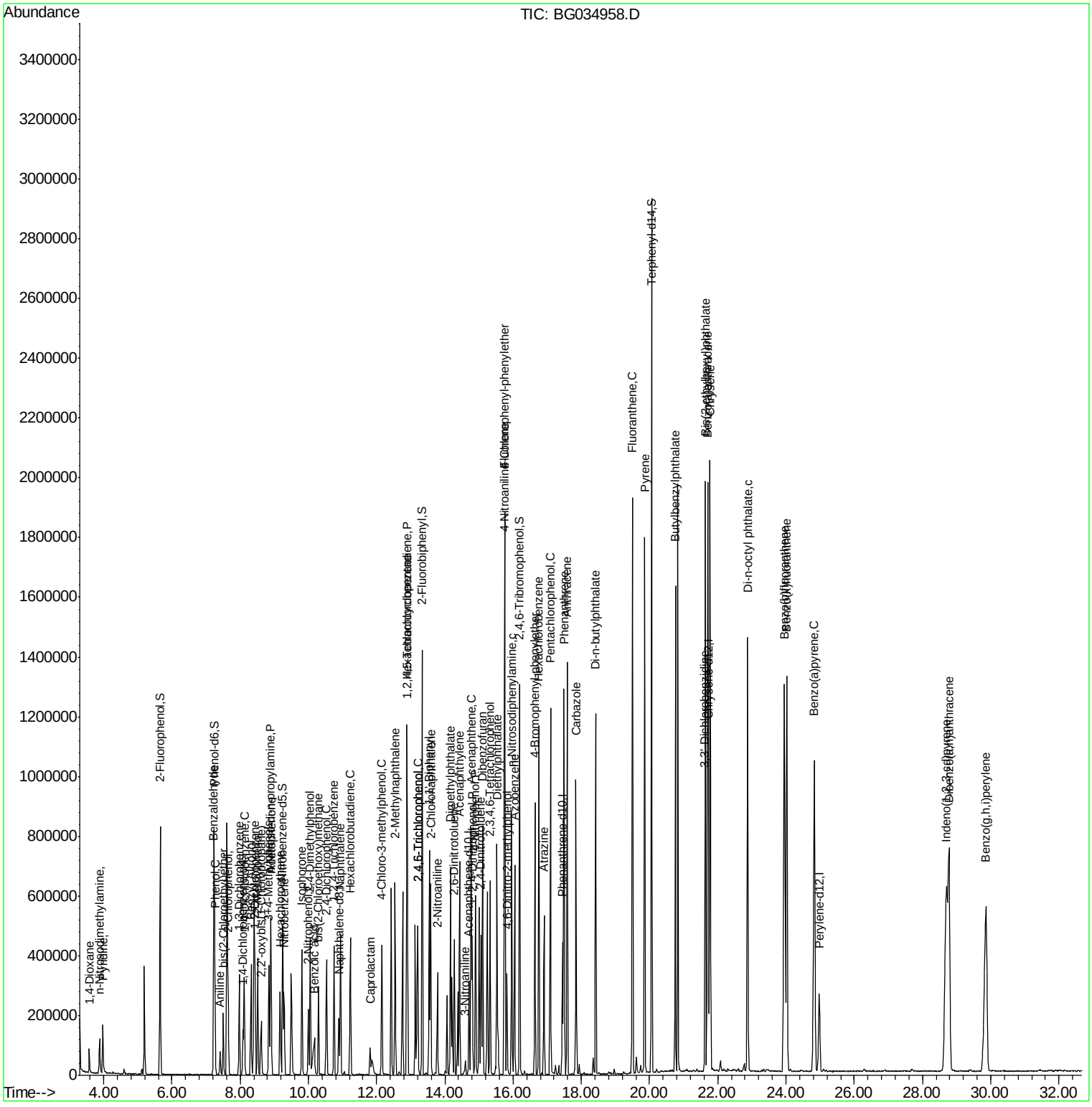
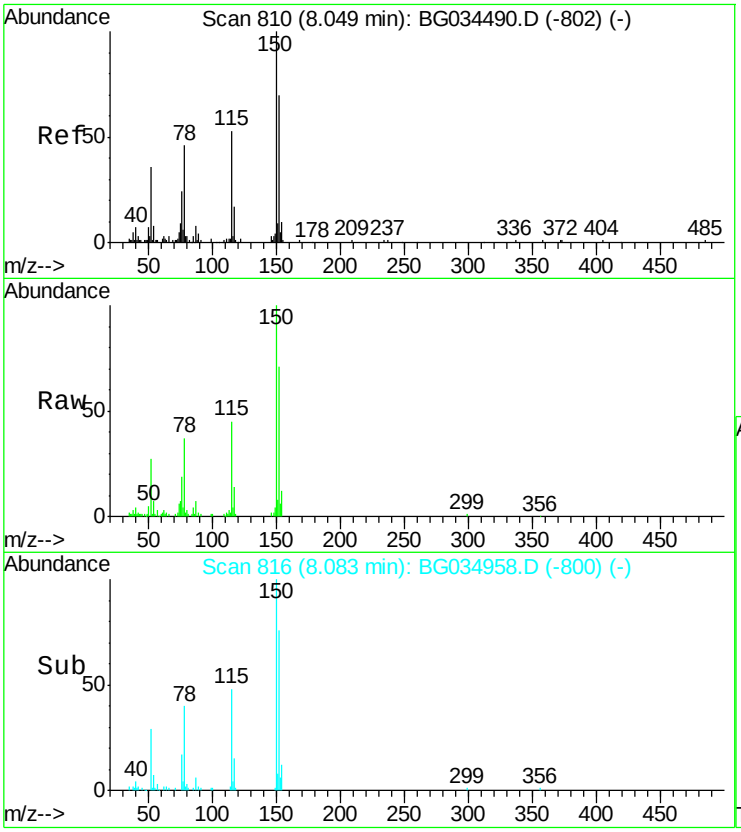
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jun 07 13:13:20 2018
Response via : Initial Calibration



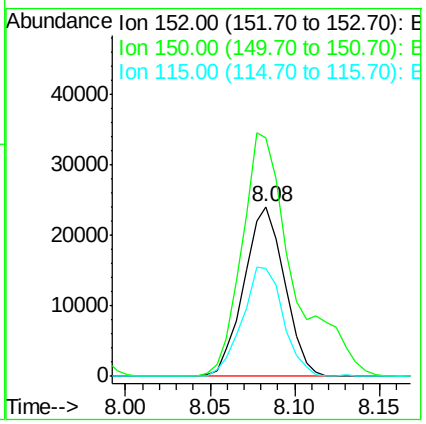


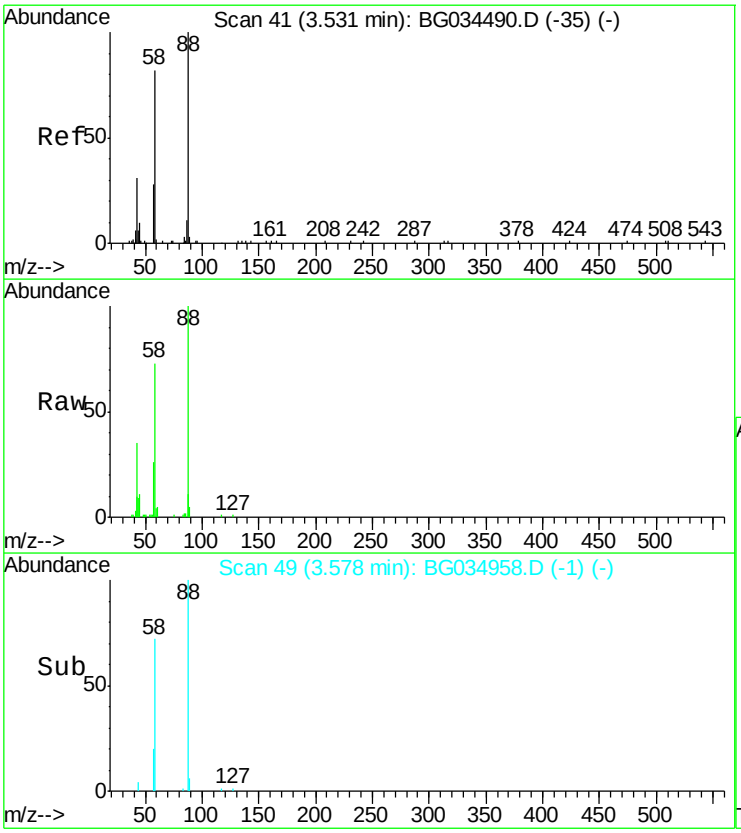
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.08 min Scan# 816
Delta R.T. -0.00 min
Lab File: BG034958.D
Acq: 7 Jun 2018 18:44

Instrument :
BNA_G
ClientSampleId :
HR-06-060518-A

Tgt Ion:152 Resp: 40277

Ion	Ratio	Lower	Upper
152	100		
150	140.7	126.6	189.8
115	63.7	53.0	79.4

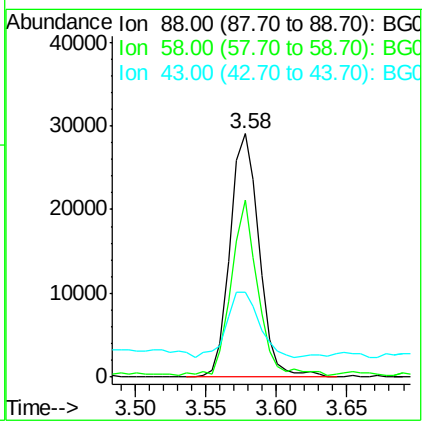


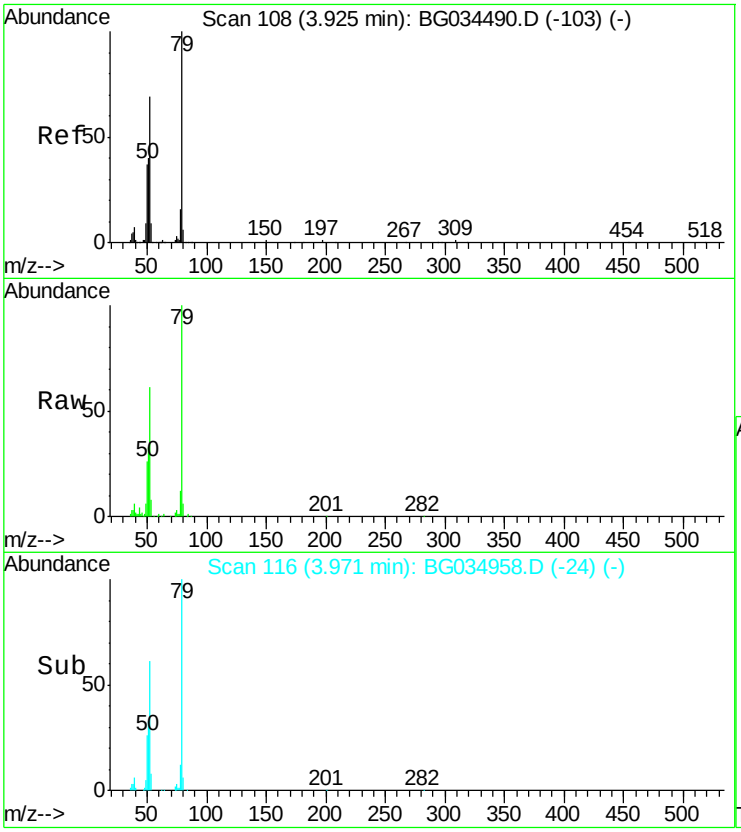


#2
1,4-Dioxane
Concen: 36.59 ng
RT: 3.58 min Scan# 49
Delta R.T. 0.01 min
Lab File: BG034958.D
Acq: 7 Jun 2018 18:44

Tgt Ion: 88 Resp: 41661

Ion	Ratio	Lower	Upper
88	100		
58	65.6	79.6	119.4#
43	29.7	27.4	41.0



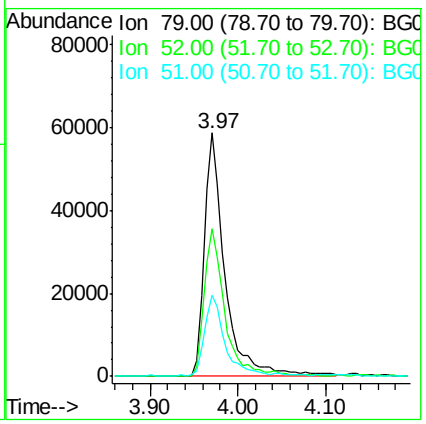


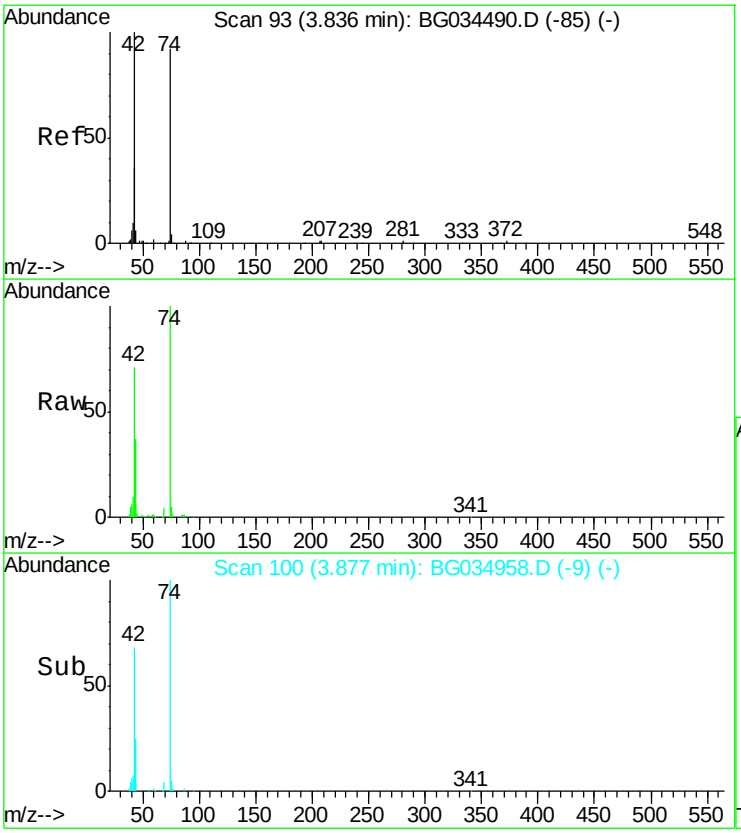
#3
Pyridine
Concen: 31.16 ng
RT: 3.97 min Scan# 116
Delta R.T. 0.01 min
Lab File: BG034958.D
Acq: 7 Jun 2018 18:44

Instrument :
BNA_G
ClientSampleId :
HR-06-060518-A

Tgt Ion: 79 Resp: 95742

Ion	Ratio	Lower	Upper
79	100		
52	60.8	69.9	104.9#
51	33.4	34.0	51.0#

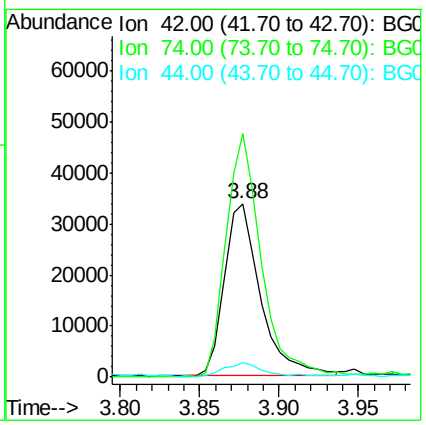


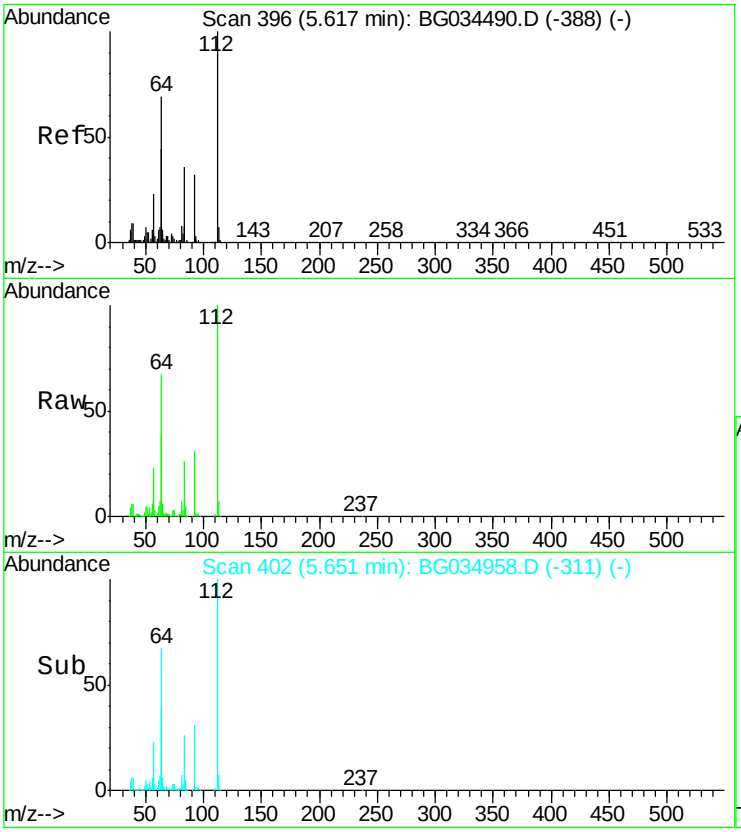


#4
n-Nitrosodimethylamine
Concen: 40.45 ng
RT: 3.88 min Scan# 100
Delta R.T. 0.00 min
Lab File: BG034958.D
Acq: 7 Jun 2018 18:44

Tgt Ion: 42 Resp: 53395

Ion	Ratio	Lower	Upper
42	100		
74	140.5	102.5	153.7
44	8.4	18.9	28.3#



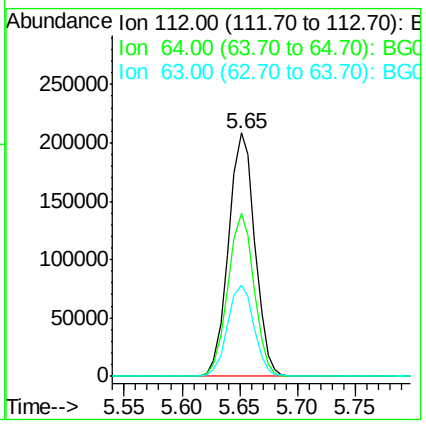


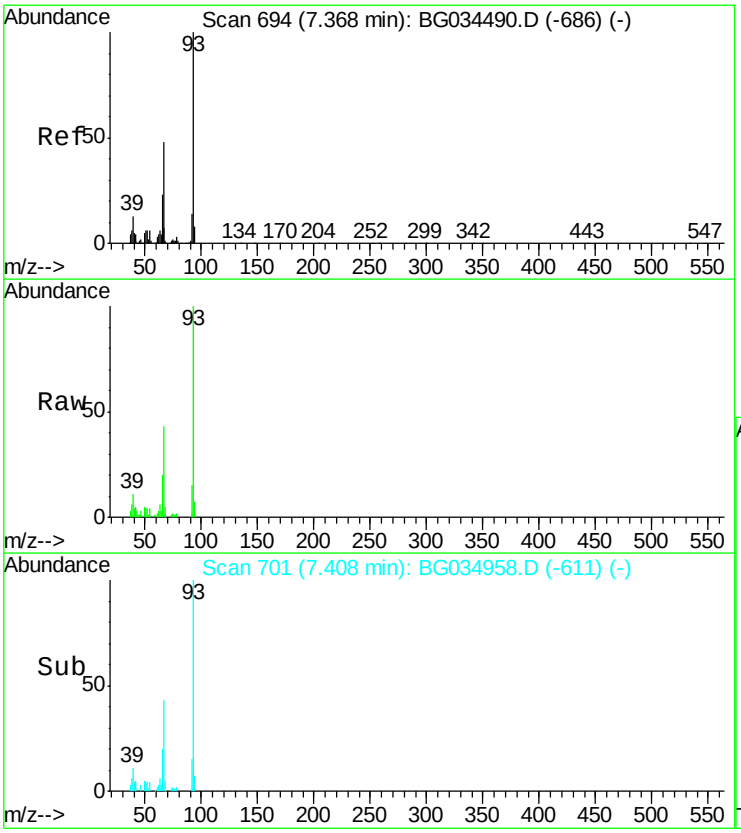
#5
2-Fluorophenol
Concen: 138.40 ng
RT: 5.65 min Scan# 402
Delta R.T. 0.00 min
Lab File: BG034958.D
Acq: 7 Jun 2018 18:44

Instrument :
BNA_G
ClientSampleId :
HR-06-060518-A

Tgt Ion:112 Resp: 330307

Ion	Ratio	Lower	Upper
112	100		
64	66.7	56.3	84.5
63	37.7	30.1	45.1

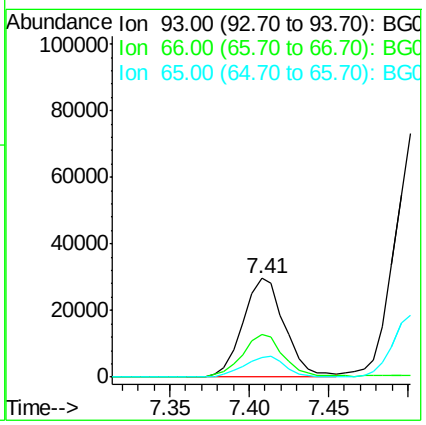


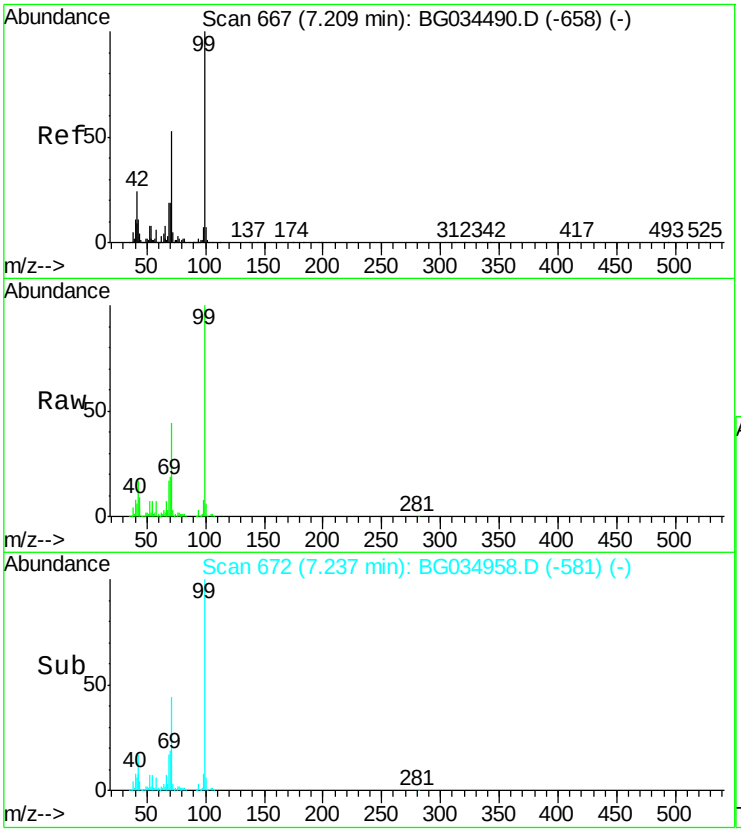


#6
Aniline
Concen: 11.96 ng
RT: 7.41 min Scan# 701
Delta R.T. -0.00 min
Lab File: BG034958.D
Acq: 7 Jun 2018 18:44

Tgt Ion: 93 Resp: 54437

Ion	Ratio	Lower	Upper
93	100		
66	43.1	33.7	50.5
65	20.4	16.1	24.1



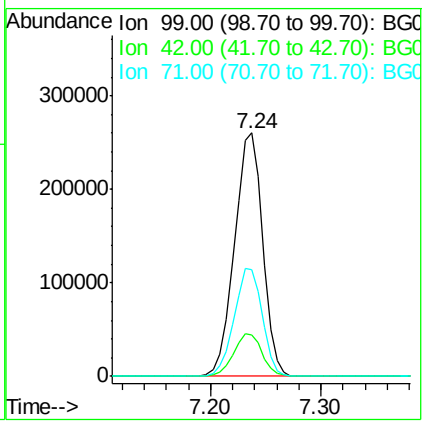


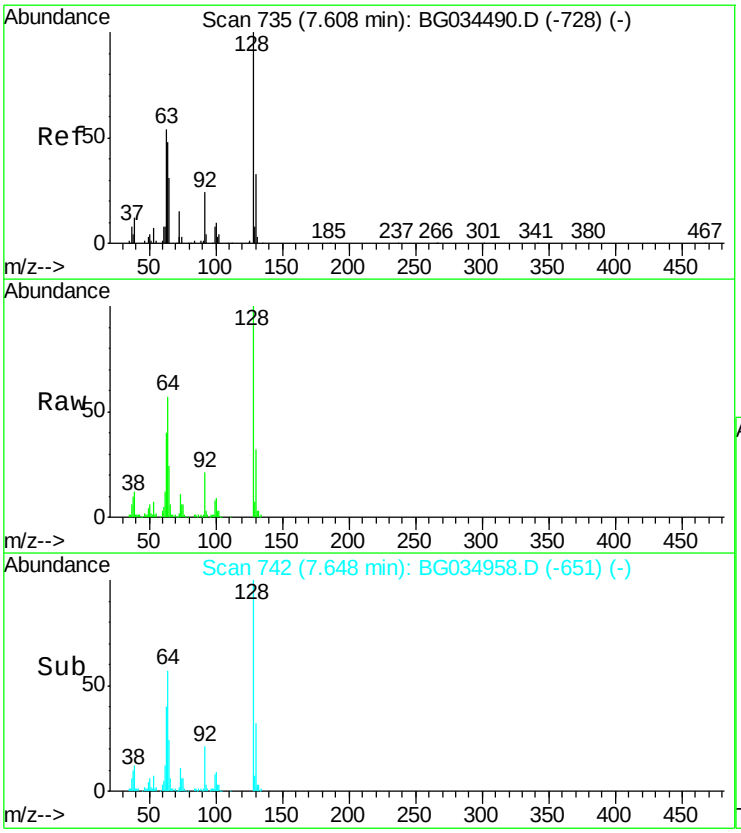
#7
Phenol-d6
Concen: 132.39 ng
RT: 7.24 min Scan# 672
Delta R.T. 0.00 min
Lab File: BG034958.D
Acq: 7 Jun 2018 18:44

Instrument :
BNA_G
ClientSampleId :
HR-06-060518-A

Tgt Ion: 99 Resp: 466333

Ion	Ratio	Lower	Upper
99	100		
42	17.1	14.1	21.1
71	43.8	26.1	39.1#

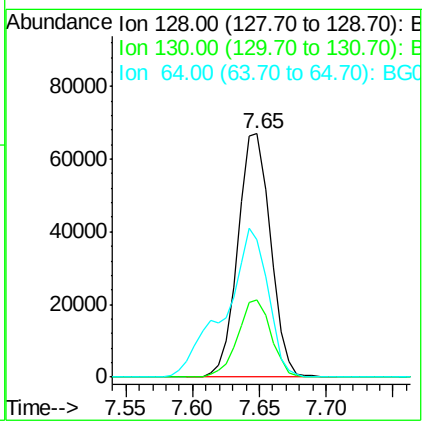


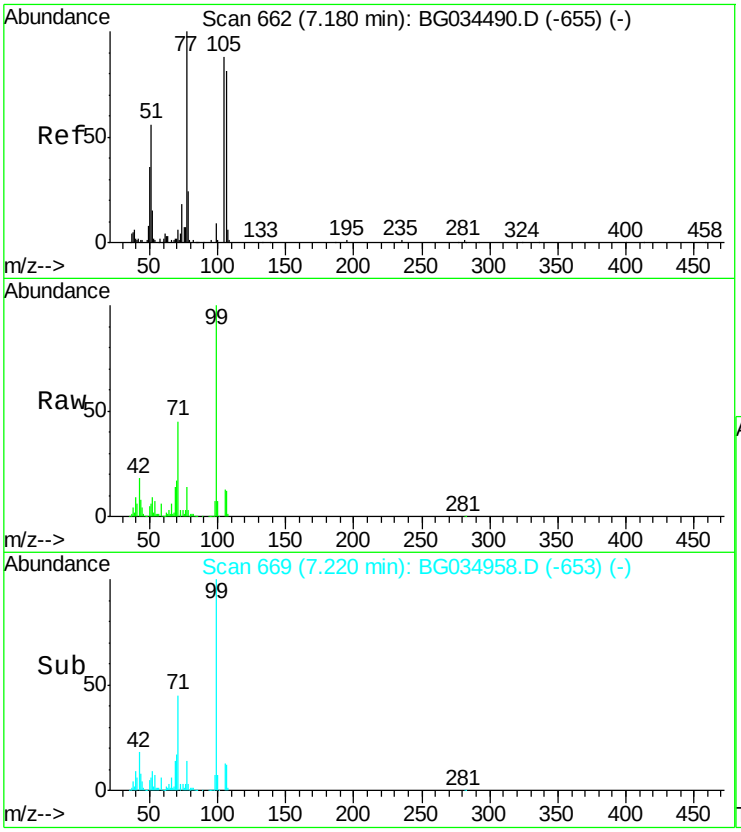


#8
2-Chlorophenol
Concen: 45.18 ng
RT: 7.65 min Scan# 742
Delta R.T. 0.00 min
Lab File: BG034958.D
Acq: 7 Jun 2018 18:44

Tgt Ion:128 Resp: 113024

Ion	Ratio	Lower	Upper
128	100		
130	31.9	14.0	54.0
64	56.6	37.7	77.7



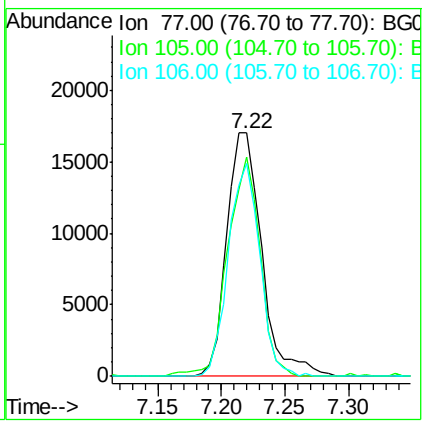


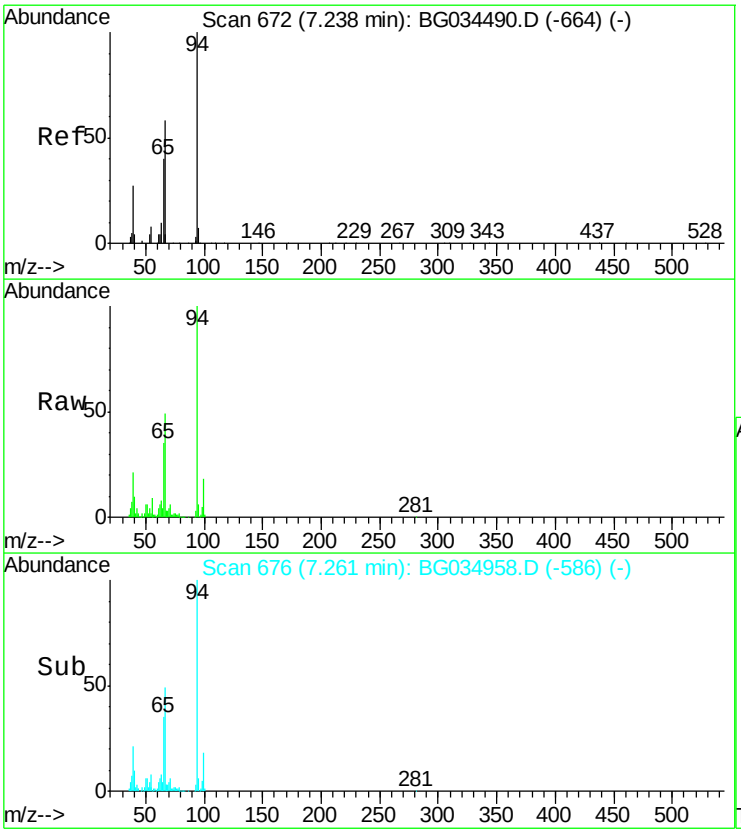
#9
Benzaldehyde
Concen: 12.02 ng
RT: 7.22 min Scan# 669
Delta R.T. -0.00 min
Lab File: BG034958.D
Acq: 7 Jun 2018 18:44

Instrument :
BNA_G
ClientSampleId :
HR-06-060518-A

Tgt Ion: 77 Resp: 32618

Ion	Ratio	Lower	Upper
77	100		
105	90.2	71.3	111.3
106	87.4	64.2	104.2

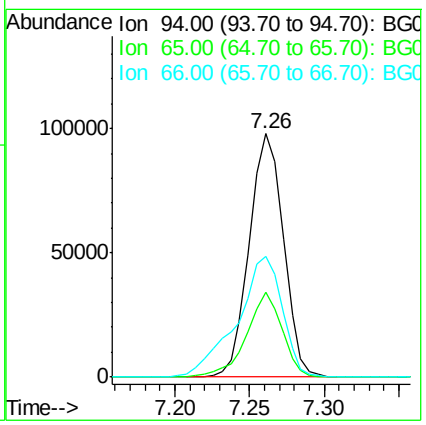


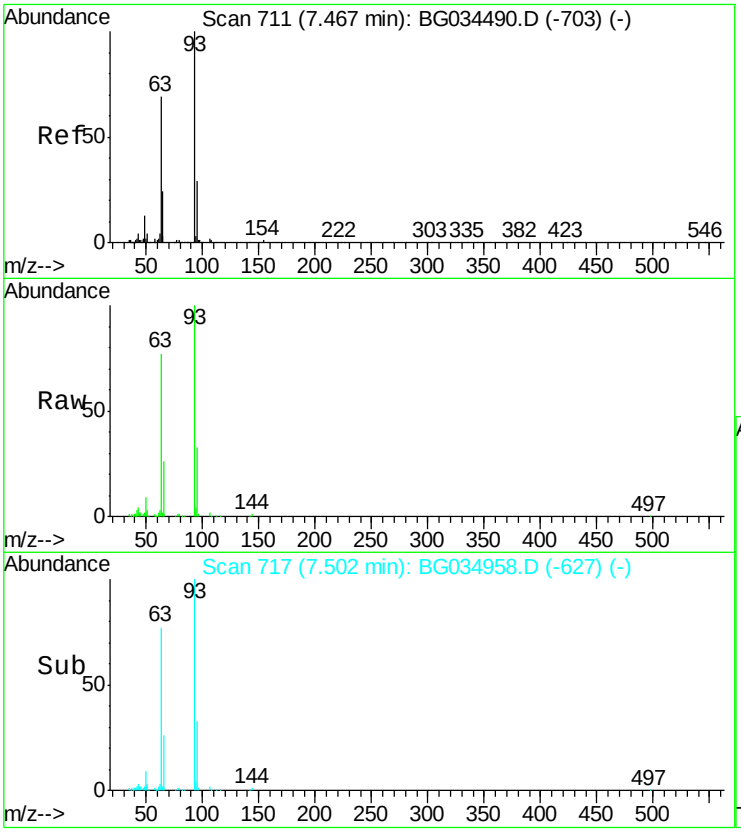


#10
Phenol
Concen: 42.40 ng
RT: 7.26 min Scan# 676
Delta R.T. -0.00 min
Lab File: BG034958.D
Acq: 7 Jun 2018 18:44

Tgt Ion: 94 Resp: 154570

Ion	Ratio	Lower	Upper
94	100		
65	34.6	11.9	51.9
66	49.5	22.2	62.2



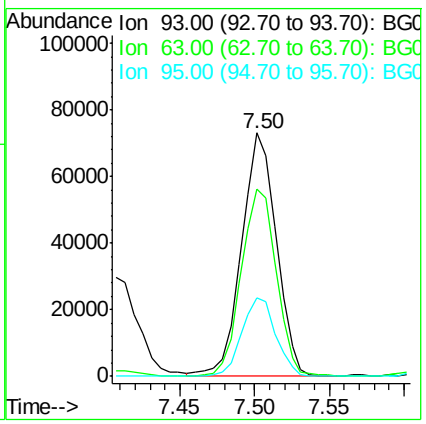


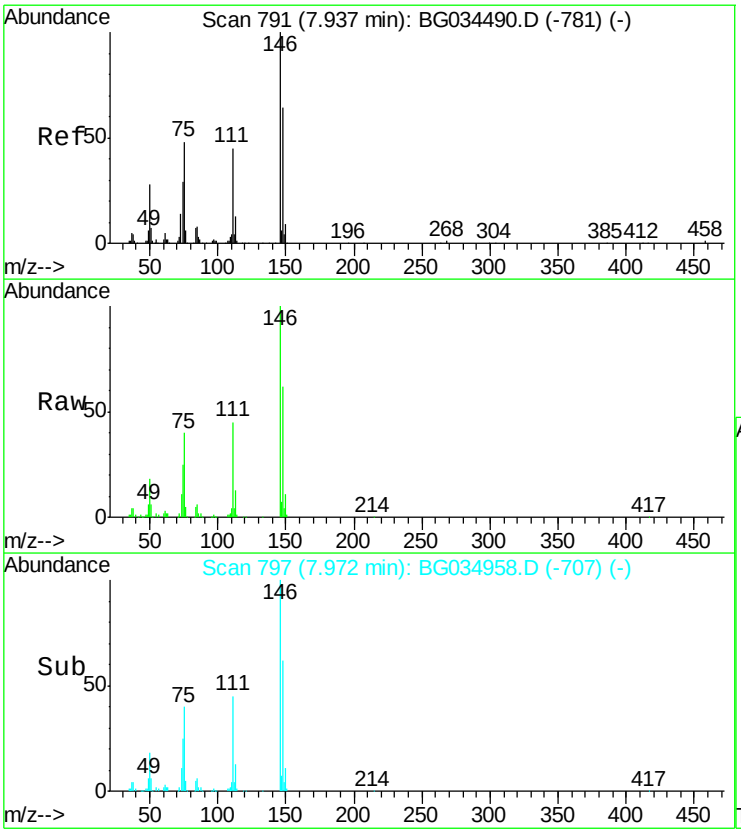
#11
bis(2-Chloroethyl)ether
Concen: 41.24 ng
RT: 7.50 min Scan# 717
Delta R.T. -0.00 min
Lab File: BG034958.D
Acq: 7 Jun 2018 18:44

Instrument :
BNA_G
ClientSampleId :
HR-06-060518-A

Tgt Ion: 93 Resp: 116694

Ion	Ratio	Lower	Upper
93	100		
63	76.8	67.1	107.1
95	32.5	11.5	51.5

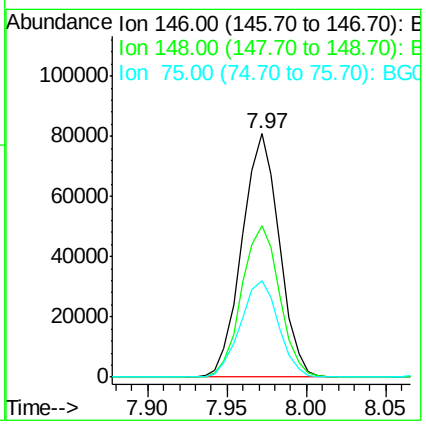


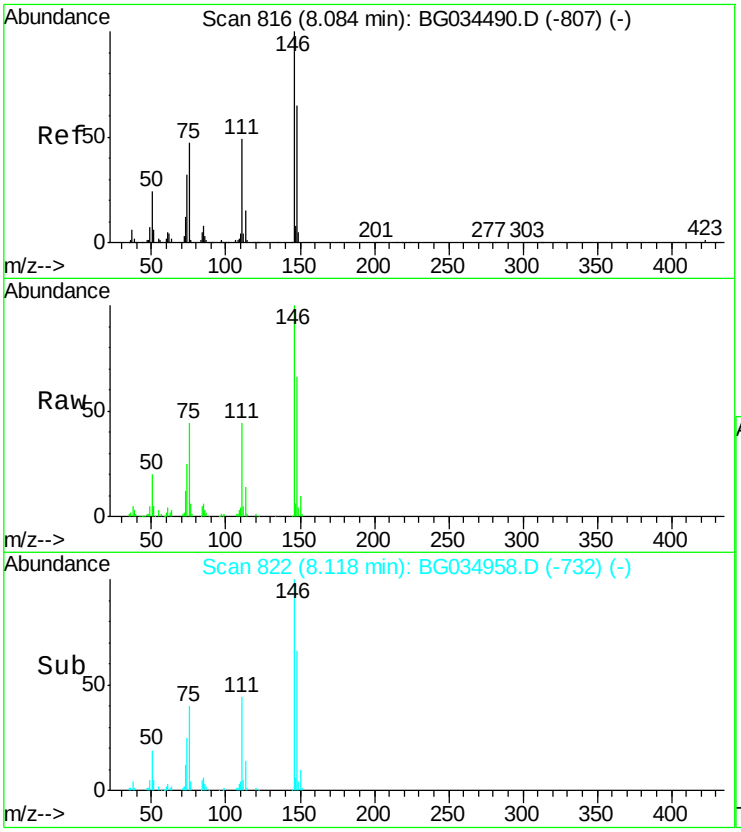


#12
1,3-Dichlorobenzene
Concen: 44.23 ng
RT: 7.97 min Scan# 797
Delta R.T. -0.00 min
Lab File: BG034958.D
Acq: 7 Jun 2018 18:44

Tgt Ion:146 Resp: 132025

Ion	Ratio	Lower	Upper
146	100		
148	62.1	51.4	77.2
75	39.7	26.6	39.8



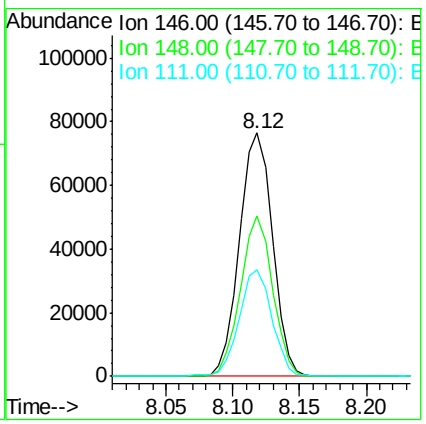


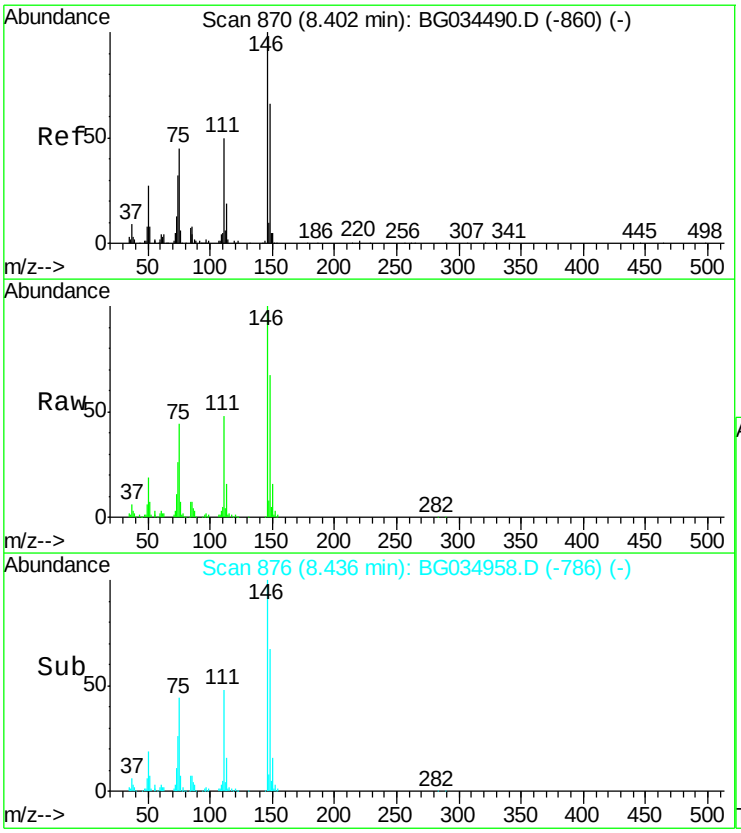
#13
1,4-Dichlorobenzene
Concen: 42.43 ng
RT: 8.12 min Scan# 822
Delta R.T. -0.00 min
Lab File: BG034958.D
Acq: 7 Jun 2018 18:44

Instrument :
BNA_G
ClientSampleId :
HR-06-060518-A

Tgt Ion:146 Resp: 130749

Ion	Ratio	Lower	Upper
146	100		
148	66.1	53.7	80.5
111	43.9	35.2	52.8

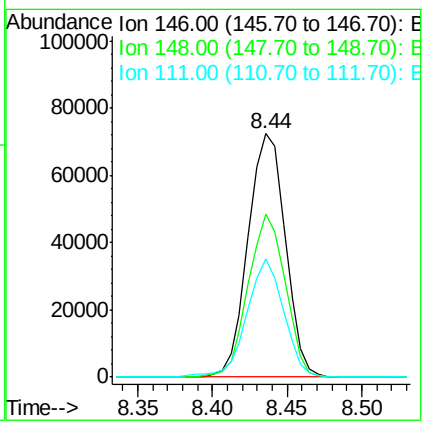


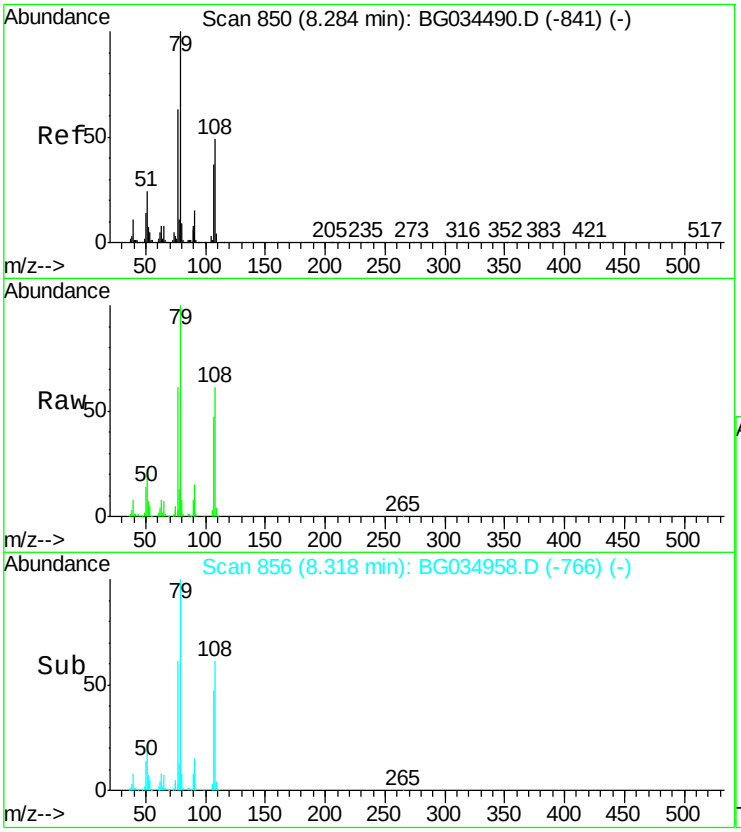


#14
1,2-Dichlorobenzene
Concen: 43.09 ng
RT: 8.44 min Scan# 876
Delta R.T. -0.00 min
Lab File: BG034958.D
Acq: 7 Jun 2018 18:44

Tgt Ion:146 Resp: 124729

Ion	Ratio	Lower	Upper
146	100		
148	67.2	49.3	73.9
111	48.5	34.3	51.5



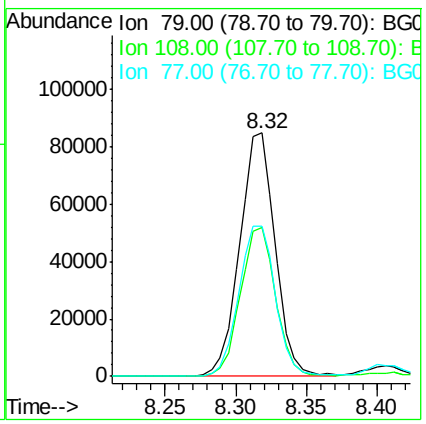


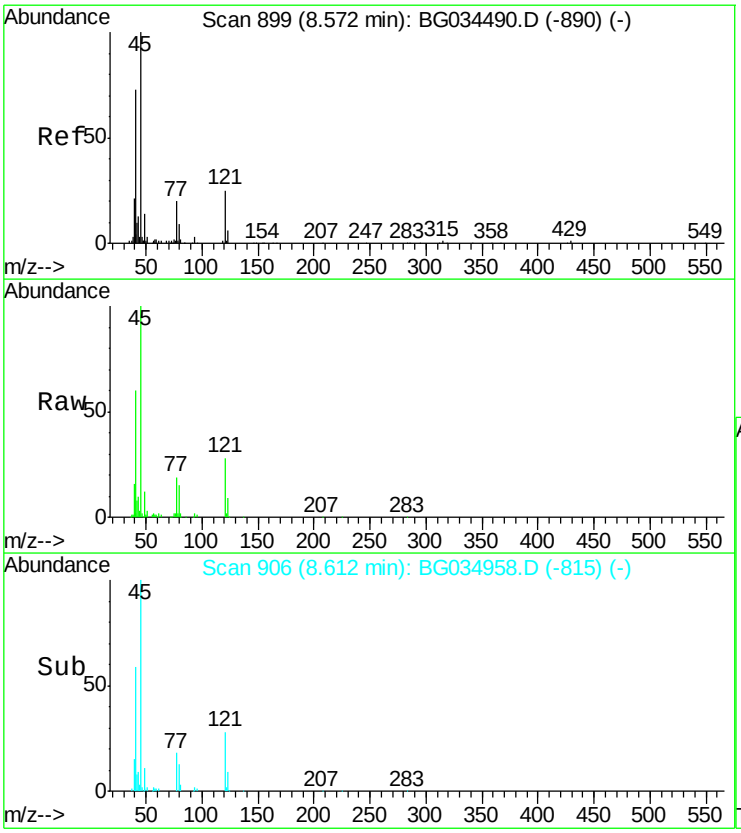
#15
Benzyl Alcohol
Concen: 44.68 ng
RT: 8.32 min Scan# 856
Delta R.T. -0.00 min
Lab File: BG034958.D
Acq: 7 Jun 2018 18:44

Instrument :
BNA_G
ClientSampleId :
HR-06-060518-A

Tgt Ion: 79 Resp: 149145

Ion	Ratio	Lower	Upper
79	100		
108	61.1	57.2	85.8
77	61.5	46.1	69.1

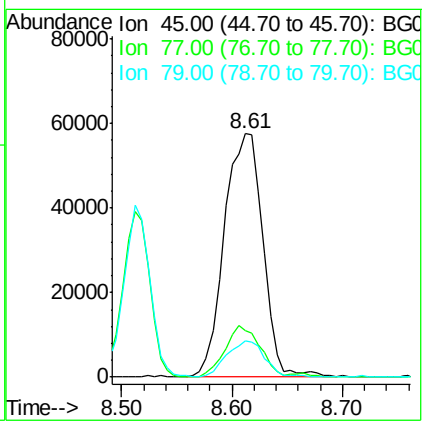


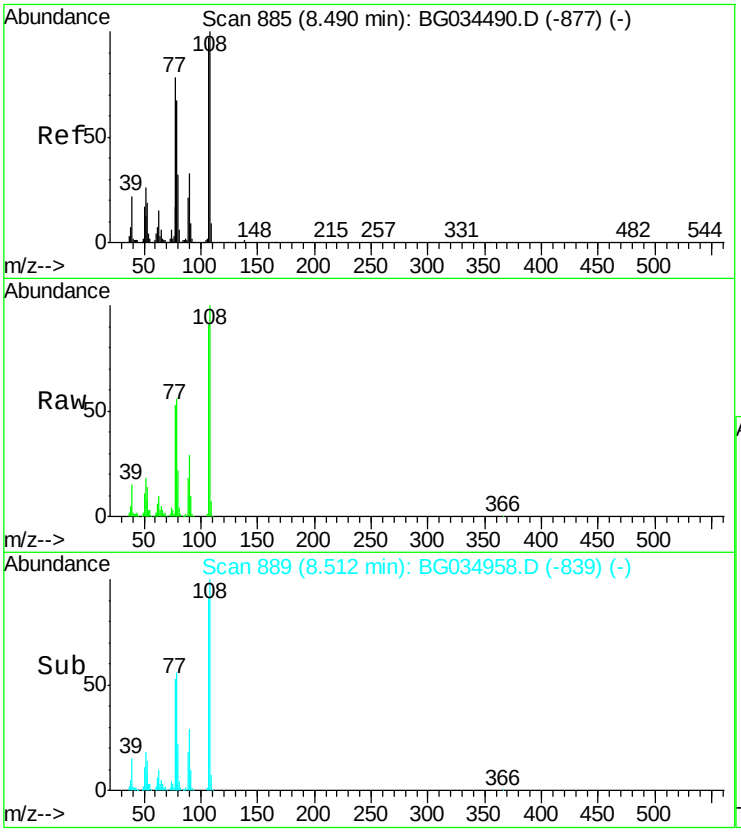


#16
2,2'-oxybis(1-Chloropropane)
Concen: 50.01 ng
RT: 8.61 min Scan# 906
Delta R.T. 0.00 min
Lab File: BG034958.D
Acq: 7 Jun 2018 18:44

Tgt Ion: 45 Resp: 140831

Ion	Ratio	Lower	Upper
45	100		
77	19.0	0.0	30.2
79	15.0	0.0	27.9



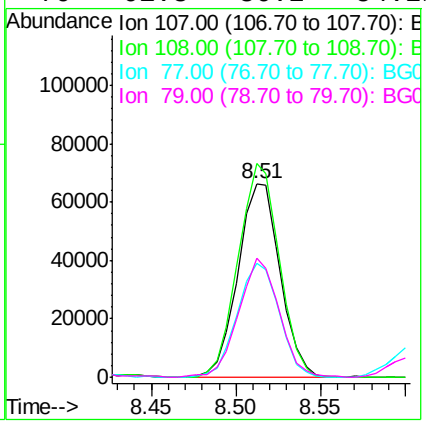


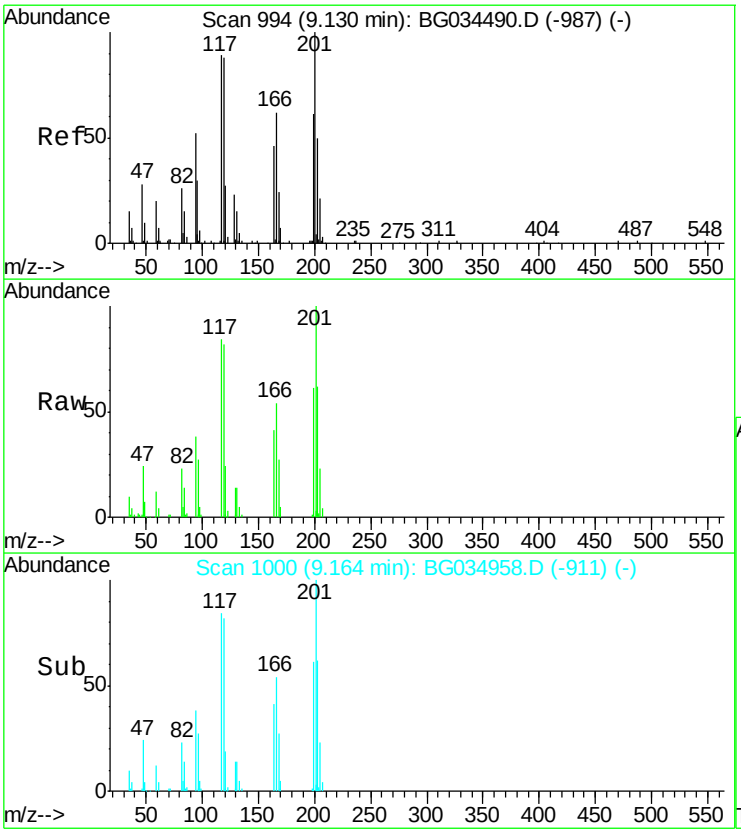
#17
2-Methylphenol
Concen: 47.78 ng
RT: 8.51 min Scan# 889
Delta R.T. -0.00 min
Lab File: BG034958.D
Acq: 7 Jun 2018 18:44

Instrument :
BNA_G
ClientSampleId :
HR-06-060518-A

Tgt Ion:107 Resp: 114832

Ion	Ratio	Lower	Upper
107	100		
108	110.2	83.9	125.9
77	58.8	37.2	55.8#
79	61.3	36.2	54.2#

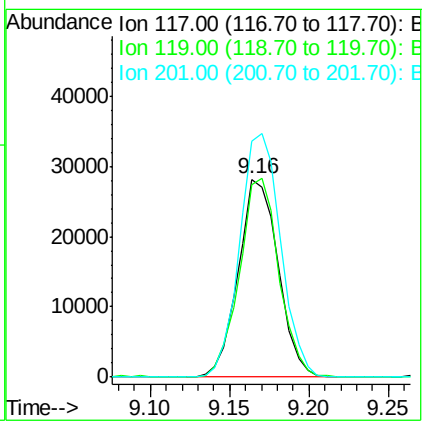


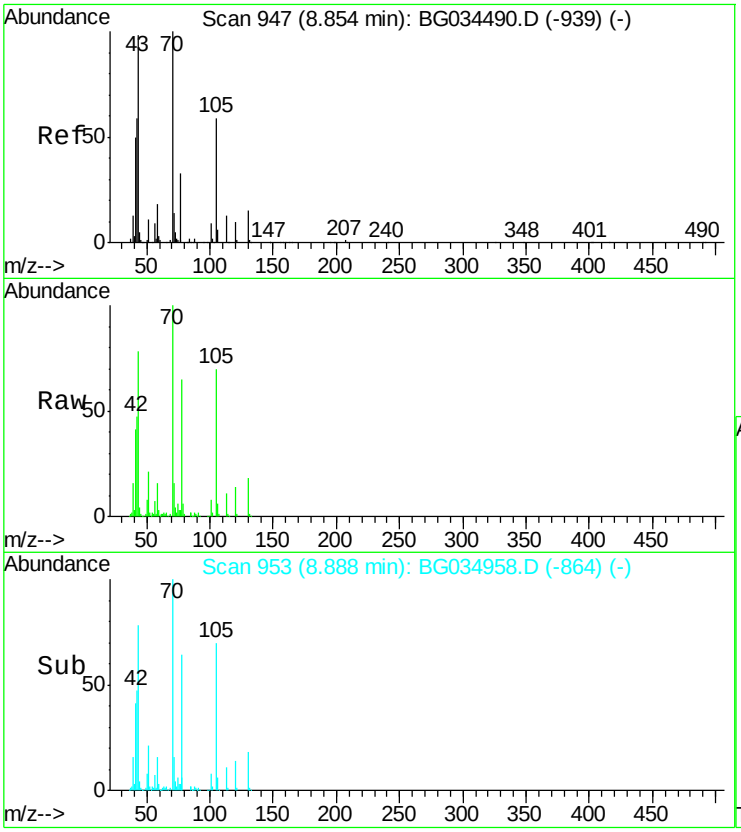


#18
Hexachloroethane
Concen: 44.62 ng
RT: 9.16 min Scan# 1000
Delta R.T. -0.01 min
Lab File: BG034958.D
Acq: 7 Jun 2018 18:44

Tgt Ion:117 Resp: 49216

Ion	Ratio	Lower	Upper
117	100		
119	97.2	76.7	115.1
201	119.0	95.7	143.5



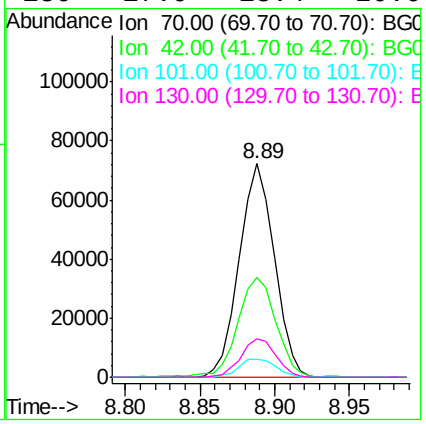


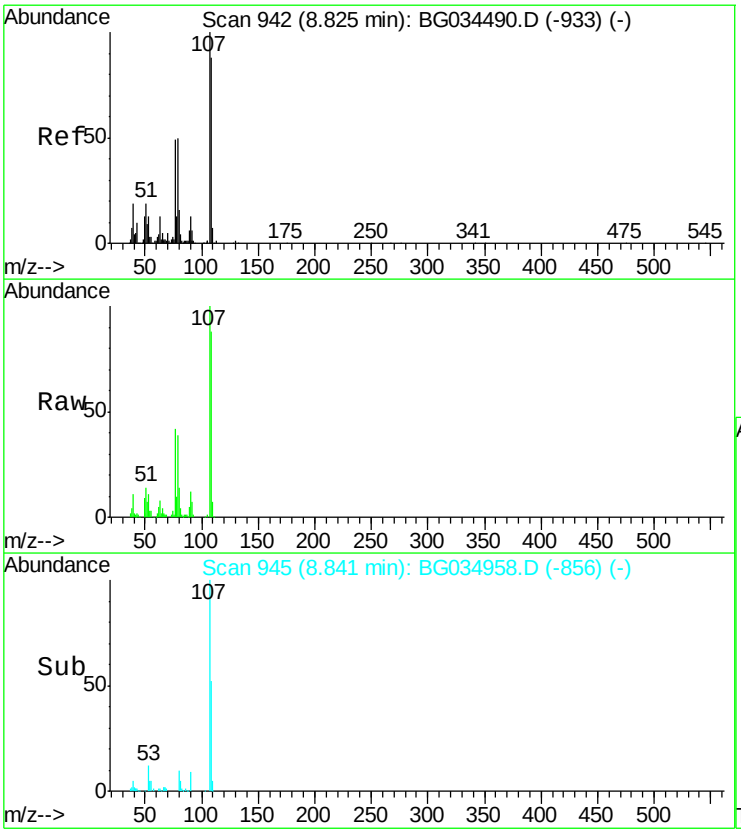
#19
n-Nitroso-di-n-propylamine
Concen: 39.47 ng
RT: 8.89 min Scan# 953
Delta R.T. -0.01 min
Lab File: BG034958.D
Acq: 7 Jun 2018 18:44

Instrument :
BNA_G
ClientSampleId :
HR-06-060518-A

Tgt Ion: 70 Resp: 118113

Ion	Ratio	Lower	Upper
70	100		
42	46.9	49.1	73.7#
101	8.3	8.5	12.7#
130	17.9	13.4	20.0

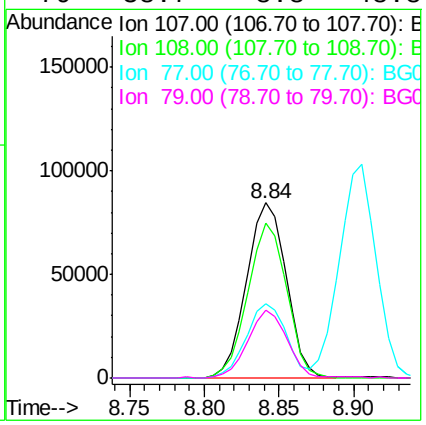


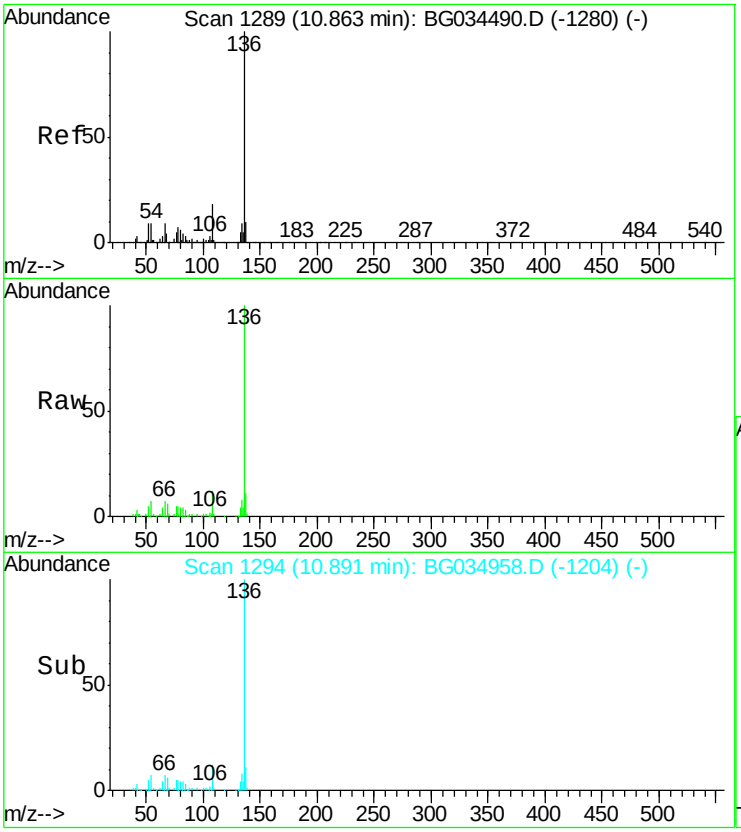


#20
3+4-Methylphenols
Concen: 45.24 ng
RT: 8.84 min Scan# 945
Delta R.T. -0.01 min
Lab File: BG034958.D
Acq: 7 Jun 2018 18:44

Tgt Ion:107 Resp: 155835

Ion	Ratio	Lower	Upper
107	100		
108	88.5	61.6	101.6
77	42.1	13.9	53.9
79	38.7	8.8	48.8



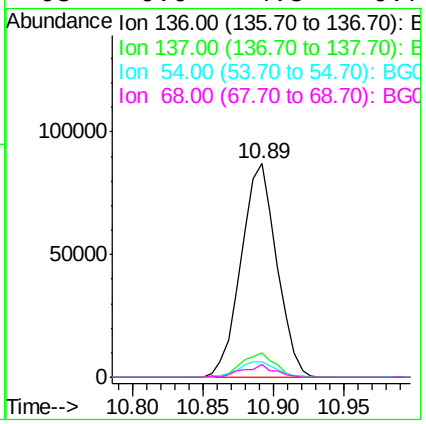


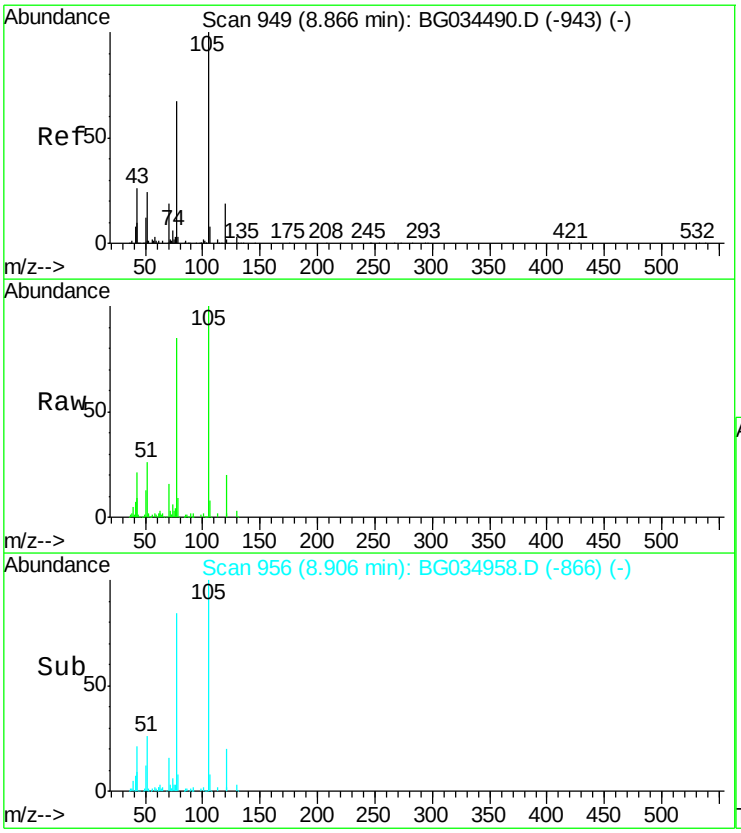
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.89 min Scan# 1294
Delta R.T. -0.00 min
Lab File: BG034958.D
Acq: 7 Jun 2018 18:44

Instrument :
BNA_G
ClientSampleId :
HR-06-060518-A

Tgt Ion:136 Resp: 154113

Ion	Ratio	Lower	Upper
136	100		
137	11.3	9.2	13.8
54	7.2	10.3	15.5#
68	6.0	4.5	6.7

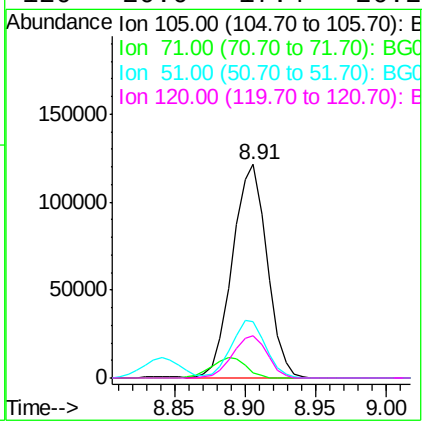


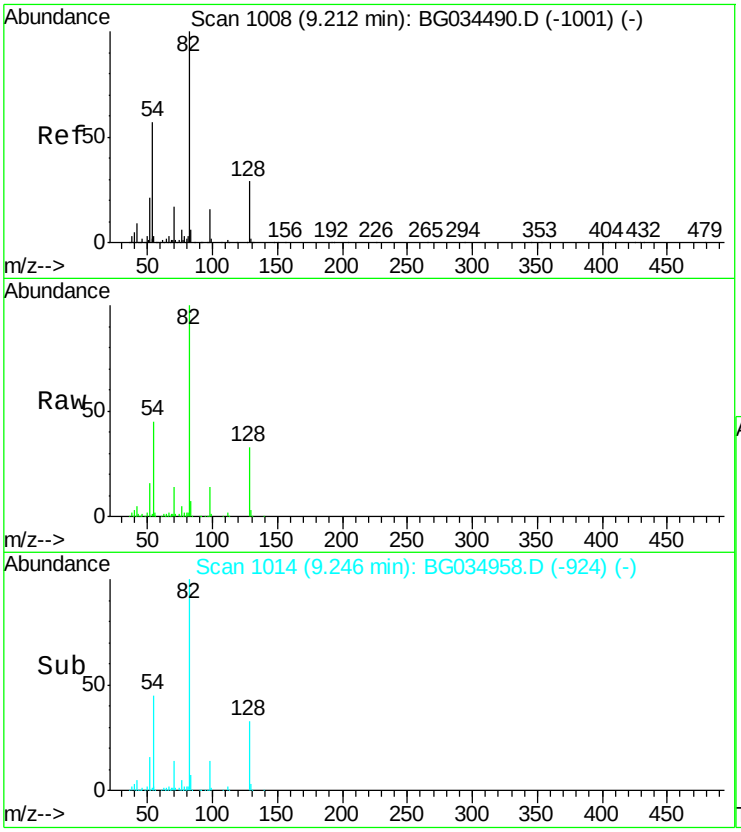


#22
Acetophenone
Concen: 43.48 ng
RT: 8.91 min Scan# 956
Delta R.T. -0.00 min
Lab File: BG034958.D
Acq: 7 Jun 2018 18:44

Tgt Ion:105 Resp: 207593

Ion	Ratio	Lower	Upper
105	100		
71	2.5	3.0	4.4#
51	26.1	26.1	39.1
120	20.0	17.4	26.2



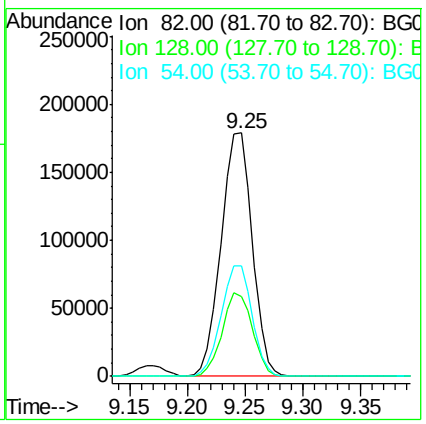


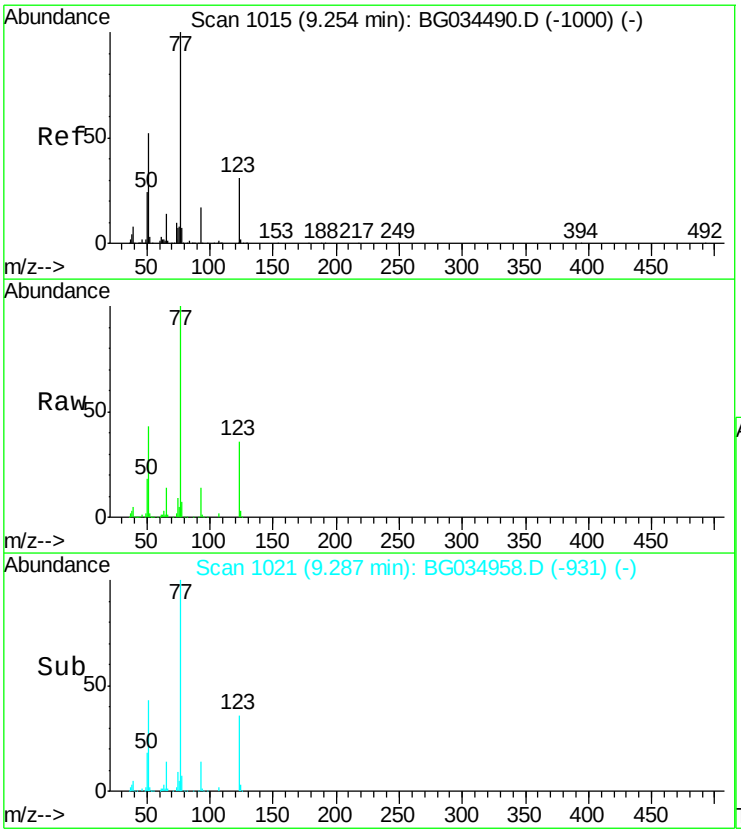
#23
Nitrobenzene-d5
Concen: 103.35 ng
RT: 9.25 min Scan# 1014
Delta R.T. -0.00 min
Lab File: BG034958.D
Acq: 7 Jun 2018 18:44

Instrument :
BNA_G
ClientSampleId :
HR-06-060518-A

Tgt Ion: 82 Resp: 335090

Ion	Ratio	Lower	Upper
82	100		
128	32.8	29.7	44.5
54	45.2	43.1	64.7

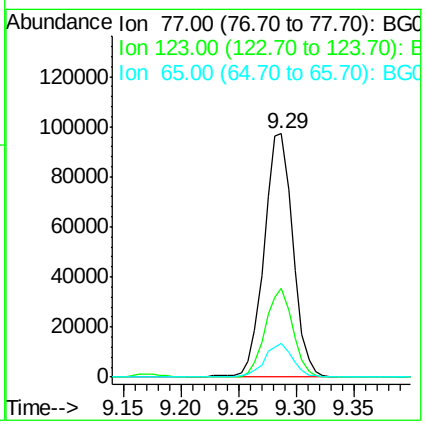


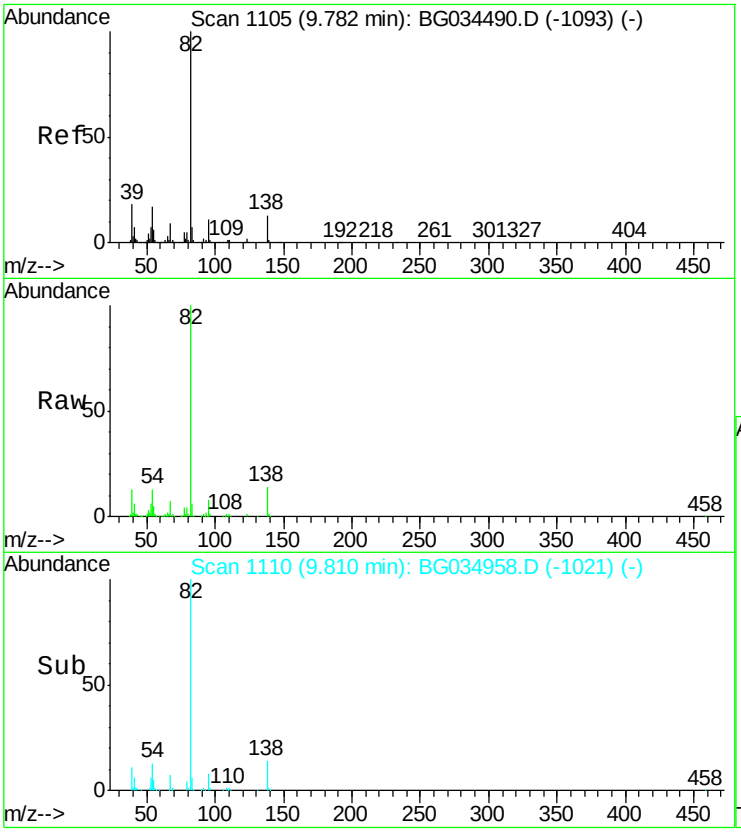


#24
Nitrobenzene
Concen: 50.95 ng
RT: 9.29 min Scan# 1021
Delta R.T. -0.00 min
Lab File: BG034958.D
Acq: 7 Jun 2018 18:44

Tgt Ion: 77 Resp: 169154

Ion	Ratio	Lower	Upper
77	100		
123	36.4	33.0	49.6
65	14.0	13.0	19.6



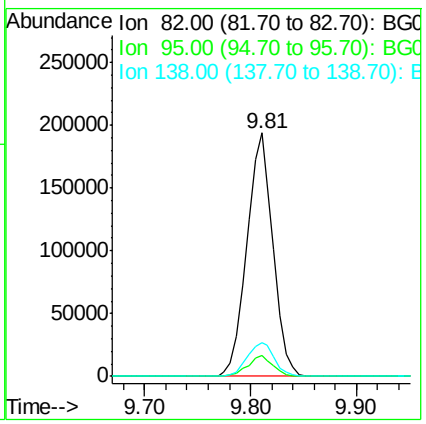


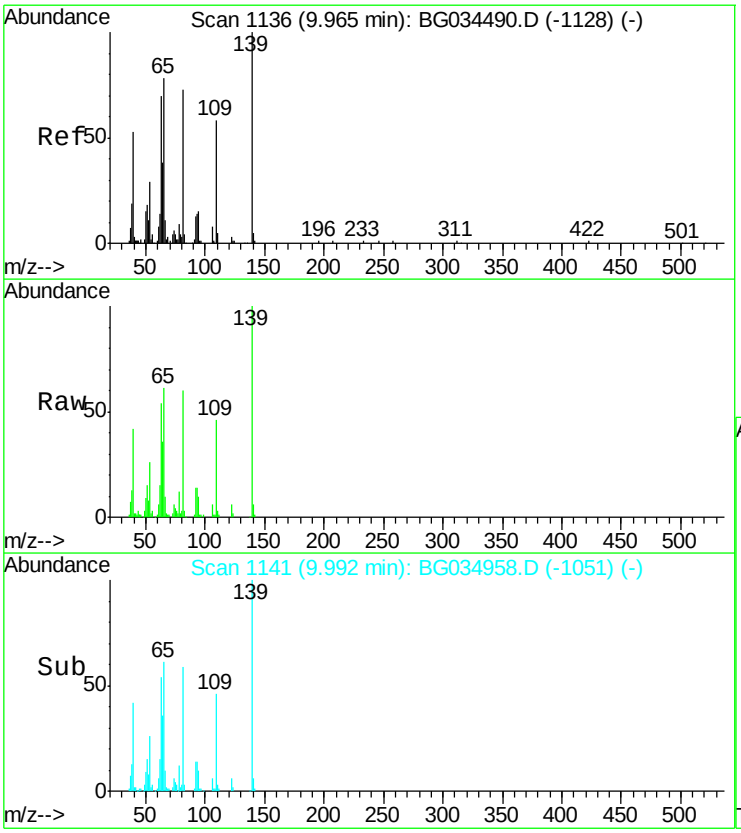
#25
Isophorone
Concen: 48.55 ng
RT: 9.81 min Scan# 1110
Delta R.T. -0.01 min
Lab File: BG034958.D
Acq: 7 Jun 2018 18:44

Instrument :
BNA_G
ClientSampleId :
HR-06-060518-A

Tgt Ion: 82 Resp: 332343

Ion	Ratio	Lower	Upper
82	100		
95	8.4	6.2	9.2
138	14.1	12.1	18.1

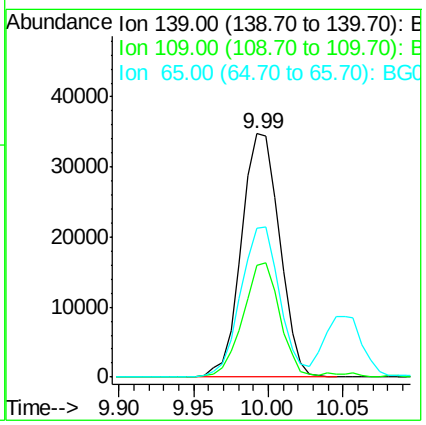


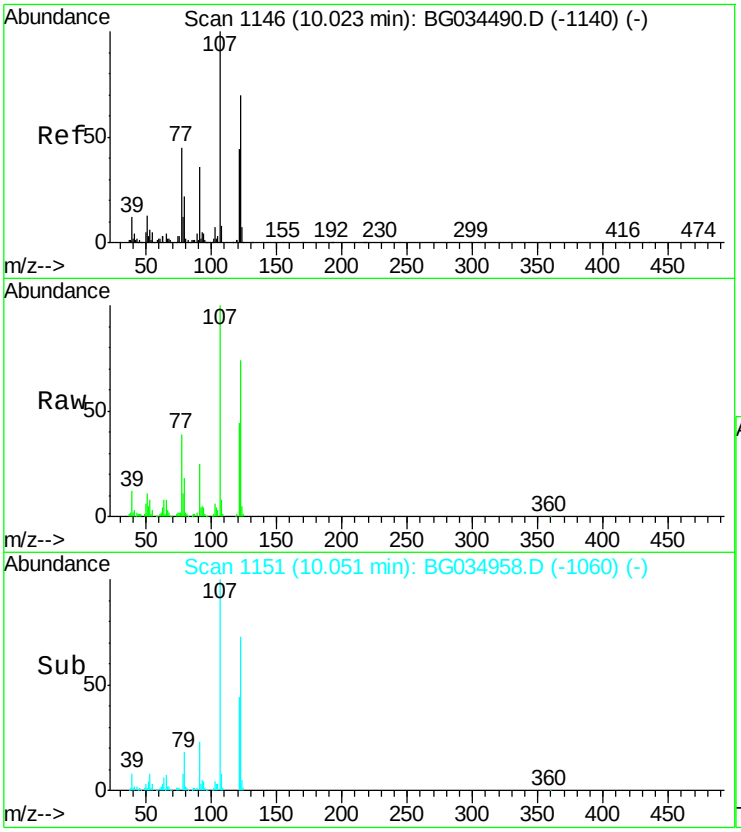


#26
2-Nitrophenol
Concen: 53.51 ng
RT: 9.99 min Scan# 1141
Delta R.T. -0.00 min
Lab File: BG034958.D
Acq: 7 Jun 2018 18:44

Tgt Ion:139 Resp: 61235

Ion	Ratio	Lower	Upper
139	100		
109	46.0	24.2	36.2#
65	61.0	47.4	71.0



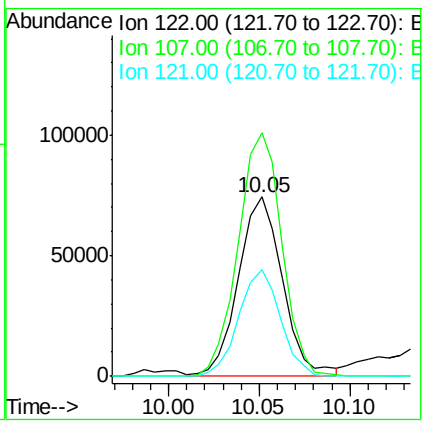


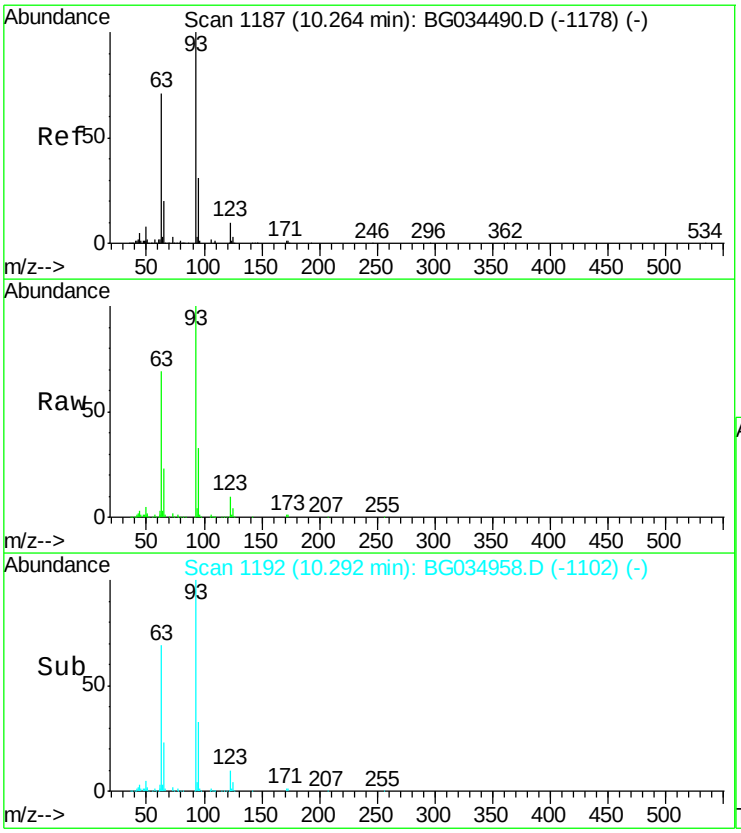
#27
2,4-Dimethylphenol
Concen: 52.44 ng
RT: 10.05 min Scan# 1151
Delta R.T. 0.00 min
Lab File: BG034958.D
Acq: 7 Jun 2018 18:44

Instrument :
BNA_G
ClientSampleId :
HR-06-060518-A

Tgt Ion:122 Resp: 126143

Ion	Ratio	Lower	Upper
122	100		
107	135.9	100.2	150.2
121	59.3	44.4	66.6

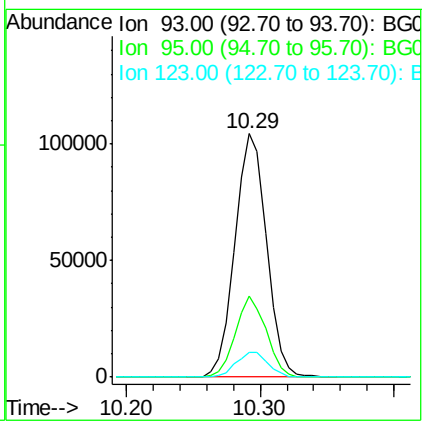


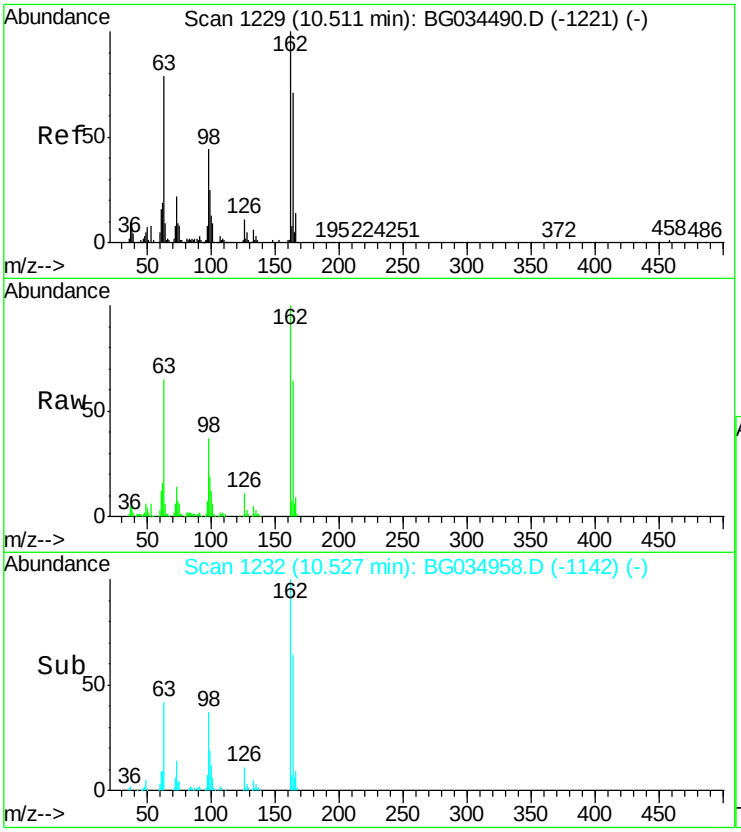


#28
bis(2-Chloroethoxy)methane
Concen: 46.39 ng
RT: 10.29 min Scan# 1192
Delta R.T. -0.00 min
Lab File: BG034958.D
Acq: 7 Jun 2018 18:44

Tgt Ion: 93 Resp: 170658

Ion	Ratio	Lower	Upper
93	100		
95	33.4	24.3	36.5
123	10.3	8.4	12.6



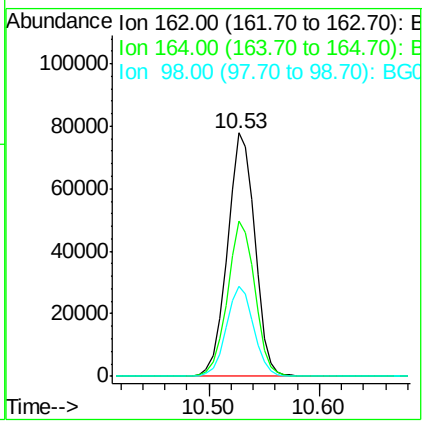


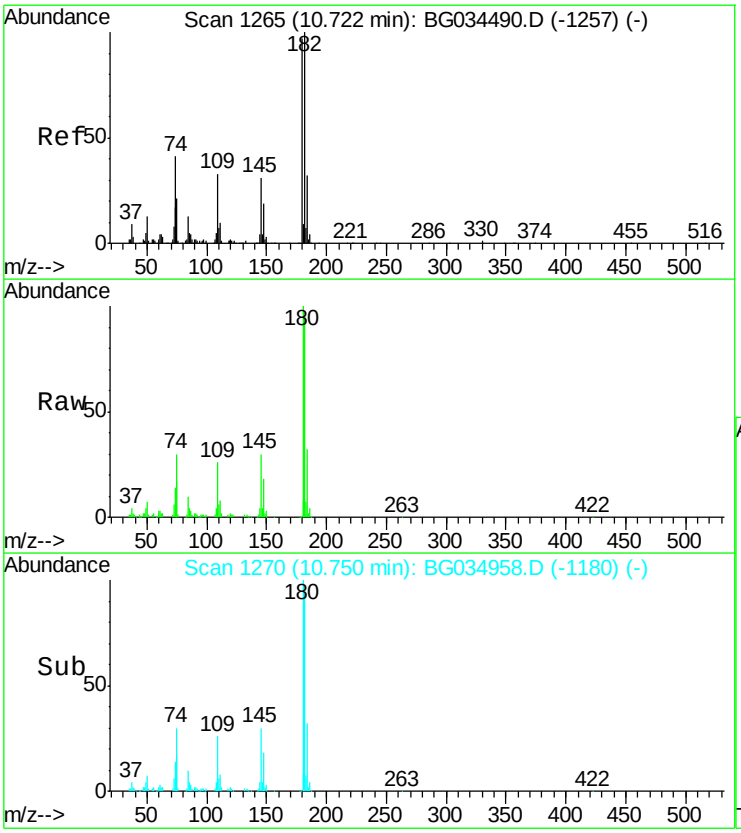
#29
2,4-Dichlorophenol
Concen: 51.70 ng
RT: 10.53 min Scan# 1232
Delta R.T. -0.00 min
Lab File: BG034958.D
Acq: 7 Jun 2018 18:44

Instrument :
BNA_G
ClientSampleId :
HR-06-060518-A

Tgt Ion:162 Resp: 135323

Ion	Ratio	Lower	Upper
162	100		
164	63.6	48.0	88.0
98	36.8	21.1	61.1

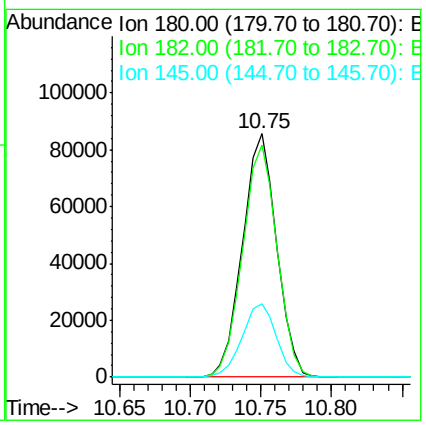


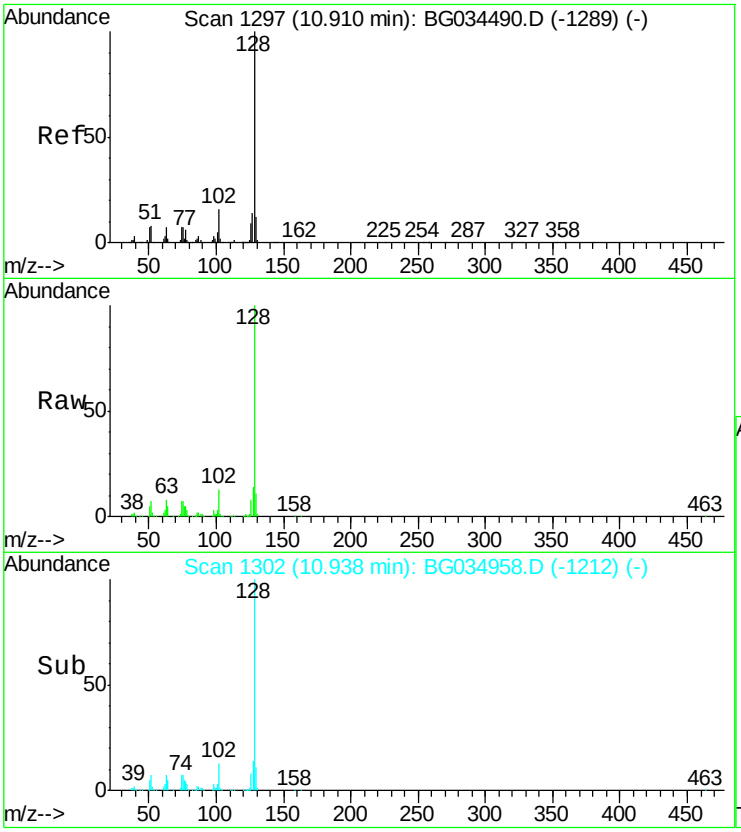


#30
1,2,4-Trichlorobenzene
Concen: 46.27 ng
RT: 10.75 min Scan# 1270
Delta R.T. -0.00 min
Lab File: BG034958.D
Acq: 7 Jun 2018 18:44

Tgt Ion:180 Resp: 145213

Ion	Ratio	Lower	Upper
180	100		
182	95.1	77.5	116.3
145	30.4	23.4	35.2



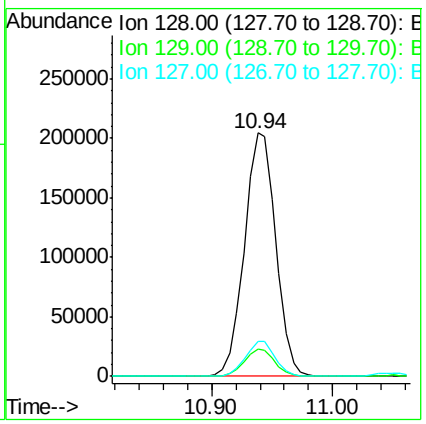


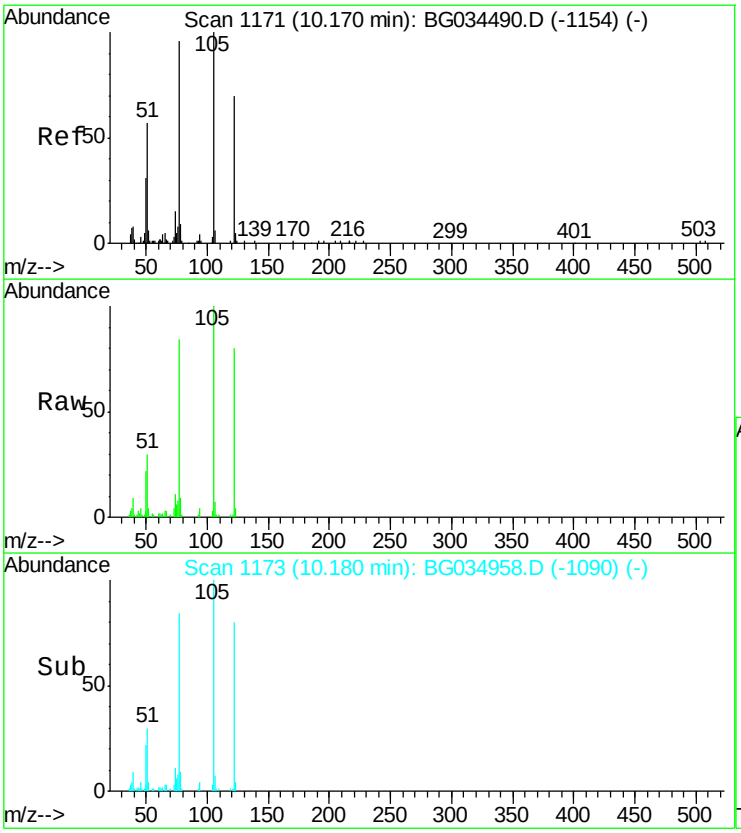
#31
Naphthalene
Concen: 46.06 ng
RT: 10.94 min Scan# 1302
Delta R.T. -0.00 min
Lab File: BG034958.D
Acq: 7 Jun 2018 18:44

Instrument :
BNA_G
ClientSampleId :
HR-06-060518-A

Tgt Ion:128 Resp: 368754

Ion	Ratio	Lower	Upper
128	100		
129	11.1	8.6	12.8
127	14.4	11.6	17.4

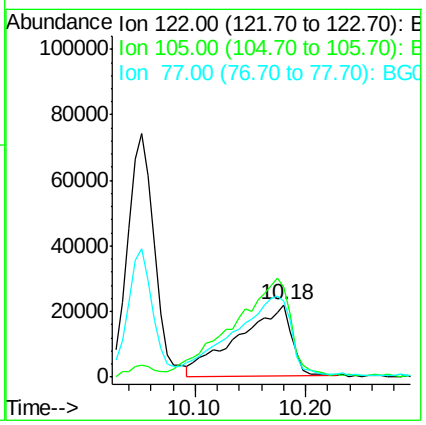


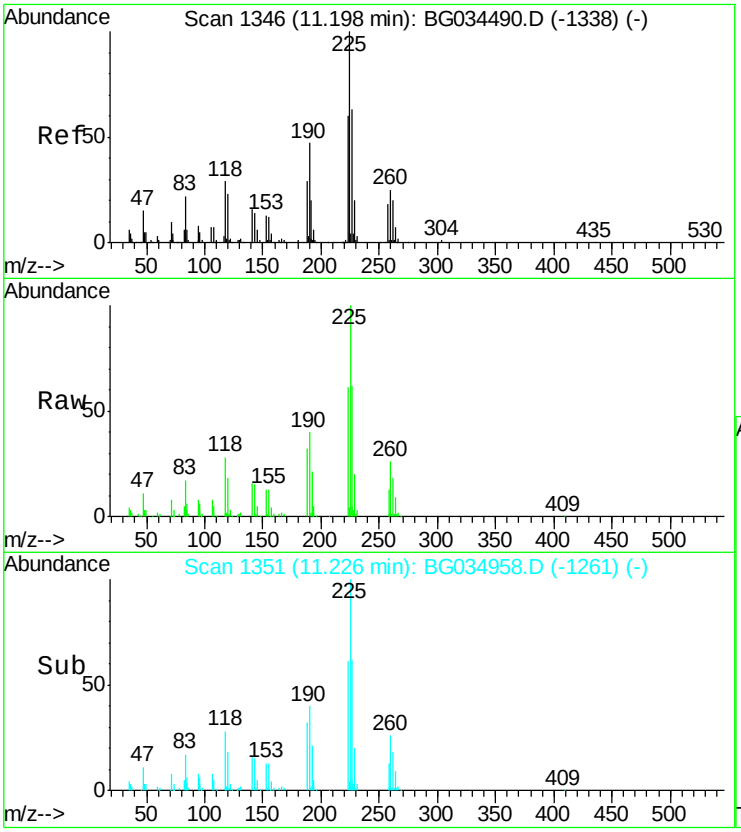


#32
Benzoic acid
Concen: 46.04 ng
RT: 10.18 min Scan# 1173
Delta R.T. -0.04 min
Lab File: BG034958.D
Acq: 7 Jun 2018 18:44

Tgt Ion:122 Resp: 74176

Ion	Ratio	Lower	Upper
122	100		
105	124.5	123.5	163.5
77	104.4	85.7	125.7



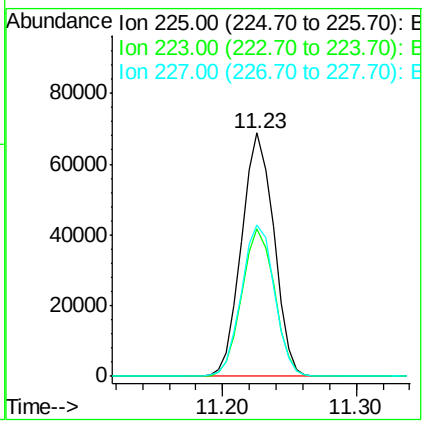


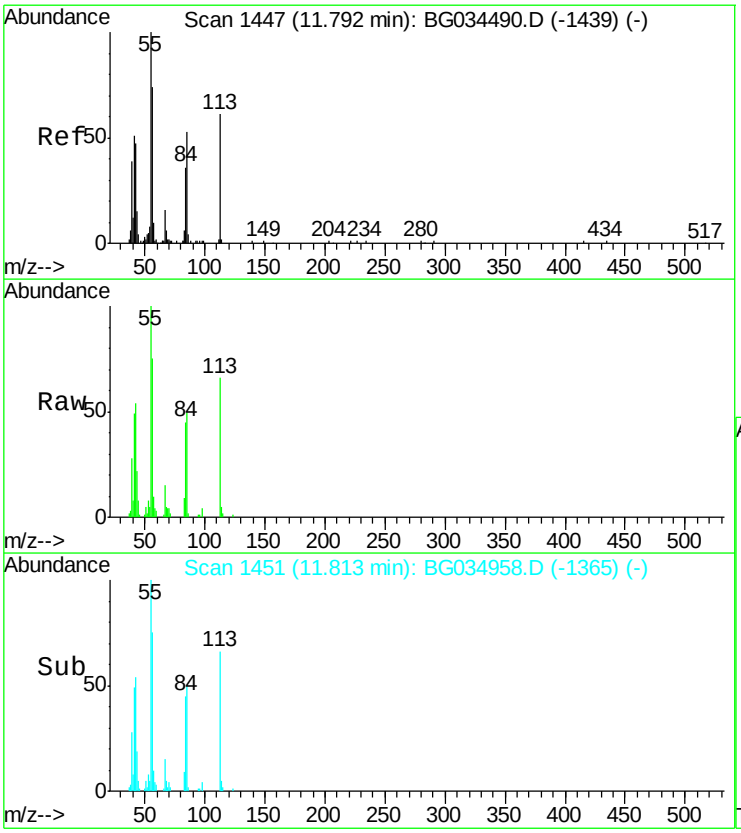
#34
Hexachlorobutadiene
Concen: 47.18 ng
RT: 11.23 min Scan# 1351
Delta R.T. -0.00 min
Lab File: BG034958.D
Acq: 7 Jun 2018 18:44

Instrument :
BNA_G
ClientSampleId :
HR-06-060518-A

Tgt Ion:225 Resp: 115148

Ion	Ratio	Lower	Upper
225	100		
223	60.7	49.7	74.5
227	62.4	48.1	72.1

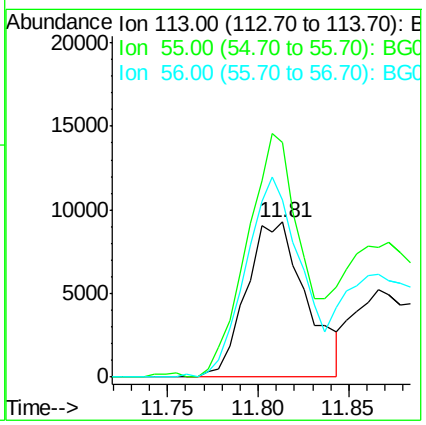


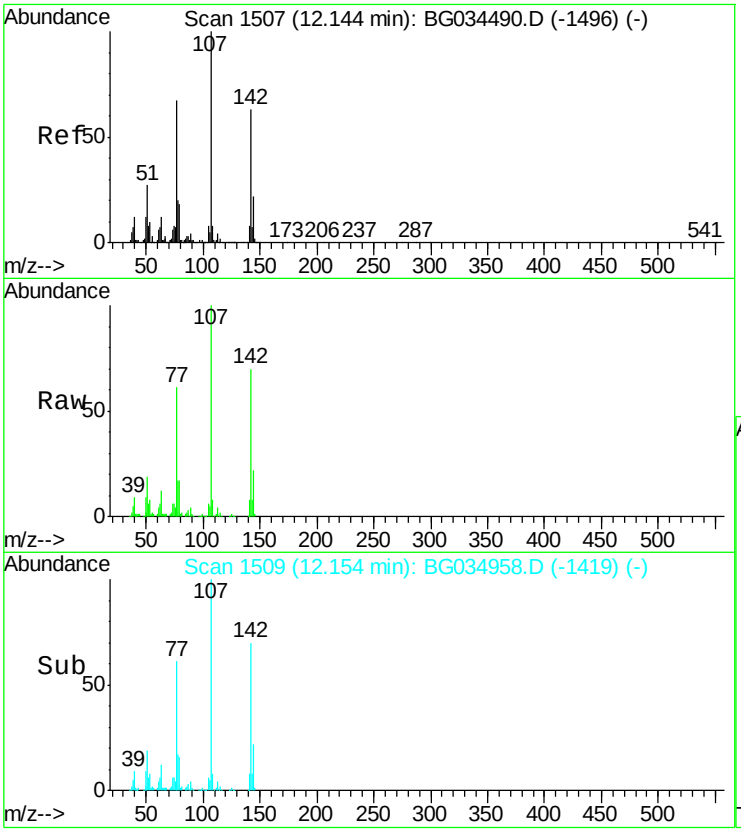


#35
Caprolactam
Concen: 22.07 ng
RT: 11.81 min Scan# 1451
Delta R.T. -0.03 min
Lab File: BG034958.D
Acq: 7 Jun 2018 18:44

Tgt Ion:113 Resp: 21349

Ion	Ratio	Lower	Upper
113	100		
55	151.1	186.9	226.9#
56	114.0	130.9	170.9#



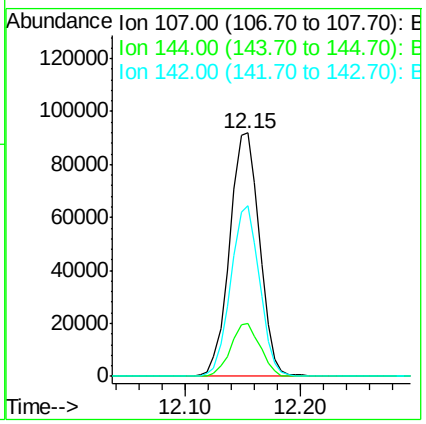


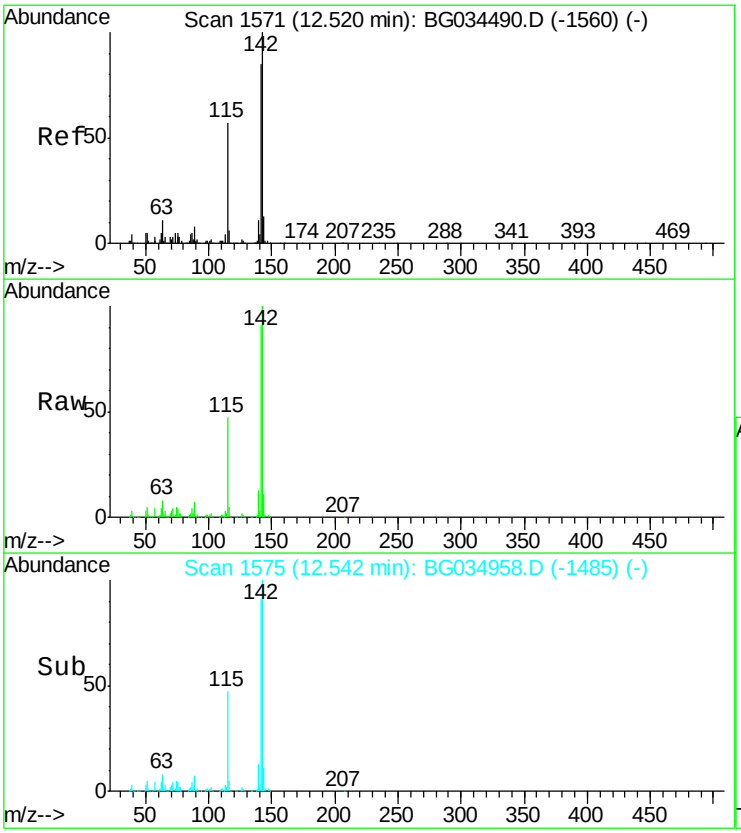
#36
4-Chloro-3-methylphenol
Concen: 50.46 ng
RT: 12.15 min Scan# 1509
Delta R.T. -0.00 min
Lab File: BG034958.D
Acq: 7 Jun 2018 18:44

Instrument :
BNA_G
ClientSampleId :
HR-06-060518-A

Tgt Ion:107 Resp: 164647

Ion	Ratio	Lower	Upper
107	100		
144	21.5	18.2	27.4
142	70.0	59.0	88.4

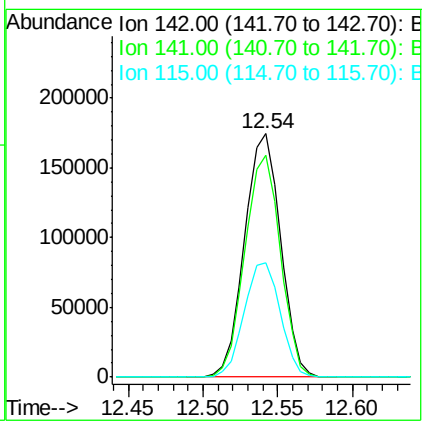


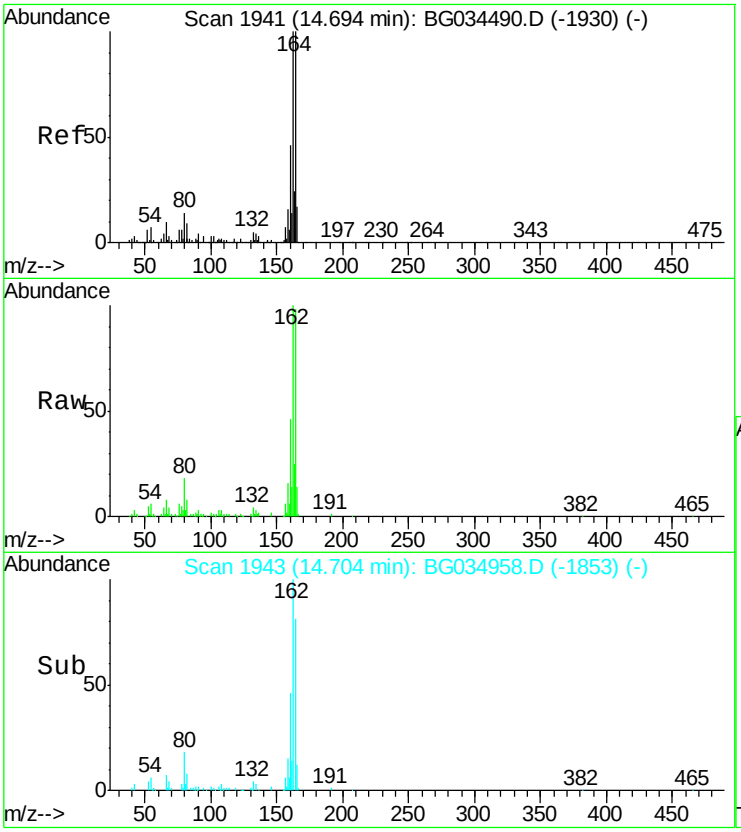


#37
2-Methylnaphthalene
Concen: 47.85 ng
RT: 12.54 min Scan# 1575
Delta R.T. -0.00 min
Lab File: BG034958.D
Acq: 7 Jun 2018 18:44

Tgt Ion:142 Resp: 290466

Ion	Ratio	Lower	Upper
142	100		
141	91.1	67.1	100.7
115	46.8	30.7	46.1#



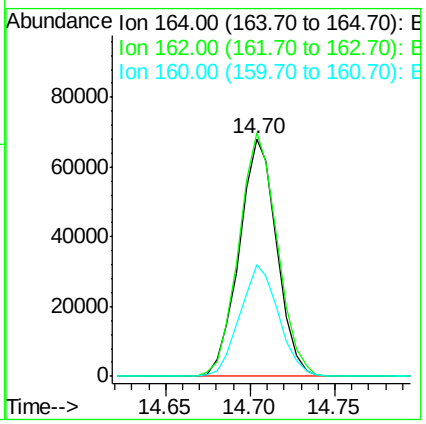


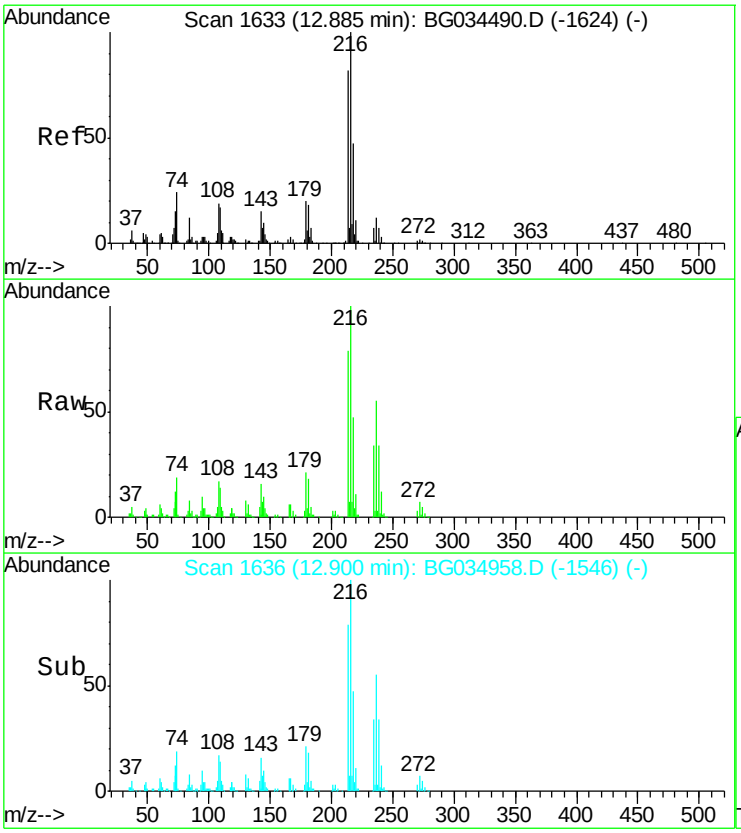
#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.70 min Scan# 1943
Delta R.T. -0.00 min
Lab File: BG034958.D
Acq: 7 Jun 2018 18:44

Instrument :
BNA_G
ClientSampleId :
HR-06-060518-A

Tgt Ion:164 Resp: 104802

Ion	Ratio	Lower	Upper
164	100		
162	102.4	78.8	118.2
160	47.2	35.4	53.0

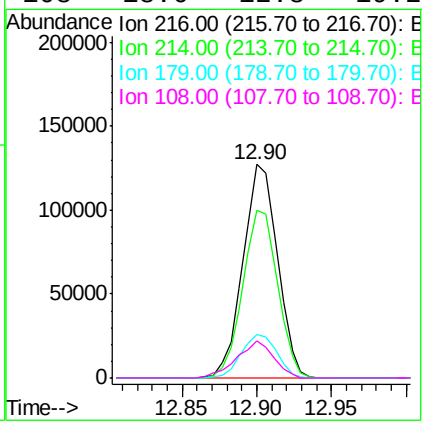


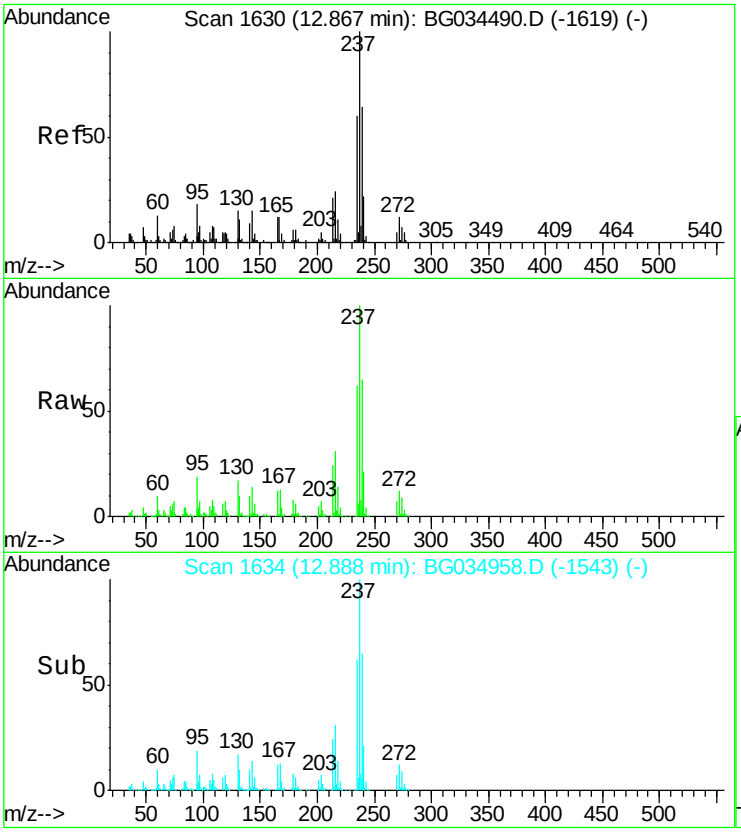


#39
1,2,4,5-Tetrachlorobenzene
Concen: 52.11 ng
RT: 12.90 min Scan# 1636
Delta R.T. -0.00 min
Lab File: BG034958.D
Acq: 7 Jun 2018 18:44

Tgt Ion:216 Resp: 203423

Ion	Ratio	Lower	Upper
216	100		
214	79.3	63.0	94.4
179	21.0	17.0	25.6
108	18.6	12.8	19.2



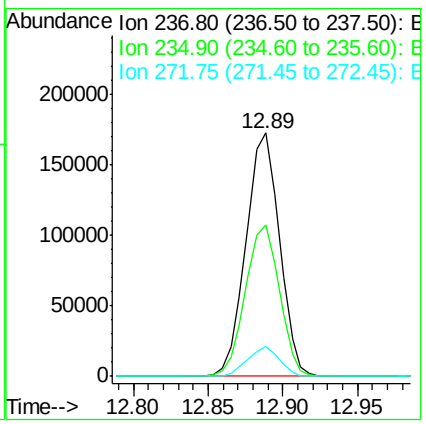


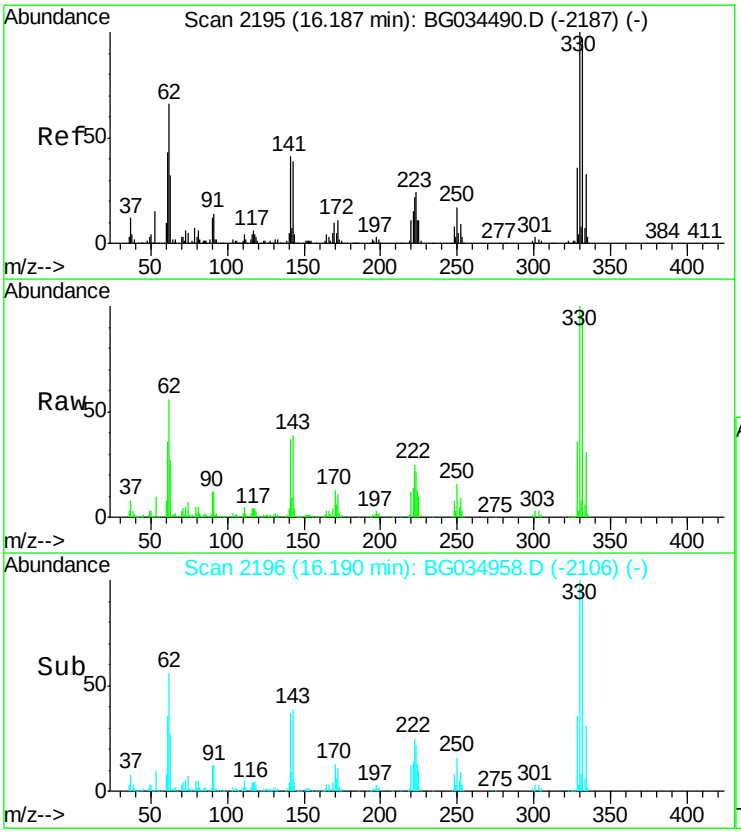
#40
Hexachlorocyclopentadiene
Concen: 109.31 ng
RT: 12.89 min Scan# 1634
Delta R.T. 0.00 min
Lab File: BG034958.D
Acq: 7 Jun 2018 18:44

Instrument :
BNA_G
ClientSampleId :
HR-06-060518-A

Tgt Ion:237 Resp: 267597

Ion	Ratio	Lower	Upper
237	100		
235	62.0	50.4	90.4
272	12.1	0.0	31.8

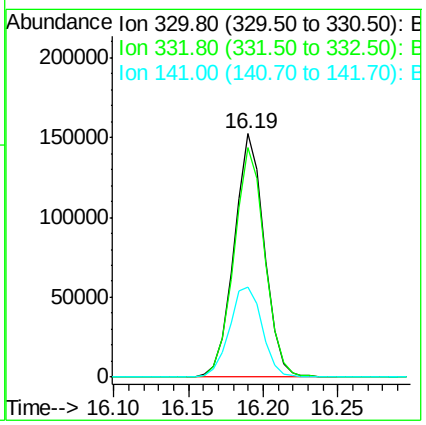


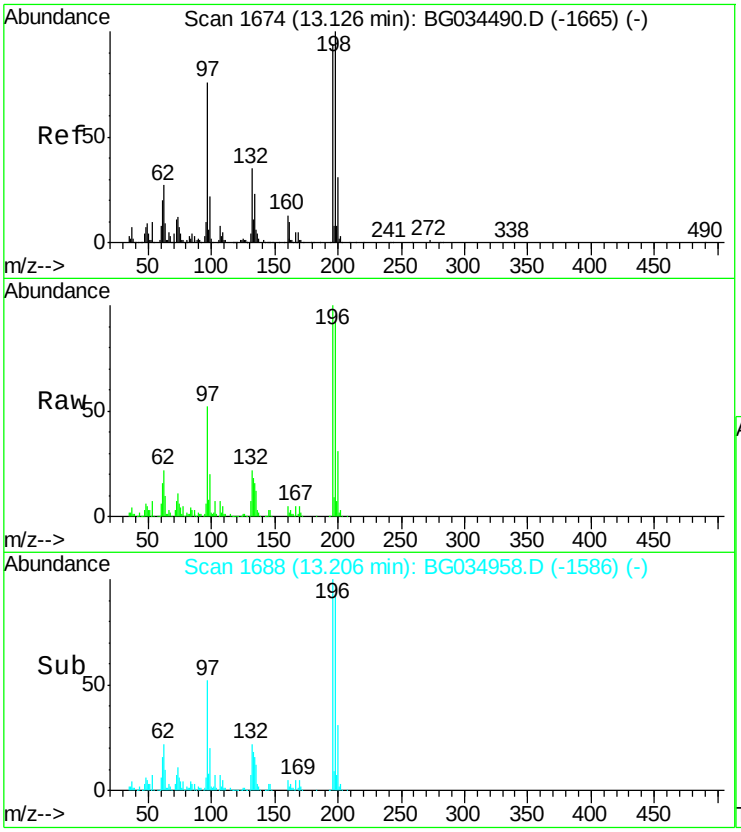


#41
2,4,6-Tribromophenol
Concen: 159.63 ng
RT: 16.19 min Scan# 2196
Delta R.T. -0.00 min
Lab File: BG034958.D
Acq: 7 Jun 2018 18:44

Tgt Ion:330 Resp: 214164

Ion	Ratio	Lower	Upper
330	100		
332	95.5	77.0	115.6
141	40.5	25.2	37.8#



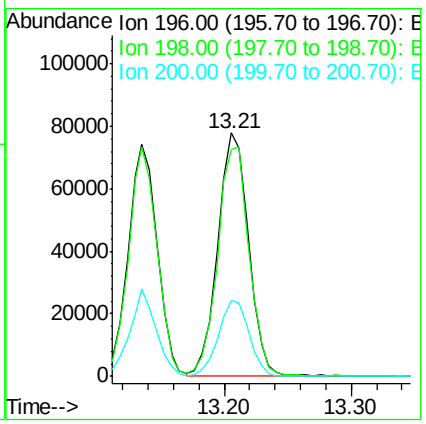


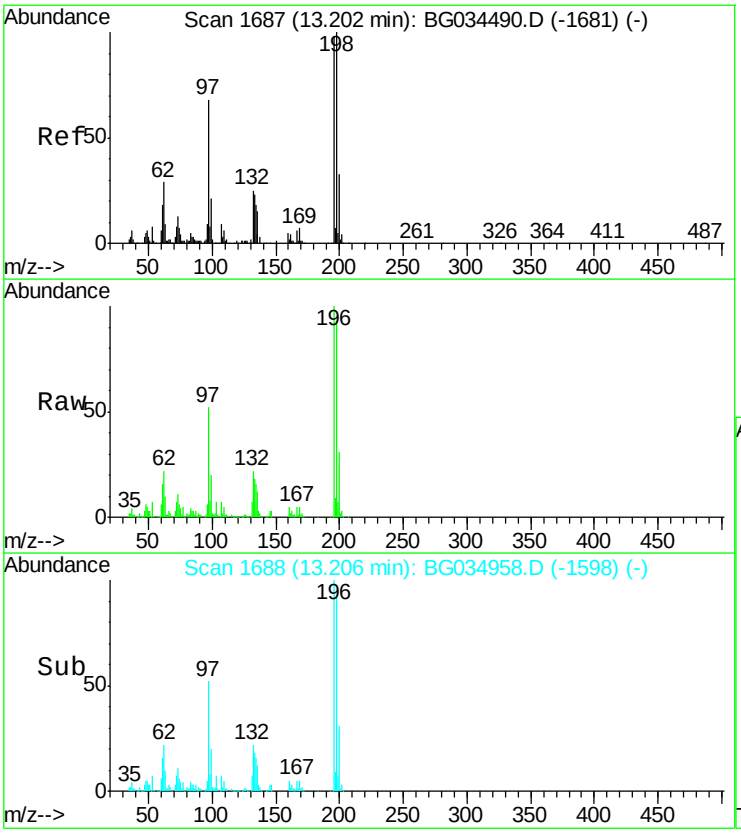
#42
2,4,6-Trichlorophenol
Concen: 55.87 ng
RT: 13.21 min Scan# 1688
Delta R.T. 0.07 min
Lab File: BG034958.D
Acq: 7 Jun 2018 18:44

Instrument :
BNA_G
ClientSampleId :
HR-06-060518-A

Tgt Ion:196 Resp: 130591

Ion	Ratio	Lower	Upper
196	100		
198	93.4	78.2	117.2
200	31.1	24.6	36.8

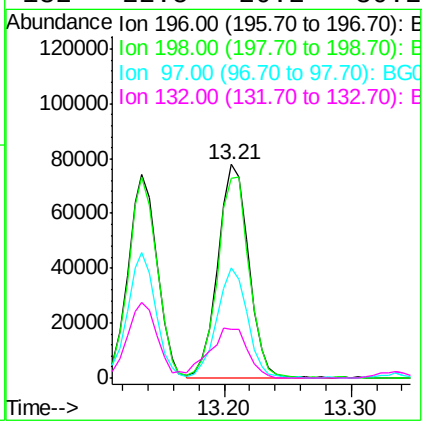


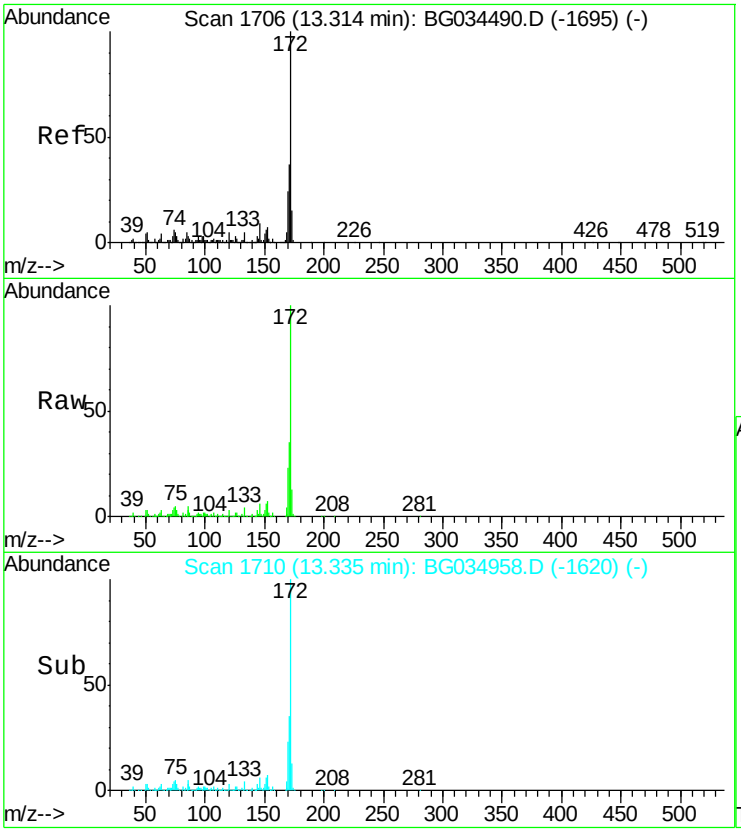


#43
2,4,5-Trichlorophenol
Concen: 50.90 ng
RT: 13.21 min Scan# 1688
Delta R.T. -0.00 min
Lab File: BG034958.D
Acq: 7 Jun 2018 18:44

Tgt Ion:196 Resp: 130591

Ion	Ratio	Lower	Upper
196	100		
198	93.4	76.2	114.4
97	51.6	38.7	58.1
132	22.5	20.2	30.2



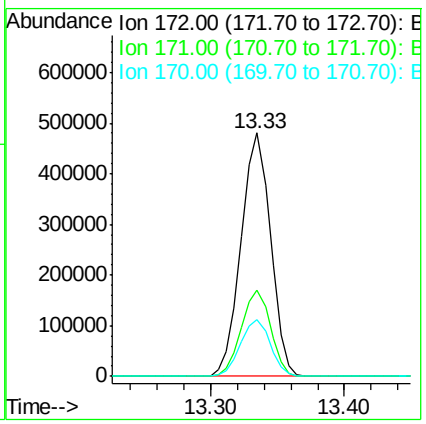


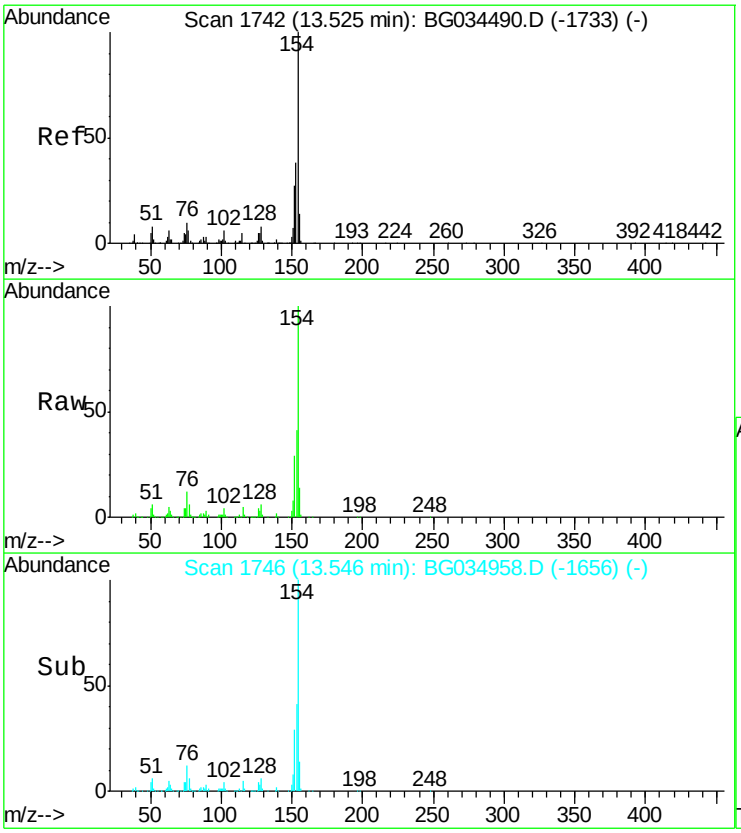
#44
2-Fluorobiphenyl
Concen: 90.87 ng
RT: 13.33 min Scan# 1710
Delta R.T. -0.00 min
Lab File: BG034958.D
Acq: 7 Jun 2018 18:44

Instrument :
BNA_G
ClientSampleId :
HR-06-060518-A

Tgt Ion:172 Resp: 732546

Ion	Ratio	Lower	Upper
172	100		
171	35.3	30.0	45.0
170	23.2	19.5	29.3

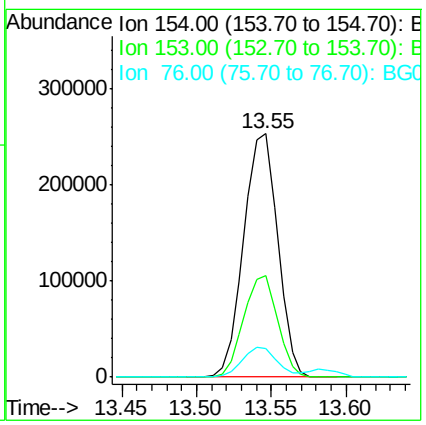


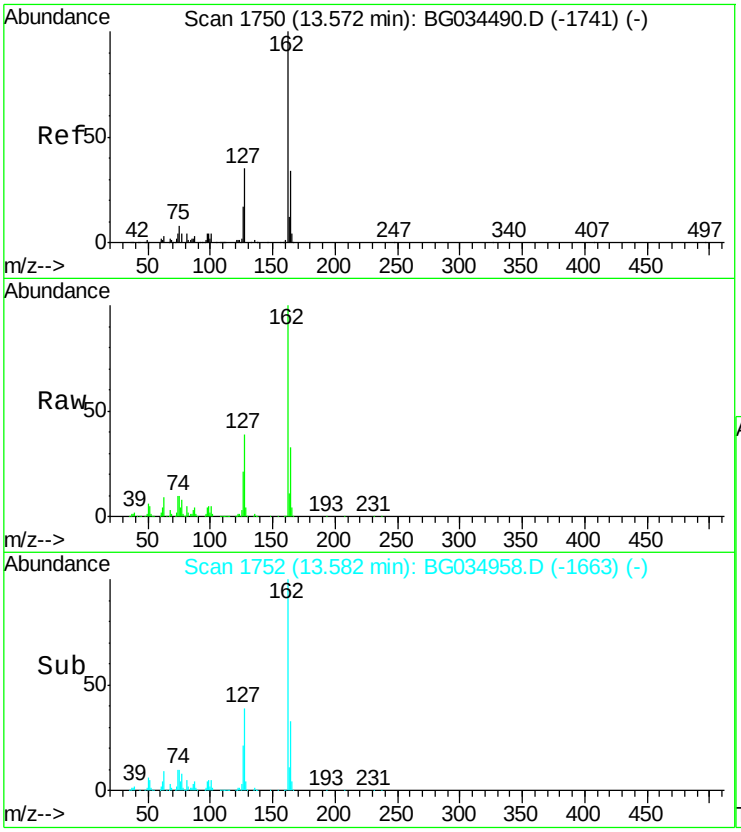


#45
1,1'-Biphenyl
Concen: 47.39 ng
RT: 13.55 min Scan# 1746
Delta R.T. -0.00 min
Lab File: BG034958.D
Acq: 7 Jun 2018 18:44

Tgt Ion:154 Resp: 399358

Ion	Ratio	Lower	Upper
154	100		
153	41.5	19.8	59.8
76	11.7	0.0	31.9



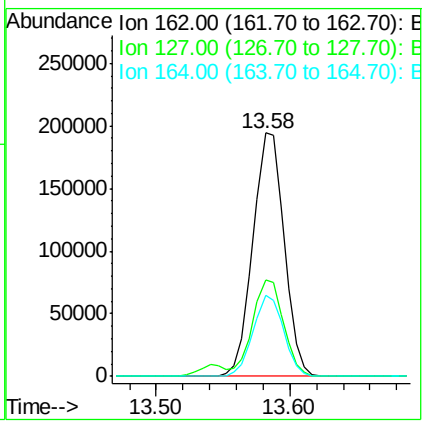


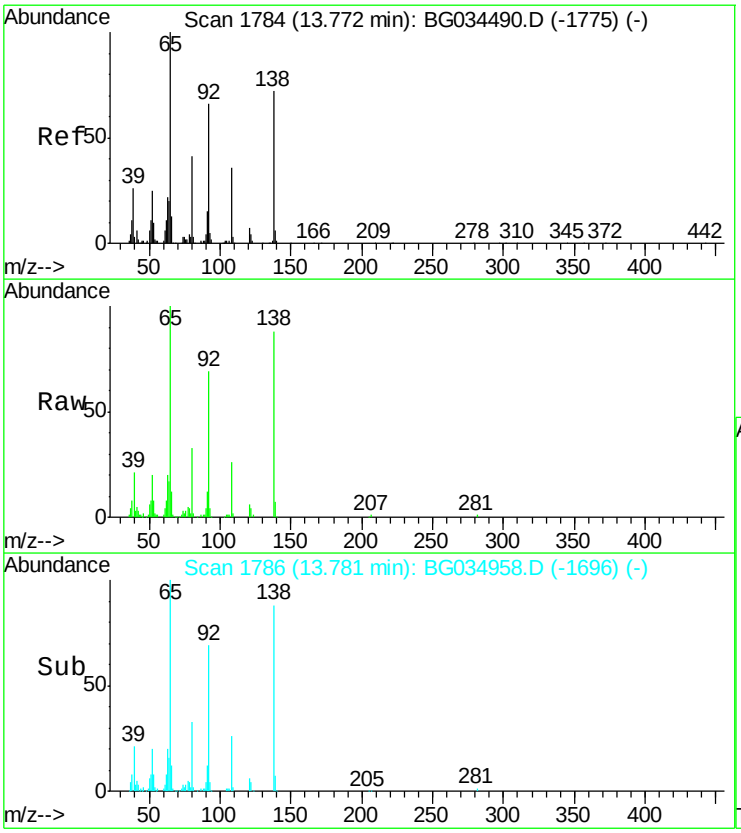
#46
2-Chloronaphthalene
Concen: 49.34 ng
RT: 13.58 min Scan# 1752
Delta R.T. -0.01 min
Lab File: BG034958.D
Acq: 7 Jun 2018 18:44

Instrument :
BNA_G
ClientSampleId :
HR-06-060518-A

Tgt Ion:162 Resp: 314383

Ion	Ratio	Lower	Upper
162	100		
127	39.5	30.7	46.1
164	33.4	26.0	39.0

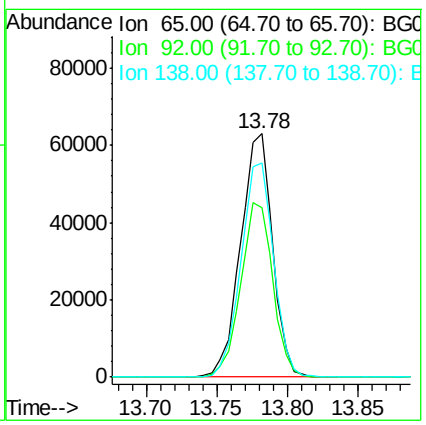


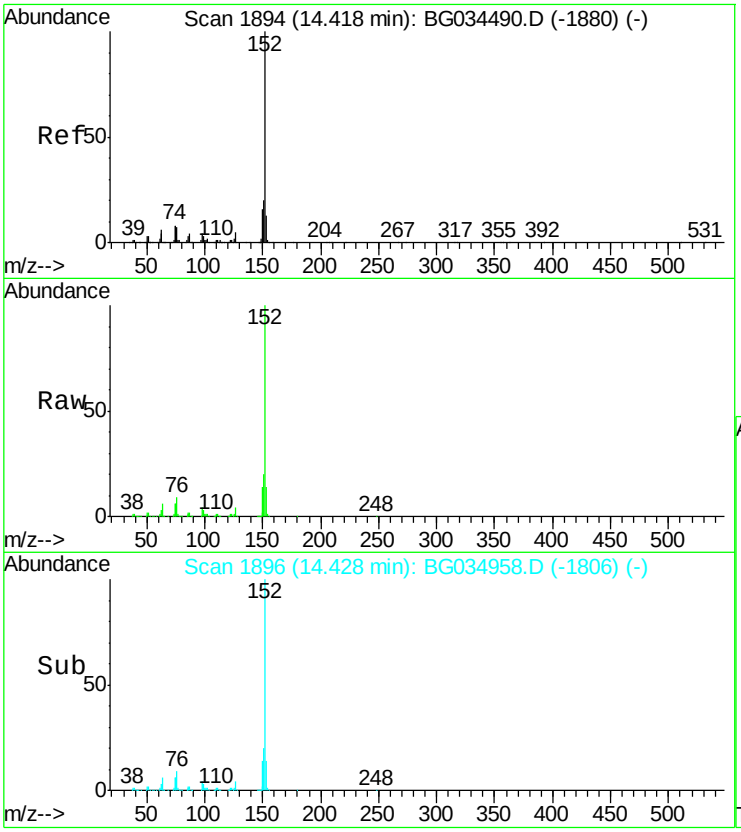


#47
2-Nitroaniline
Concen: 53.18 ng
RT: 13.78 min Scan# 1786
Delta R.T. -0.00 min
Lab File: BG034958.D
Acq: 7 Jun 2018 18:44

Tgt Ion: 65 Resp: 100063

Ion	Ratio	Lower	Upper
65	100		
92	69.5	54.6	82.0
138	87.9	72.9	109.3



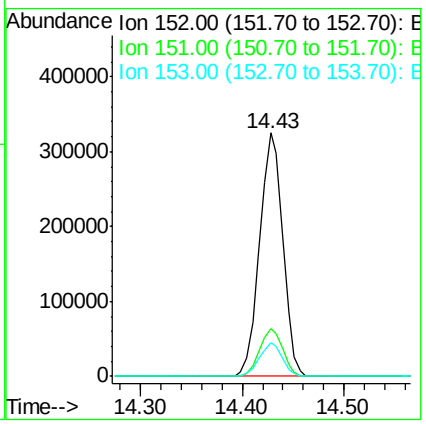


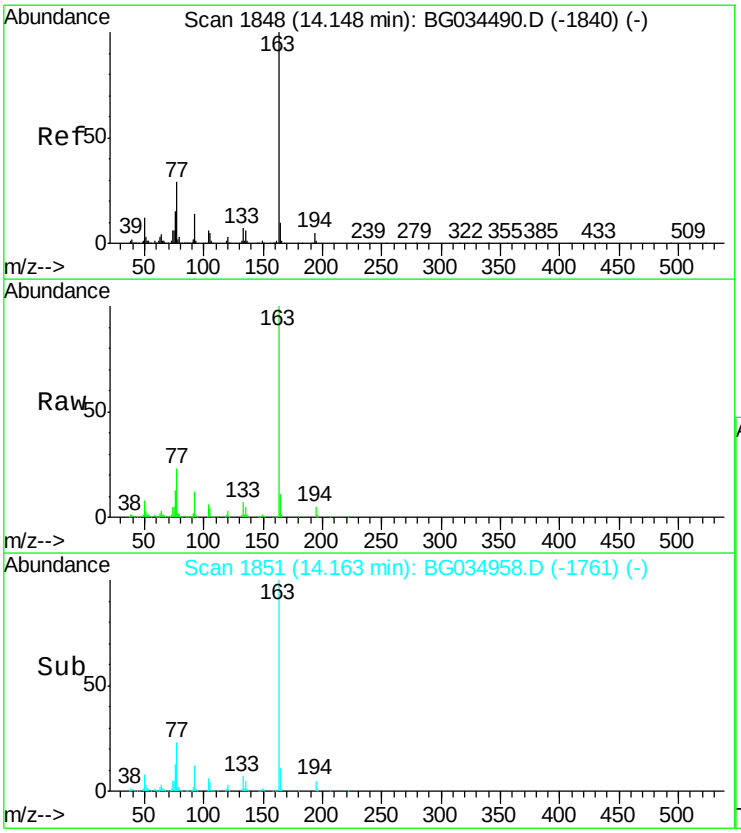
#48
Acenaphthylene
Concen: 48.24 ng
RT: 14.43 min Scan# 1896
Delta R.T. -0.00 min
Lab File: BG034958.D
Acq: 7 Jun 2018 18:44

Instrument :
BNA_G
ClientSampleId :
HR-06-060518-A

Tgt Ion:152 Resp: 515414

Ion	Ratio	Lower	Upper
152	100		
151	19.6	17.2	25.8
153	13.9	10.2	15.4

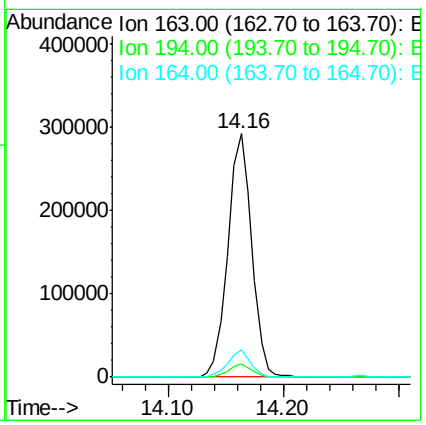


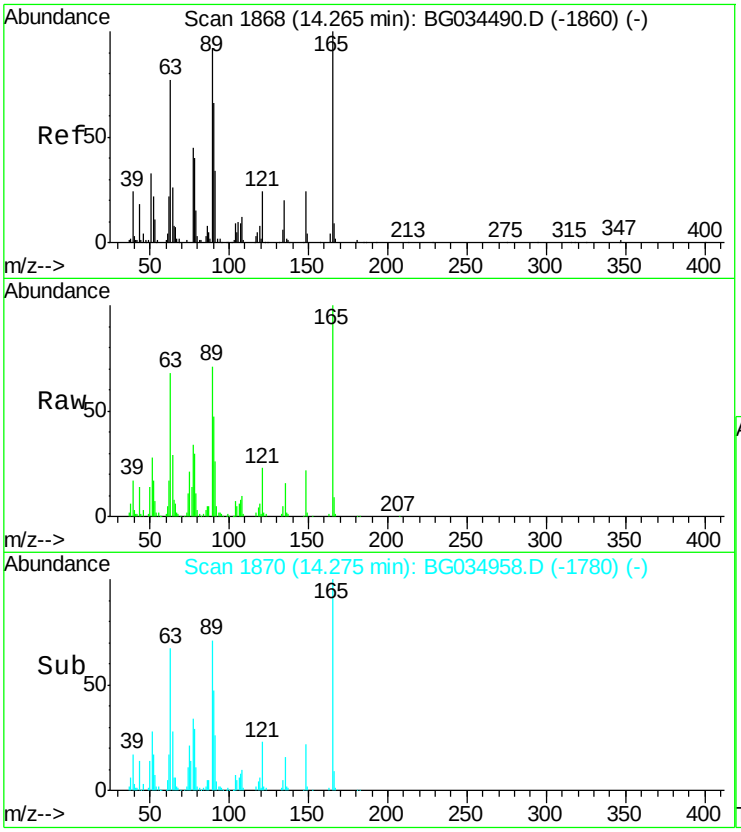


#49
Dimethylphthalate
Concen: 45.56 ng
RT: 14.16 min Scan# 1851
Delta R.T. -0.00 min
Lab File: BG034958.D
Acq: 7 Jun 2018 18:44

Tgt Ion:163 Resp: 416367

Ion	Ratio	Lower	Upper
163	100		
194	5.2	3.4	5.2#
164	11.0	8.2	12.4



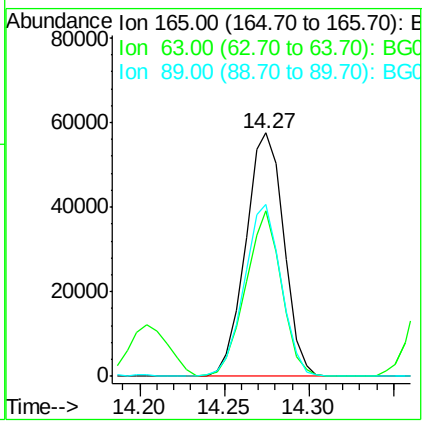


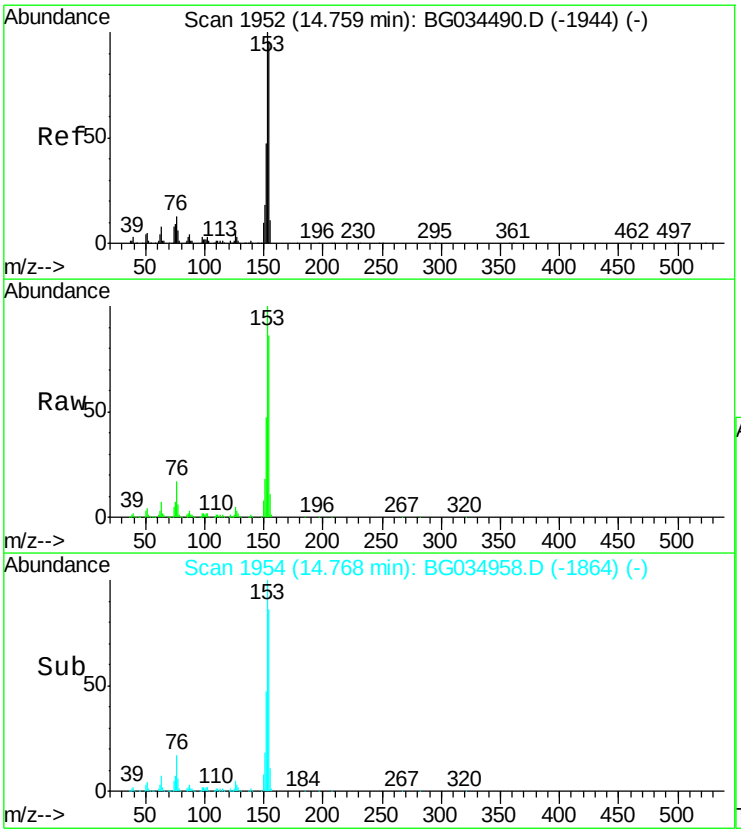
#50
2,6-Dinitrotoluene
Concen: 54.11 ng
RT: 14.27 min Scan# 1870
Delta R.T. -0.00 min
Lab File: BG034958.D
Acq: 7 Jun 2018 18:44

Instrument :
BNA_G
ClientSampleId :
HR-06-060518-A

Tgt Ion:165 Resp: 90211

Ion	Ratio	Lower	Upper
165	100		
63	68.1	52.7	79.1
89	70.7	49.2	73.8

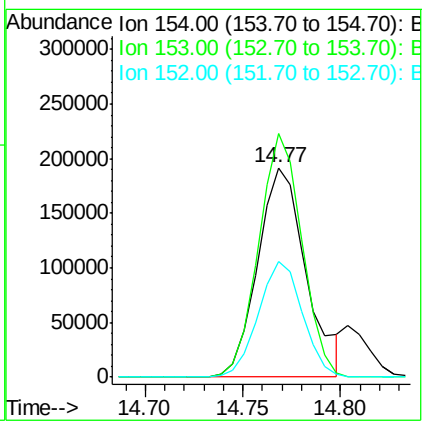


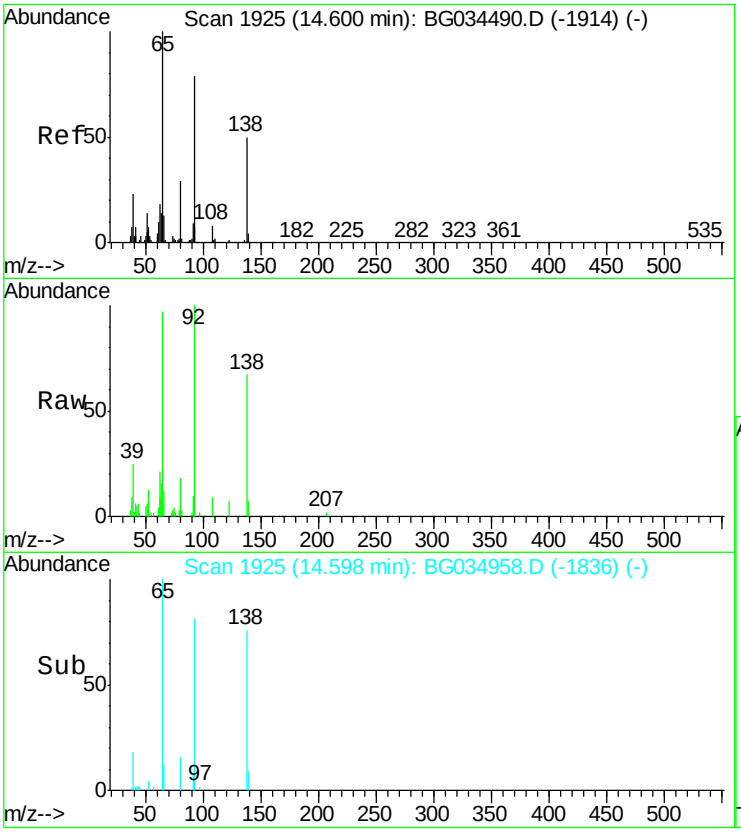


#51
Acenaphthene
Concen: 46.82 ng
RT: 14.77 min Scan# 1954
Delta R.T. -0.00 min
Lab File: BG034958.D
Acq: 7 Jun 2018 18:44

Tgt Ion:154 Resp: 326801

Ion	Ratio	Lower	Upper
154	100		
153	116.4	90.4	135.6
152	55.0	41.6	62.4



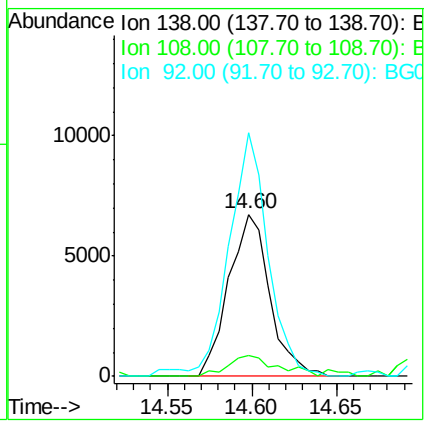


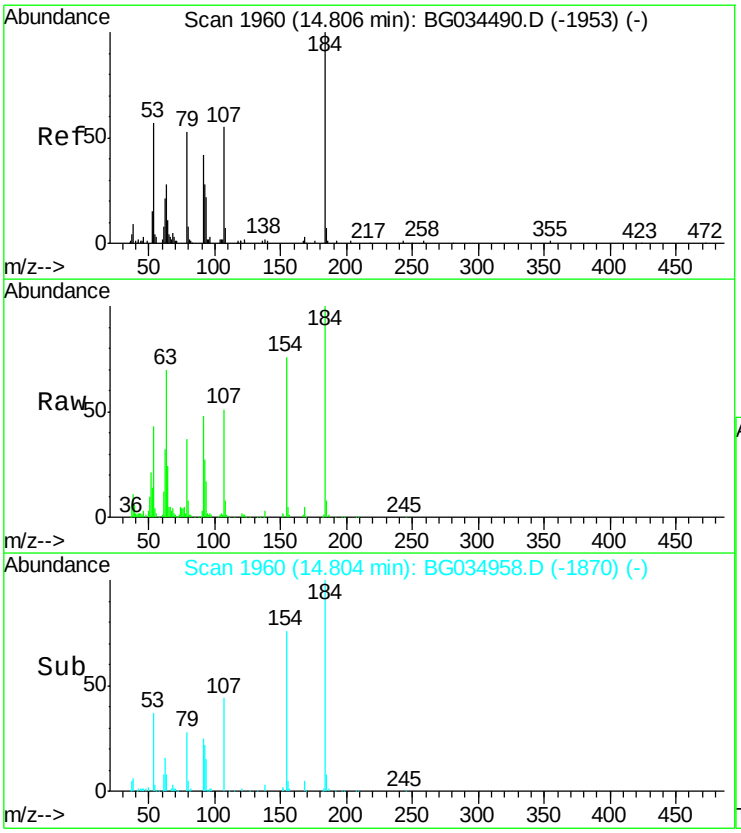
#52
3-Nitroaniline
Concen: 6.97 ng
RT: 14.60 min Scan# 1925
Delta R.T. -0.01 min
Lab File: BG034958.D
Acq: 7 Jun 2018 18:44

Instrument :
BNA_G
ClientSampleId :
HR-06-060518-A

Tgt Ion:138 Resp: 11408

Ion	Ratio	Lower	Upper
138	100		
108	12.9	17.5	26.3#
92	150.2	105.8	158.8

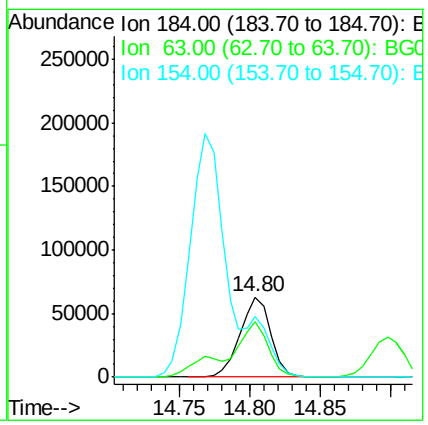


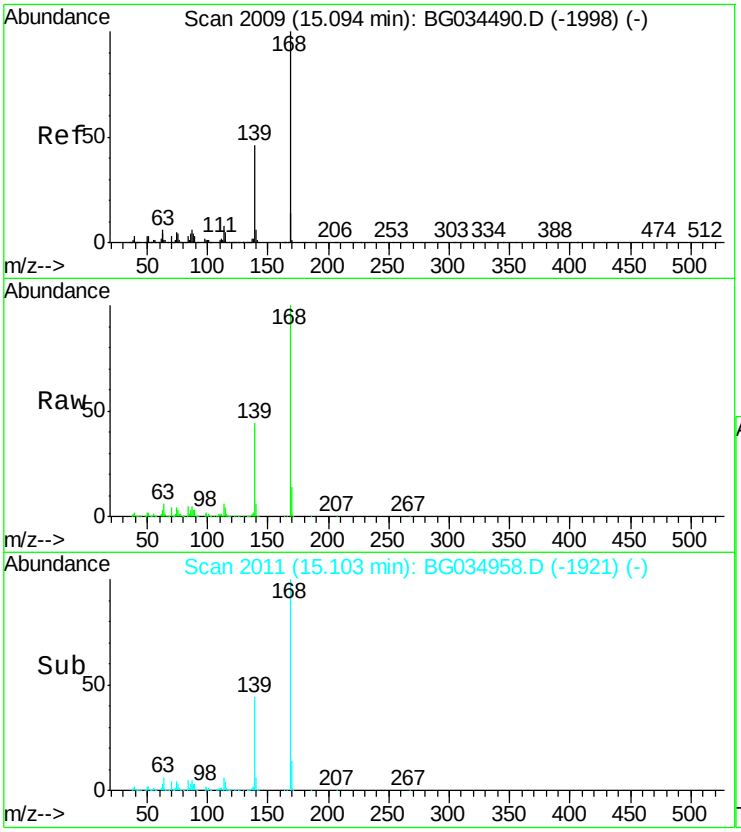


#53
2,4-Dinitrophenol
Concen: 141.78 ng
RT: 14.80 min Scan# 1960
Delta R.T. -0.00 min
Lab File: BG034958.D
Acq: 7 Jun 2018 18:44

Tgt Ion:184 Resp: 95667

Ion	Ratio	Lower	Upper
184	100		
63	70.0	59.8	89.8
154	75.7	101.8	152.8#



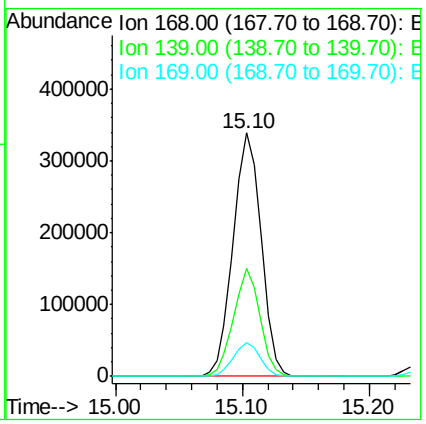


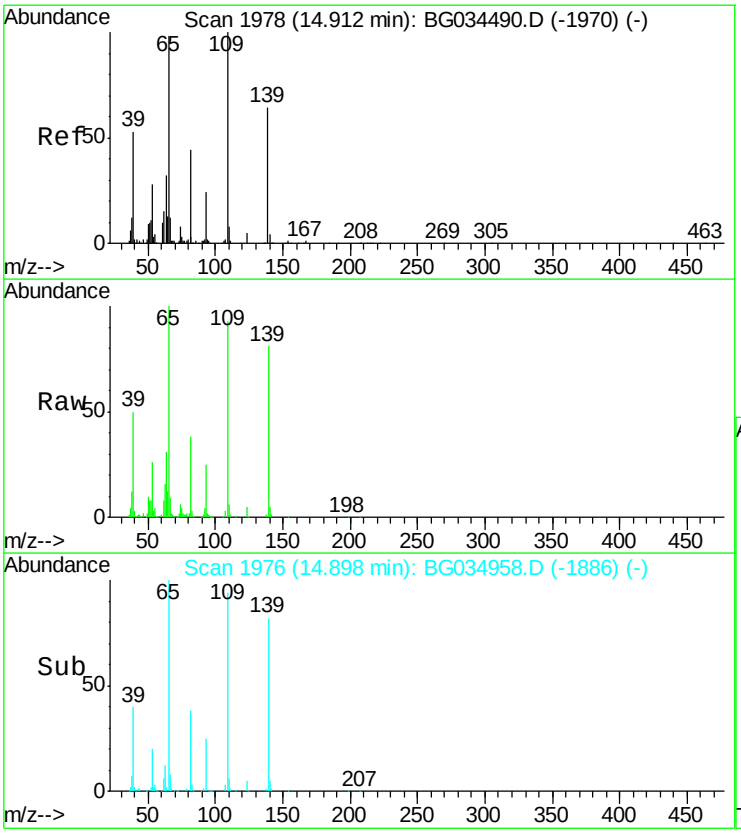
#54
Dibenzofuran
Concen: 49.44 ng
RT: 15.10 min Scan# 2011
Delta R.T. -0.00 min
Lab File: BG034958.D
Acq: 7 Jun 2018 18:44

Instrument :
BNA_G
ClientSampleId :
HR-06-060518-A

Tgt Ion:168 Resp: 516815

Ion	Ratio	Lower	Upper
168	100		
139	44.2	28.6	43.0#
169	13.8	11.2	16.8

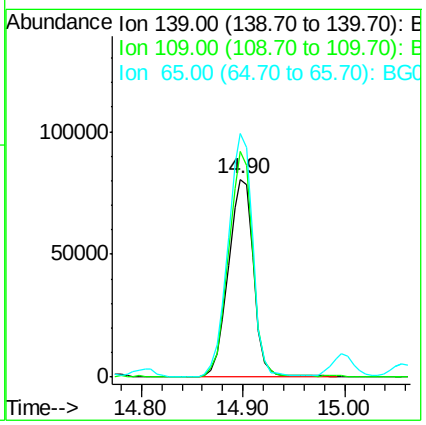


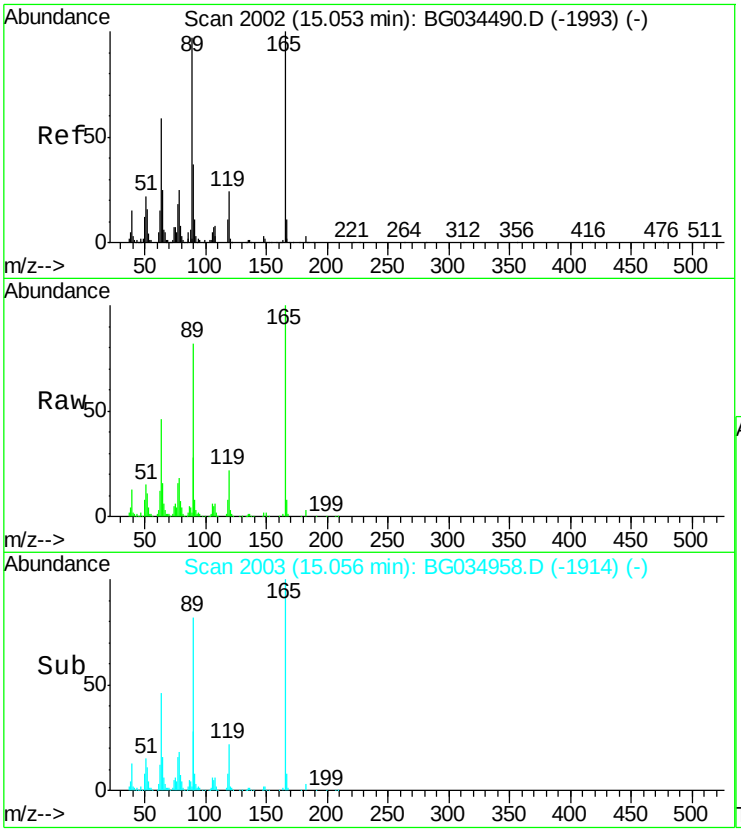


#55
4-Nitrophenol
Concen: 100.14 ng
RT: 14.90 min Scan# 1976
Delta R.T. -0.00 min
Lab File: BG034958.D
Acq: 7 Jun 2018 18:44

Tgt Ion:139 Resp: 138266

Ion	Ratio	Lower	Upper
139	100		
109	114.0	62.2	102.2#
65	123.1	97.2	137.2



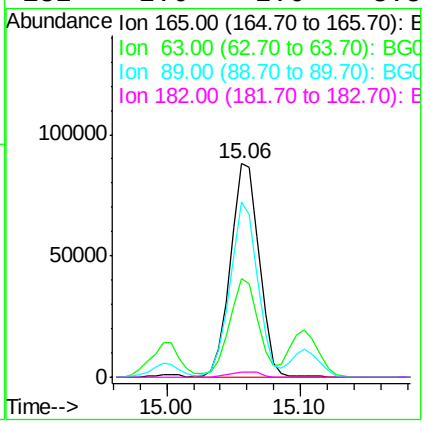


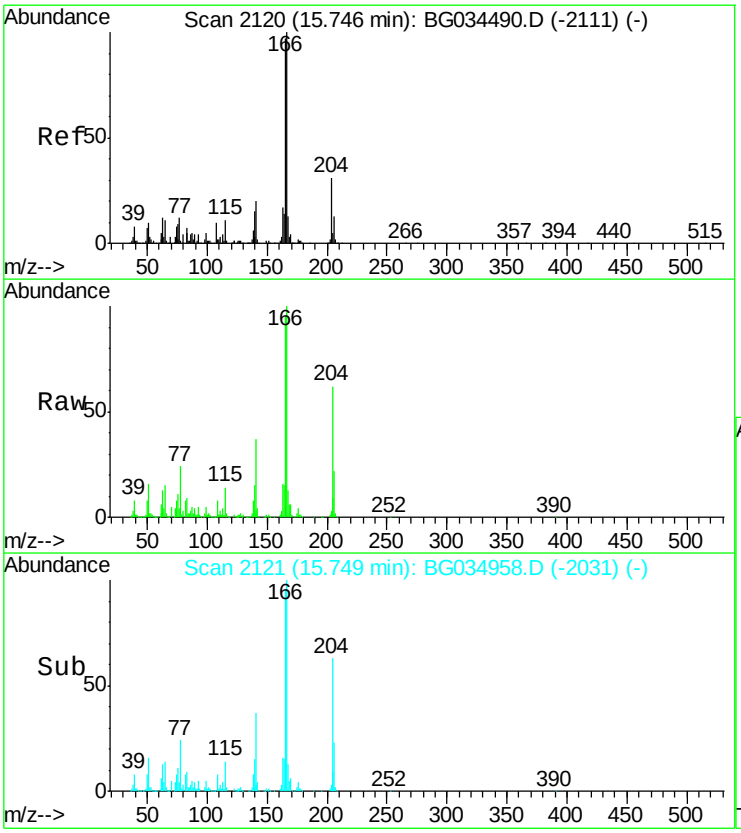
#56
2,4-Dinitrotoluene
Concen: 59.96 ng
RT: 15.06 min Scan# 2003
Delta R.T. -0.01 min
Lab File: BG034958.D
Acq: 7 Jun 2018 18:44

Instrument :
BNA_G
ClientSampleId :
HR-06-060518-A

Tgt Ion:165 Resp: 132790

Ion	Ratio	Lower	Upper
165	100		
63	46.1	42.0	63.0
89	81.9	66.9	100.3
182	2.6	2.6	3.8

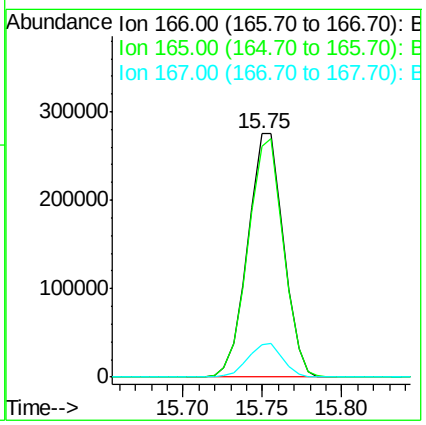


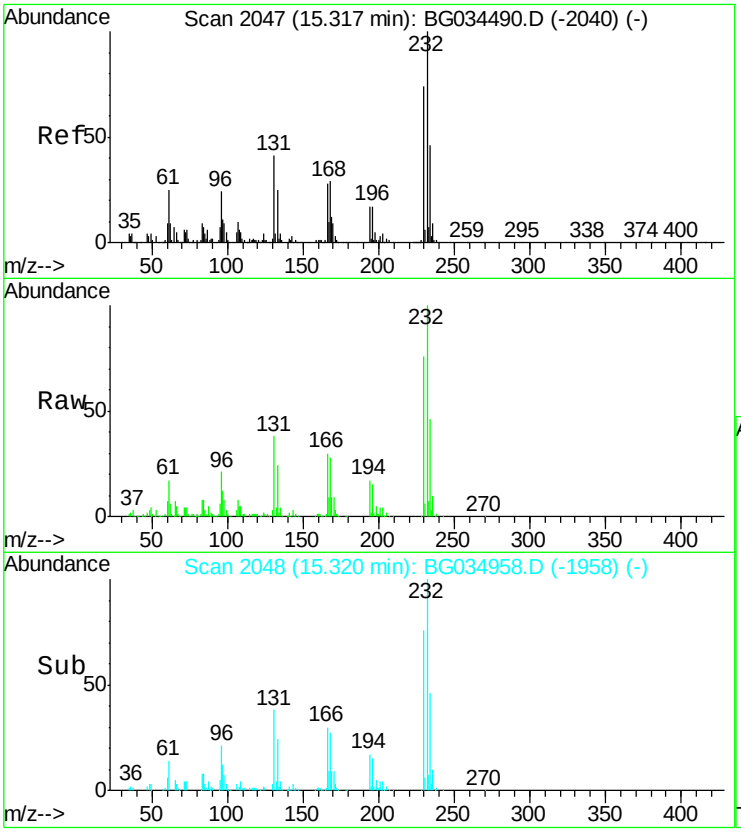


#57
Fluorene
Concen: 49.37 ng
RT: 15.75 min Scan# 2121
Delta R.T. -0.00 min
Lab File: BG034958.D
Acq: 7 Jun 2018 18:44

Tgt Ion:166 Resp: 431323

Ion	Ratio	Lower	Upper
166	100		
165	94.9	80.6	121.0
167	13.2	10.4	15.6



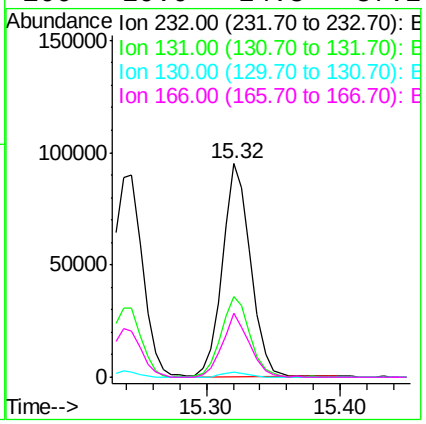


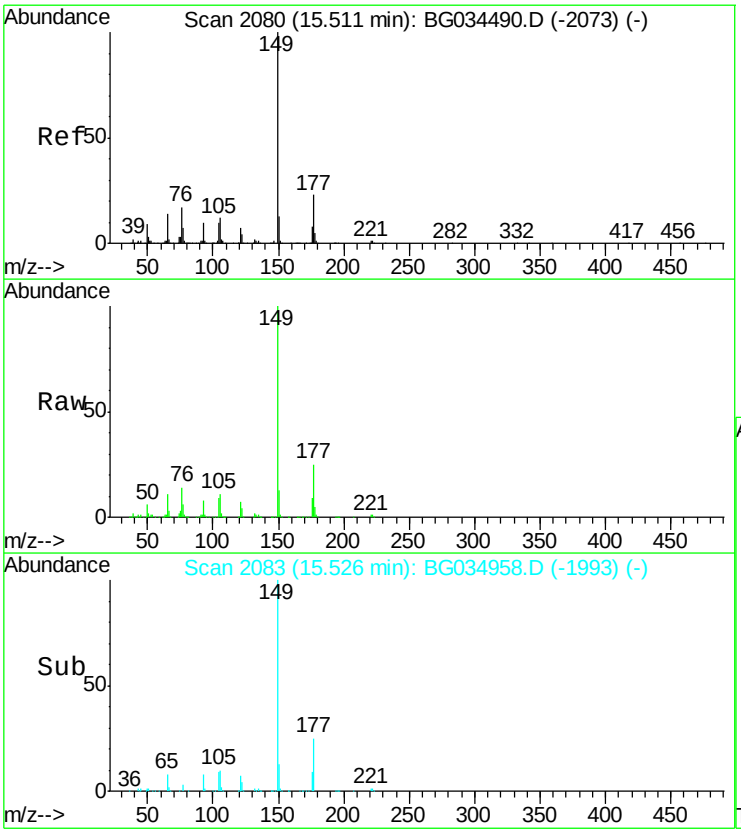
#58
2,3,4,6-Tetrachlorophenol
Concen: 56.02 ng
RT: 15.32 min Scan# 2048
Delta R.T. -0.00 min
Lab File: BG034958.D
Acq: 7 Jun 2018 18:44

Instrument :
BNA_G
ClientSampleId :
HR-06-060518-A

Tgt Ion:232 Resp: 139621

Ion	Ratio	Lower	Upper
232	100		
131	38.9	33.5	50.3
130	2.7	2.2	3.2
166	29.0	24.8	37.2

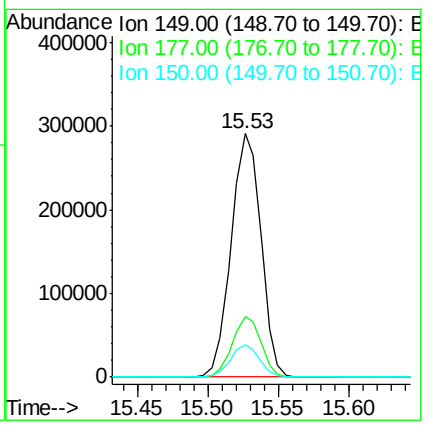


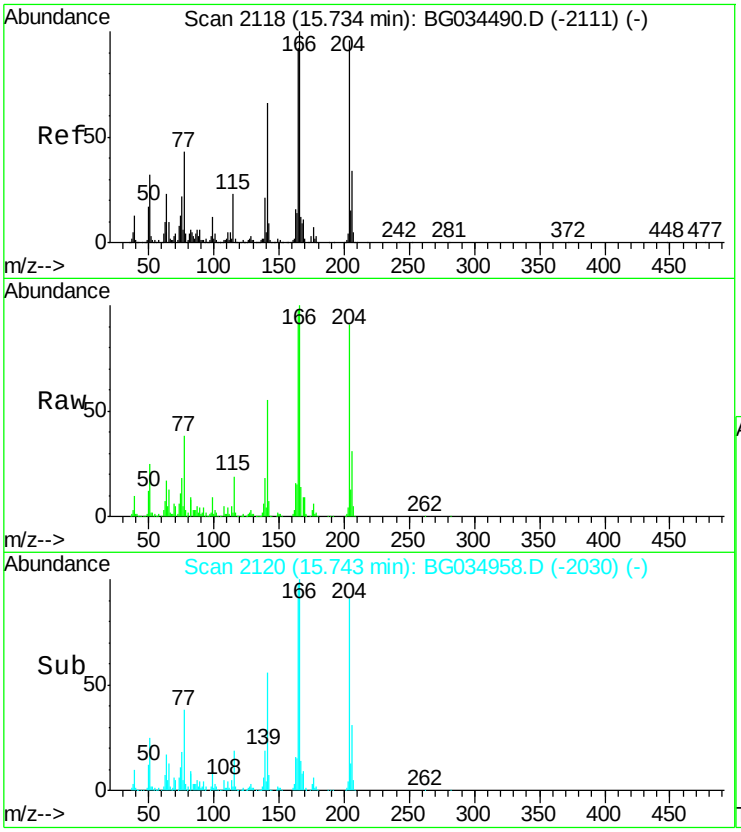


#59
Diethylphthalate
Concen: 45.66 ng
RT: 15.53 min Scan# 2083
Delta R.T. -0.00 min
Lab File: BG034958.D
Acq: 7 Jun 2018 18:44

Tgt Ion:149 Resp: 425751

Ion	Ratio	Lower	Upper
149	100		
177	24.9	18.5	27.7
150	13.2	10.2	15.2



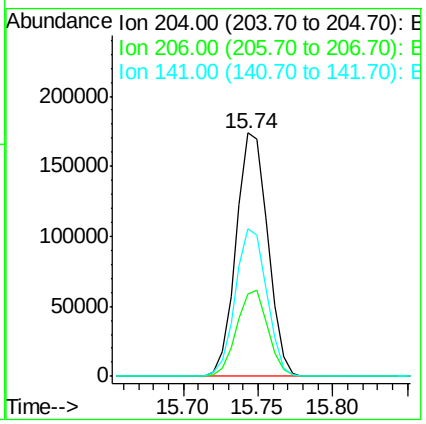


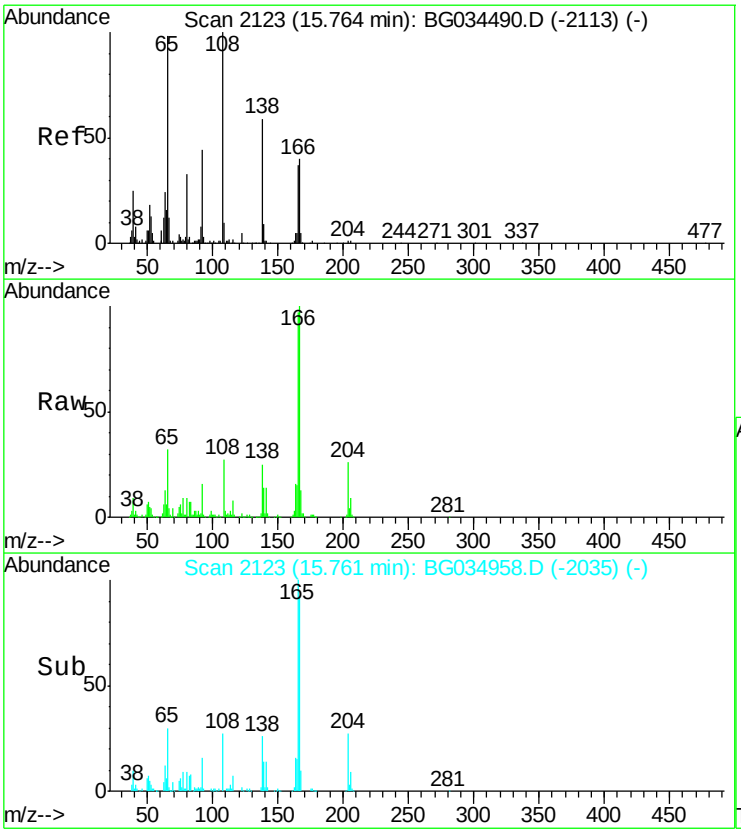
#60
4-Chlorophenyl-phenylether
Concen: 51.29 ng
RT: 15.74 min Scan# 2120
Delta R.T. -0.00 min
Lab File: BG034958.D
Acq: 7 Jun 2018 18:44

Instrument :
BNA_G
ClientSampleId :
HR-06-060518-A

Tgt Ion:204 Resp: 255523

Ion	Ratio	Lower	Upper
204	100		
206	34.0	26.2	39.2
141	60.9	45.8	68.6

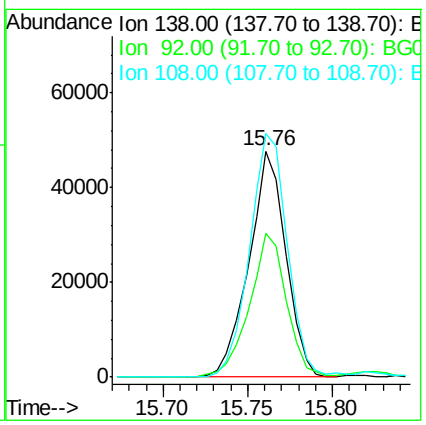


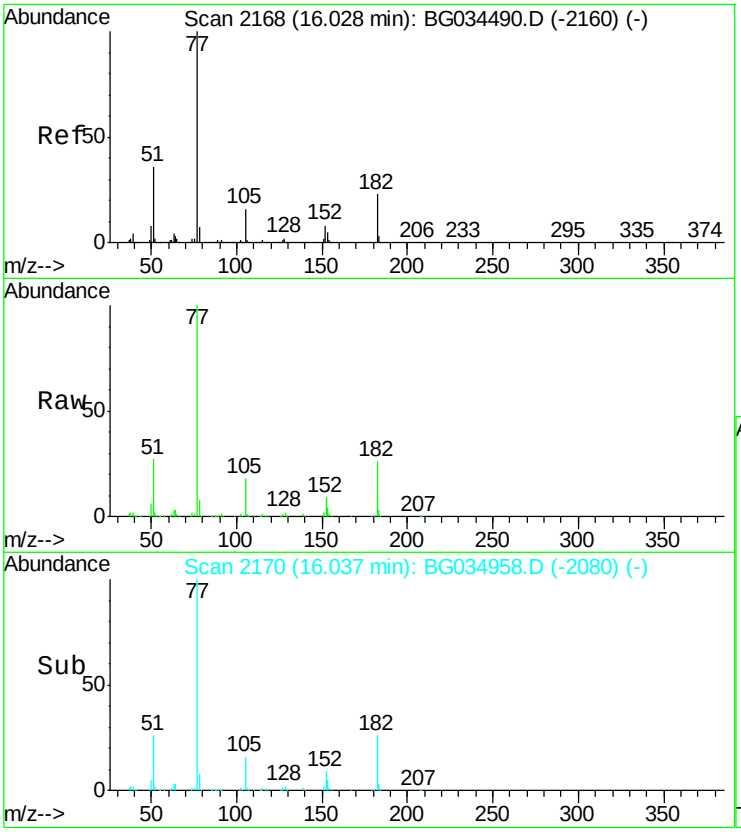


#61
4-Nitroaniline
Concen: 41.17 ng
RT: 15.76 min Scan# 2123
Delta R.T. -0.02 min
Lab File: BG034958.D
Acq: 7 Jun 2018 18:44

Tgt Ion:138 Resp: 72235

Ion	Ratio	Lower	Upper
138	100		
92	63.7	40.1	80.1
108	107.8	65.4	105.4#



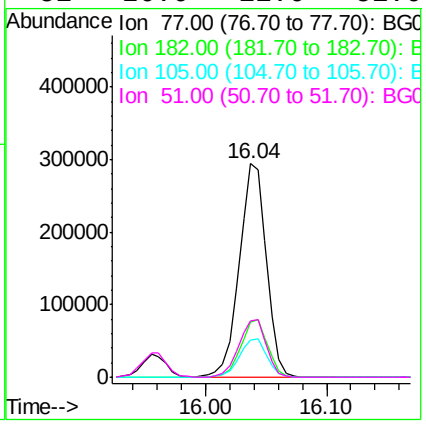


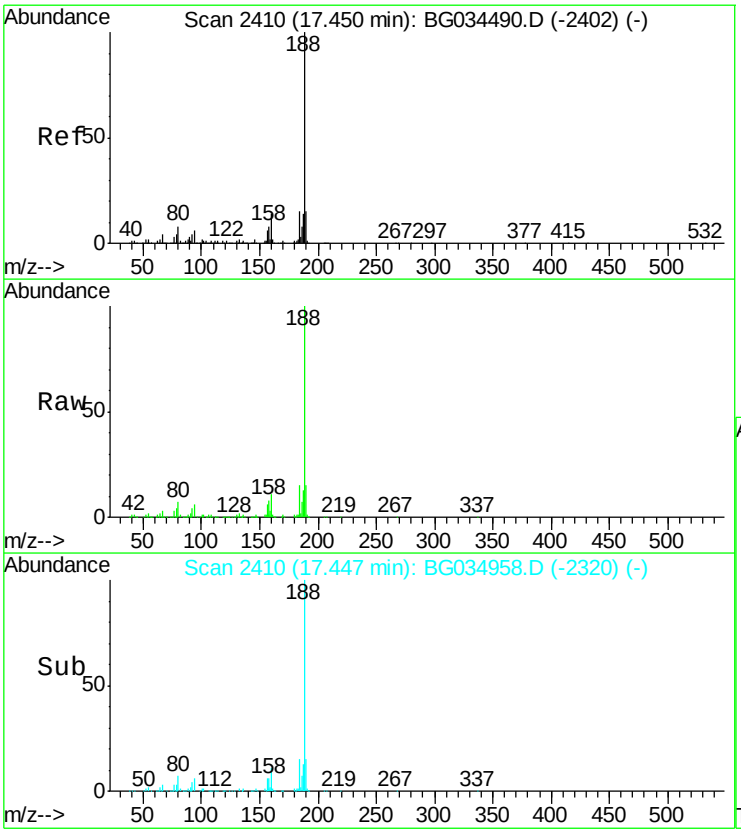
#62
Azobenzene
Concen: 50.40 ng
RT: 16.04 min Scan# 2170
Delta R.T. -0.00 min
Lab File: BG034958.D
Acq: 7 Jun 2018 18:44

Instrument :
BNA_G
ClientSampleId :
HR-06-060518-A

Tgt Ion: 77 Resp: 460544

Ion	Ratio	Lower	Upper
77	100		
182	25.8	7.4	47.4
105	17.7	0.3	40.3
51	26.6	11.6	51.6

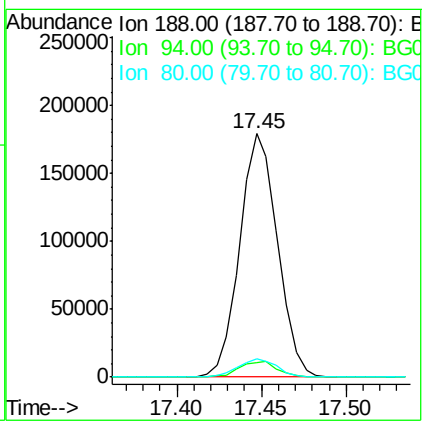


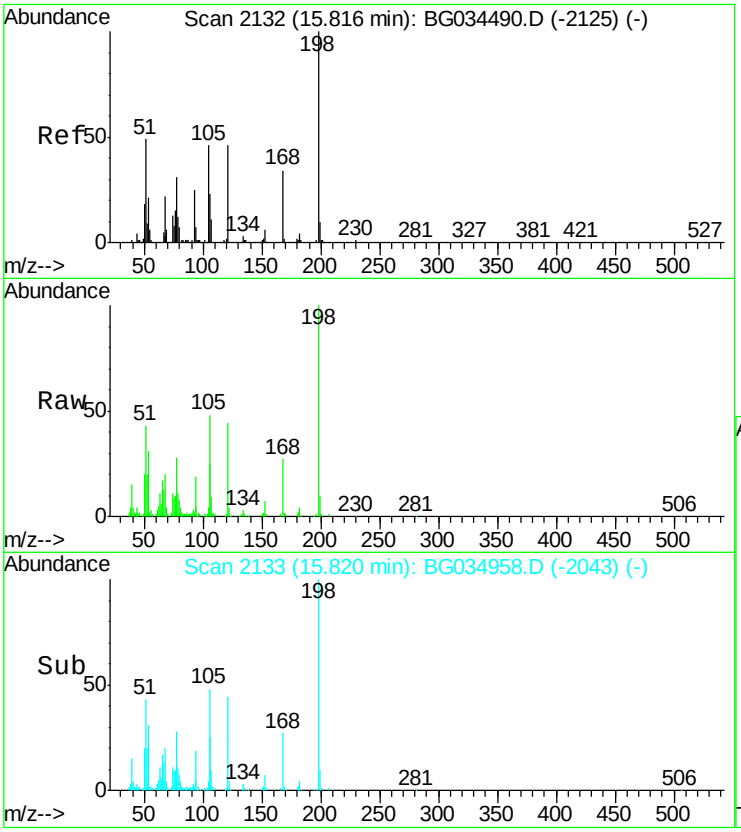


#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.45 min Scan# 2410
Delta R.T. -0.00 min
Lab File: BG034958.D
Acq: 7 Jun 2018 18:44

Tgt Ion:188 Resp: 277918

Ion	Ratio	Lower	Upper
188	100		
94	6.2	6.9	10.3#
80	7.5	7.7	11.5#



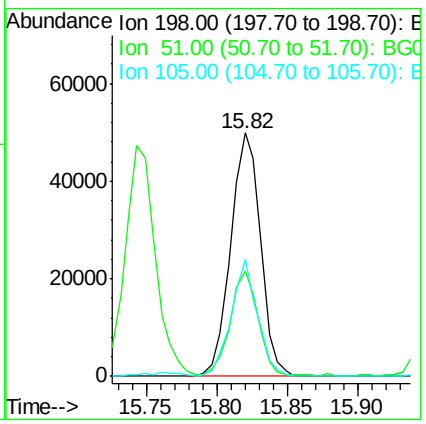


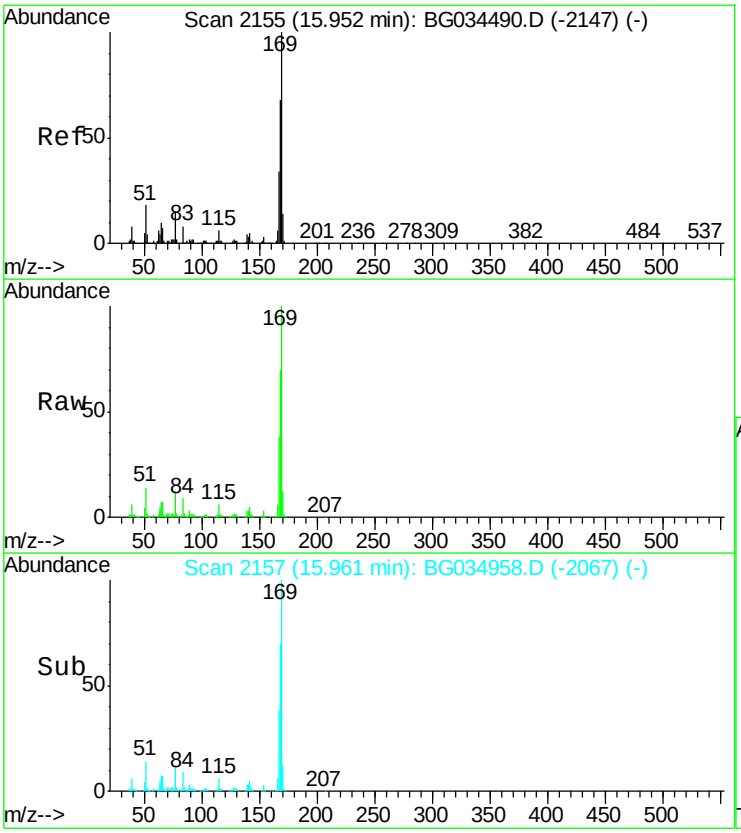
#64
4,6-Dinitro-2-methylphenol
Concen: 57.59 ng
RT: 15.82 min Scan# 2133
Delta R.T. -0.00 min
Lab File: BG034958.D
Acq: 7 Jun 2018 18:44

Instrument :
BNA_G
ClientSampleId :
HR-06-060518-A

Tgt Ion:198 Resp: 73074

Ion	Ratio	Lower	Upper
198	100		
51	43.0	30.6	70.6
105	48.3	23.8	63.8

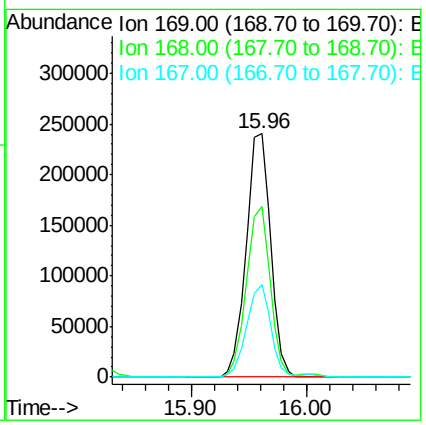


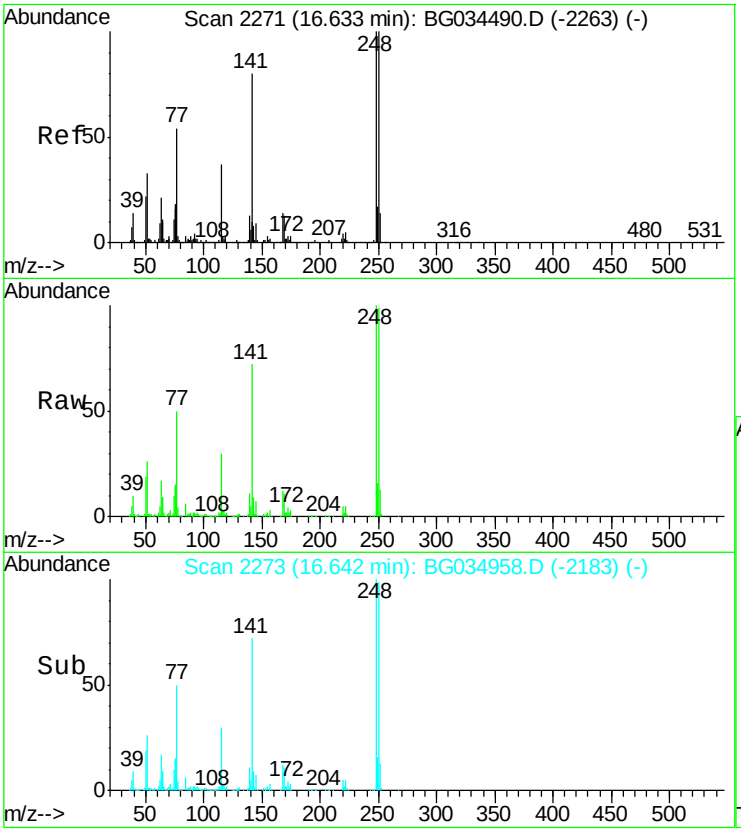


#65
n-Nitrosodiphenylamine
Concen: 42.45 ng
RT: 15.96 min Scan# 2157
Delta R.T. -0.00 min
Lab File: BG034958.D
Acq: 7 Jun 2018 18:44

Tgt Ion:169 Resp: 354263

Ion	Ratio	Lower	Upper
169	100		
168	70.3	55.7	83.5
167	38.1	30.1	45.1



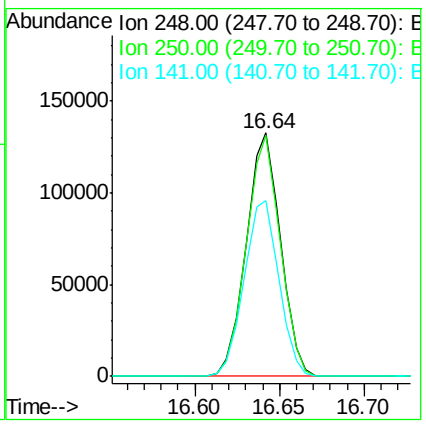


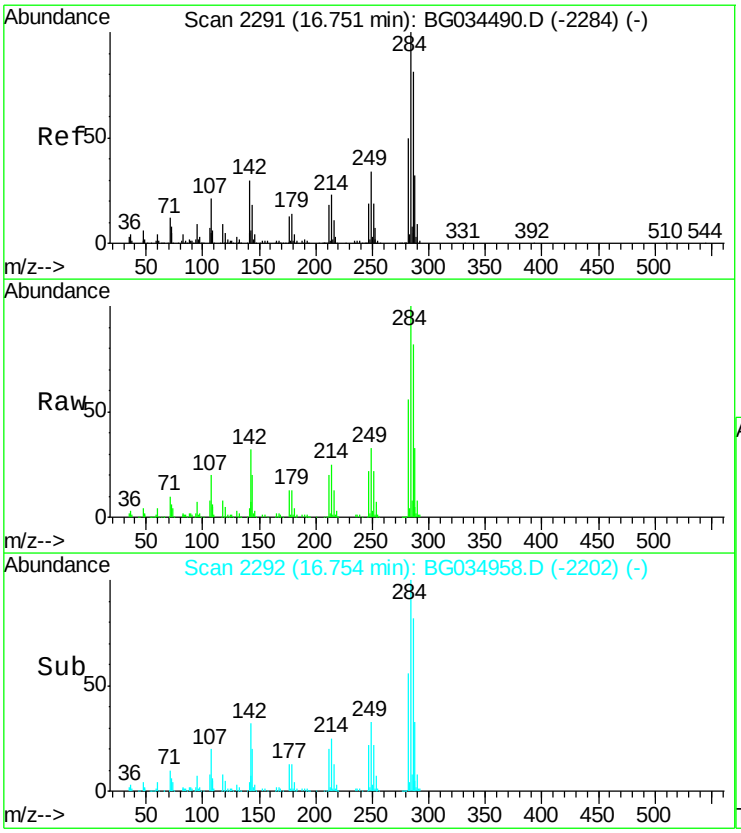
#66
4-Bromophenyl-phenylether
Concen: 55.96 ng
RT: 16.64 min Scan# 2273
Delta R.T. -0.00 min
Lab File: BG034958.D
Acq: 7 Jun 2018 18:44

Instrument :
BNA_G
ClientSampleId :
HR-06-060518-A

Tgt Ion:248 Resp: 187274

Ion	Ratio	Lower	Upper
248	100		
250	99.0	77.1	115.7
141	72.2	50.8	76.2

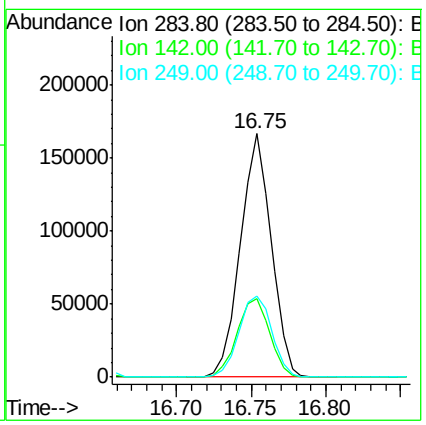


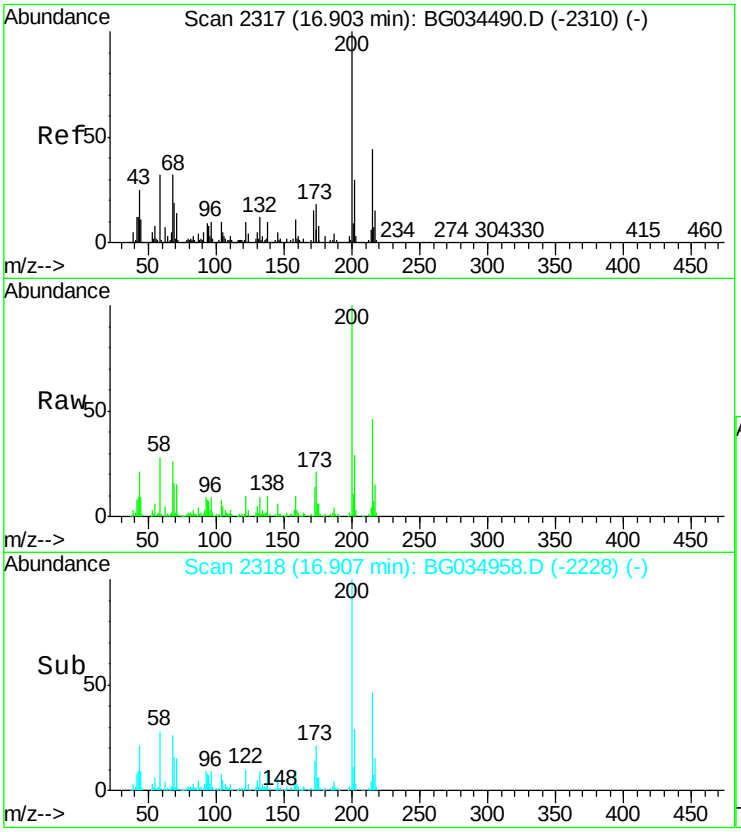


#67
Hexachlorobenzene
Concen: 69.59 ng
RT: 16.75 min Scan# 2292
Delta R.T. -0.00 min
Lab File: BG034958.D
Acq: 7 Jun 2018 18:44

Tgt Ion:284 Resp: 237073

Ion	Ratio	Lower	Upper
284	100		
142	32.3	26.8	40.2
249	33.4	26.3	39.5



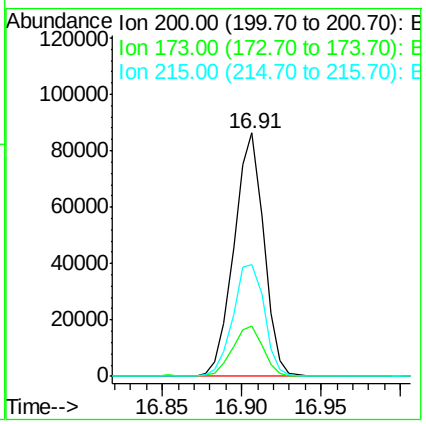


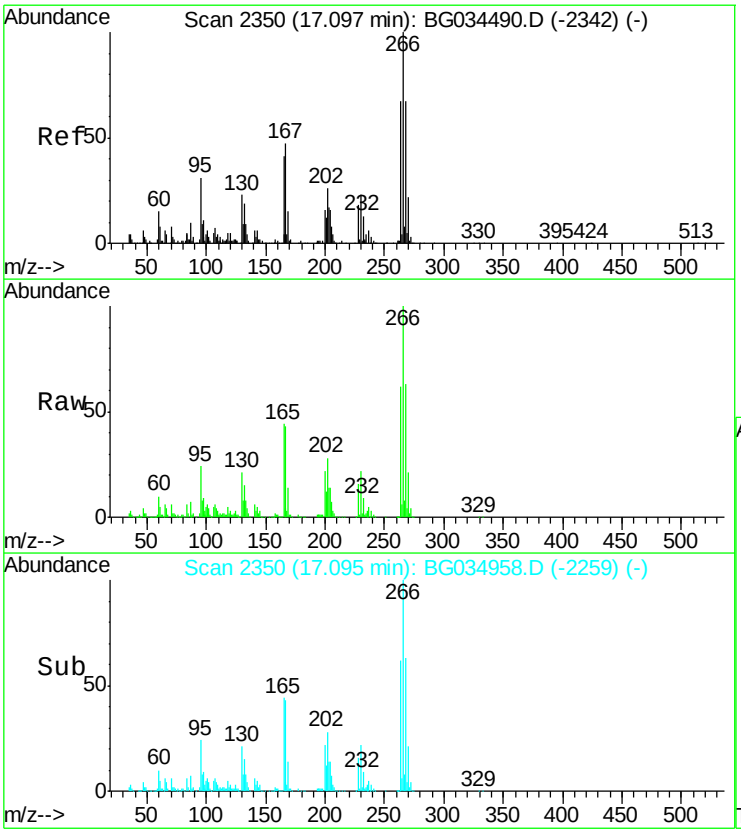
#68
Atrazine
Concen: 31.47 ng
RT: 16.91 min Scan# 2318
Delta R.T. -0.00 min
Lab File: BG034958.D
Acq: 7 Jun 2018 18:44

Instrument :
BNA_G
ClientSampleId :
HR-06-060518-A

Tgt Ion:200 Resp: 112003

Ion	Ratio	Lower	Upper
200	100		
173	20.8	5.2	45.2
215	45.8	30.4	70.4

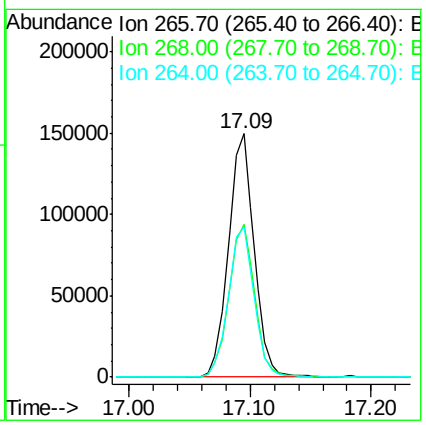


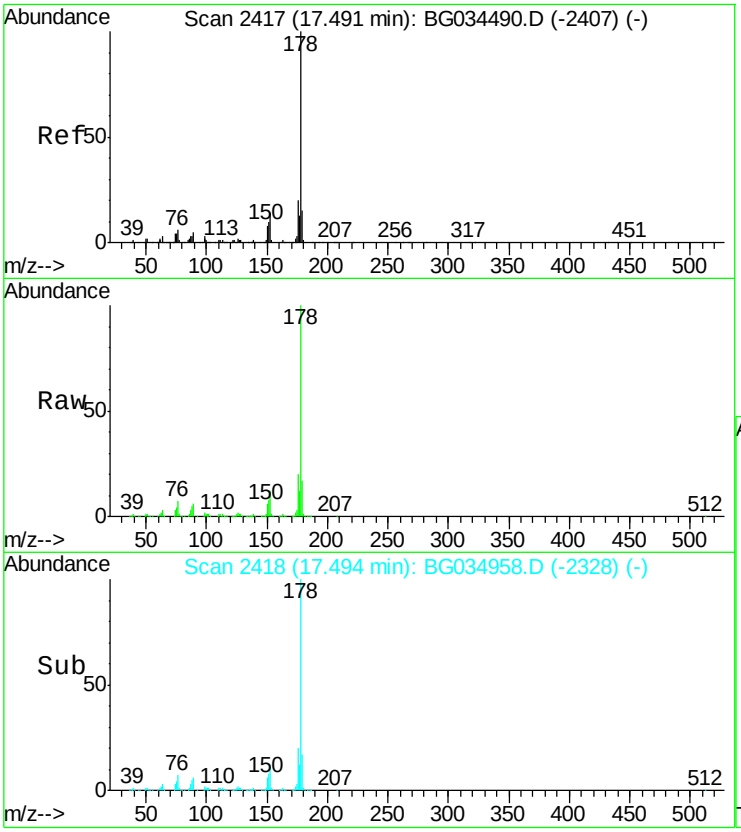


#69
Pentachlorophenol
Concen: 96.74 ng
RT: 17.09 min Scan# 2350
Delta R.T. 0.00 min
Lab File: BG034958.D
Acq: 7 Jun 2018 18:44

Tgt Ion:266 Resp: 221587

Ion	Ratio	Lower	Upper
266	100		
268	62.7	51.1	76.7
264	61.8	49.6	74.4



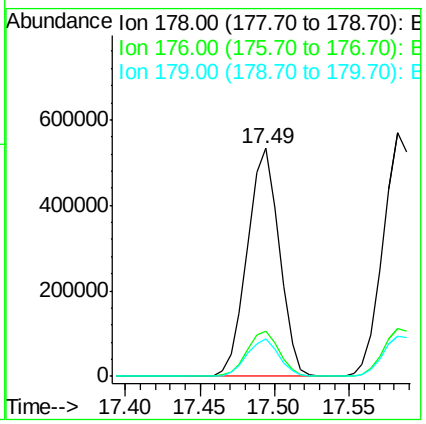


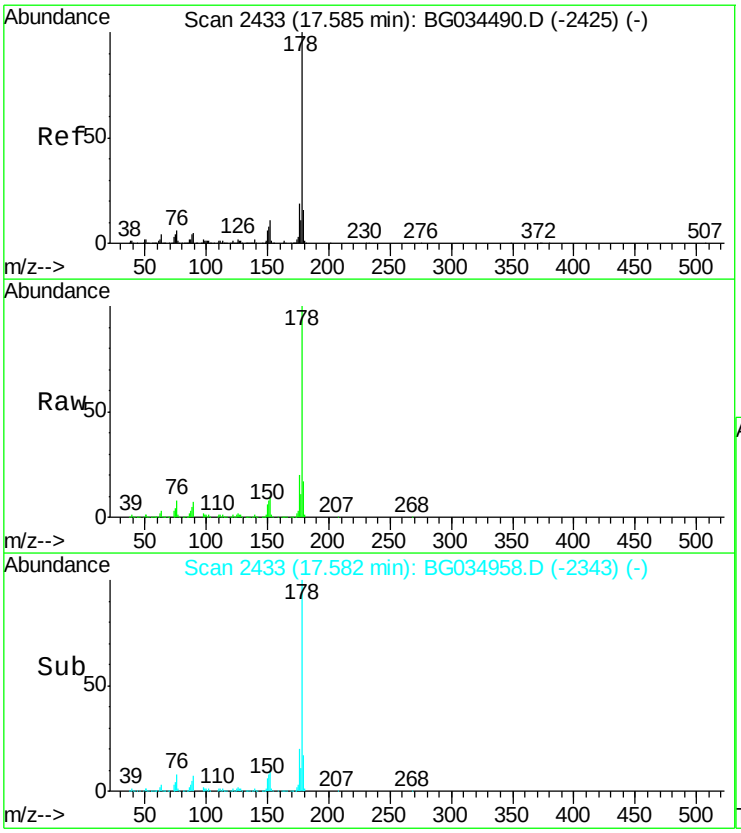
#70
Phenanthrene
Concen: 55.93 ng
RT: 17.49 min Scan# 2418
Delta R.T. -0.00 min
Lab File: BG034958.D
Acq: 7 Jun 2018 18:44

Instrument :
BNA_G
ClientSampleId :
HR-06-060518-A

Tgt Ion:178 Resp: 789612

Ion	Ratio	Lower	Upper
178	100		
176	19.6	15.7	23.5
179	16.7	12.5	18.7

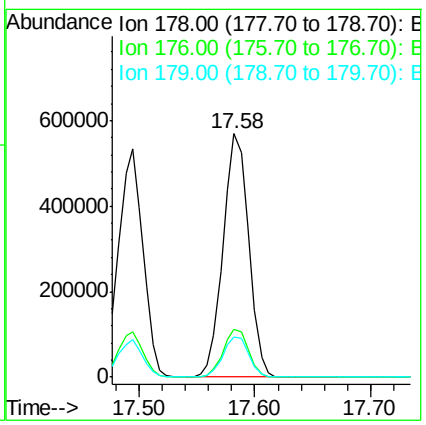


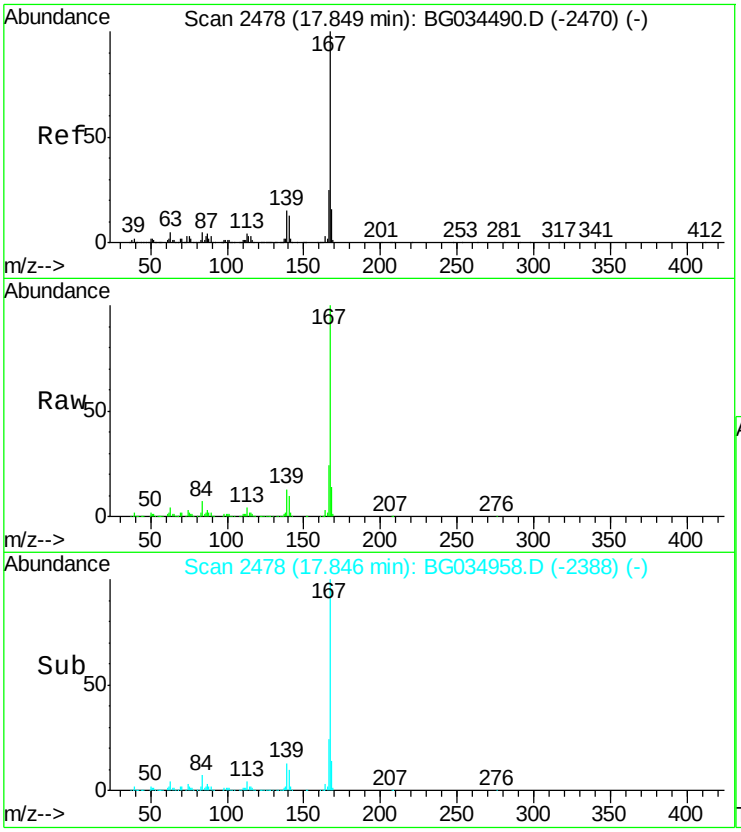


#71
Anthracene
Concen: 61.88 ng
RT: 17.58 min Scan# 2433
Delta R.T. -0.00 min
Lab File: BG034958.D
Acq: 7 Jun 2018 18:44

Tgt Ion:178 Resp: 875009

Ion	Ratio	Lower	Upper
178	100		
176	19.5	16.0	24.0
179	16.7	12.5	18.7



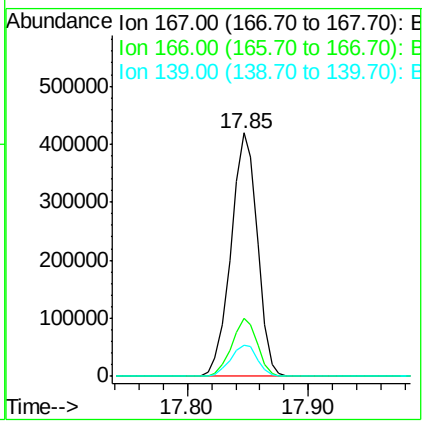


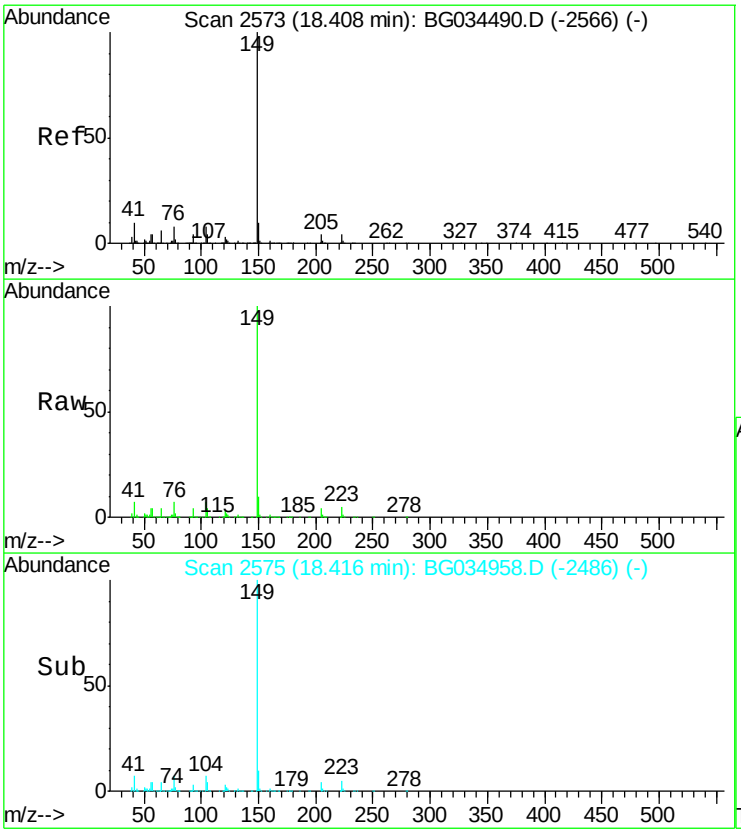
#72
Carbazole
Concen: 48.58 ng
RT: 17.85 min Scan# 2478
Delta R.T. -0.00 min
Lab File: BG034958.D
Acq: 7 Jun 2018 18:44

Instrument :
BNA_G
ClientSampleId :
HR-06-060518-A

Tgt Ion:167 Resp: 637376

Ion	Ratio	Lower	Upper
167	100		
166	23.7	18.2	27.4
139	12.8	9.4	14.2

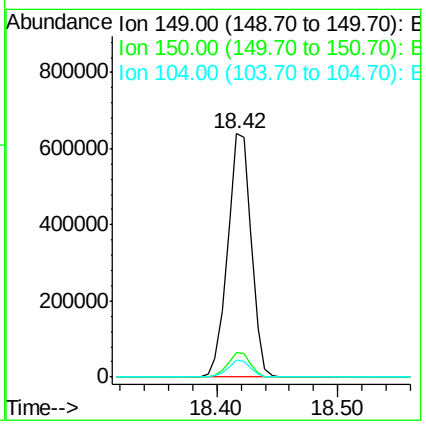


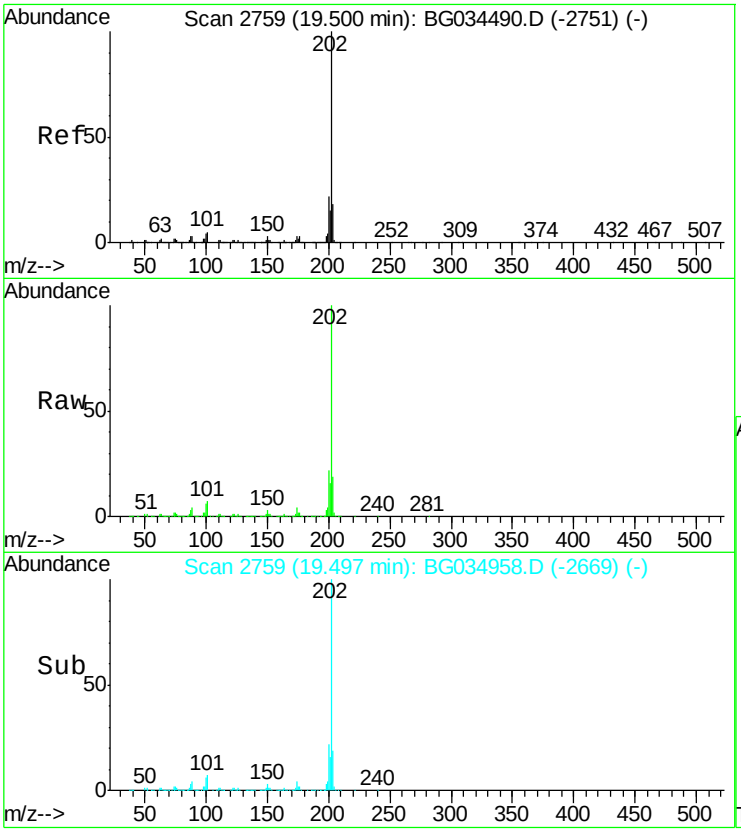


#73
Di-n-butylphthalate
Concen: 55.41 ng
RT: 18.42 min Scan# 2575
Delta R.T. -0.01 min
Lab File: BG034958.D
Acq: 7 Jun 2018 18:44

Tgt Ion:149 Resp: 866505

Ion	Ratio	Lower	Upper
149	100		
150	10.0	7.8	11.6
104	7.0	3.9	5.9#



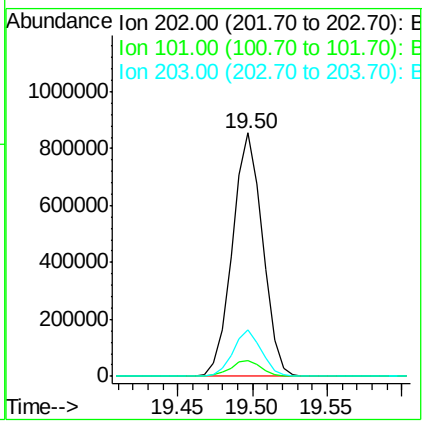


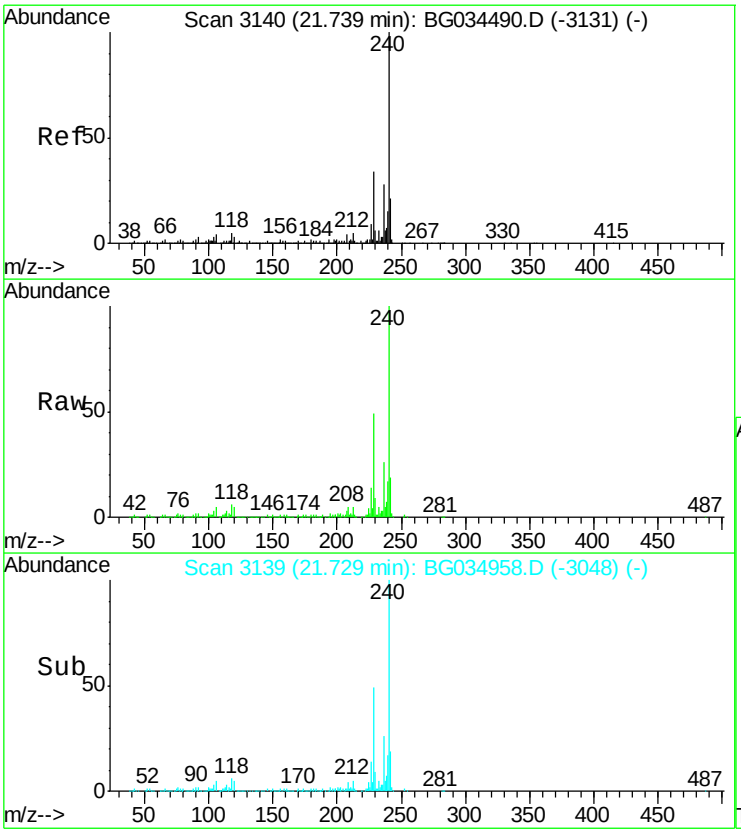
#74
Fluoranthene
Concen: 65.50 ng
RT: 19.50 min Scan# 2759
Delta R.T. -0.00 min
Lab File: BG034958.D
Acq: 7 Jun 2018 18:44

Instrument :
BNA_G
ClientSampleId :
HR-06-060518-A

Tgt Ion:202 Resp: 1203210

Ion	Ratio	Lower	Upper
202	100		
101	6.5	0.0	28.9
203	18.9	0.0	37.5

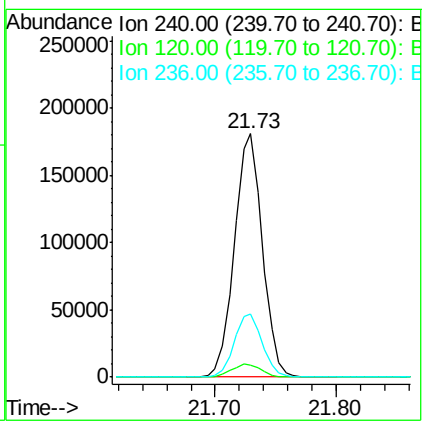


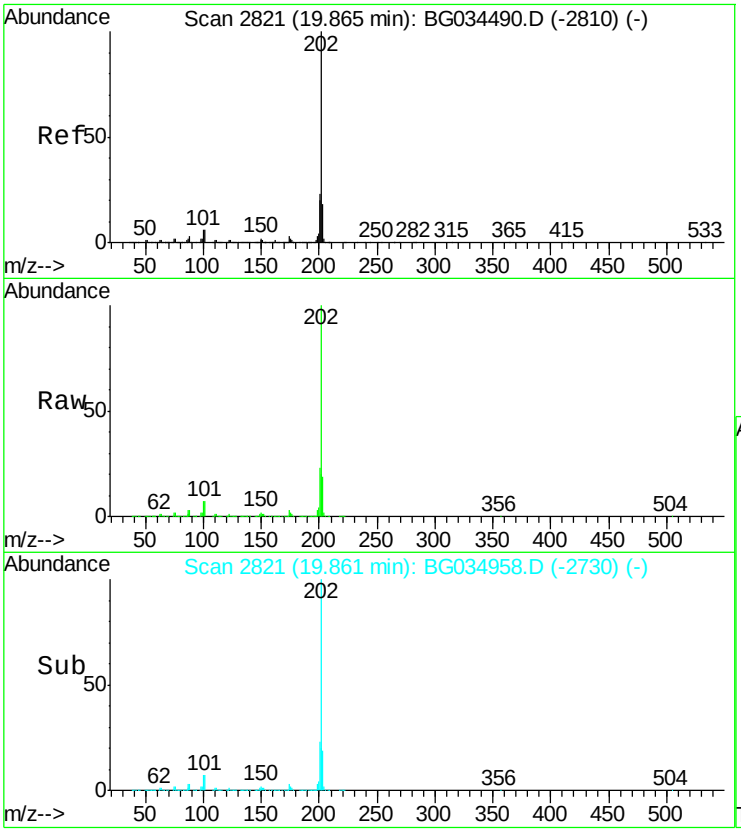


#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.73 min Scan# 3139
Delta R.T. 0.00 min
Lab File: BG034958.D
Acq: 7 Jun 2018 18:44

Tgt Ion:240 Resp: 290836

Ion	Ratio	Lower	Upper
240	100		
120	5.0	6.8	10.2#
236	26.0	20.9	31.3



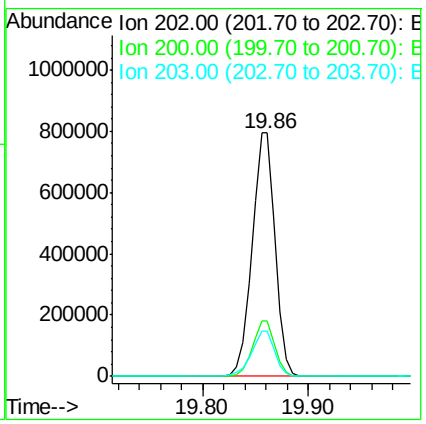


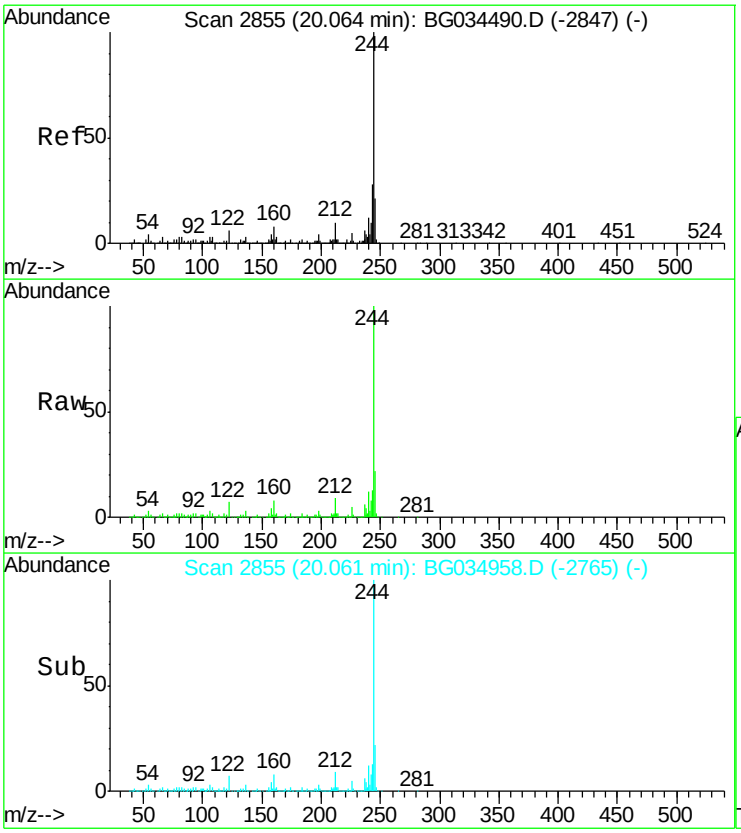
#77
Pyrene
Concen: 62.97 ng
RT: 19.86 min Scan# 2821
Delta R.T. 0.00 min
Lab File: BG034958.D
Acq: 7 Jun 2018 18:44

Instrument :
BNA_G
ClientSampleId :
HR-06-060518-A

Tgt Ion:202 Resp: 1207372

Ion	Ratio	Lower	Upper
202	100		
200	22.9	16.9	25.3
203	18.8	13.9	20.9

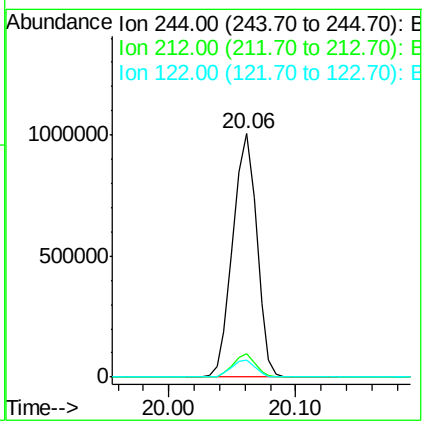


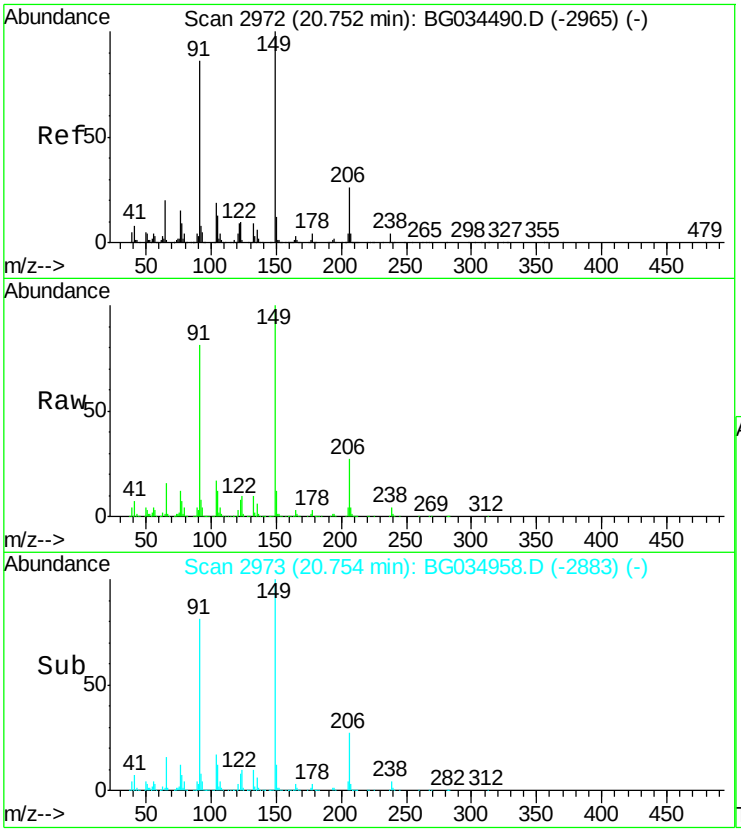


#78
Terphenyl-d14
Concen: 94.81 ng
RT: 20.06 min Scan# 2855
Delta R.T. -0.00 min
Lab File: BG034958.D
Acq: 7 Jun 2018 18:44

Tgt Ion:244 Resp: 1316331

Ion	Ratio	Lower	Upper
244	100		
212	9.4	5.8	8.8#
122	6.9	7.0	10.4#



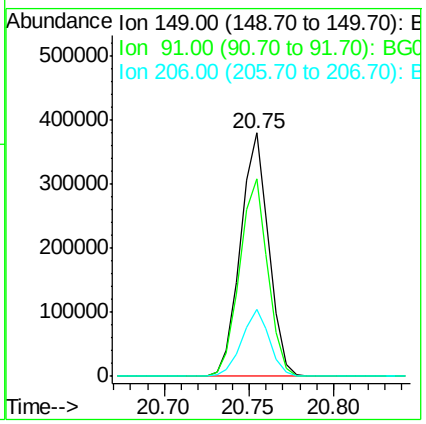


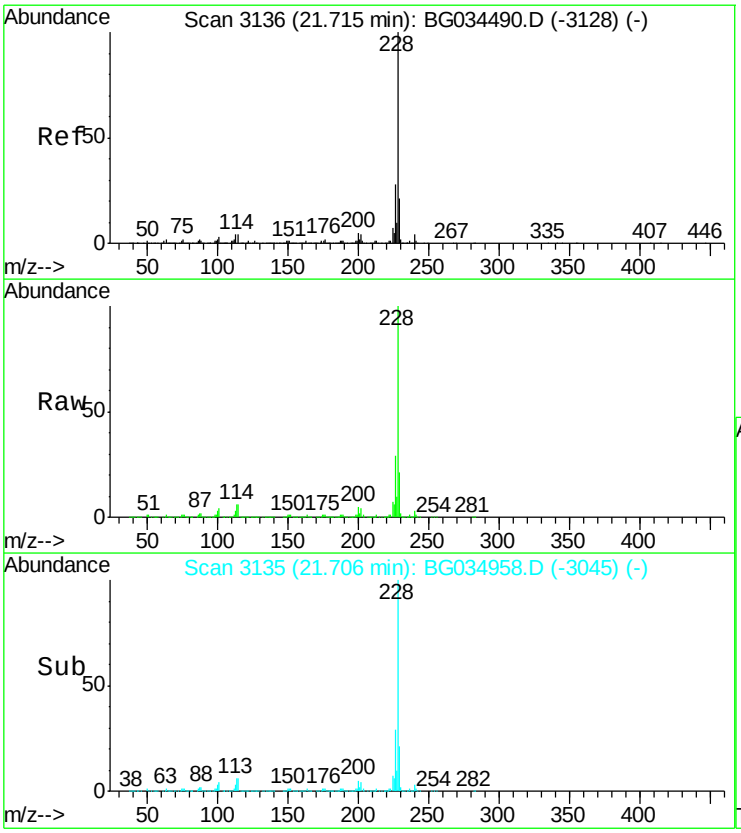
#79
Butylbenzylphthalate
Concen: 63.27 ng
RT: 20.75 min Scan# 2973
Delta R.T. -0.00 min
Lab File: BG034958.D
Acq: 7 Jun 2018 18:44

Instrument :
BNA_G
ClientSampleId :
HR-06-060518-A

Tgt Ion:149 Resp: 440479

Ion	Ratio	Lower	Upper
149	100		
91	81.0	62.2	93.2
206	27.3	18.6	27.8

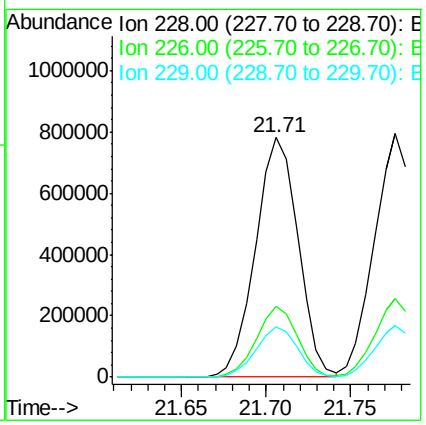


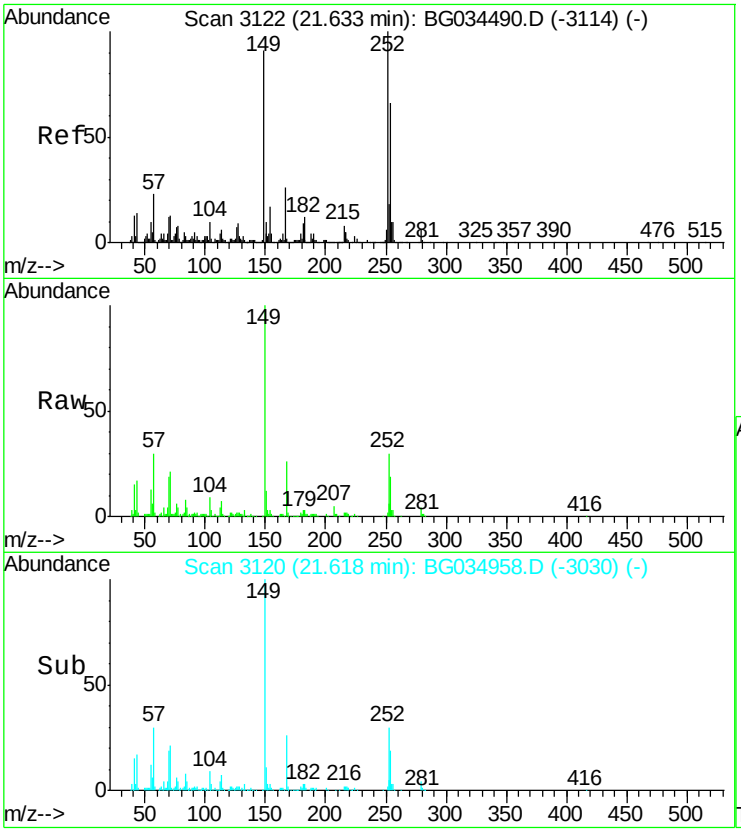


#80
Benzo(a)anthracene
Concen: 73.19 ng
RT: 21.71 min Scan# 3135
Delta R.T. -0.00 min
Lab File: BG034958.D
Acq: 7 Jun 2018 18:44

Tgt Ion:228 Resp: 1360298

Ion	Ratio	Lower	Upper
228	100		
226	29.5	22.7	34.1
229	21.0	16.2	24.2



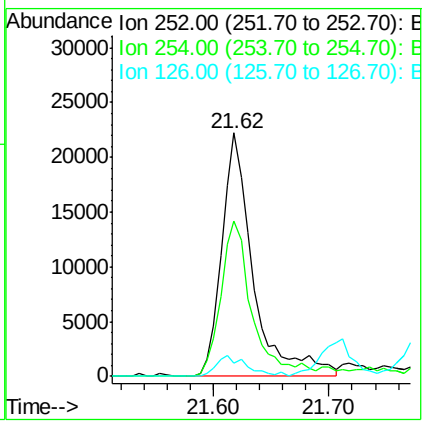


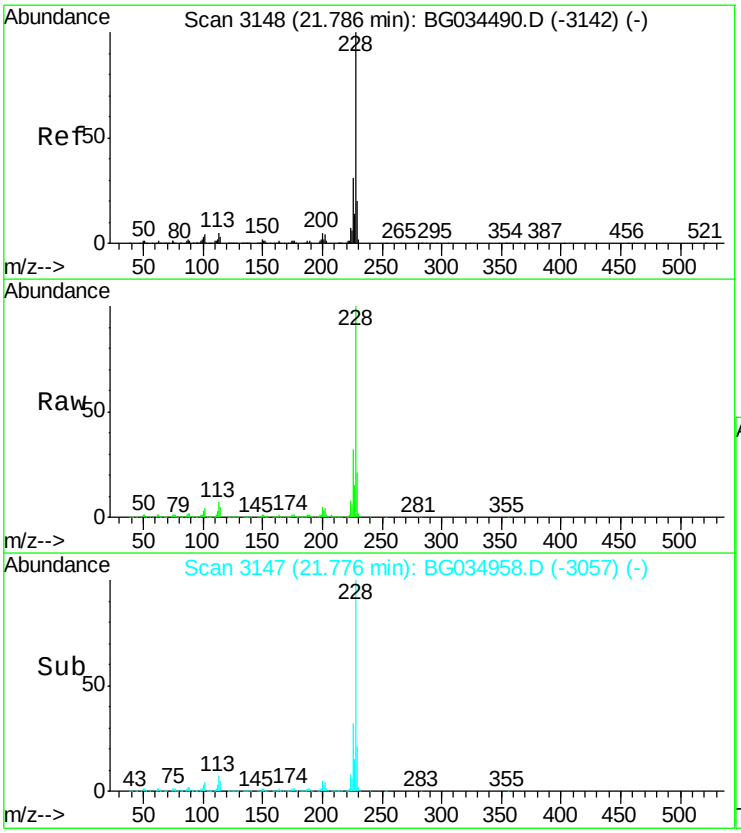
#81
3,3'-Dichlorobenzidine
Concen: 5.97 ng
RT: 21.62 min Scan# 3120
Delta R.T. -0.00 min
Lab File: BG034958.D
Acq: 7 Jun 2018 18:44

Instrument :
BNA_G
ClientSampleId :
HR-06-060518-A

Tgt Ion:252 Resp: 41737

Ion	Ratio	Lower	Upper
252	100		
254	63.9	50.8	76.2
126	5.4	7.4	11.2#

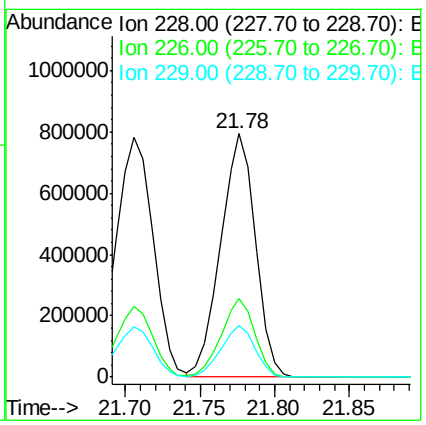


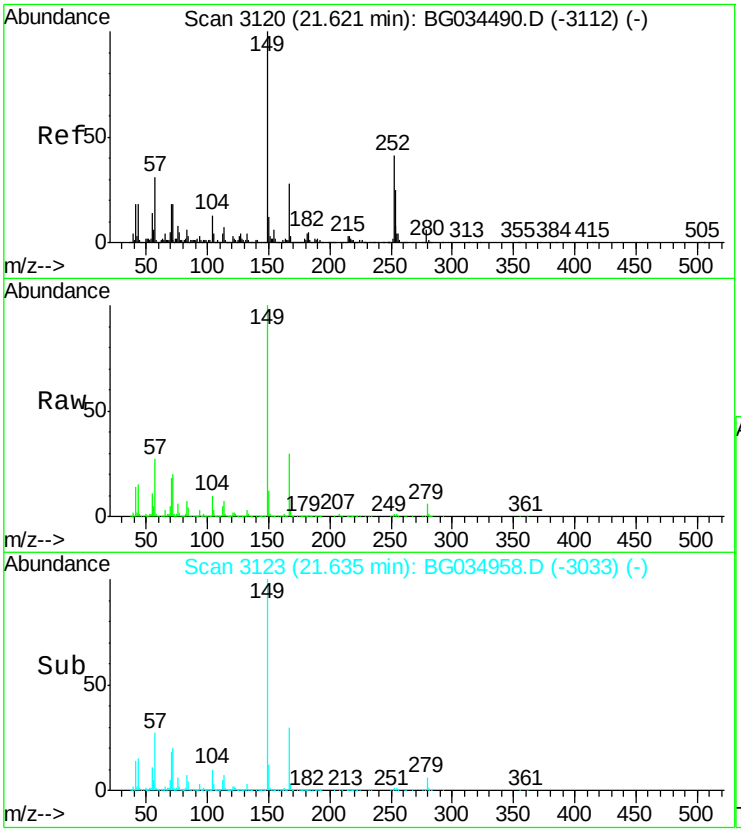


#82
Chrysene
Concen: 76.01 ng
RT: 21.78 min Scan# 3147
Delta R.T. -0.00 min
Lab File: BG034958.D
Acq: 7 Jun 2018 18:44

Tgt Ion:228 Resp: 1293404

Ion	Ratio	Lower	Upper
228	100		
226	32.3	24.9	37.3
229	21.1	15.0	22.4



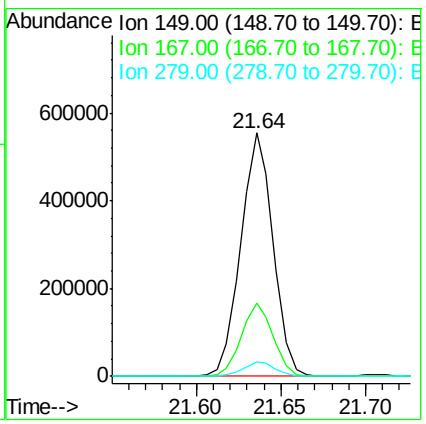


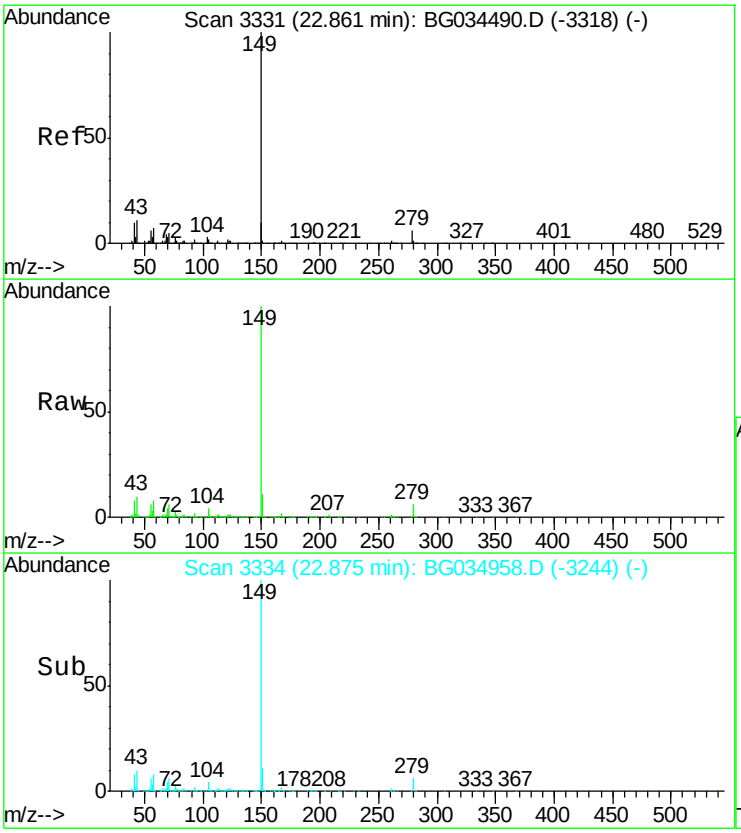
#83
Bis(2-ethylhexyl)phthalate
Concen: 74.87 ng
RT: 21.64 min Scan# 3123
Delta R.T. -0.00 min
Lab File: BG034958.D
Acq: 7 Jun 2018 18:44

Instrument :
BNA_G
ClientSampleId :
HR-06-060518-A

Tgt Ion:149 Resp: 736544

Ion	Ratio	Lower	Upper
149	100		
167	30.1	24.3	36.5
279	6.0	4.0	6.0

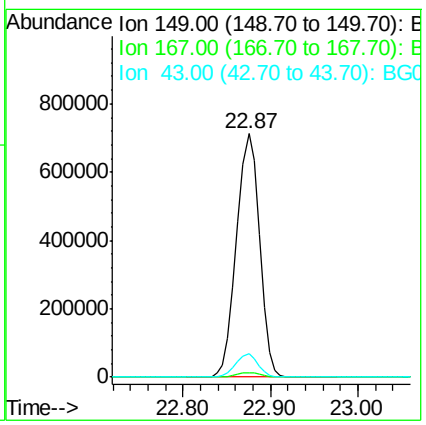


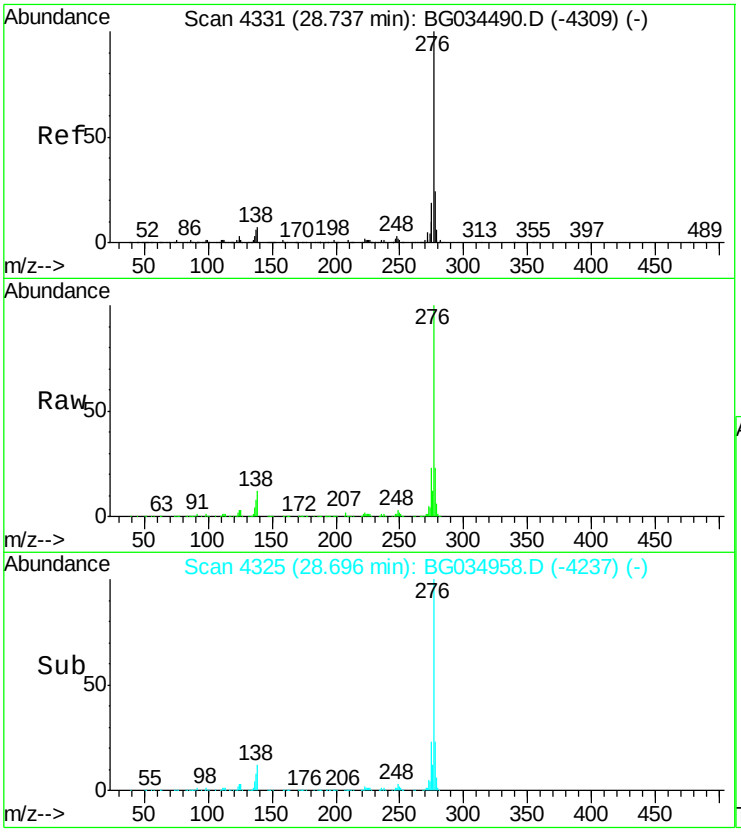


#84
Di-n-octyl phthalate
Concen: 74.67 ng
RT: 22.87 min Scan# 3334
Delta R.T. -0.00 min
Lab File: BG034958.D
Acq: 7 Jun 2018 18:44

Tgt Ion:149 Resp: 1260172

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.4	2.0
43	9.3	8.9	13.3



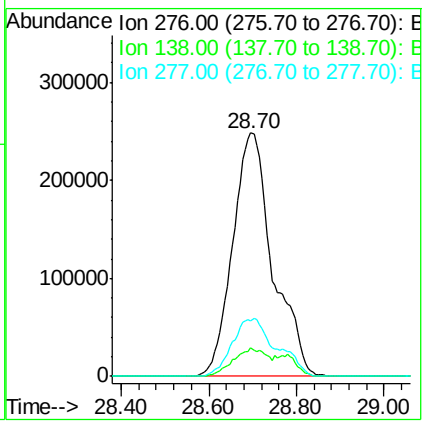


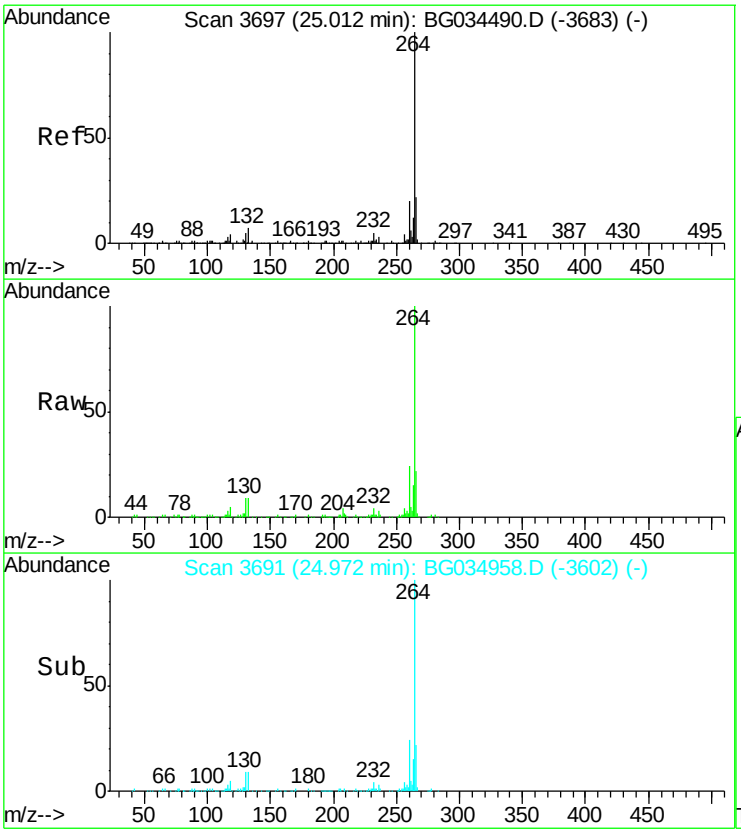
#85
Indeno(1,2,3-cd)pyrene
Concen: 77.53 ng
RT: 28.70 min Scan# 4325
Delta R.T. -0.02 min
Lab File: BG034958.D
Acq: 7 Jun 2018 18:44

Instrument :
BNA_G
ClientSampleId :
HR-06-060518-A

Tgt Ion:276 Resp: 1545048

Ion	Ratio	Lower	Upper
276	100		
138	9.7	16.0	24.0#
277	21.9	20.0	30.0

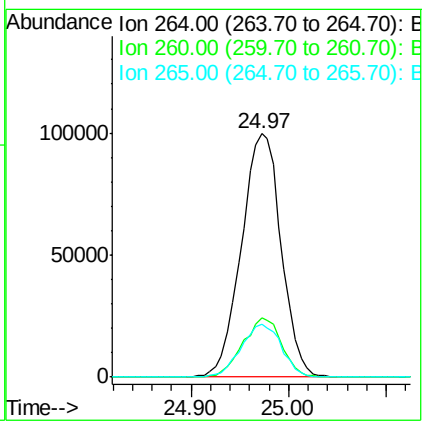


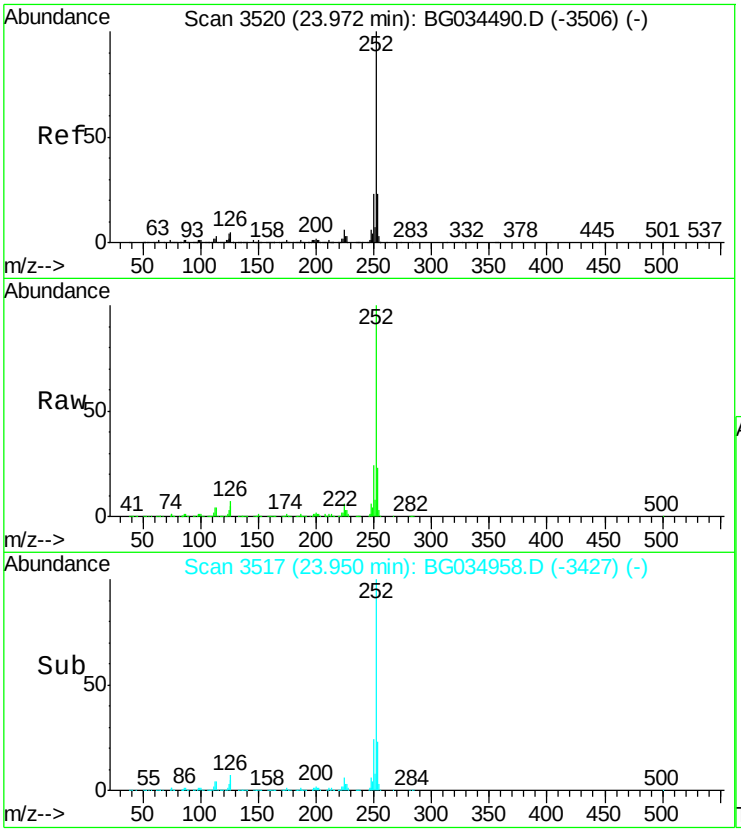


#86
Perylene-d12
Concen: 20.00 ng
RT: 24.97 min Scan# 3691
Delta R.T. -0.01 min
Lab File: BG034958.D
Acq: 7 Jun 2018 18:44

Tgt Ion:264 Resp: 282080

Ion	Ratio	Lower	Upper
264	100		
260	24.4	17.4	26.0
265	21.9	17.7	26.5



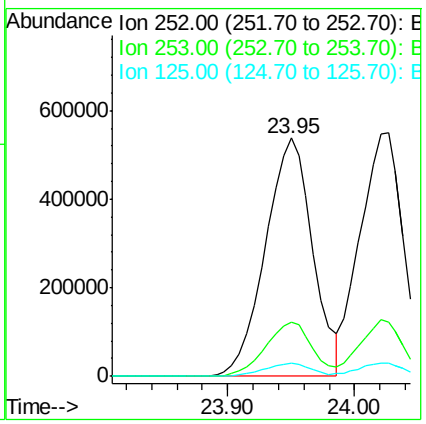


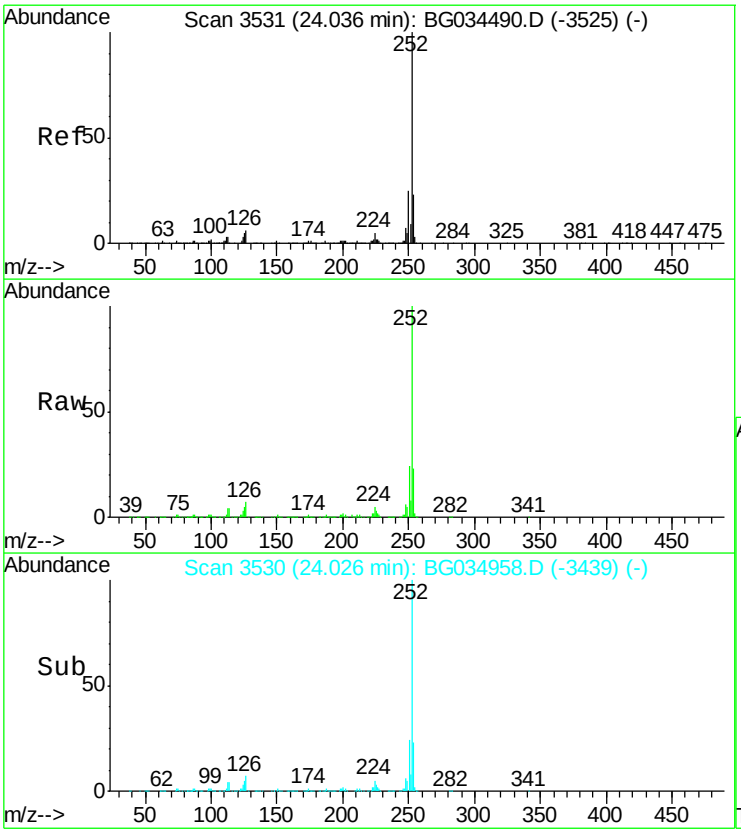
#87
Benzo(b)fluoranthene
Concen: 80.28 ng
RT: 23.95 min Scan# 3517
Delta R.T. -0.00 min
Lab File: BG034958.D
Acq: 7 Jun 2018 18:44

Instrument :
BNA_G
ClientSampleId :
HR-06-060518-A

Tgt Ion:252 Resp: 1394611

Ion	Ratio	Lower	Upper
252	100		
253	22.6	18.2	27.4
125	5.3	7.2	10.8#

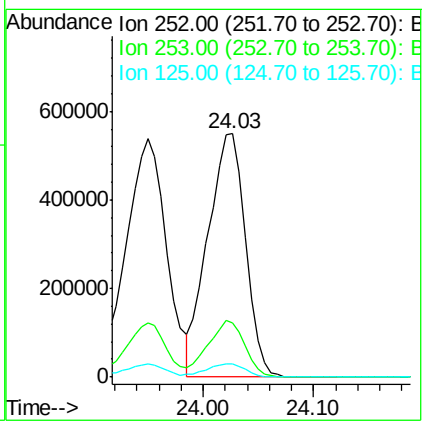


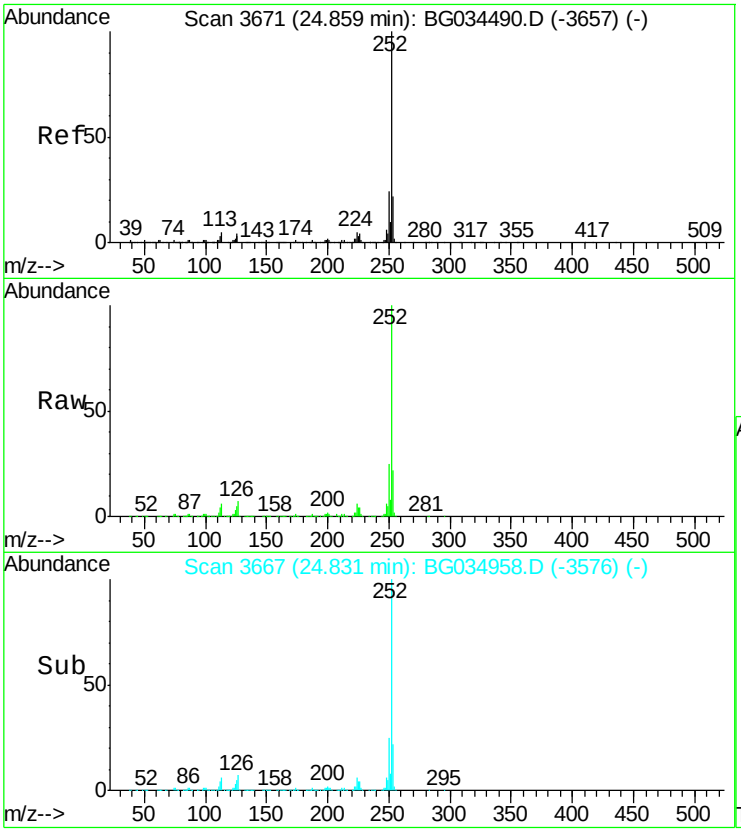


#88
Benzo(k)fluoranthene
Concen: 76.38 ng
RT: 24.03 min Scan# 3530
Delta R.T. 0.00 min
Lab File: BG034958.D
Acq: 7 Jun 2018 18:44

Tgt Ion:252 Resp: 1297892

Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.4	26.2
125	5.2	6.6	9.8#



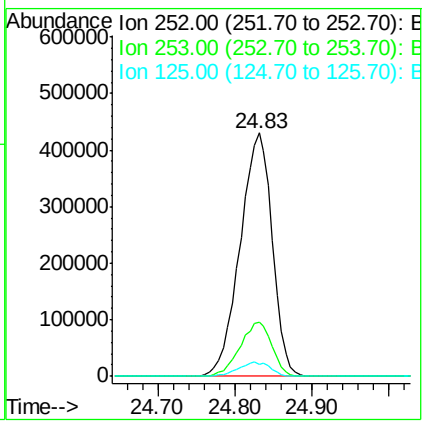


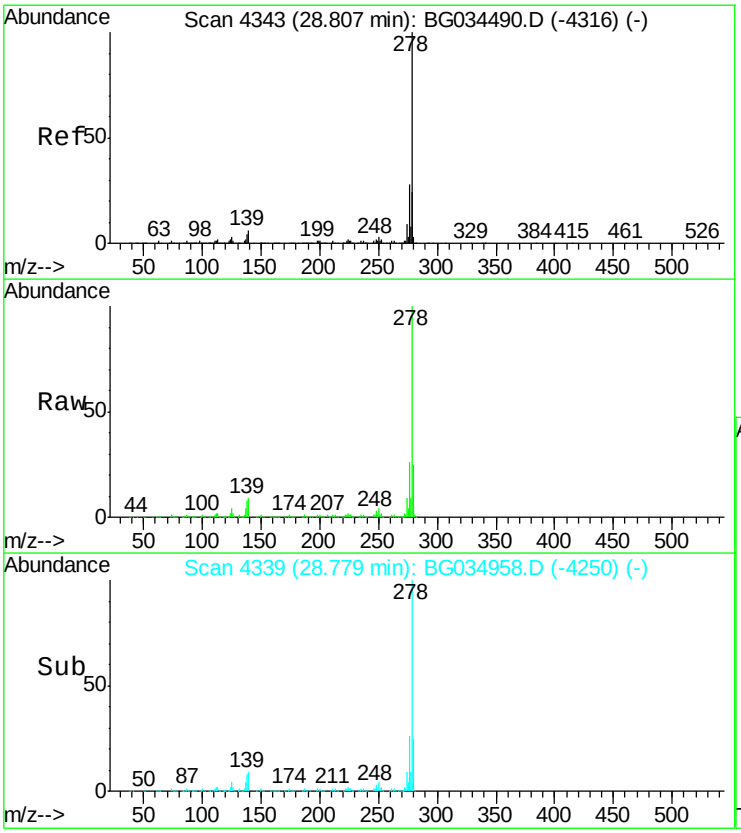
#89
Benzo(a)pyrene
Concen: 76.79 ng
RT: 24.83 min Scan# 3667
Delta R.T. 0.00 min
Lab File: BG034958.D
Acq: 7 Jun 2018 18:44

Instrument :
BNA_G
ClientSampleId :
HR-06-060518-A

Tgt Ion:252 Resp: 1255169

Ion	Ratio	Lower	Upper
252	100		
253	22.1	18.3	27.5
125	5.0	7.3	10.9#

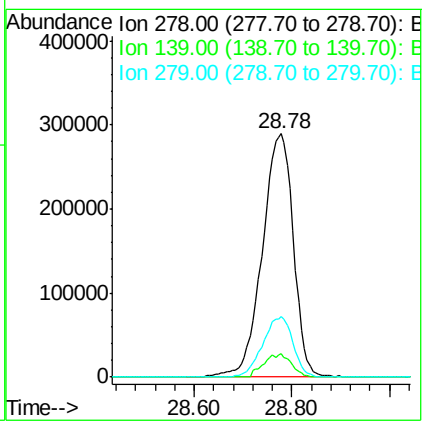


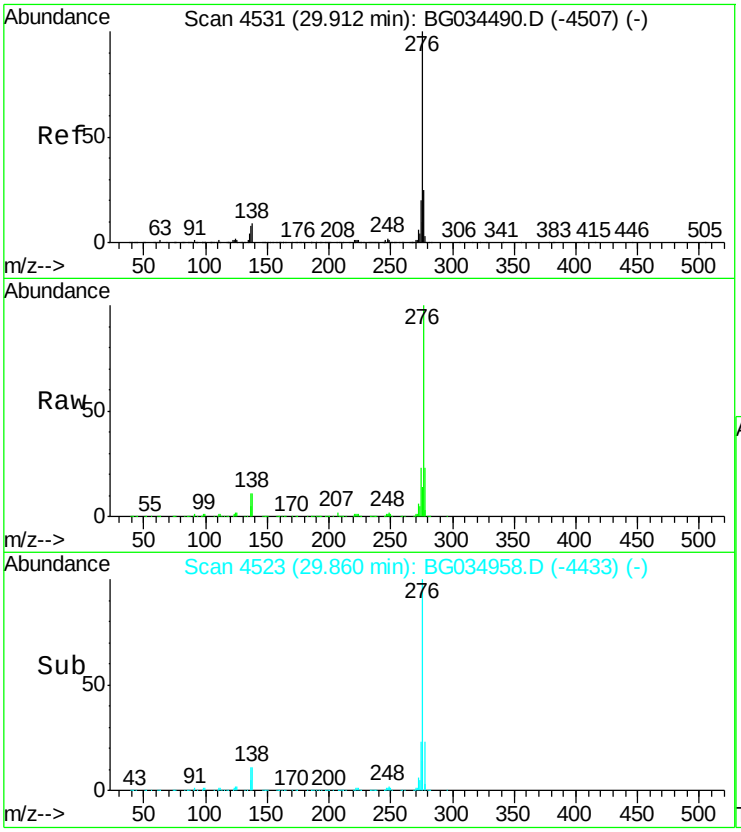


#90
Dibenzo(a,h)anthracene
Concen: 79.21 ng
RT: 28.78 min Scan# 4339
Delta R.T. -0.01 min
Lab File: BG034958.D
Acq: 7 Jun 2018 18:44

Tgt Ion:278 Resp: 1278201

Ion	Ratio	Lower	Upper
278	100		
139	9.4	9.8	14.6#
279	24.8	18.4	27.6





#91
Benzo(g,h,i)perylene
Concen: 79.78 ng
RT: 29.86 min Scan# 4523
Delta R.T. -0.00 min
Lab File: BG034958.D
Acq: 7 Jun 2018 18:44

Instrument :
BNA_G
ClientSampleId :
HR-06-060518-A

Tgt Ion:276 Resp: 1259883

Ion	Ratio	Lower	Upper
276	100		
277	23.2	18.3	27.5
138	11.2	13.9	20.9#