Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG080118\
Data File : BG036030.D
Acq On : 1 Aug 2018 12:41
Operator : JU/SJ
Sample : PB111524BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB111524BS

Quant Time: Aug 01 14:17:35 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG071218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jul 31 12:30:06 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.02	152	29839	20.00	ng		0.00
21) Naphthalene-d8	10.83	136	117933	20.00	ng		0.00
38) Acenaphthene-d10	14.64	164	86714	20.00	ng		0.00
63) Phenanthrene-d10	17.39	188	235001	20.00	ng		0.00
75) Chrysene-d12	21.65	240	248211	20.00	ng		0.00
86) Perylene-d12	24.85	264	242910	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.60	112	246637	137.23	ng		0.00
7) Phenol-d6	7.19	99	359258	133.98	ng		0.00
23) Nitrobenzene-d5	9.18	82	227530	80.60	ng		0.00
41) 2,4,6-Tribromophenol	16.14	330	165921	145.17	ng		0.00
44) 2-Fluorobiphenyl	13.27	172	561449	86.74	ng		0.00
78) Terphenyl-d14	20.00	244	1048244	93.09	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.52	88	32992	36.067	ng	#	75
3) Pyridine	3.91	79	90226	37.782	ng	#	74
4) n-Nitrosodimethylamine	3.83	42	35300	34.426	ng	#	78
6) Aniline	7.35	93	108766	31.294	ng		98
8) 2-Chlorophenol	7.59	128	82972	45.391	ng		95
9) Benzaldehyde	7.17	77	46743	28.410	ng		93
10) Phenol	7.22	94	125264	46.238	ng		91
11) bis(2-Chloroethyl)ether	7.44	93	82837	39.044	ng		89
12) 1,3-Dichlorobenzene	7.91	146	93527	42.370	ng		96
13) 1,4-Dichlorobenzene	8.06	146	97307	43.386	ng		99
14) 1,2-Dichlorobenzene	8.38	146	91059	42.263	ng		94
15) Benzyl Alcohol	8.27	79	93918	38.569	ng		92
16) 2,2'-oxybis(1-Chloropropan	8.55	45	89455	50.292	ng		73
17) 2-Methylphenol	8.46	107	82365	44.717	ng		93
18) Hexachloroethane	9.10	117	35483	41.377	ng		85
19) n-Nitroso-di-n-propylamine	8.82	70	77263	34.217	ng	#	85
20) 3+4-Methylphenols	8.79	107	113276	44.330	ng		90
22) Acetophenone	8.84	105	142029	38.728	ng	#	88
24) Nitrobenzene	9.22	77	113439	39.956	ng		95
25) Isophorone	9.75	82	221645	42.294	ng		99
26) 2-Nitrophenol	9.94	139	50238	49.823	ng	#	89
27) 2,4-Dimethylphenol	9.99	122	87981	51.547	ng		91
28) bis(2-Chloroethoxy)methane	10.23	93	118088	40.894	ng		97
29) 2,4-Dichlorophenol	10.47	162	96490	49.524	ng		92
30) 1,2,4-Trichlorobenzene	10.69	180	104434	43.712	ng		99
31) Naphthalene	10.87	128	253016	41.186	ng		97
32) Benzoic acid	10.17	122	22430	19.521	ng		88
33) 4-Chloroaniline	10.99	127	70374	26.283	ng		96
34) Hexachlorobutadiene	11.16	225	81579	43.789	ng		100
35) Caprolactam	11.77	113	22240	26.599	ng	#	66
36) 4-Chloro-3-methylphenol	12.11	107	119290	45.677	ng		94
37) 2-Methylnaphthalene	12.48	142	203548	44.474	ng	#	92
39) 1,2,4,5-Tetrachlorobenzene	12.84	216	138004	42.166	ng		98
40) Hexachlorocyclopentadiene	12.82	237	179872	104.793	ng		89

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG080118\
Data File : BG036030.D
Acq On : 1 Aug 2018 12:41
Operator : JU/SJ
Sample : PB111524BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB111524BS

Quant Time: Aug 01 14:17:35 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG071218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jul 31 12:30:06 2018
Response via : Initial Calibration

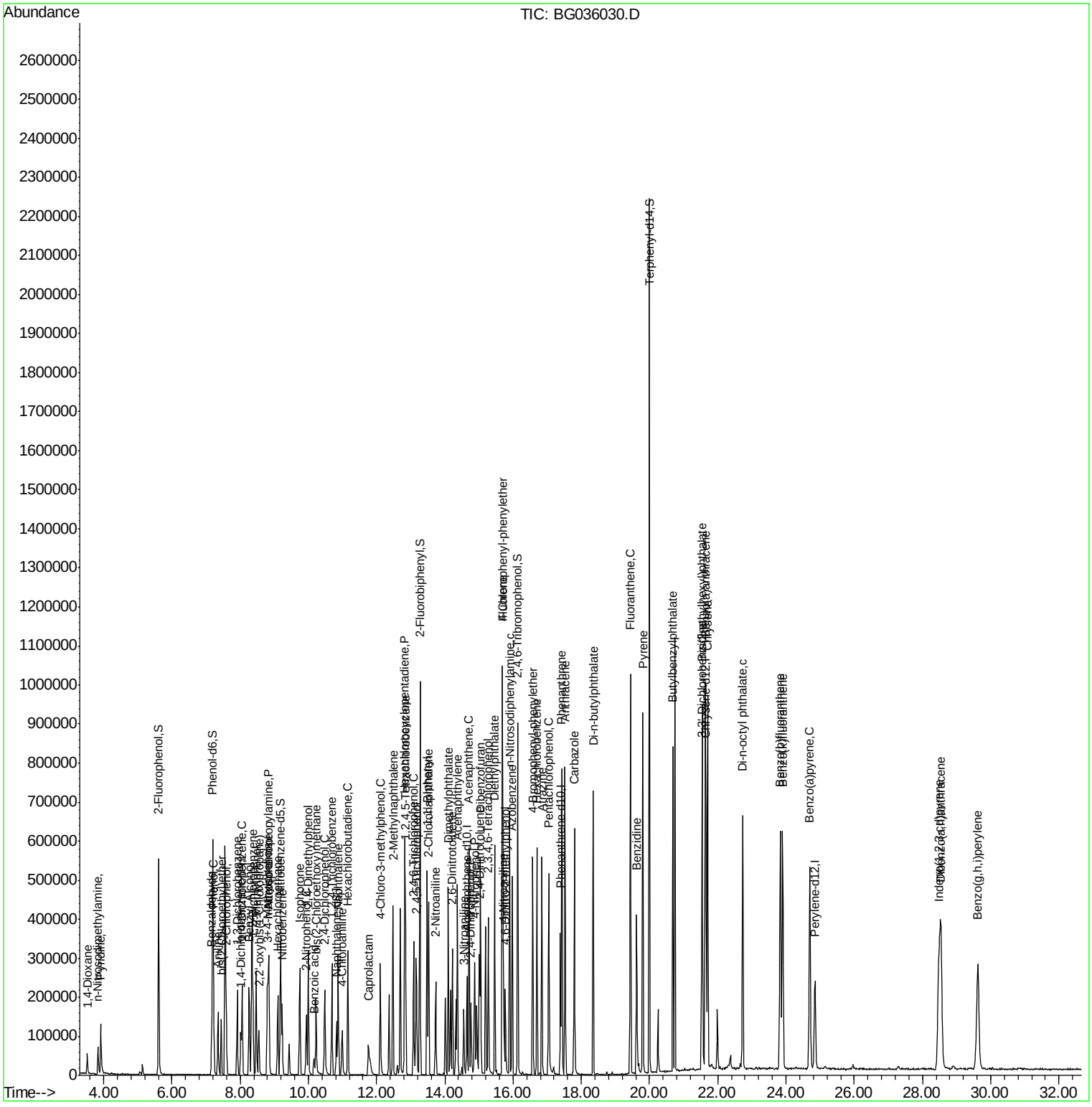
Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.08	196	90918	47.502	ng		97
43) 2,4,5-Trichlorophenol	13.16	196	95500	44.602	ng		99
45) 1,1'-Biphenyl	13.48	154	284459	42.312	ng		98
46) 2-Chloronaphthalene	13.52	162	222260	42.502	ng		97
47) 2-Nitroaniline	13.73	65	76652	41.462	ng		93
48) Acenaphthylene	14.37	152	371532	42.414	ng		98
49) Dimethylphthalate	14.10	163	308812	40.647	ng	#	98
50) 2,6-Dinitrotoluene	14.22	165	72648	46.957	ng	#	90
51) Acenaphthene	14.71	154	213593	39.143	ng		98
52) 3-Nitroaniline	14.56	138	45824	28.979	ng	#	91
53) 2,4-Dinitrophenol	14.76	184	51797	66.331	ng	#	68
54) Dibenzofuran	15.04	168	367108	42.302	ng		95
55) 4-Nitrophenol	14.87	139	88819	78.872	ng	#	87
56) 2,4-Dinitrotoluene	15.01	165	103368	46.572	ng	#	84
57) Fluorene	15.69	166	305259	41.968	ng		99
58) 2,3,4,6-Tetrachlorophenol	15.27	232	95814	46.671	ng		93
59) Diethylphthalate	15.46	149	310779	39.782	ng		97
60) 4-Chlorophenyl-phenylether	15.68	204	176300	41.239	ng		97
61) 4-Nitroaniline	15.72	138	68872	41.638	ng	#	81
62) Azobenzene	15.97	77	310632	40.312	ng		95
64) 4,6-Dinitro-2-methylphenol	15.77	198	56806	43.424	ng		87
65) n-Nitrosodiphenylamine	15.90	169	274320	41.011	ng		99
66) 4-Bromophenyl-phenylether	16.58	248	122354	44.877	ng		98
67) Hexachlorobenzene	16.70	284	124658	44.399	ng		98
68) Atrazine	16.84	200	123296	44.769	ng		97
69) Pentachlorophenol	17.04	266	112269	65.649	ng		99
70) Phenanthrene	17.44	178	505396	43.100	ng		99
71) Anthracene	17.52	178	511866	43.839	ng		96
72) Carbazole	17.79	167	456916	41.206	ng		99
73) Di-n-butylphthalate	18.35	149	526787	40.202	ng	#	99
74) Fluoranthene	19.44	202	655825	41.521	ng		97
76) Benzidine	19.62	184	284782	43.641	ng		98
77) Pyrene	19.80	202	658082	41.930	ng		99
79) Butylbenzylphthalate	20.68	149	241292	42.992	ng		97
80) Benzo(a)anthracene	21.64	228	657450	42.504	ng		100
81) 3,3'-Dichlorobenzidine	21.55	252	167184	30.998	ng	#	98
82) Chrysene	21.70	228	616542	43.014	ng		98
83) Bis(2-ethylhexyl)phthalate	21.53	149	330129	43.266	ng	#	99
84) Di-n-octyl phthalate	22.73	149	571103	44.702	ng	#	92
85) Indeno(1,2,3-cd)pyrene	28.48	276	700615	44.149	ng	#	94
87) Benzo(b)fluoranthene	23.83	252	638640	43.257	ng	#	96
88) Benzo(k)fluoranthene	23.90	252	610832	42.319	ng	#	98
89) Benzo(a)pyrene	24.70	252	608197	44.280	ng	#	98
90) Dibenzo(a,h)anthracene	28.54	278	571786	42.403	ng	#	95
91) Benzo(g,h,i)perylene	29.62	276	572397	43.379	ng	#	94

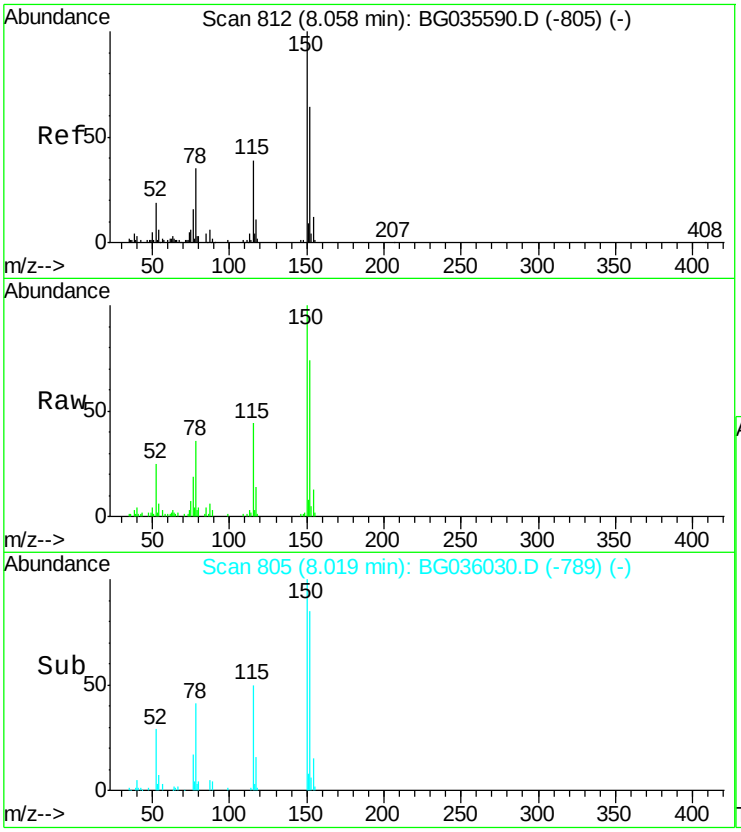
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG080118\
Data File : BG036030.D
Acq On : 1 Aug 2018 12:41
Operator : JU/SJ
Sample : PB111524BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB111524BS

Quant Time: Aug 01 14:17:35 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG071218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jul 31 12:30:06 2018
Response via : Initial Calibration



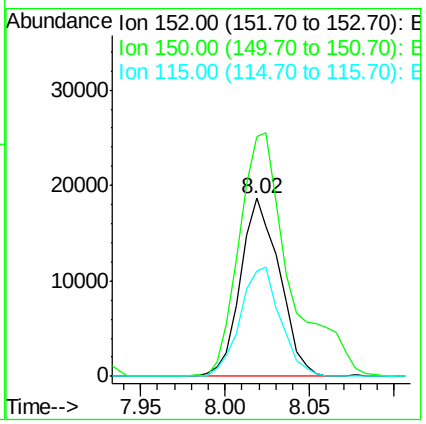


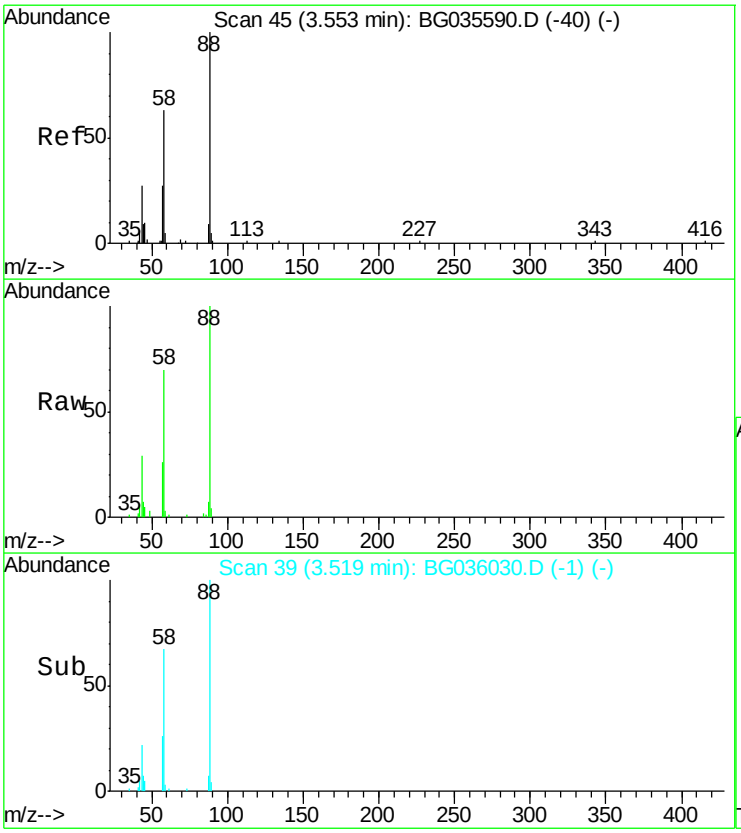
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.02 min Scan# 805
Delta R.T. -0.01 min
Lab File: BG036030.D
Acq: 1 Aug 2018 12:41

Instrument :
BNA_G
ClientSampleId :
PB111524BS

Tgt Ion:152 Resp: 29839

Ion	Ratio	Lower	Upper
152	100		
150	134.7	126.6	189.8
115	59.0	53.0	79.4

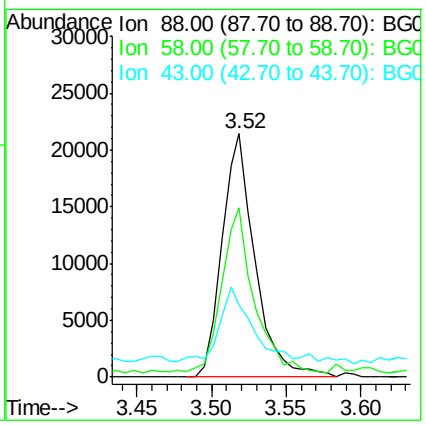


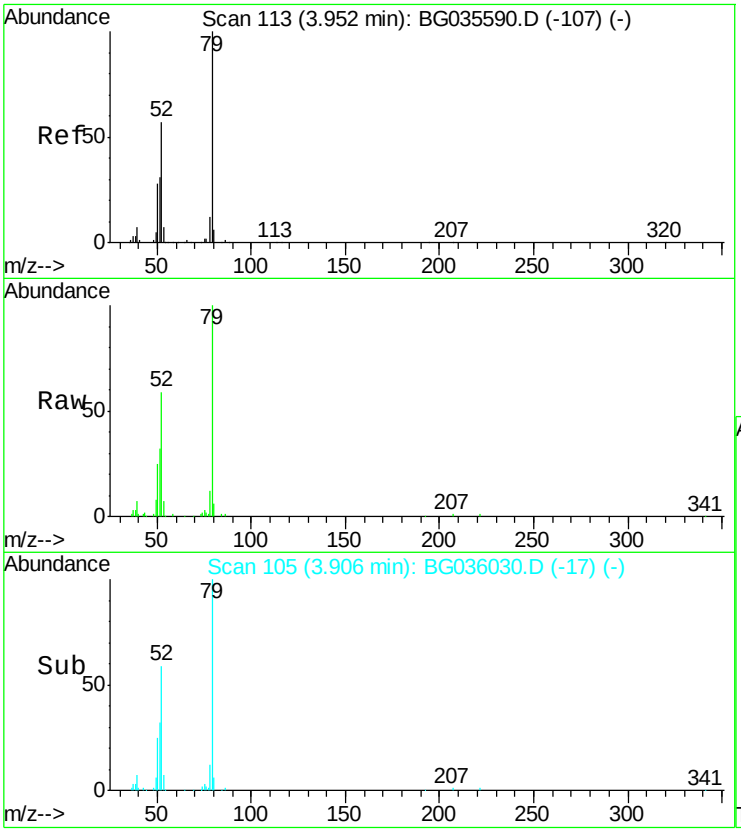


#2
1,4-Dioxane
Concen: 36.067 ng
RT: 3.52 min Scan# 39
Delta R.T. -0.01 min
Lab File: BG036030.D
Acq: 1 Aug 2018 12:41

Tgt Ion: 88 Resp: 32992

Ion	Ratio	Lower	Upper
88	100		
58	66.7	79.6	119.4#
43	36.0	27.4	41.0



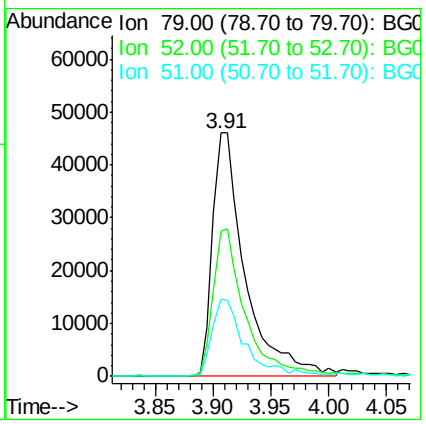


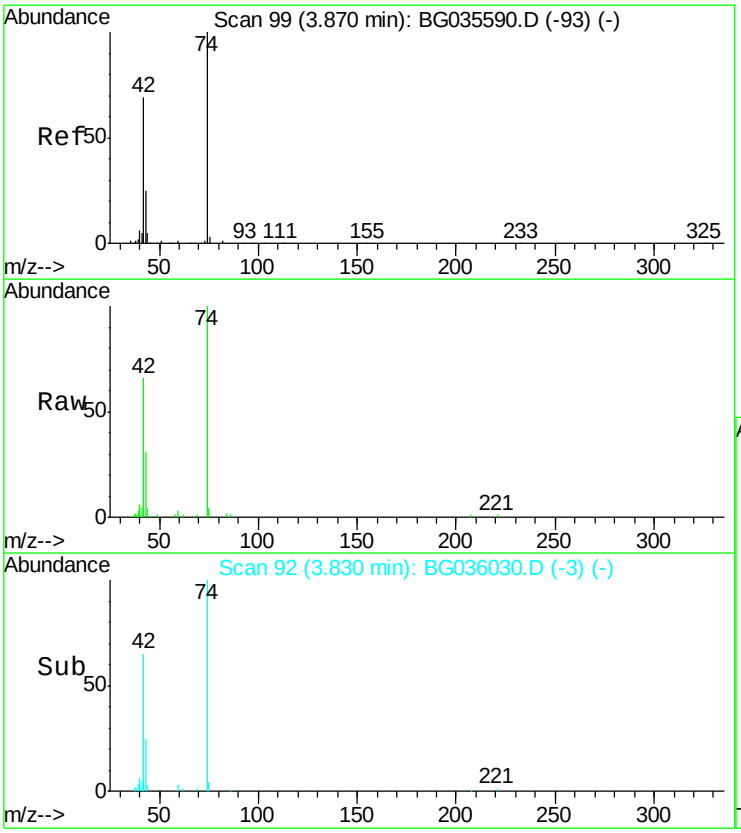
#3
Pyridine
Concen: 37.782 ng
RT: 3.91 min Scan# 105
Delta R.T. -0.01 min
Lab File: BG036030.D
Acq: 1 Aug 2018 12:41

Instrument :
BNA_G
ClientSampleId :
PB111524BS

Tgt Ion: 79 Resp: 90226

Ion	Ratio	Lower	Upper
79	100		
52	59.5	69.9	104.9#
51	32.0	34.0	51.0#

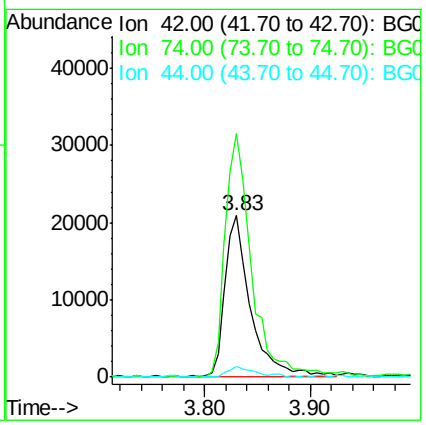


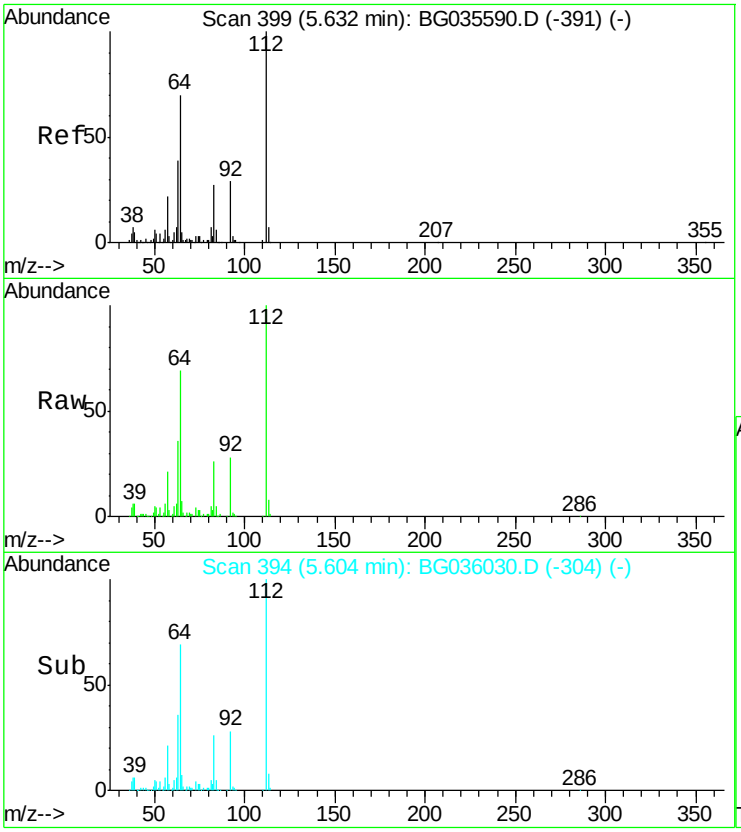


#4
n-Nitrosodimethylamine
Concen: 34.426 ng
RT: 3.83 min Scan# 92
Delta R.T. -0.01 min
Lab File: BG036030.D
Acq: 1 Aug 2018 12:41

Tgt Ion: 42 Resp: 35300

Ion	Ratio	Lower	Upper
42	100		
74	150.9	102.5	153.7
44	6.3	18.9	28.3#



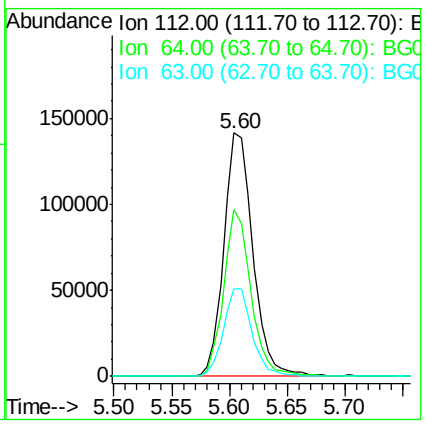


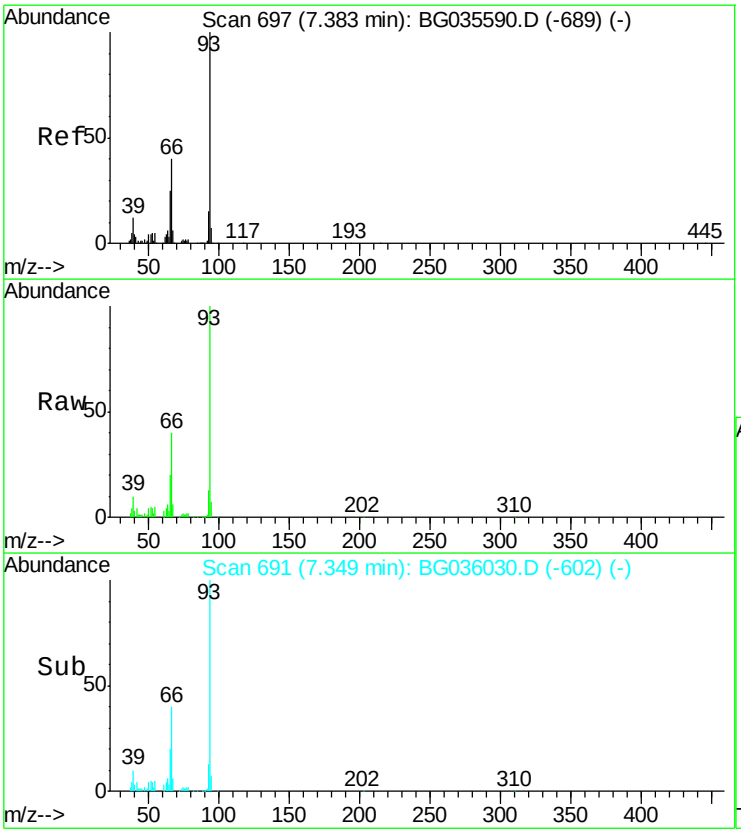
#5
2-Fluorophenol
Concen: 137.228 ng
RT: 5.60 min Scan# 394
Delta R.T. 0.00 min
Lab File: BG036030.D
Acq: 1 Aug 2018 12:41

Instrument :
BNA_G
ClientSampleId :
PB111524BS

Tgt Ion:112 Resp: 246637

Ion	Ratio	Lower	Upper
112	100		
64	68.5	56.3	84.5
63	35.9	30.1	45.1

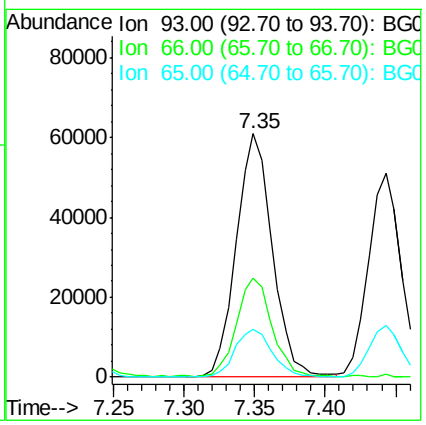


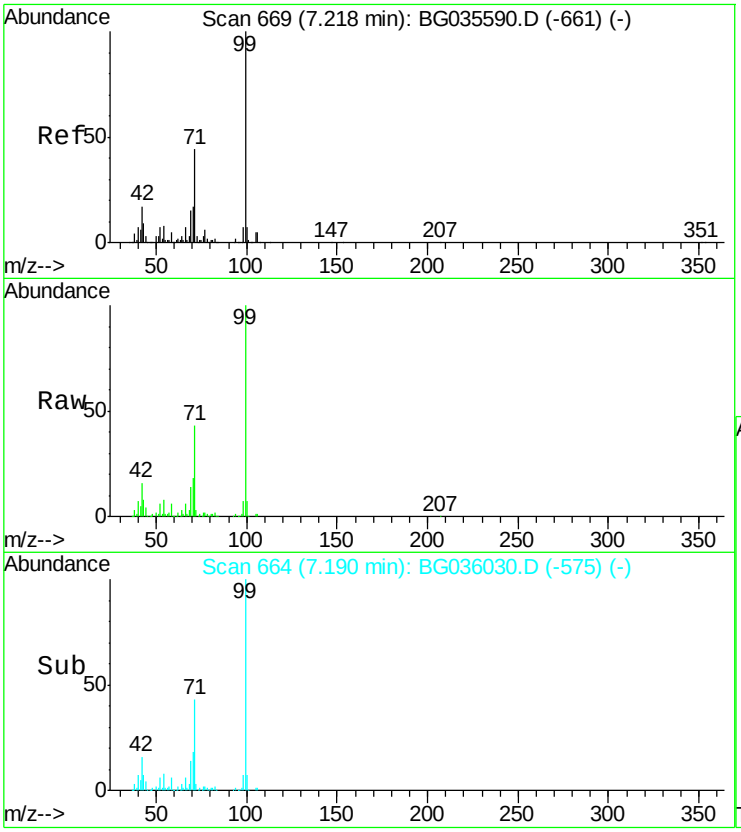


#6
Aniline
Concen: 31.294 ng
RT: 7.35 min Scan# 691
Delta R.T. -0.01 min
Lab File: BG036030.D
Acq: 1 Aug 2018 12:41

Tgt Ion: 93 Resp: 108766

Ion	Ratio	Lower	Upper
93	100		
66	40.5	33.7	50.5
65	19.8	16.1	24.1



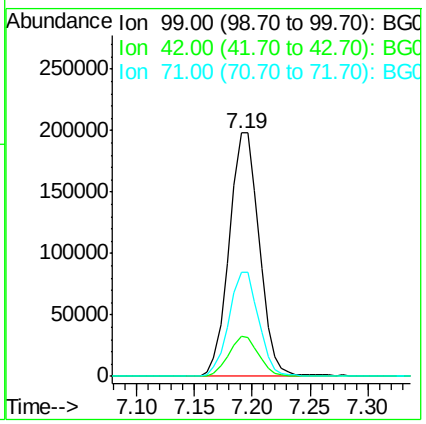


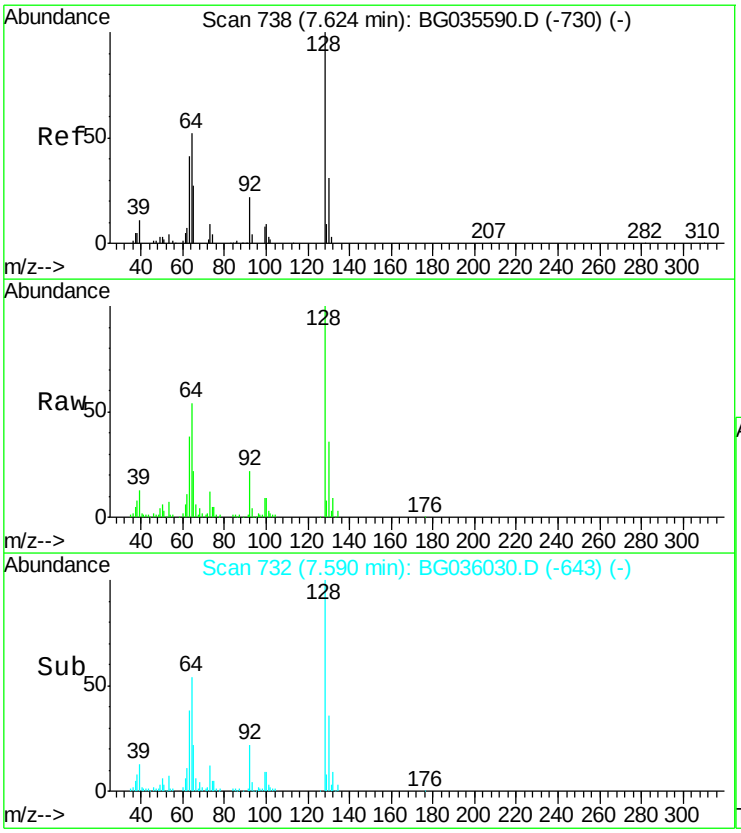
#7
Phenol-d6
Concen: 133.976 ng
RT: 7.19 min Scan# 664
Delta R.T. -0.01 min
Lab File: BG036030.D
Acq: 1 Aug 2018 12:41

Instrument :
BNA_G
ClientSampleId :
PB111524BS

Tgt Ion: 99 Resp: 359258

Ion	Ratio	Lower	Upper
99	100		
42	16.4	14.1	21.1
71	42.8	26.1	39.1#

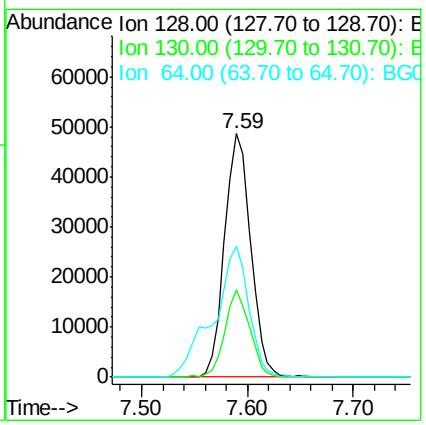


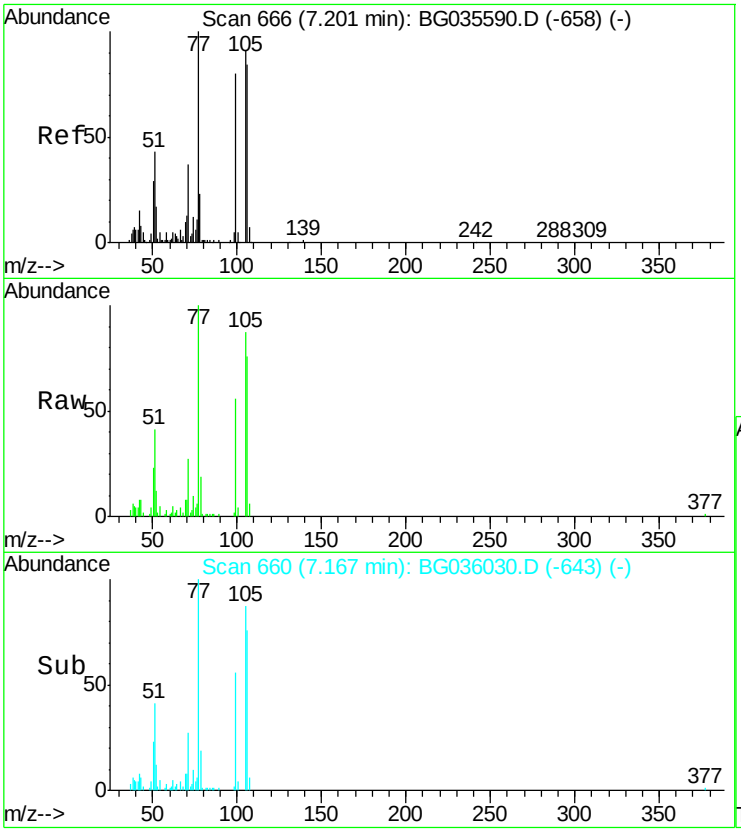


#8
2-Chlorophenol
Concen: 45.391 ng
RT: 7.59 min Scan# 732
Delta R.T. -0.01 min
Lab File: BG036030.D
Acq: 1 Aug 2018 12:41

Tgt Ion:128 Resp: 82972

Ion	Ratio	Lower	Upper
128	100		
130	36.0	14.0	54.0
64	53.9	37.7	77.7



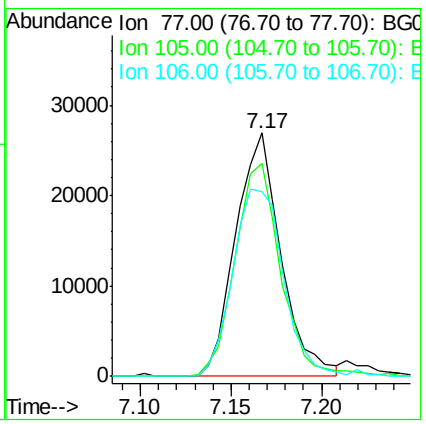


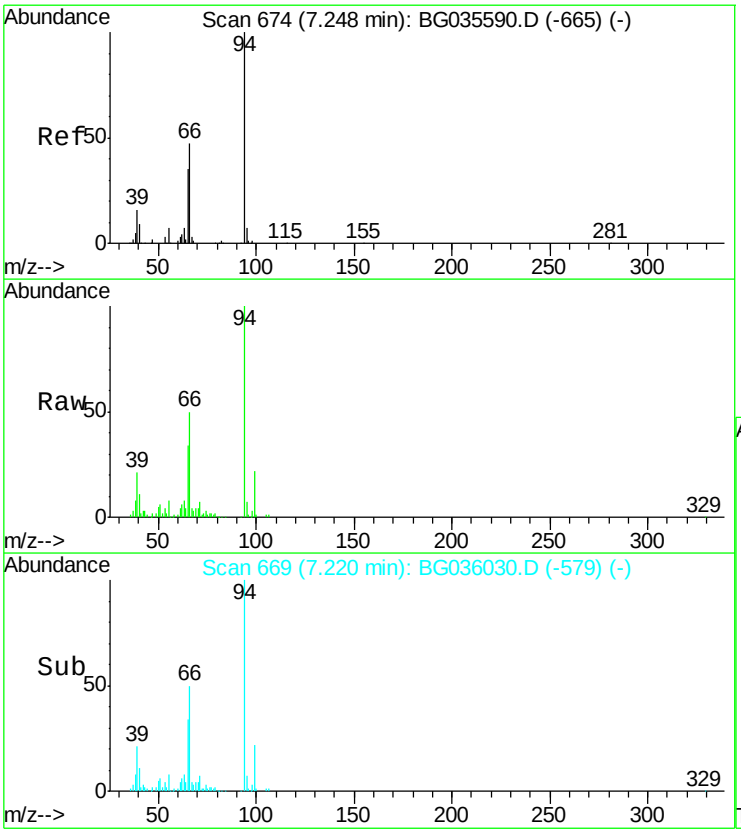
#9
Benzaldehyde
Concen: 28.410 ng
RT: 7.17 min Scan# 660
Delta R.T. 0.00 min
Lab File: BG036030.D
Acq: 1 Aug 2018 12:41

Instrument :
BNA_G
ClientSampleId :
PB111524BS

Tgt Ion: 77 Resp: 46743

Ion	Ratio	Lower	Upper
77	100		
105	87.4	71.3	111.3
106	75.6	64.2	104.2

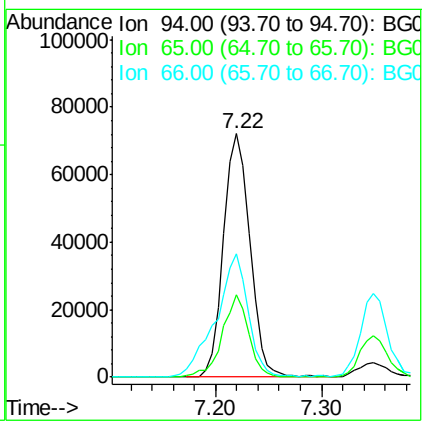


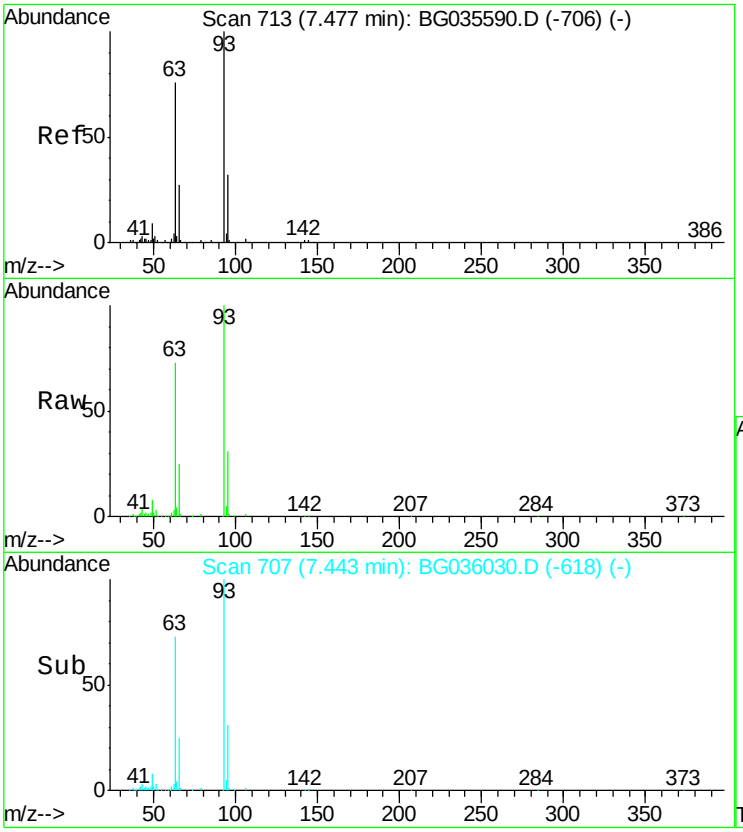


#10
Phenol
Concen: 46.238 ng
RT: 7.22 min Scan# 669
Delta R.T. 0.00 min
Lab File: BG036030.D
Acq: 1 Aug 2018 12:41

Tgt Ion: 94 Resp: 125264

Ion	Ratio	Lower	Upper
94	100		
65	34.0	11.9	51.9
66	50.5	22.2	62.2



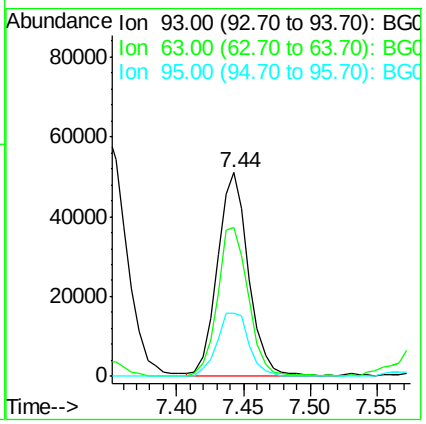


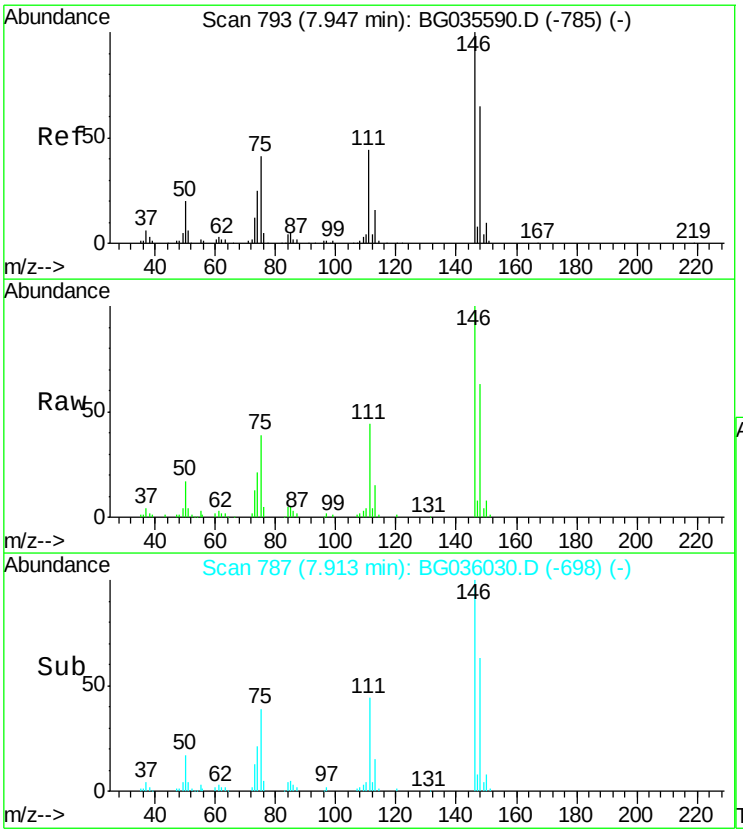
#11
bis(2-Chloroethyl)ether
Concen: 39.044 ng
RT: 7.44 min Scan# 707
Delta R.T. -0.01 min
Lab File: BG036030.D
Acq: 1 Aug 2018 12:41

Instrument :
BNA_G
ClientSampleId :
PB111524BS

Tgt Ion: 93 Resp: 82837

Ion	Ratio	Lower	Upper
93	100		
63	73.3	67.1	107.1
95	31.1	11.5	51.5

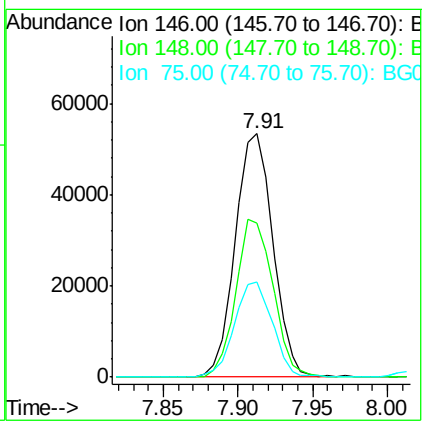


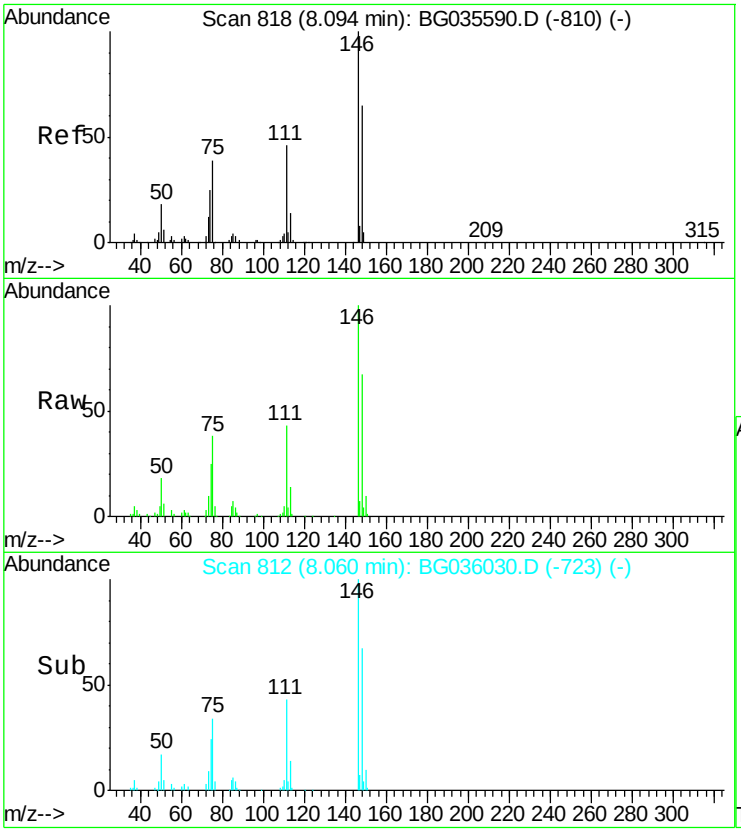


#12
1,3-Dichlorobenzene
Concen: 42.370 ng
RT: 7.91 min Scan# 787
Delta R.T. -0.01 min
Lab File: BG036030.D
Acq: 1 Aug 2018 12:41

Tgt Ion:146 Resp: 93527

Ion	Ratio	Lower	Upper
146	100		
148	63.3	51.4	77.2
75	39.2	26.6	39.8



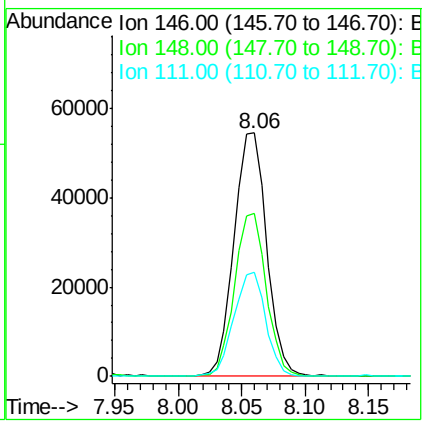


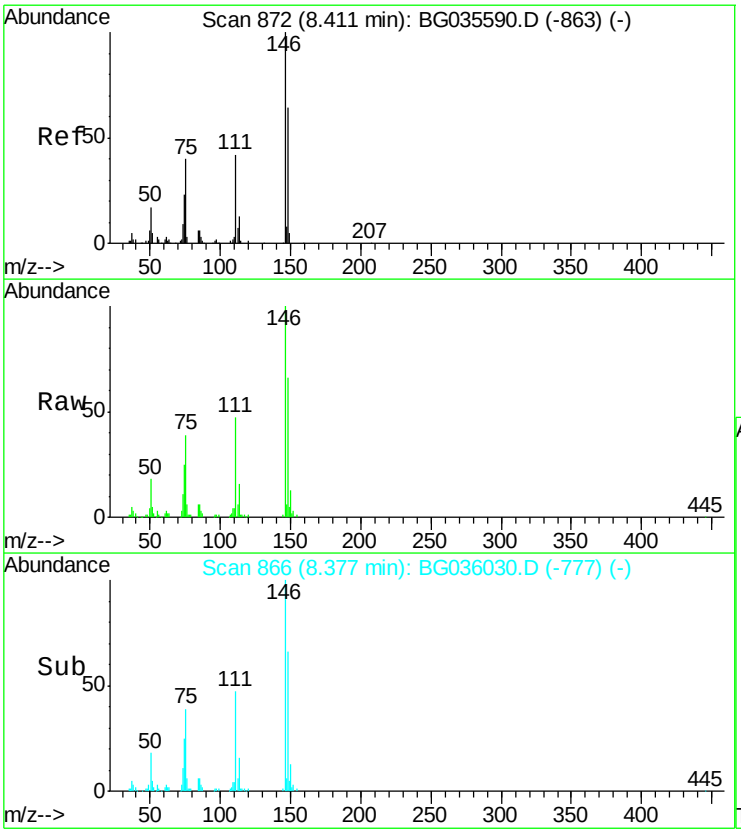
#13
1,4-Dichlorobenzene
Concen: 43.386 ng
RT: 8.06 min Scan# 812
Delta R.T. -0.01 min
Lab File: BG036030.D
Acq: 1 Aug 2018 12:41

Instrument :
BNA_G
ClientSampleId :
PB111524BS

Tgt Ion:146 Resp: 97307

Ion	Ratio	Lower	Upper
146	100		
148	66.9	53.7	80.5
111	42.6	35.2	52.8

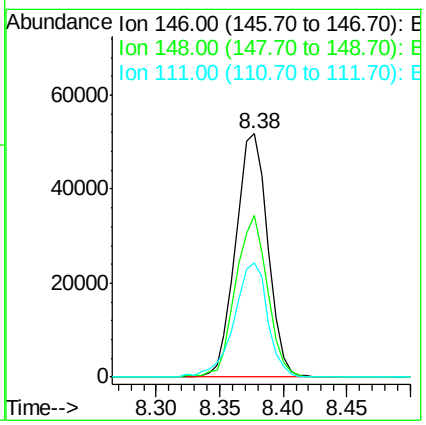


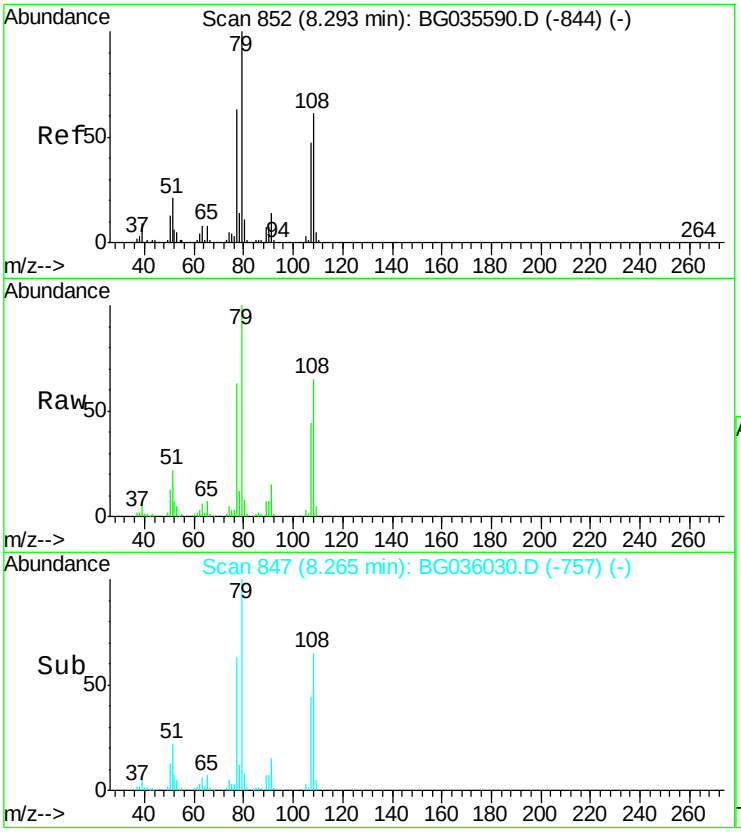


#14
1,2-Dichlorobenzene
Concen: 42.263 ng
RT: 8.38 min Scan# 866
Delta R.T. -0.01 min
Lab File: BG036030.D
Acq: 1 Aug 2018 12:41

Tgt Ion:146 Resp: 91059

Ion	Ratio	Lower	Upper
146	100		
148	66.3	49.3	73.9
111	46.7	34.3	51.5



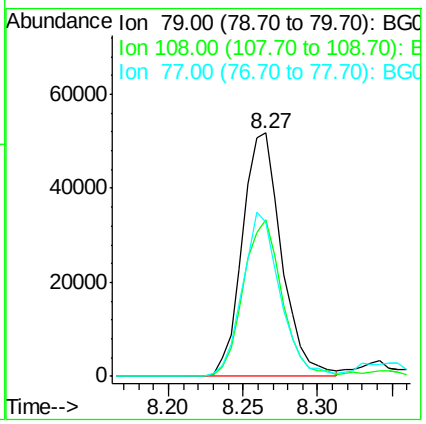


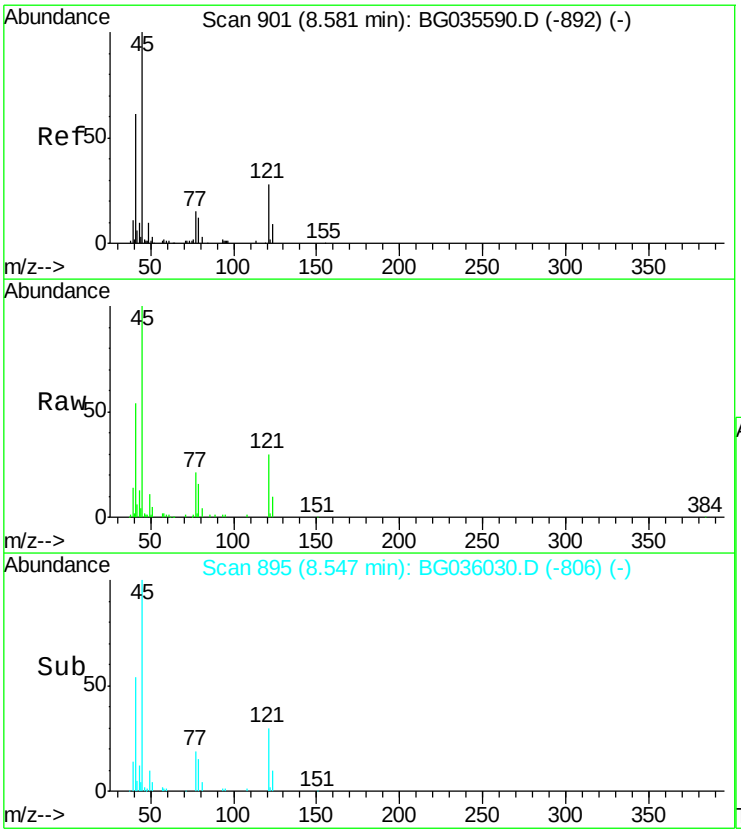
#15
Benzyl Alcohol
Concen: 38.569 ng
RT: 8.27 min Scan# 847
Delta R.T. 0.00 min
Lab File: BG036030.D
Acq: 1 Aug 2018 12:41

Instrument :
BNA_G
ClientSampleId :
PB111524BS

Tgt Ion: 79 Resp: 93918

Ion	Ratio	Lower	Upper
79	100		
108	64.5	57.2	85.8
77	63.3	46.1	69.1

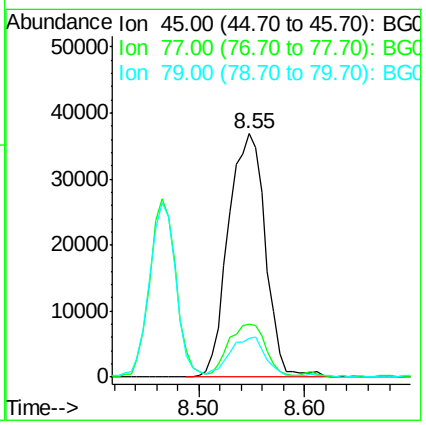


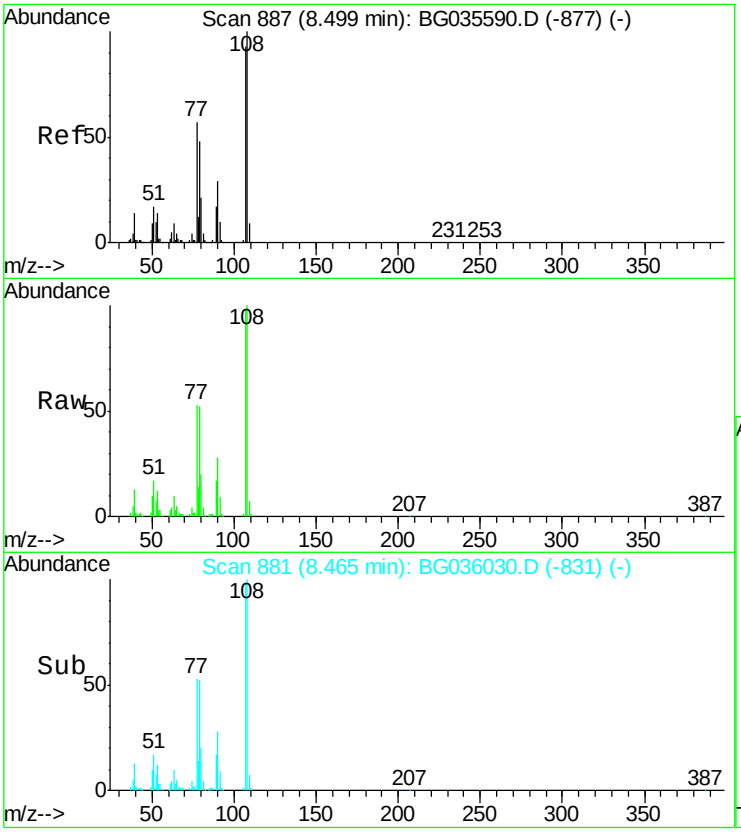


#16
2,2'-oxybis(1-Chloropropane)
Concen: 50.292 ng
RT: 8.55 min Scan# 895
Delta R.T. -0.01 min
Lab File: BG036030.D
Acq: 1 Aug 2018 12:41

Tgt Ion: 45 Resp: 89455

Ion	Ratio	Lower	Upper
45	100		
77	21.5	0.0	30.2
79	15.7	0.0	27.9



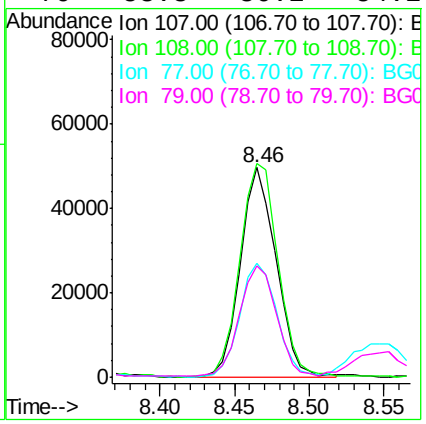


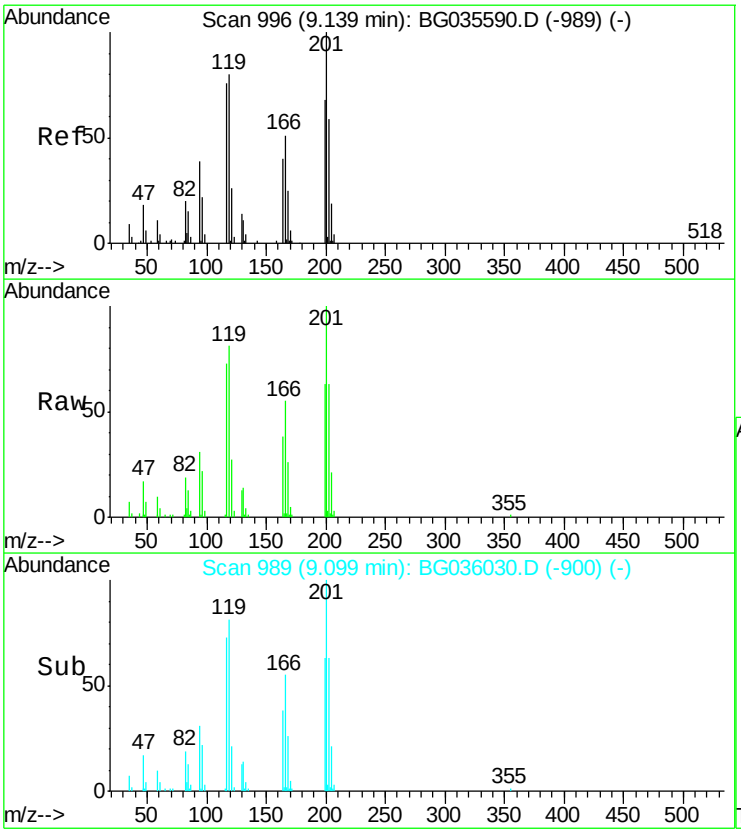
#17
2-Methylphenol
Concen: 44.717 ng
RT: 8.46 min Scan# 881
Delta R.T. -0.01 min
Lab File: BG036030.D
Acq: 1 Aug 2018 12:41

Instrument :
BNA_G
ClientSampleId :
PB111524BS

Tgt Ion:107 Resp: 82365

Ion	Ratio	Lower	Upper
107	100		
108	101.9	83.9	125.9
77	54.2	37.2	55.8
79	53.3	36.2	54.2

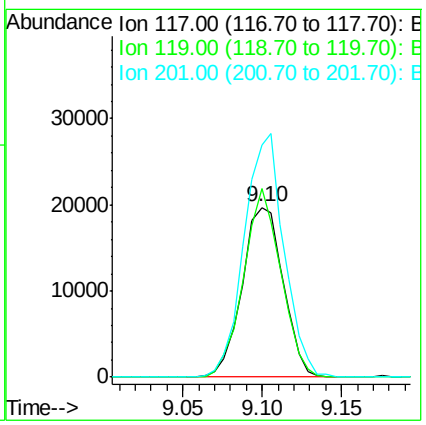


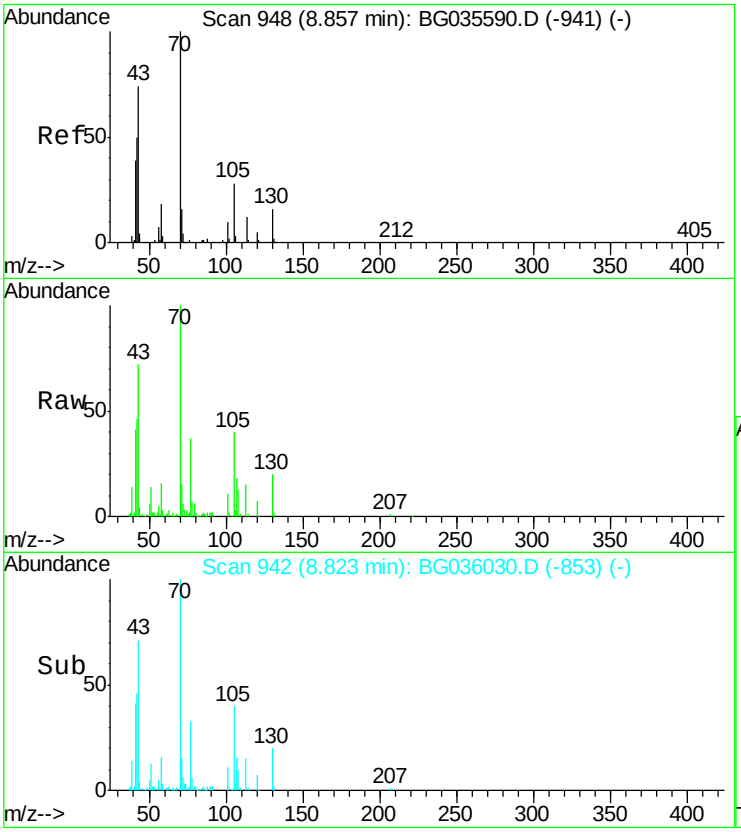


#18
Hexachloroethane
Concen: 41.377 ng
RT: 9.10 min Scan# 989
Delta R.T. -0.01 min
Lab File: BG036030.D
Acq: 1 Aug 2018 12:41

Tgt Ion:117 Resp: 35483

Ion	Ratio	Lower	Upper
117	100		
119	110.9	76.7	115.1
201	136.7	95.7	143.5



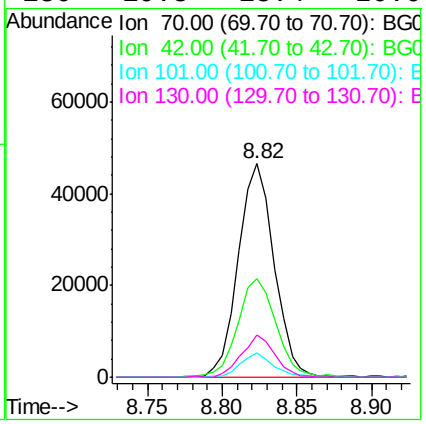


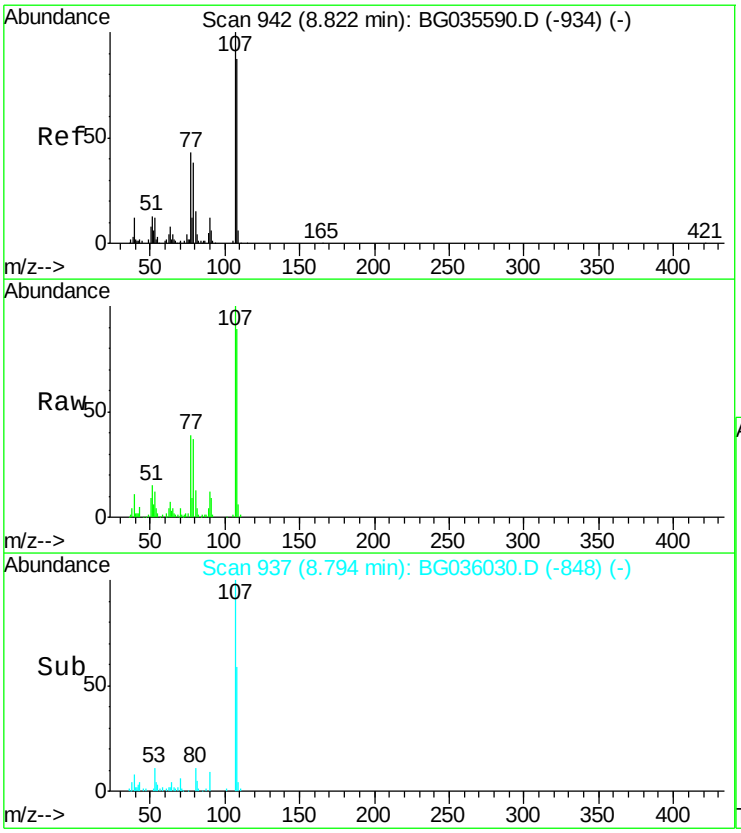
#19
n-Nitroso-di-n-propylamine
Concen: 34.217 ng
RT: 8.82 min Scan# 942
Delta R.T. -0.01 min
Lab File: BG036030.D
Acq: 1 Aug 2018 12:41

Instrument :
BNA_G
ClientSampleId :
PB111524BS

Tgt Ion: 70 Resp: 77263

Ion	Ratio	Lower	Upper
70	100		
42	46.0	49.1	73.7#
101	11.3	8.5	12.7
130	19.8	13.4	20.0

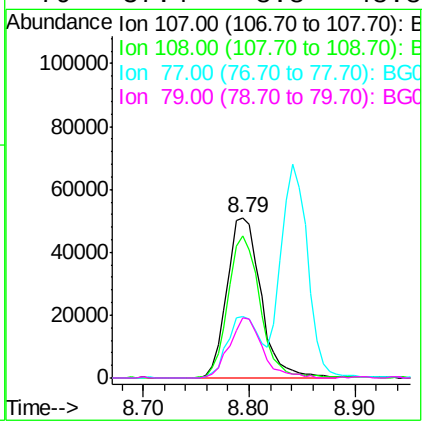


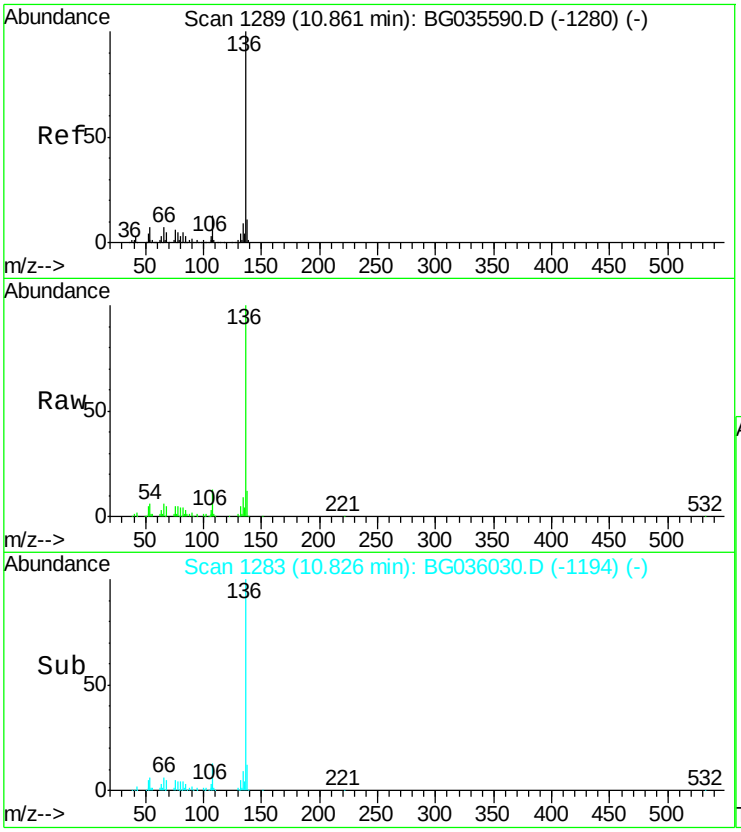


#20
3+4-Methylphenols
Concen: 44.330 ng
RT: 8.79 min Scan# 937
Delta R.T. -0.01 min
Lab File: BG036030.D
Acq: 1 Aug 2018 12:41

Tgt Ion:107 Resp: 113276

Ion	Ratio	Lower	Upper
107	100		
108	89.1	61.6	101.6
77	38.6	13.9	53.9
79	37.4	8.8	48.8



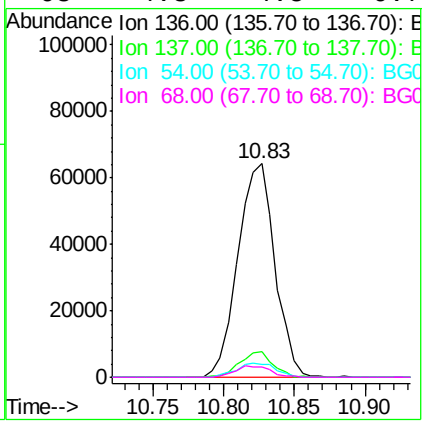


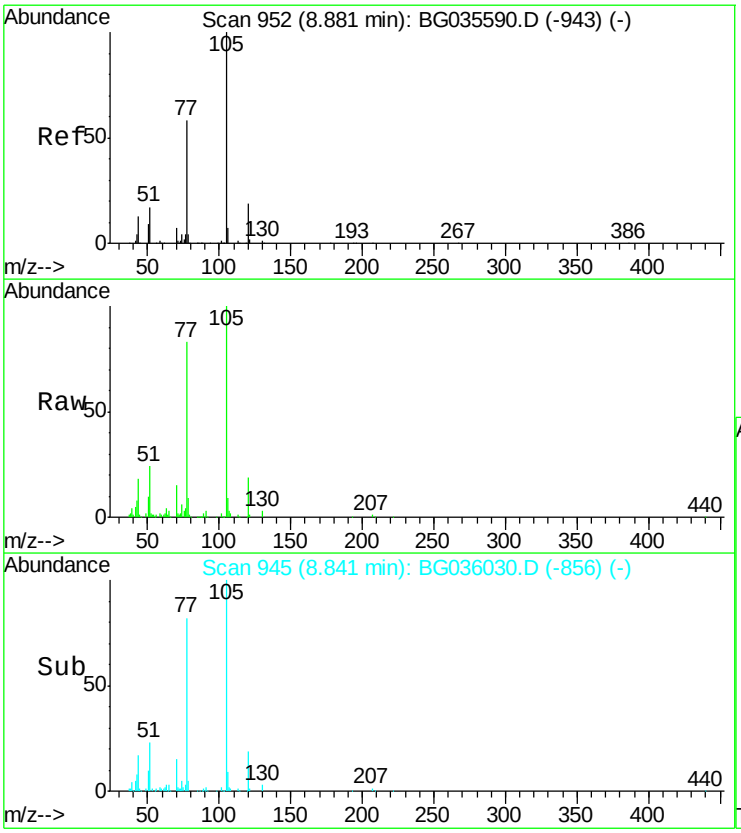
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.83 min Scan# 1283
Delta R.T. -0.01 min
Lab File: BG036030.D
Acq: 1 Aug 2018 12:41

Instrument :
BNA_G
ClientSampleId :
PB111524BS

Tgt Ion:136 Resp: 117933

Ion	Ratio	Lower	Upper
136	100		
137	11.9	9.2	13.8
54	6.0	10.3	15.5#
68	4.8	4.5	6.7

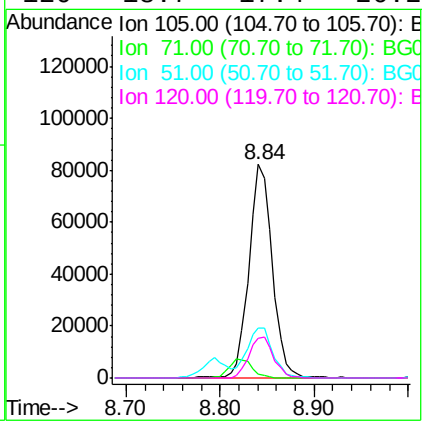


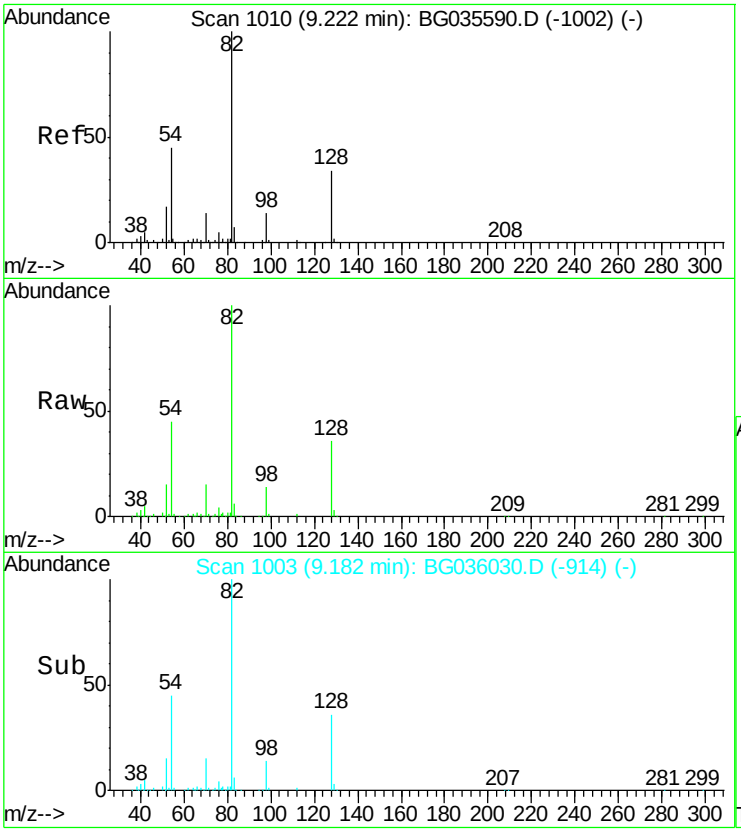


#22
Acetophenone
Concen: 38.728 ng
RT: 8.84 min Scan# 945
Delta R.T. -0.01 min
Lab File: BG036030.D
Acq: 1 Aug 2018 12:41

Tgt Ion:105 Resp: 142029

Ion	Ratio	Lower	Upper
105	100		
71	2.1	3.0	4.4#
51	23.7	26.1	39.1#
120	18.7	17.4	26.2



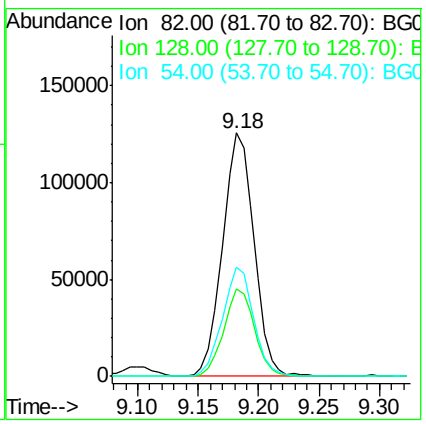


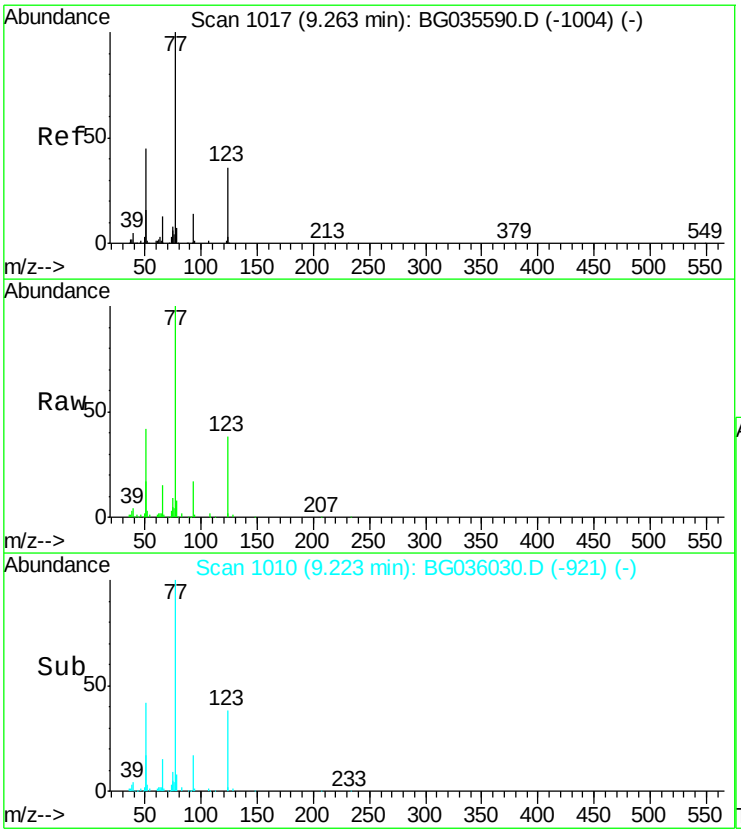
#23
Nitrobenzene-d5
Concen: 80.597 ng
RT: 9.18 min Scan# 1003
Delta R.T. -0.01 min
Lab File: BG036030.D
Acq: 1 Aug 2018 12:41

Instrument :
BNA_G
ClientSampleId :
PB111524BS

Tgt Ion: 82 Resp: 227530

Ion	Ratio	Lower	Upper
82	100		
128	35.9	29.7	44.5
54	44.8	43.1	64.7

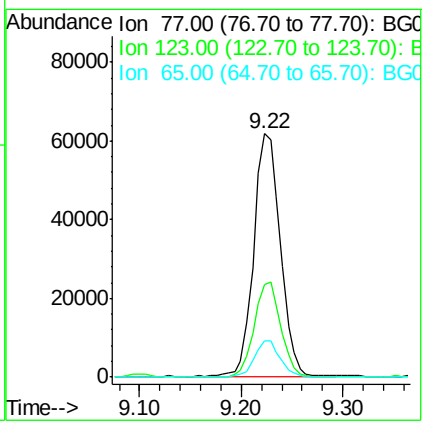


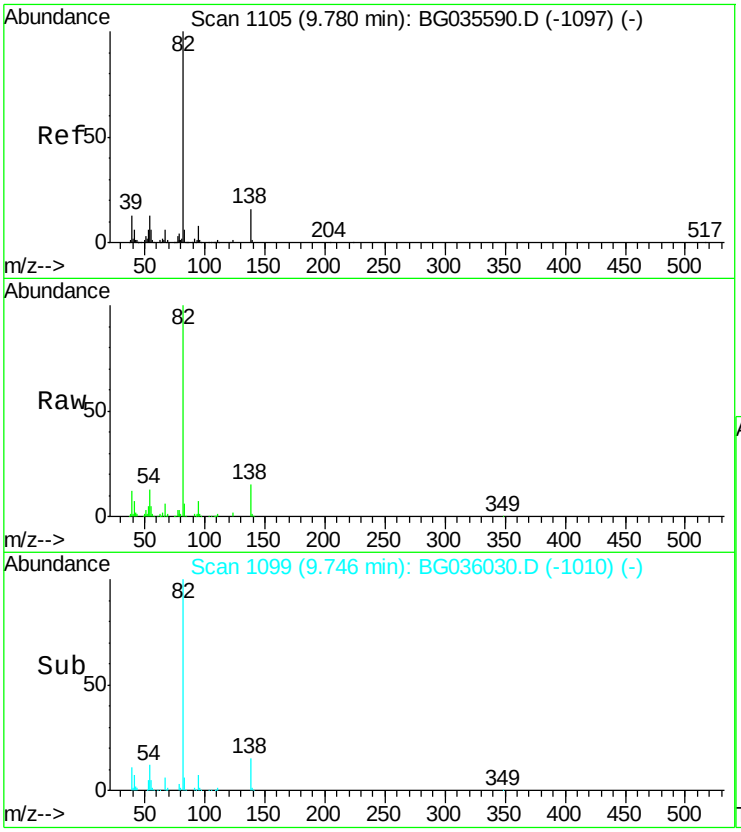


#24
Nitrobenzene
Concen: 39.956 ng
RT: 9.22 min Scan# 1010
Delta R.T. -0.01 min
Lab File: BG036030.D
Acq: 1 Aug 2018 12:41

Tgt Ion: 77 Resp: 113439

Ion	Ratio	Lower	Upper
77	100		
123	37.8	33.0	49.6
65	15.1	13.0	19.6



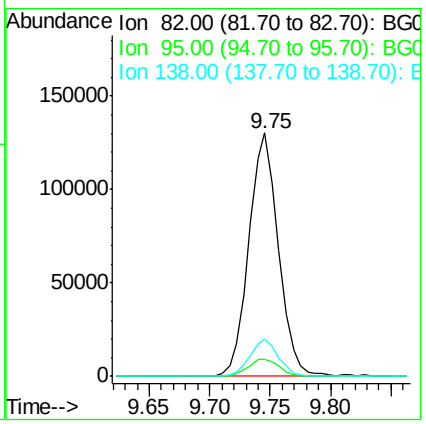


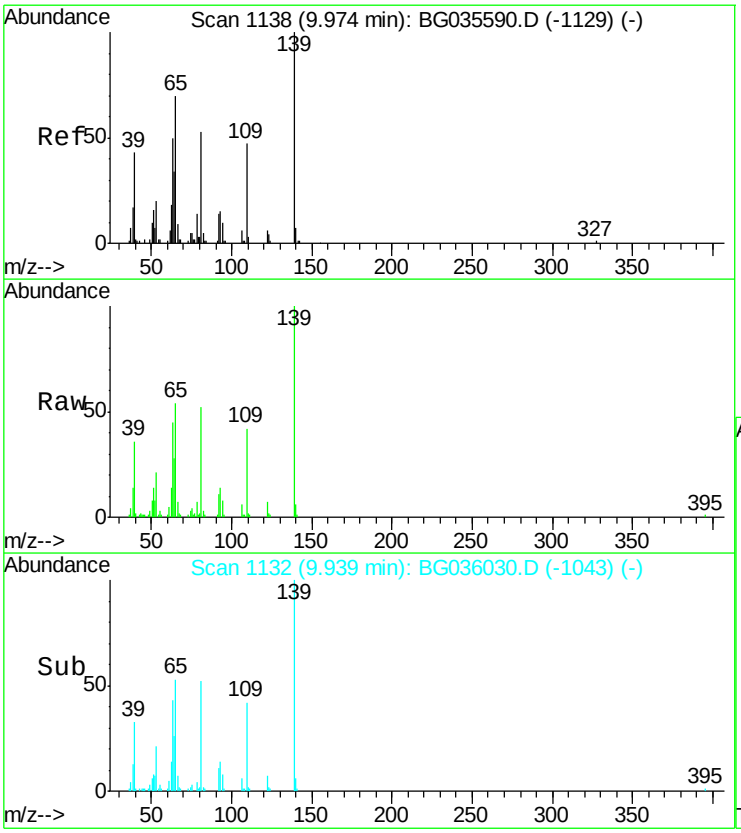
#25
Isophorone
Concen: 42.294 ng
RT: 9.75 min Scan# 1099
Delta R.T. -0.01 min
Lab File: BG036030.D
Acq: 1 Aug 2018 12:41

Instrument :
BNA_G
ClientSampleId :
PB111524BS

Tgt Ion: 82 Resp: 221645

Ion	Ratio	Lower	Upper
82	100		
95	7.2	6.2	9.2
138	15.2	12.1	18.1

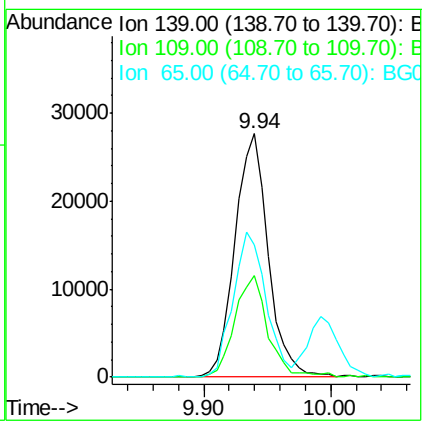


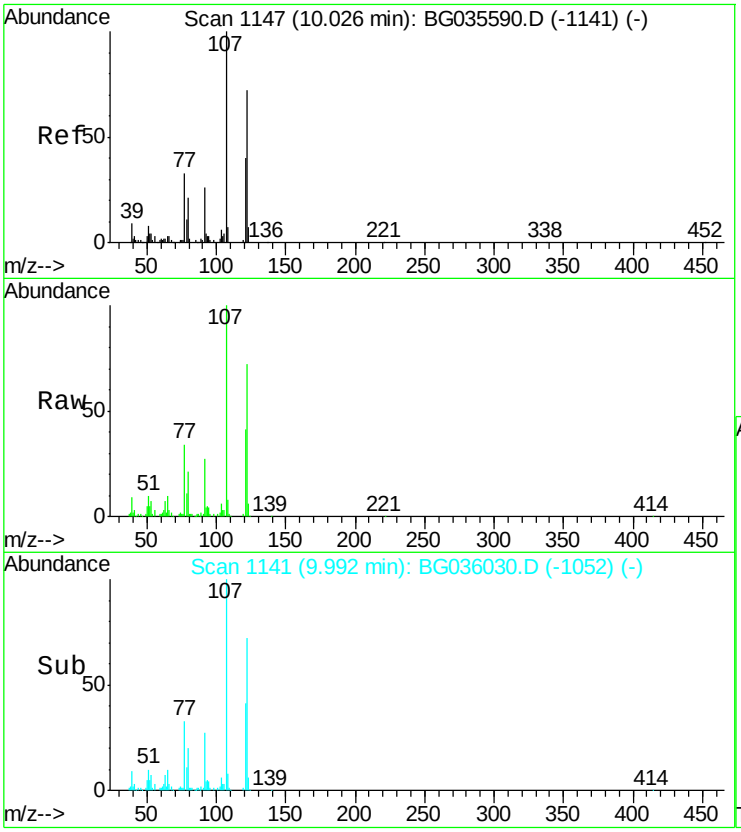


#26
2-Nitrophenol
Concen: 49.823 ng
RT: 9.94 min Scan# 1132
Delta R.T. -0.01 min
Lab File: BG036030.D
Acq: 1 Aug 2018 12:41

Tgt Ion:139 Resp: 50238

Ion	Ratio	Lower	Upper
139	100		
109	41.6	24.2	36.2#
65	54.2	47.4	71.0



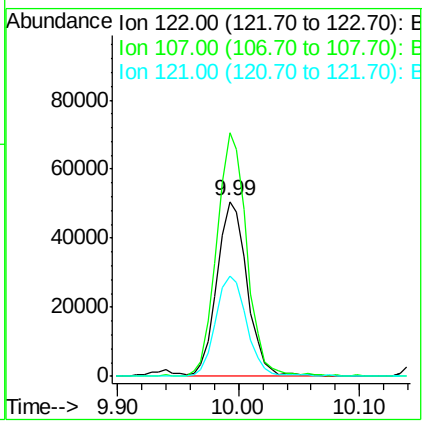


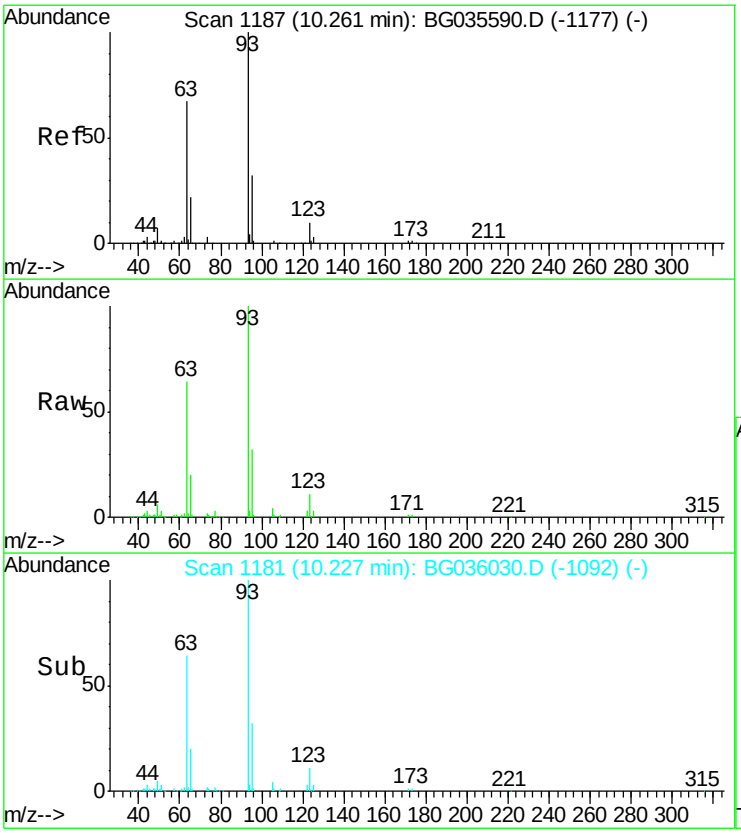
#27
2,4-Dimethylphenol
Concen: 51.547 ng
RT: 9.99 min Scan# 1141
Delta R.T. -0.01 min
Lab File: BG036030.D
Acq: 1 Aug 2018 12:41

Instrument :
BNA_G
ClientSampleId :
PB111524BS

Tgt Ion:122 Resp: 87981

Ion	Ratio	Lower	Upper
122	100		
107	139.2	100.2	150.2
121	57.1	44.4	66.6

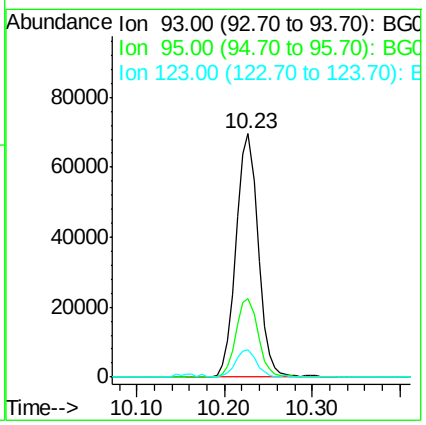


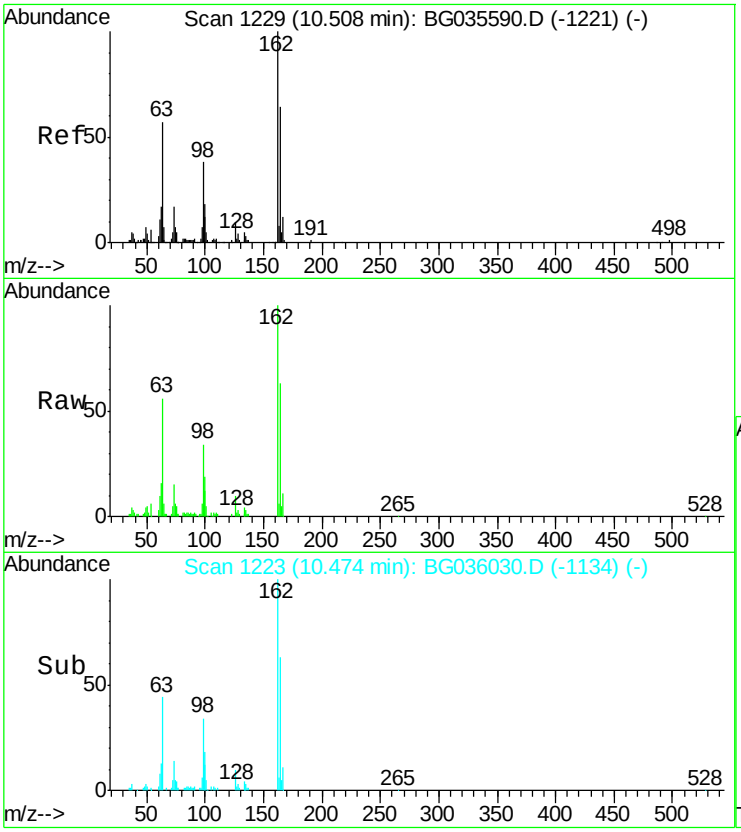


#28
bis(2-Chloroethoxy)methane
Concen: 40.894 ng
RT: 10.23 min Scan# 1181
Delta R.T. -0.01 min
Lab File: BG036030.D
Acq: 1 Aug 2018 12:41

Tgt Ion: 93 Resp: 118088

Ion	Ratio	Lower	Upper
93	100		
95	32.3	24.3	36.5
123	11.0	8.4	12.6



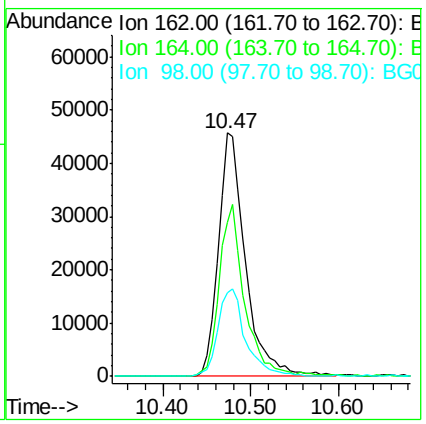


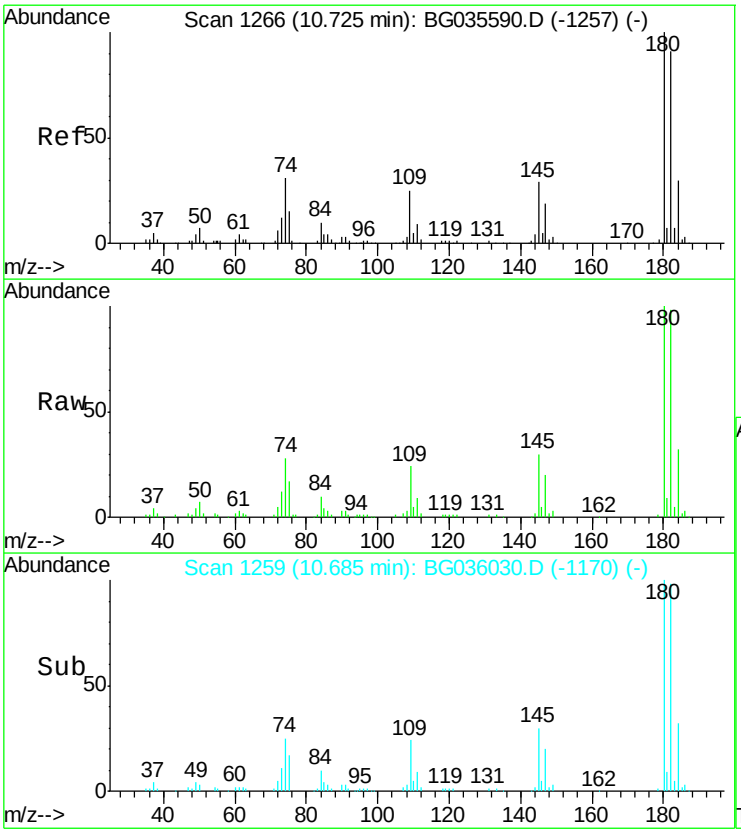
#29
2,4-Dichlorophenol
Concen: 49.524 ng
RT: 10.47 min Scan# 1223
Delta R.T. -0.01 min
Lab File: BG036030.D
Acq: 1 Aug 2018 12:41

Instrument :
BNA_G
ClientSampleId :
PB111524BS

Tgt Ion:162 Resp: 96490

Ion	Ratio	Lower	Upper
162	100		
164	63.1	48.0	88.0
98	34.2	21.1	61.1

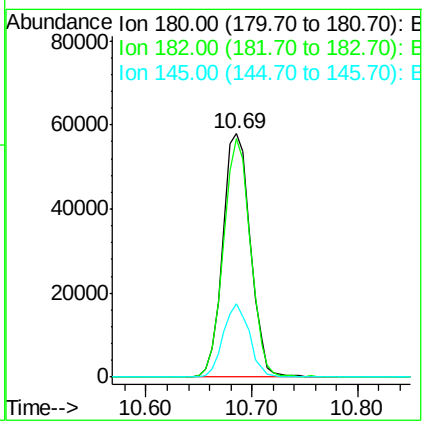


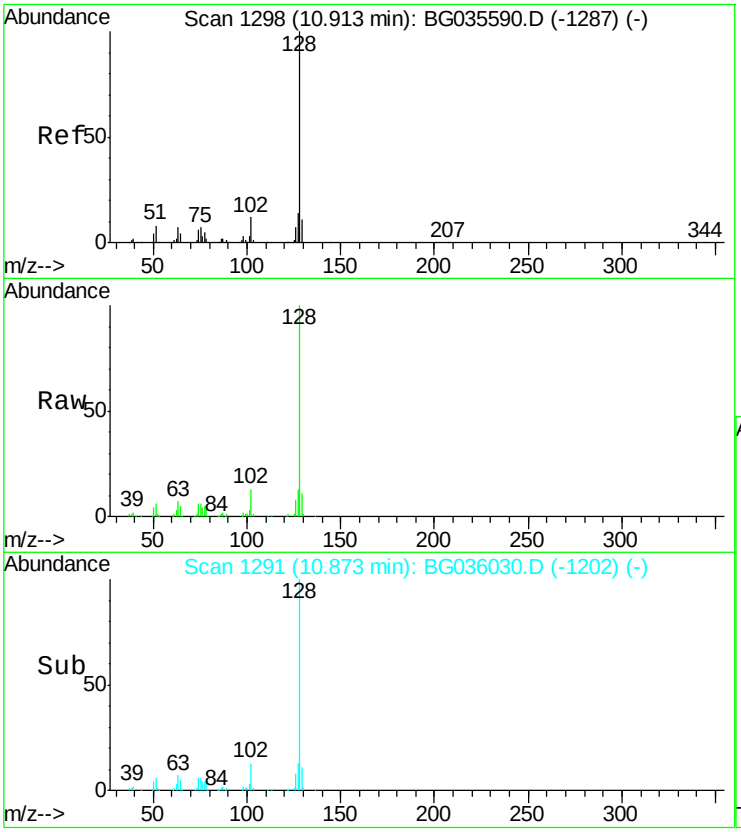


#30
1,2,4-Trichlorobenzene
Concen: 43.712 ng
RT: 10.69 min Scan# 1259
Delta R.T. -0.01 min
Lab File: BG036030.D
Acq: 1 Aug 2018 12:41

Tgt Ion:180 Resp: 104434

Ion	Ratio	Lower	Upper
180	100		
182	98.1	77.5	116.3
145	30.0	23.4	35.2



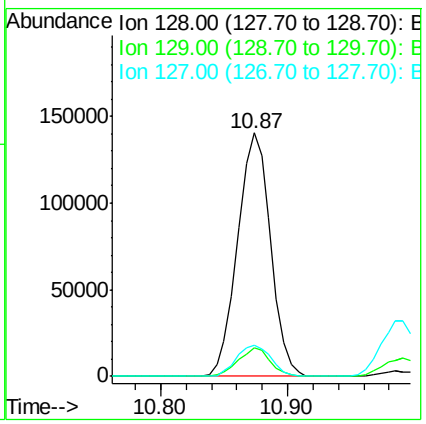


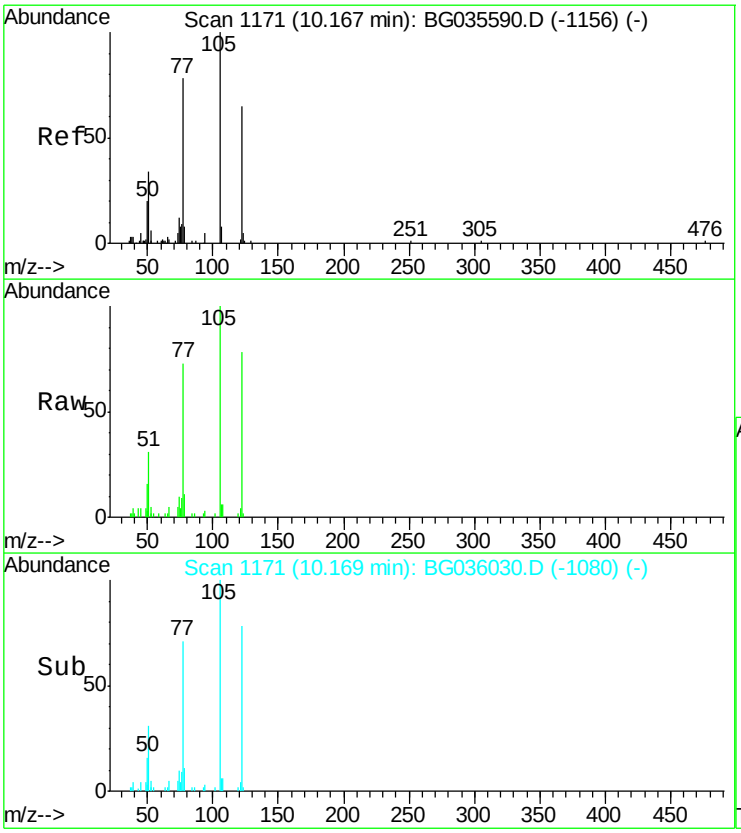
#31
Naphthalene
Concen: 41.186 ng
RT: 10.87 min Scan# 1291
Delta R.T. -0.01 min
Lab File: BG036030.D
Acq: 1 Aug 2018 12:41

Instrument :
BNA_G
ClientSampleId :
PB111524BS

Tgt Ion:128 Resp: 253016

Ion	Ratio	Lower	Upper
128	100		
129	11.5	8.6	12.8
127	12.7	11.6	17.4

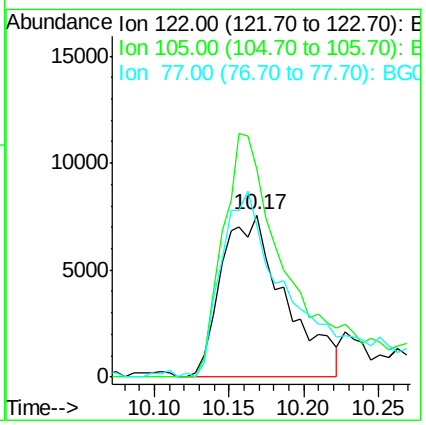


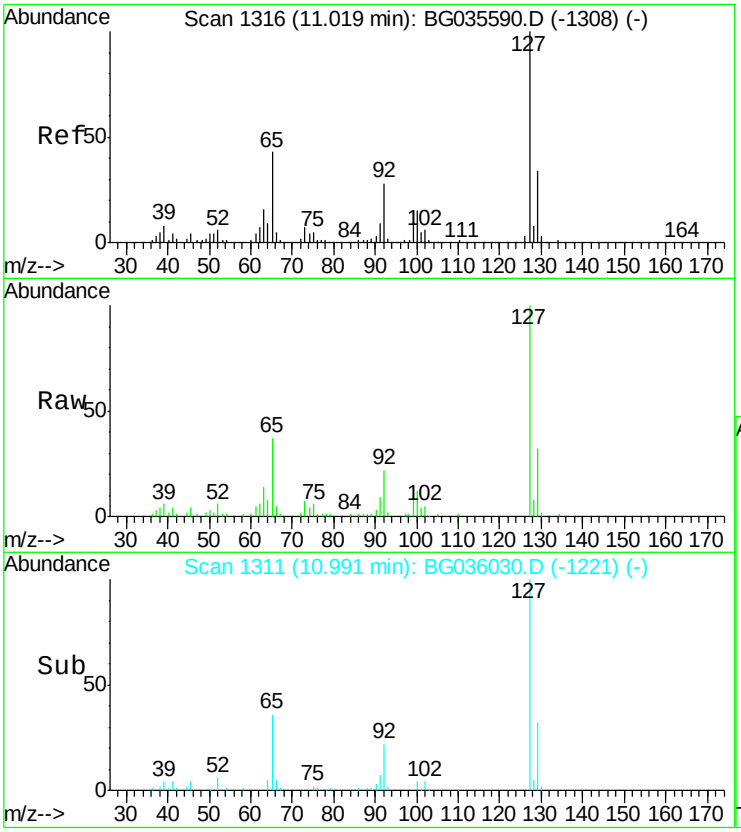


#32
Benzoic acid
Concen: 19.521 ng
RT: 10.17 min Scan# 1171
Delta R.T. 0.01 min
Lab File: BG036030.D
Acq: 1 Aug 2018 12:41

Tgt Ion:122 Resp: 22430

Ion	Ratio	Lower	Upper
122	100		
105	128.5	123.5	163.5
77	93.2	85.7	125.7



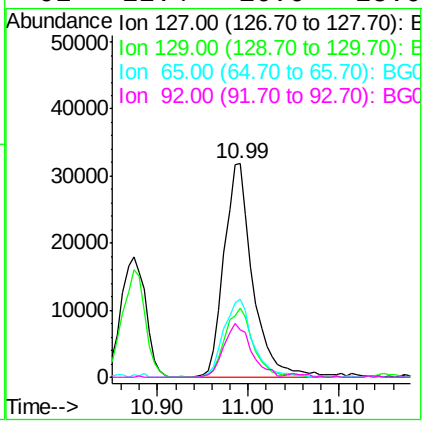


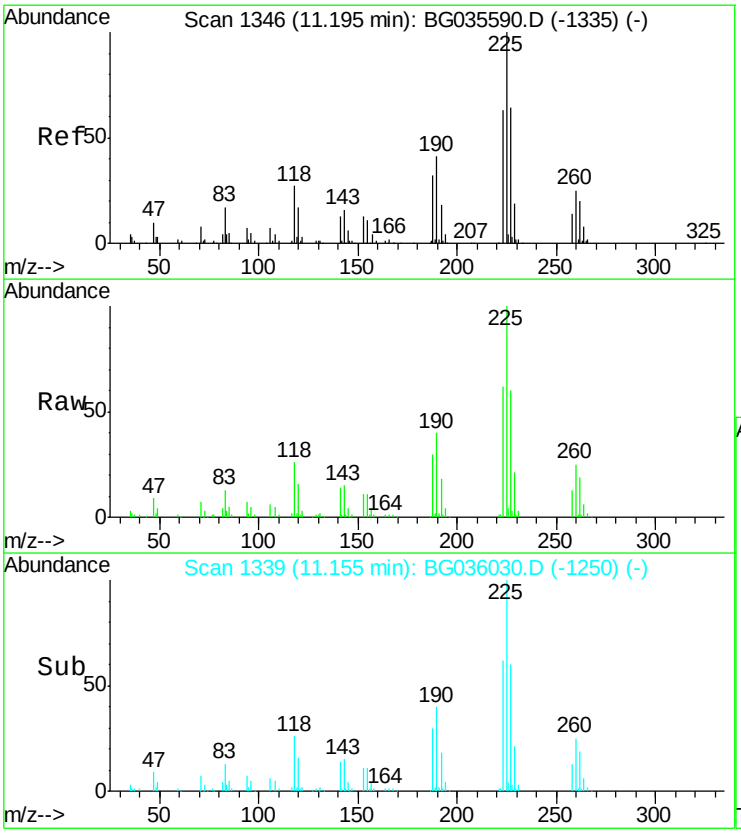
#33
4-Chloroaniline
Concen: 26.283 ng
RT: 10.99 min Scan# 1311
Delta R.T. 0.00 min
Lab File: BG036030.D
Acq: 1 Aug 2018 12:41

Instrument :
BNA_G
ClientSampleId :
PB111524BS

Tgt Ion:127 Resp: 70374

Ion	Ratio	Lower	Upper
127	100		
129	32.4	24.0	36.0
65	36.7	27.0	40.4
92	22.4	16.6	25.0

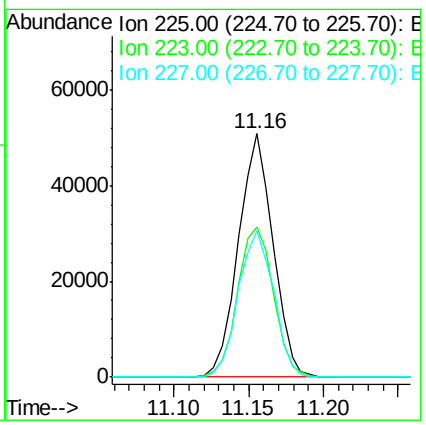


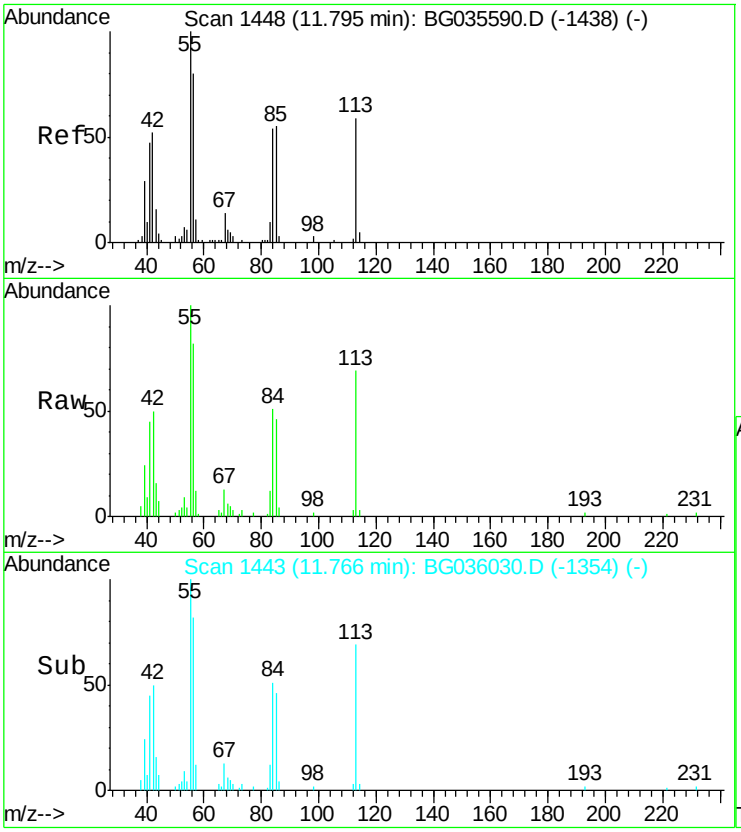


#34
Hexachlorobutadiene
Concen: 43.789 ng
RT: 11.16 min Scan# 1339
Delta R.T. -0.01 min
Lab File: BG036030.D
Acq: 1 Aug 2018 12:41

Tgt Ion:225 Resp: 81579

Ion	Ratio	Lower	Upper
225	100		
223	61.6	49.7	74.5
227	60.0	48.1	72.1



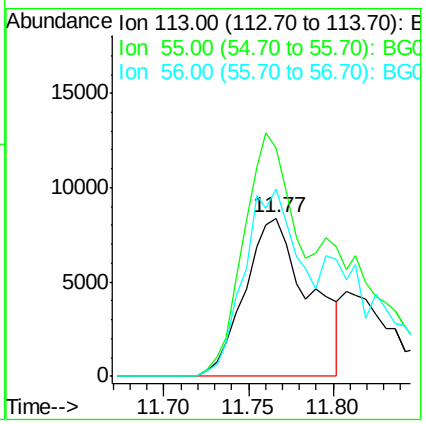


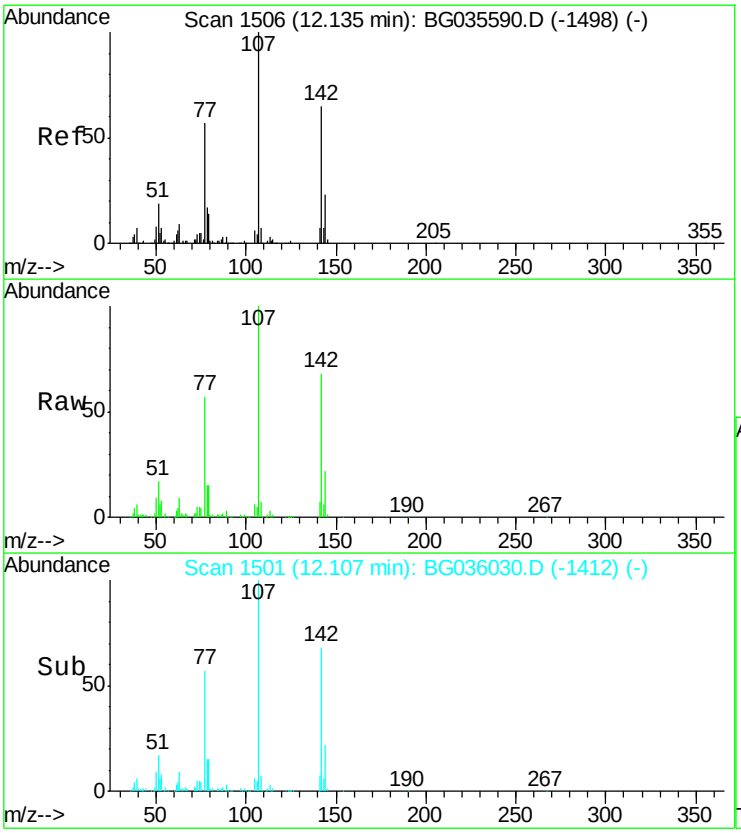
#35
Caprolactam
Concen: 26.599 ng
RT: 11.77 min Scan# 1443
Delta R.T. -0.01 min
Lab File: BG036030.D
Acq: 1 Aug 2018 12:41

Instrument :
BNA_G
ClientSampleId :
PB111524BS

Tgt Ion:113 Resp: 22240

Ion	Ratio	Lower	Upper
113	100		
55	144.7	186.9	226.9#
56	118.9	130.9	170.9#

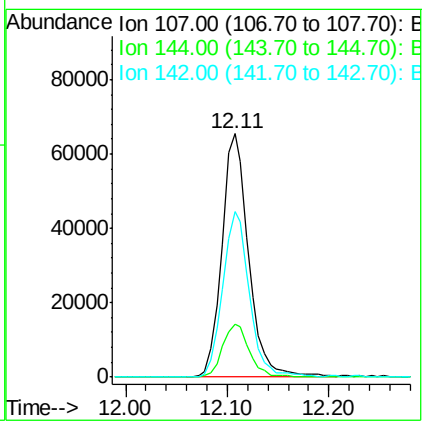


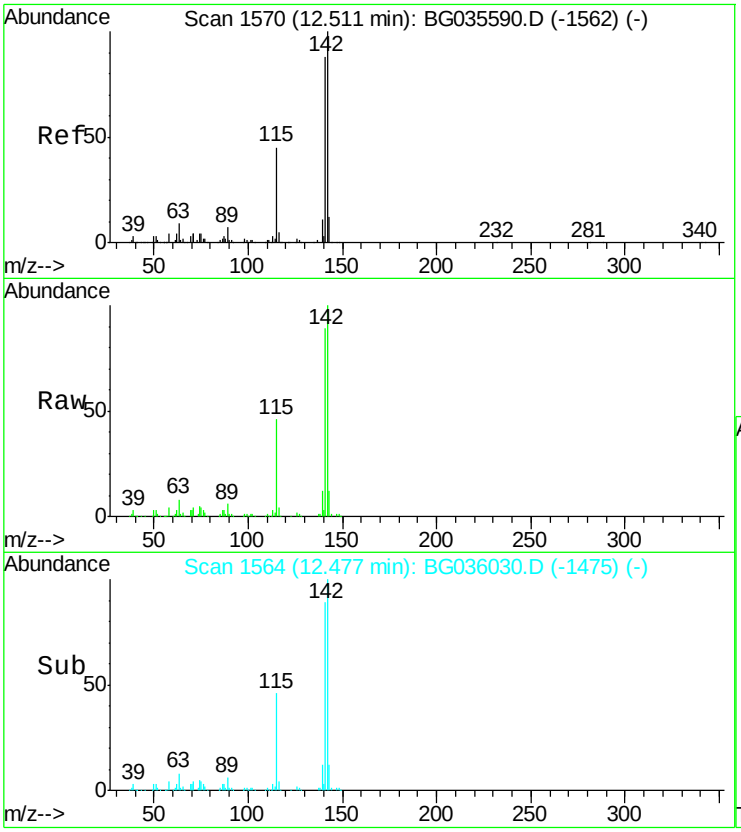


#36
4-Chloro-3-methylphenol
Concen: 45.677 ng
RT: 12.11 min Scan# 1501
Delta R.T. -0.01 min
Lab File: BG036030.D
Acq: 1 Aug 2018 12:41

Tgt Ion:107 Resp: 119290

Ion	Ratio	Lower	Upper
107	100		
144	21.9	18.2	27.4
142	67.7	59.0	88.4



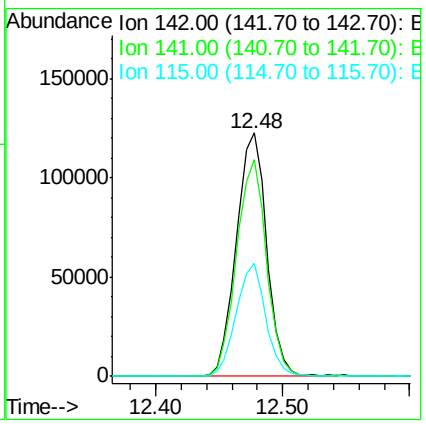


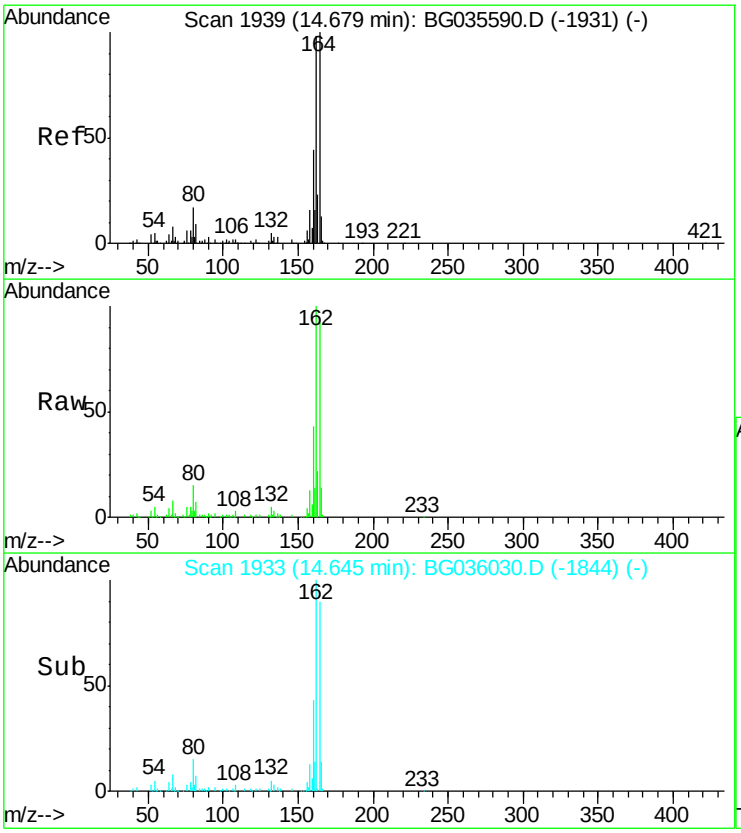
#37
2-Methylnaphthalene
Concen: 44.474 ng
RT: 12.48 min Scan# 1564
Delta R.T. -0.01 min
Lab File: BG036030.D
Acq: 1 Aug 2018 12:41

Instrument :
BNA_G
ClientSampleId :
PB111524BS

Tgt Ion:142 Resp: 203548

Ion	Ratio	Lower	Upper
142	100		
141	89.1	67.1	100.7
115	46.3	30.7	46.1#

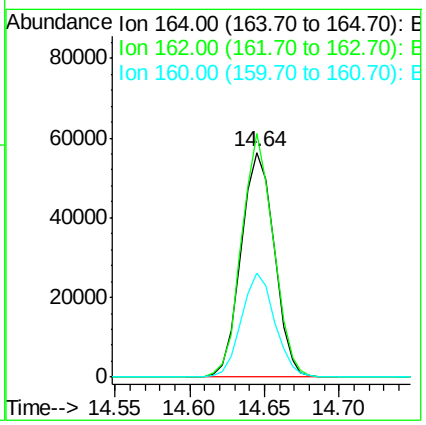


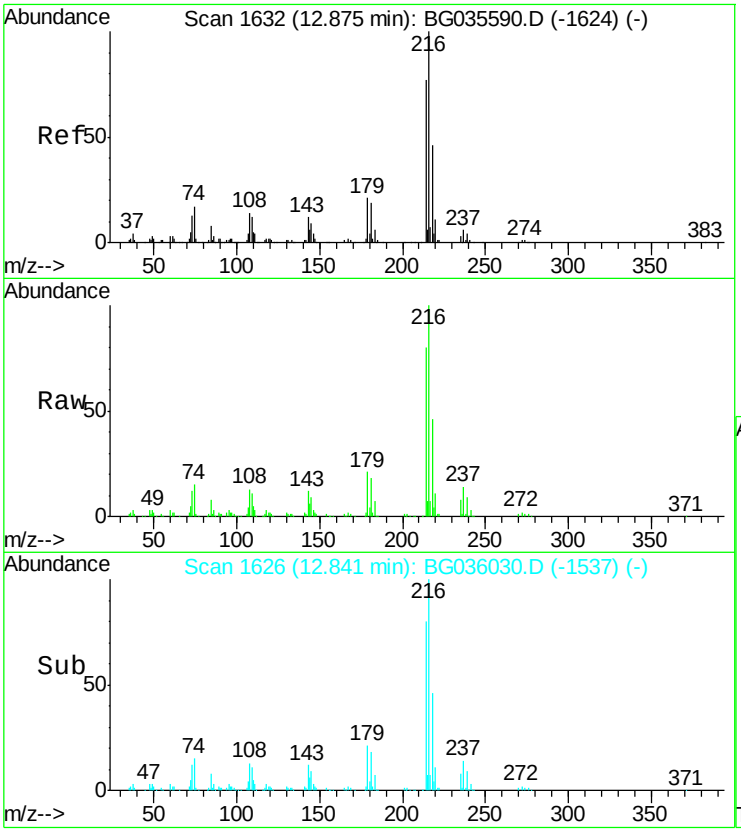


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.64 min Scan# 1933
Delta R.T. -0.01 min
Lab File: BG036030.D
Acq: 1 Aug 2018 12:41

Tgt Ion:164 Resp: 86714

Ion	Ratio	Lower	Upper
164	100		
162	108.3	78.8	118.2
160	46.1	35.4	53.0



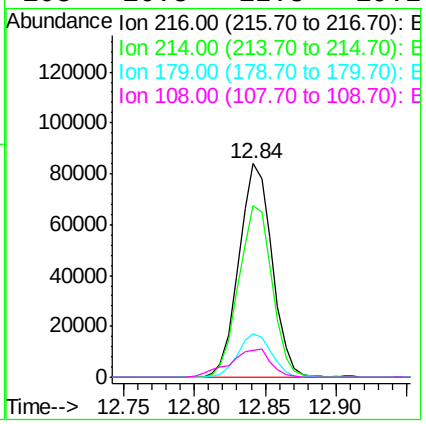


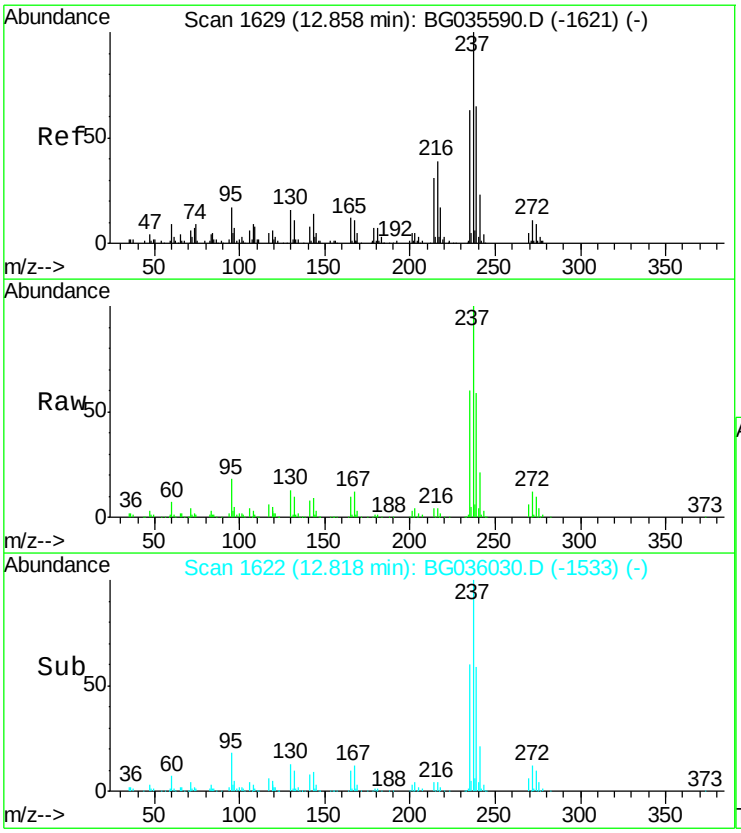
#39
1,2,4,5-Tetrachlorobenzene
Concen: 42.166 ng
RT: 12.84 min Scan# 1626
Delta R.T. -0.01 min
Lab File: BG036030.D
Acq: 1 Aug 2018 12:41

Instrument :
BNA_G
ClientSampleId :
PB111524BS

Tgt Ion:216 Resp: 138004

Ion	Ratio	Lower	Upper
216	100		
214	81.1	63.0	94.4
179	20.8	17.0	25.6
108	16.3	12.8	19.2

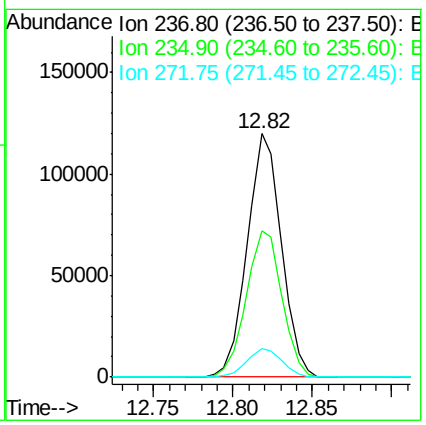


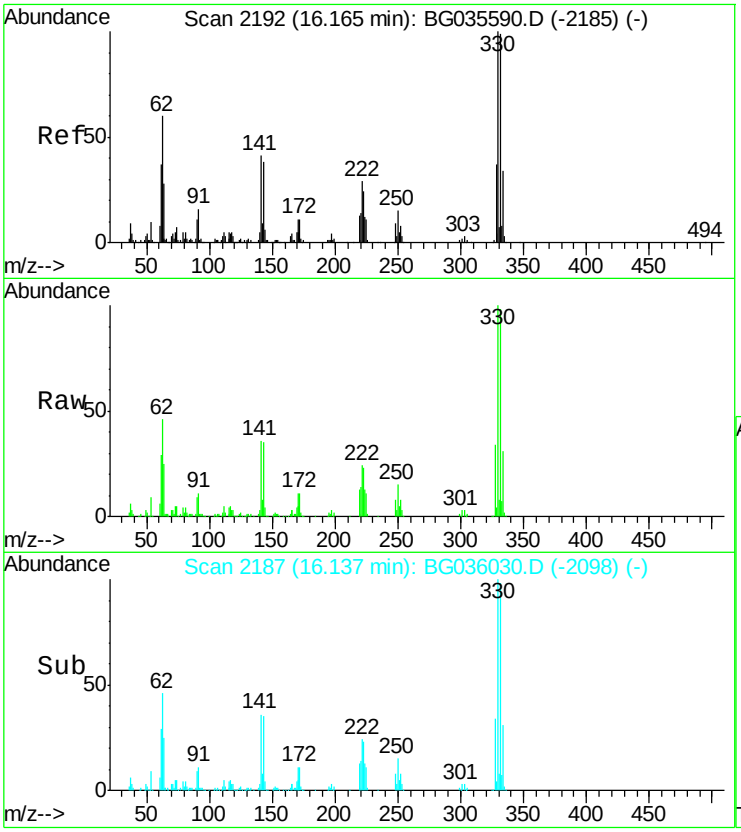


#40
Hexachlorocyclopentadiene
Concen: 104.793 ng
RT: 12.82 min Scan# 1622
Delta R.T. -0.01 min
Lab File: BG036030.D
Acq: 1 Aug 2018 12:41

Tgt Ion:237 Resp: 179872

Ion	Ratio	Lower	Upper
237	100		
235	59.9	50.4	90.4
272	11.5	0.0	31.8



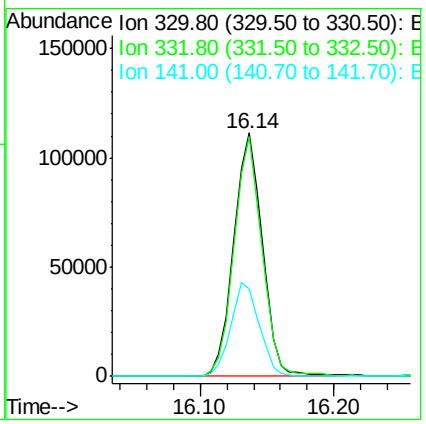


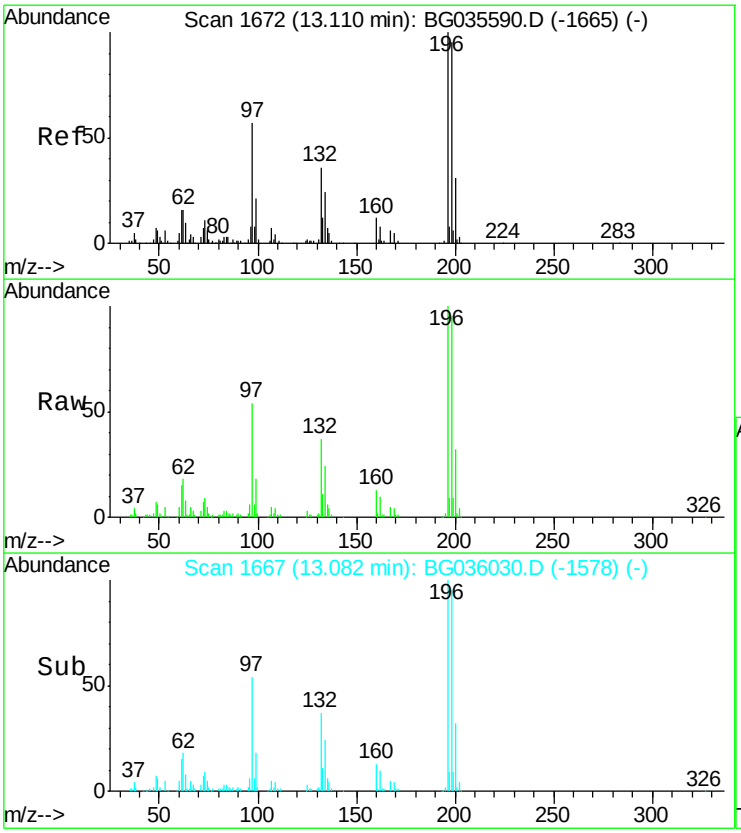
#41
2,4,6-Tribromophenol
Concen: 145.170 ng
RT: 16.14 min Scan# 2187
Delta R.T. -0.01 min
Lab File: BG036030.D
Acq: 1 Aug 2018 12:41

Instrument :
BNA_G
ClientSampleId :
PB111524BS

Tgt Ion:330 Resp: 165921

Ion	Ratio	Lower	Upper
330	100		
332	96.4	77.0	115.6
141	38.9	25.2	37.8#

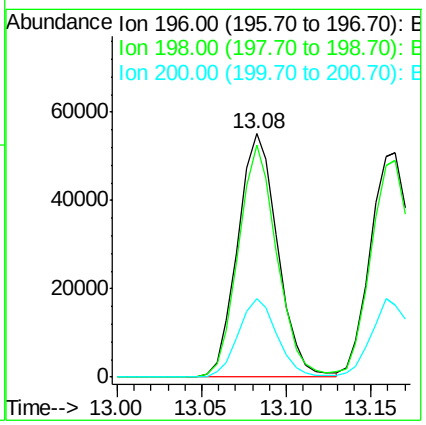


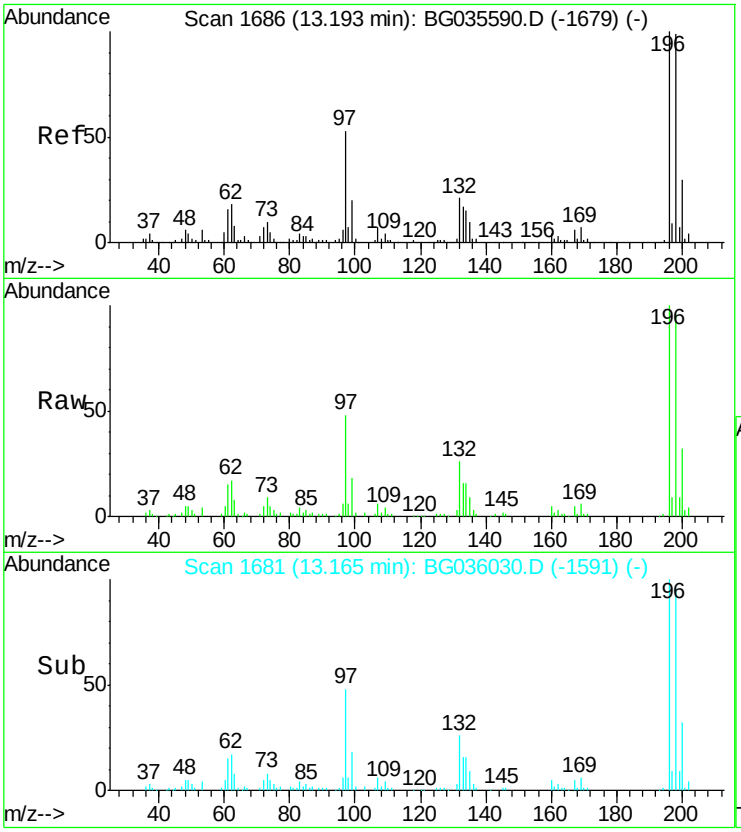


#42
2,4,6-Trichlorophenol
Concen: 47.502 ng
RT: 13.08 min Scan# 1667
Delta R.T. -0.01 min
Lab File: BG036030.D
Acq: 1 Aug 2018 12:41

Tgt Ion:196 Resp: 90918

Ion	Ratio	Lower	Upper
196	100		
198	95.2	78.2	117.2
200	32.4	24.6	36.8



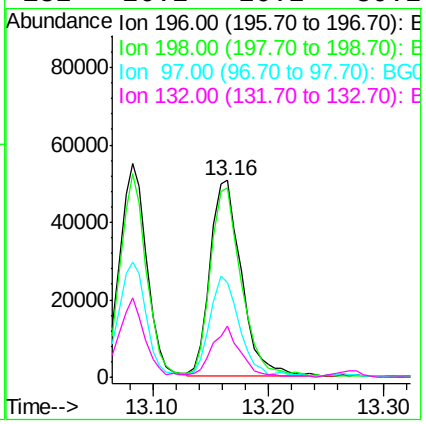


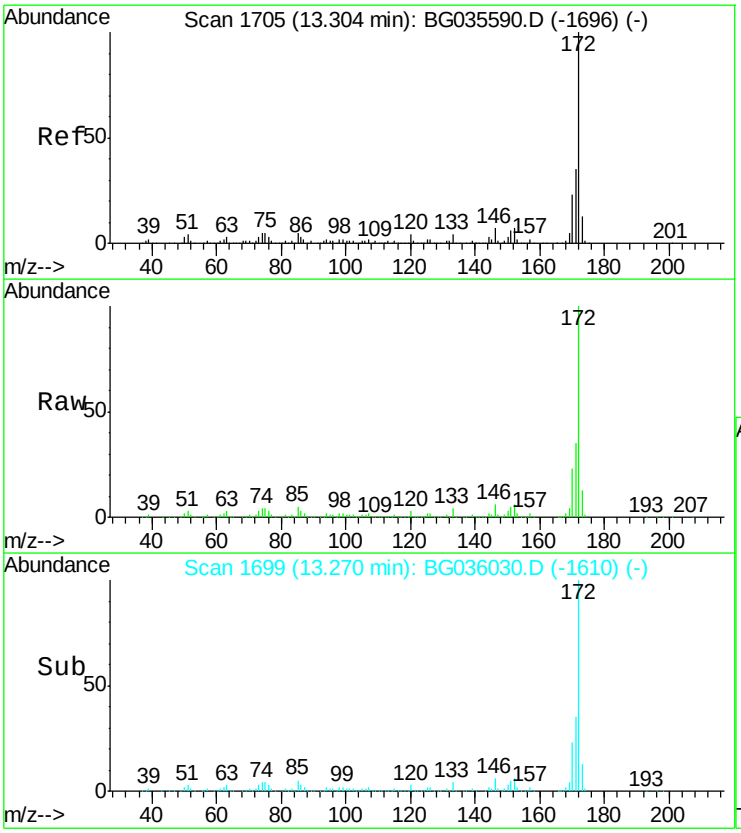
#43
2,4,5-Trichlorophenol
Concen: 44.602 ng
RT: 13.16 min Scan# 1681
Delta R.T. 0.00 min
Lab File: BG036030.D
Acq: 1 Aug 2018 12:41

Instrument :
BNA_G
ClientSampleId :
PB111524BS

Tgt Ion:196 Resp: 95500

Ion	Ratio	Lower	Upper
196	100		
198	96.3	76.2	114.4
97	48.1	38.7	58.1
132	26.2	20.2	30.2

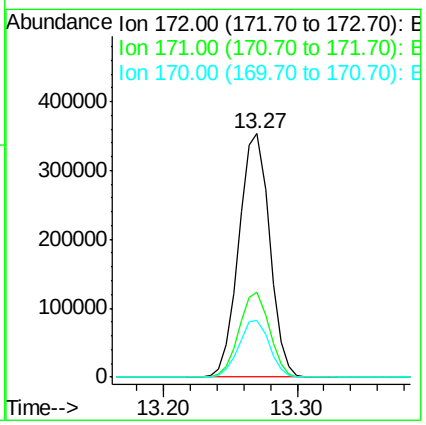


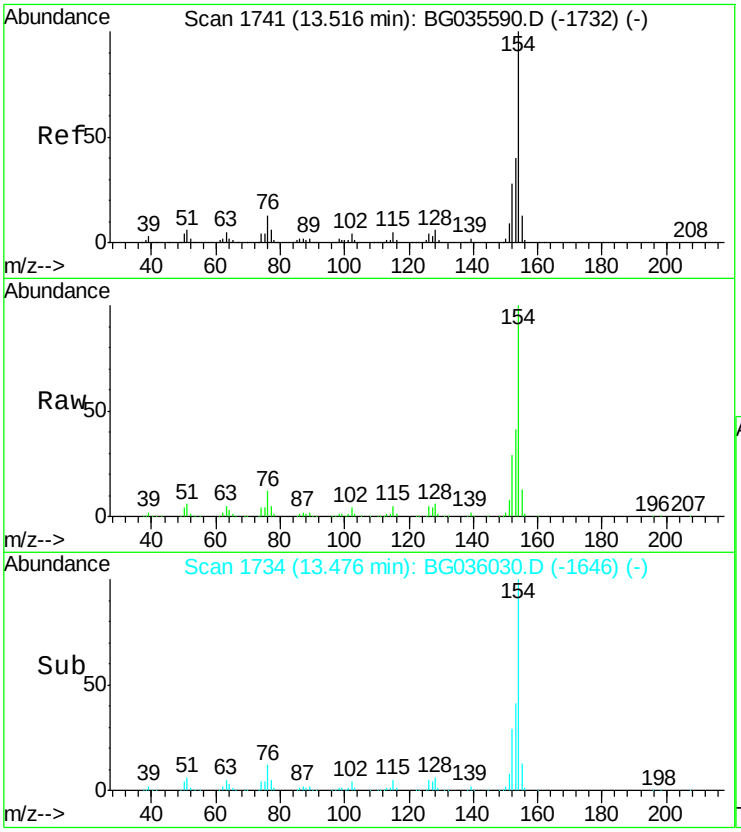


#44
2-Fluorobiphenyl
Concen: 86.744 ng
RT: 13.27 min Scan# 1699
Delta R.T. -0.01 min
Lab File: BG036030.D
Acq: 1 Aug 2018 12:41

Tgt Ion:172 Resp: 561449

Ion	Ratio	Lower	Upper
172	100		
171	34.7	30.0	45.0
170	23.1	19.5	29.3



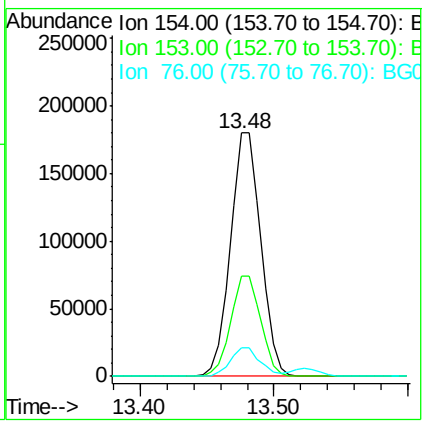


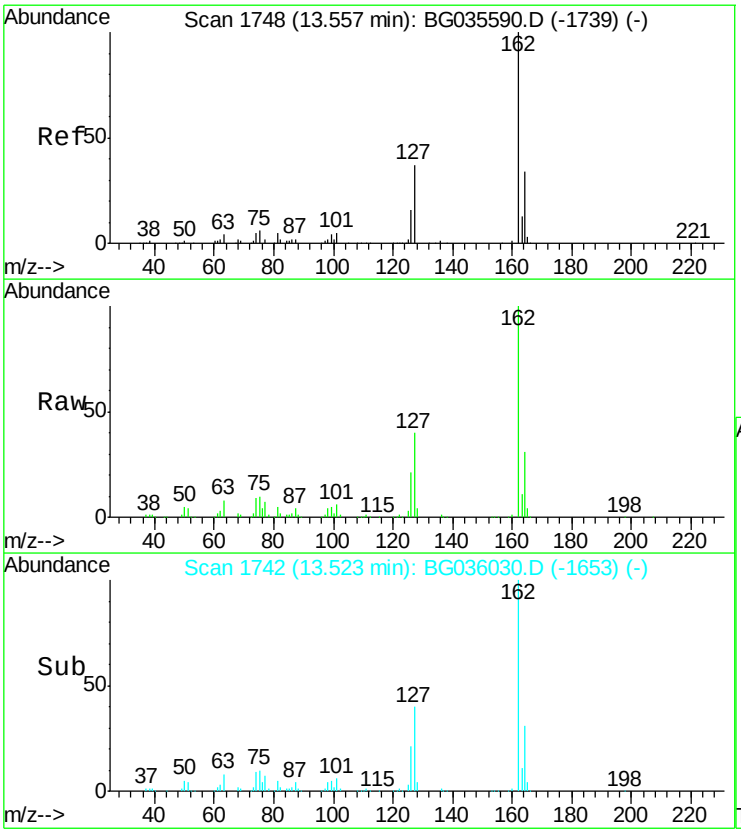
#45
1,1'-Biphenyl
Concen: 42.312 ng
RT: 13.48 min Scan# 1734
Delta R.T. -0.01 min
Lab File: BG036030.D
Acq: 1 Aug 2018 12:41

Instrument :
BNA_G
ClientSampleId :
PB111524BS

Tgt Ion:154 Resp: 284459

Ion	Ratio	Lower	Upper
154	100		
153	40.9	19.8	59.8
76	11.6	0.0	31.9

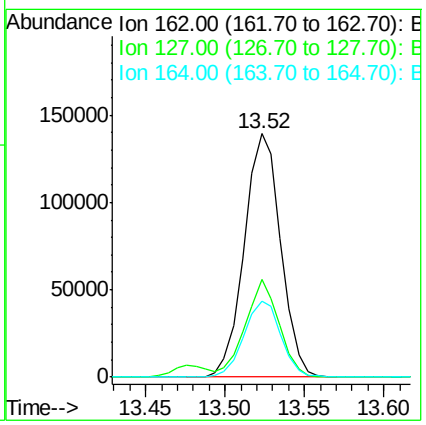


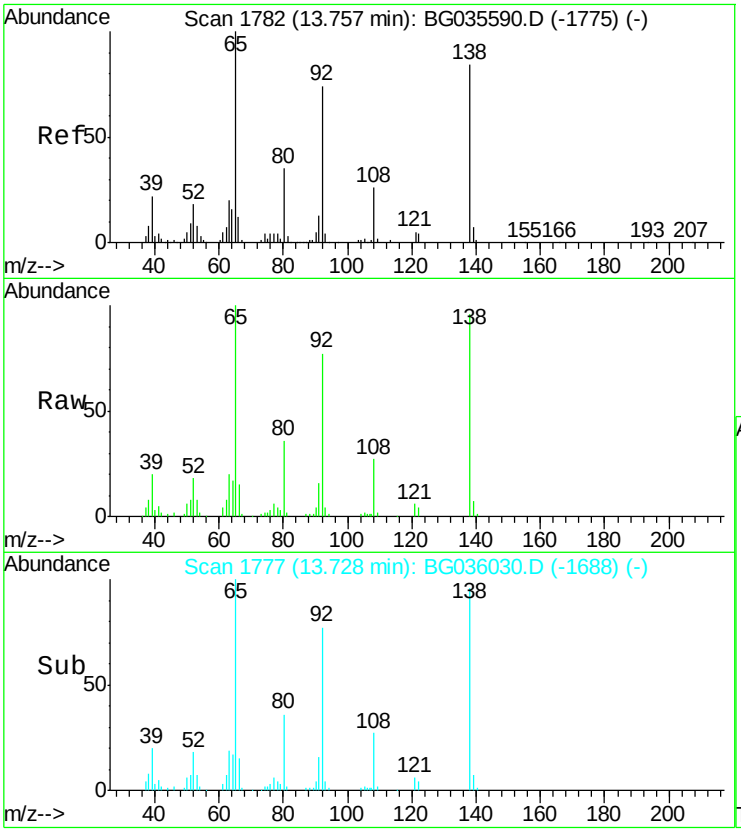


#46
2-Chloronaphthalene
Concen: 42.502 ng
RT: 13.52 min Scan# 1742
Delta R.T. -0.01 min
Lab File: BG036030.D
Acq: 1 Aug 2018 12:41

Tgt Ion:162 Resp: 222260

Ion	Ratio	Lower	Upper
162	100		
127	40.1	30.7	46.1
164	31.0	26.0	39.0



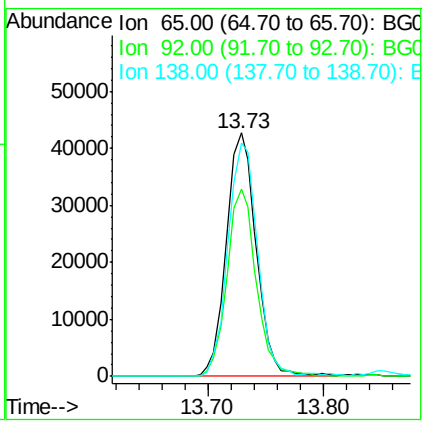


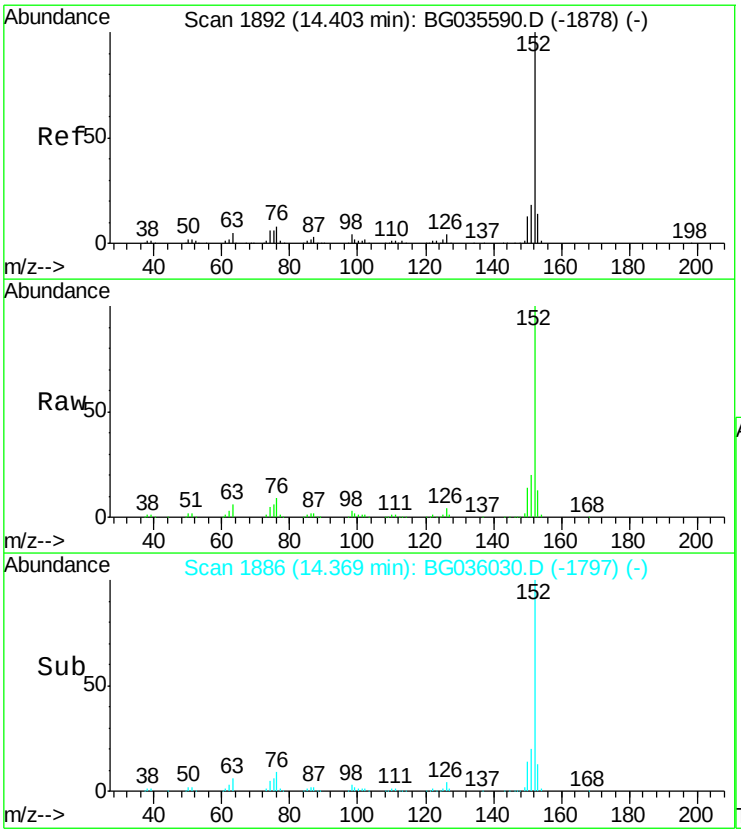
#47
2-Nitroaniline
Concen: 41.462 ng
RT: 13.73 min Scan# 1777
Delta R.T. -0.01 min
Lab File: BG036030.D
Acq: 1 Aug 2018 12:41

Instrument :
BNA_G
ClientSampleId :
PB111524BS

Tgt Ion: 65 Resp: 76652

Ion	Ratio	Lower	Upper
65	100		
92	76.9	54.6	82.0
138	96.0	72.9	109.3

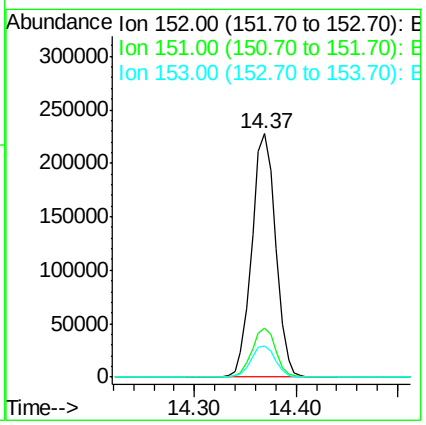


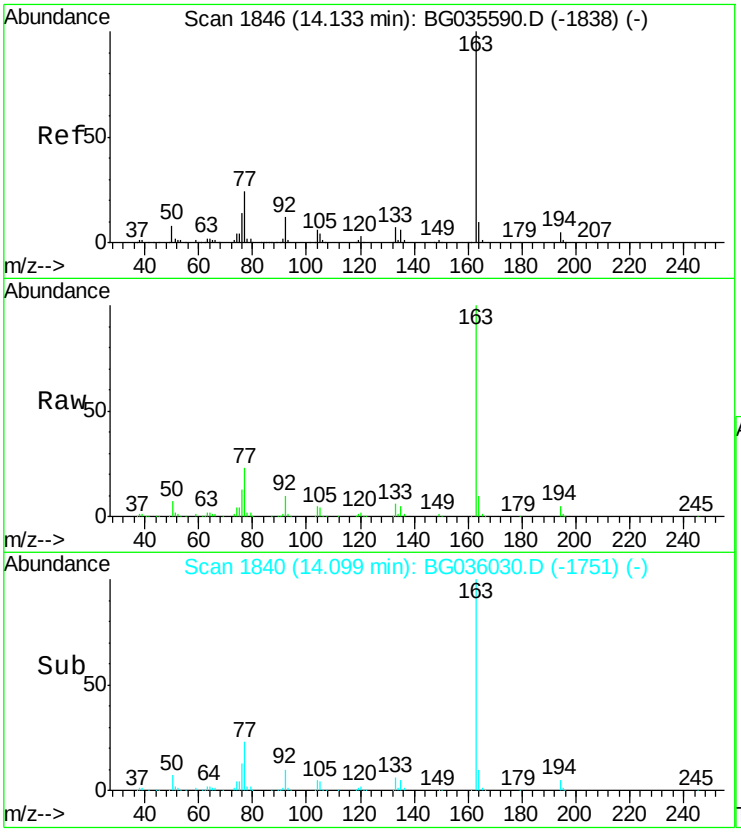


#48
Acenaphthylene
Concen: 42.414 ng
RT: 14.37 min Scan# 1886
Delta R.T. -0.01 min
Lab File: BG036030.D
Acq: 1 Aug 2018 12:41

Tgt Ion:152 Resp: 371532

Ion	Ratio	Lower	Upper
152	100		
151	20.3	17.2	25.8
153	13.0	10.2	15.4



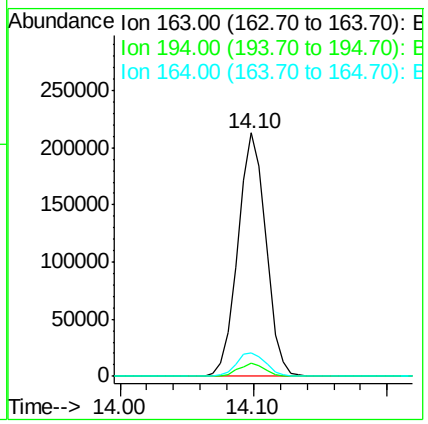


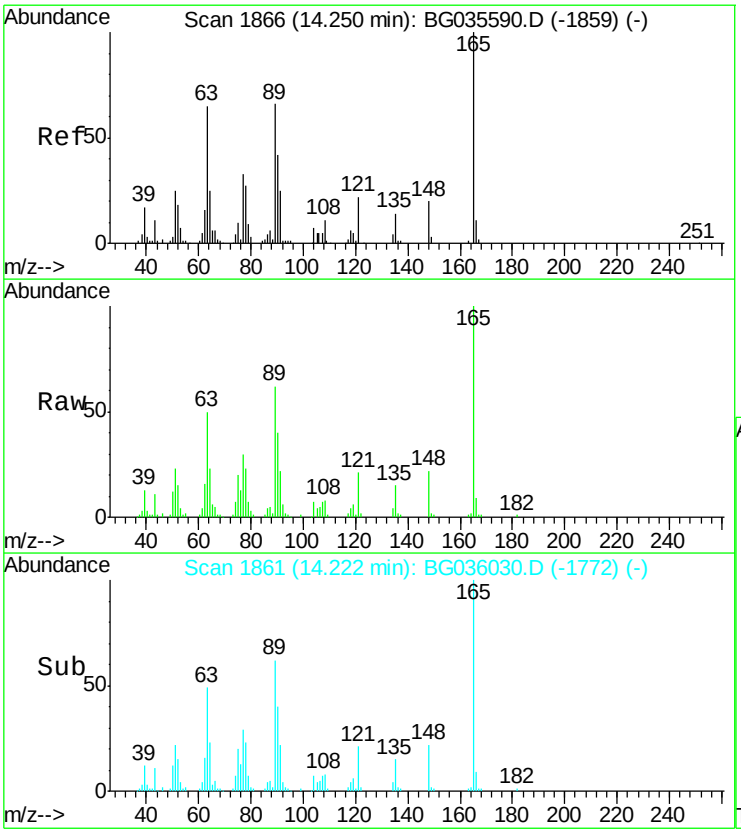
#49
Dimethylphthalate
Concen: 40.647 ng
RT: 14.10 min Scan# 1840
Delta R.T. -0.01 min
Lab File: BG036030.D
Acq: 1 Aug 2018 12:41

Instrument :
BNA_G
ClientSampleId :
PB111524BS

Tgt Ion:163 Resp: 308812

Ion	Ratio	Lower	Upper
163	100		
194	5.3	3.4	5.2#
164	9.5	8.2	12.4

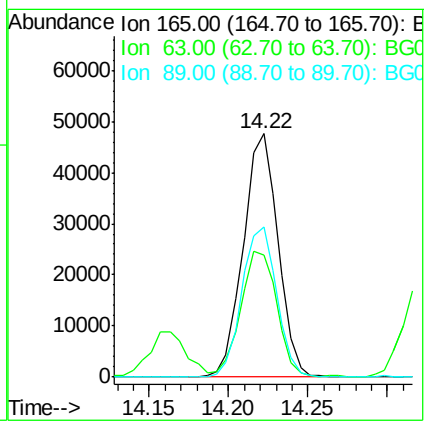


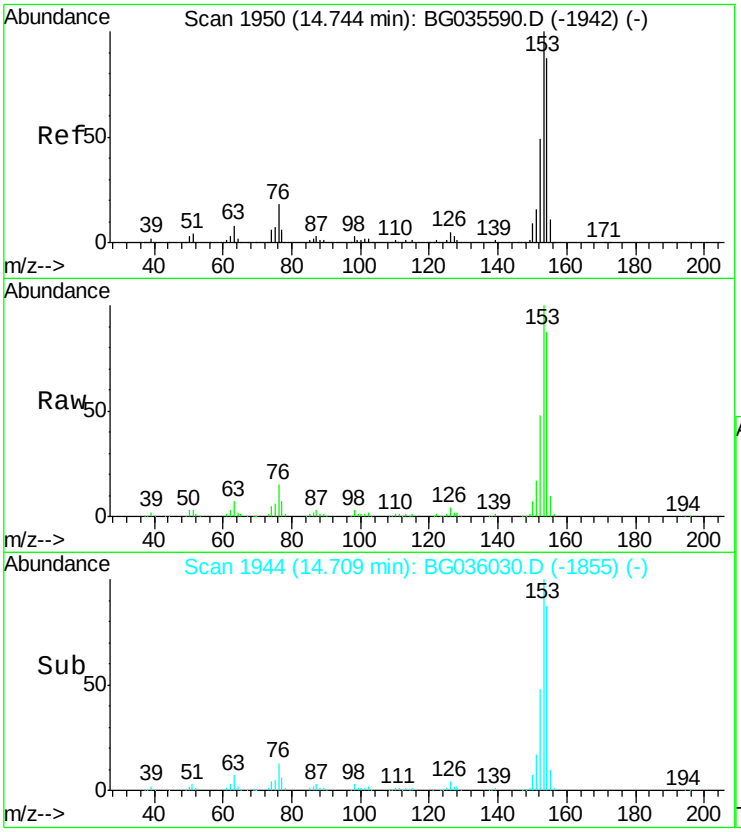


#50
2,6-Dinitrotoluene
Concen: 46.957 ng
RT: 14.22 min Scan# 1861
Delta R.T. -0.01 min
Lab File: BG036030.D
Acq: 1 Aug 2018 12:41

Tgt Ion:165 Resp: 72648

Ion	Ratio	Lower	Upper
165	100		
63	50.2	52.7	79.1#
89	61.7	49.2	73.8



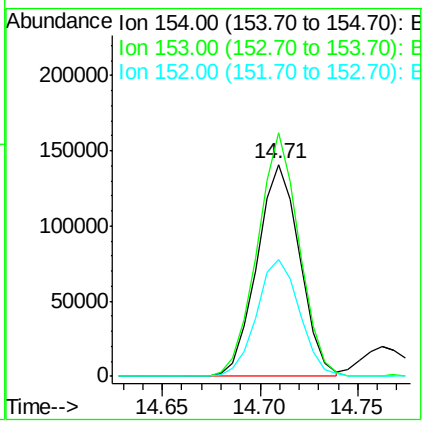


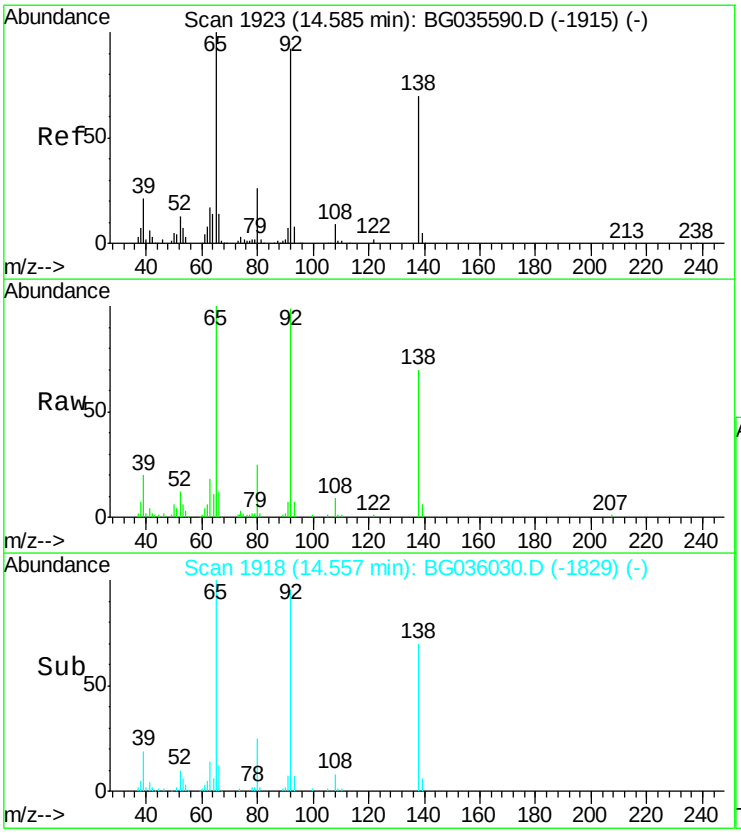
#51
Acenaphthene
Concen: 39.143 ng
RT: 14.71 min Scan# 1944
Delta R.T. -0.01 min
Lab File: BG036030.D
Acq: 1 Aug 2018 12:41

Instrument :
BNA_G
ClientSampleId :
PB111524BS

Tgt Ion:154 Resp: 213593

Ion	Ratio	Lower	Upper
154	100		
153	114.7	90.4	135.6
152	55.1	41.6	62.4

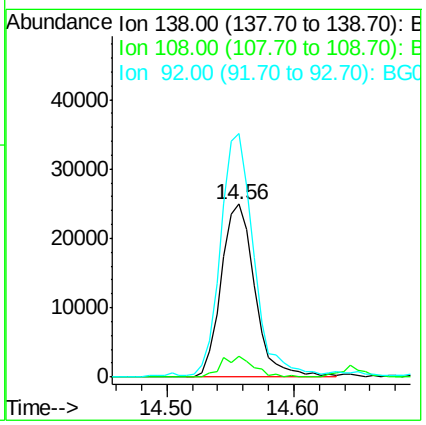


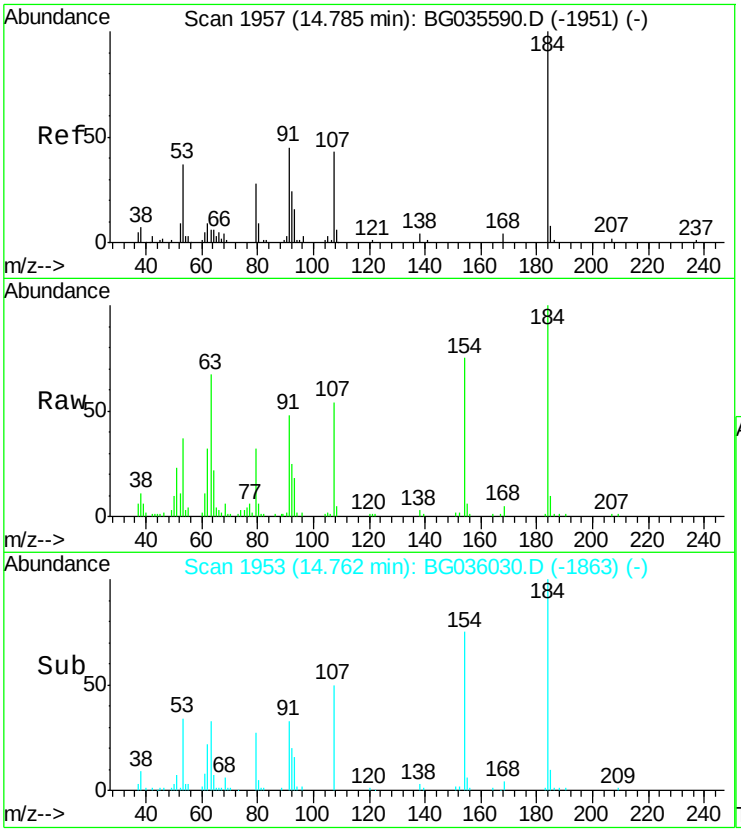


#52
3-Nitroaniline
Concen: 28.979 ng
RT: 14.56 min Scan# 1918
Delta R.T. -0.01 min
Lab File: BG036030.D
Acq: 1 Aug 2018 12:41

Tgt Ion:138 Resp: 45824

Ion	Ratio	Lower	Upper
138	100		
108	12.2	17.5	26.3#
92	141.0	105.8	158.8



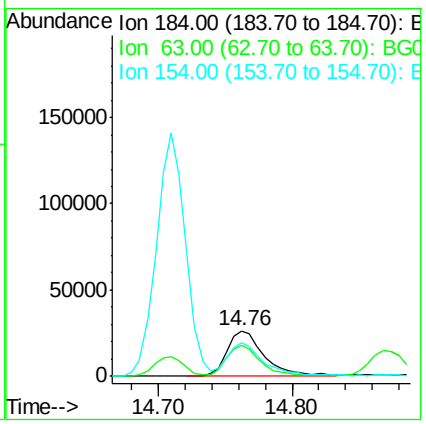


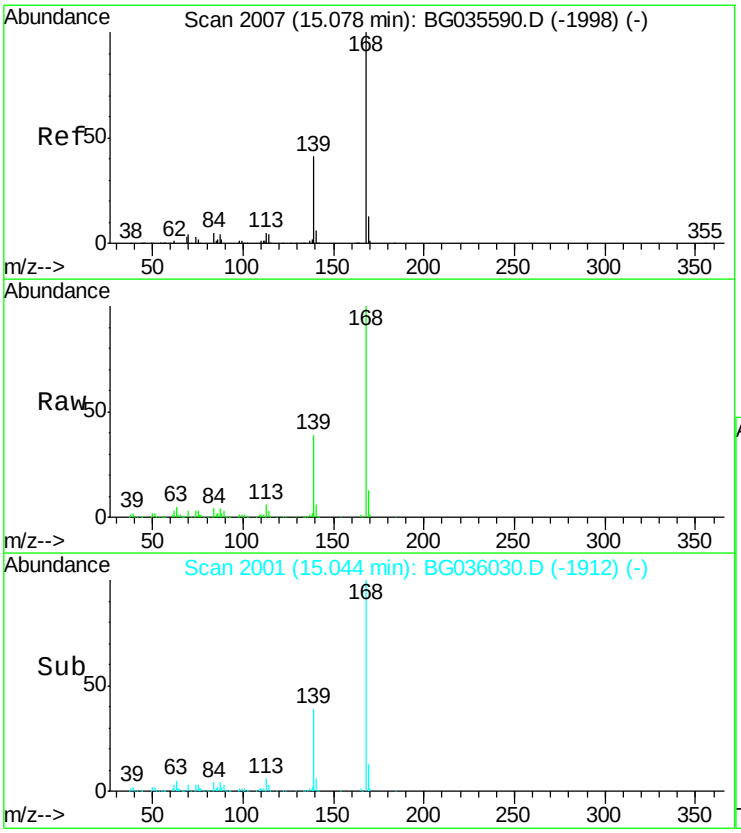
#53
2,4-Dinitrophenol
Concen: 66.331 ng
RT: 14.76 min Scan# 1953
Delta R.T. 0.00 min
Lab File: BG036030.D
Acq: 1 Aug 2018 12:41

Instrument :
BNA_G
ClientSampleId :
PB111524BS

Tgt Ion:184 Resp: 51797

Ion	Ratio	Lower	Upper
184	100		
63	66.8	59.8	89.8
154	74.6	101.8	152.8#

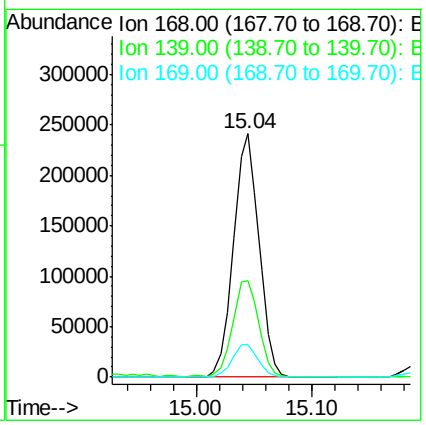


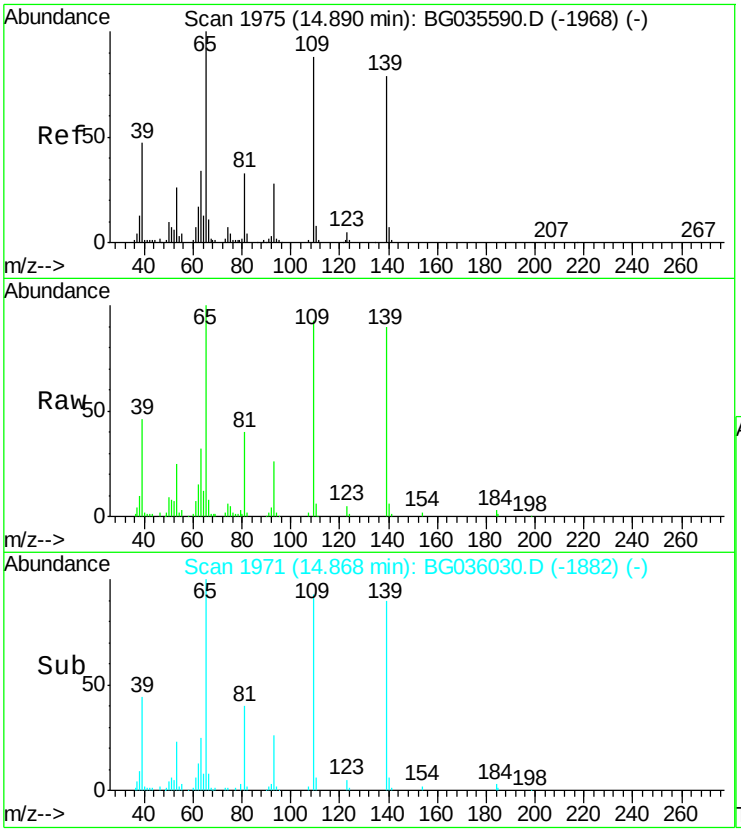


#54
Dibenzofuran
Concen: 42.302 ng
RT: 15.04 min Scan# 2001
Delta R.T. -0.01 min
Lab File: BG036030.D
Acq: 1 Aug 2018 12:41

Tgt Ion:168 Resp: 367108

Ion	Ratio	Lower	Upper
168	100		
139	39.4	28.6	43.0
169	13.4	11.2	16.8



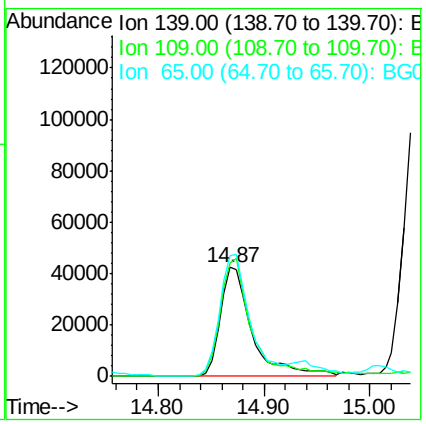


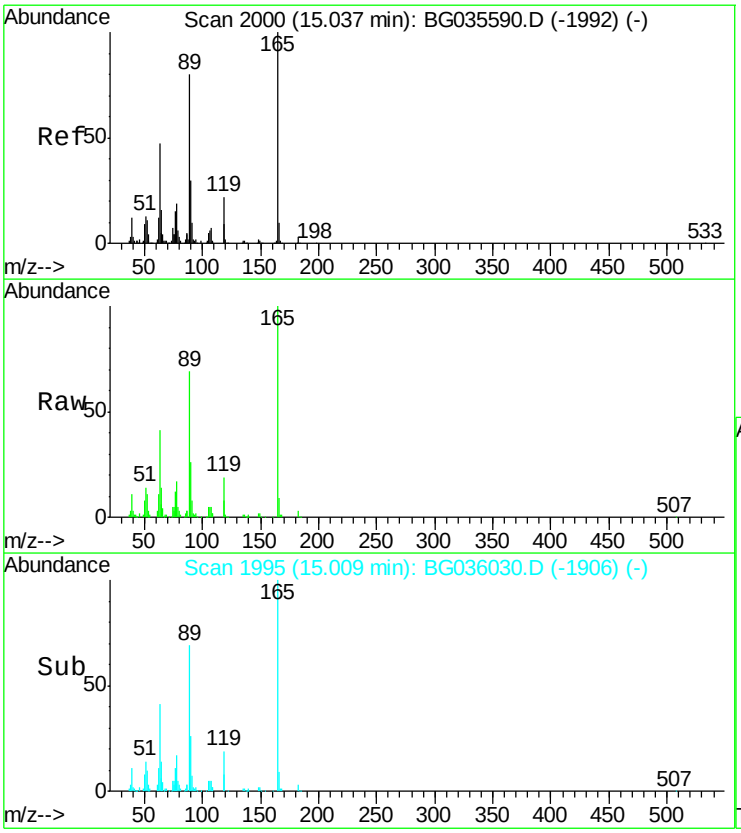
#55
4-Nitrophenol
Concen: 78.872 ng
RT: 14.87 min Scan# 1971
Delta R.T. -0.01 min
Lab File: BG036030.D
Acq: 1 Aug 2018 12:41

Instrument :
BNA_G
ClientSampleId :
PB111524BS

Tgt Ion:139 Resp: 88819

Ion	Ratio	Lower	Upper
139	100		
109	103.4	62.2	102.2#
65	110.8	97.2	137.2

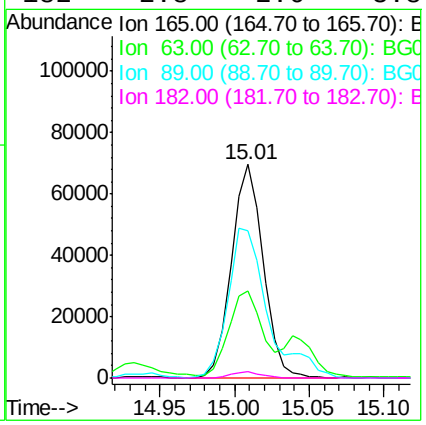


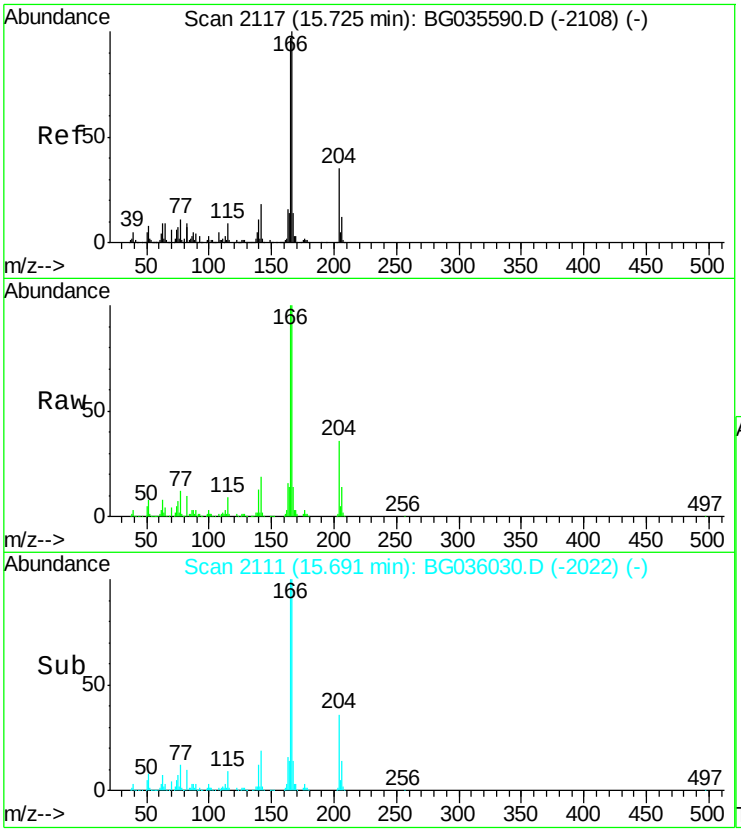


#56
2,4-Dinitrotoluene
Concen: 46.572 ng
RT: 15.01 min Scan# 1995
Delta R.T. -0.01 min
Lab File: BG036030.D
Acq: 1 Aug 2018 12:41

Tgt Ion:165 Resp: 103368

Ion	Ratio	Lower	Upper
165	100		
63	40.9	42.0	63.0#
89	69.1	66.9	100.3
182	2.8	2.6	3.8



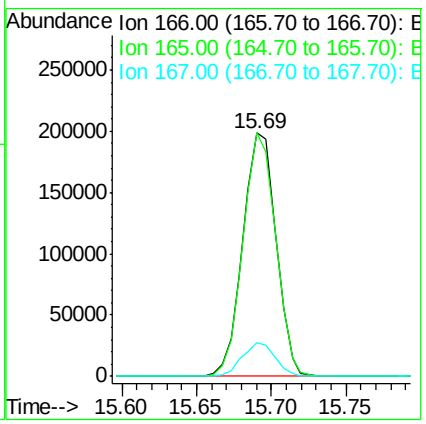


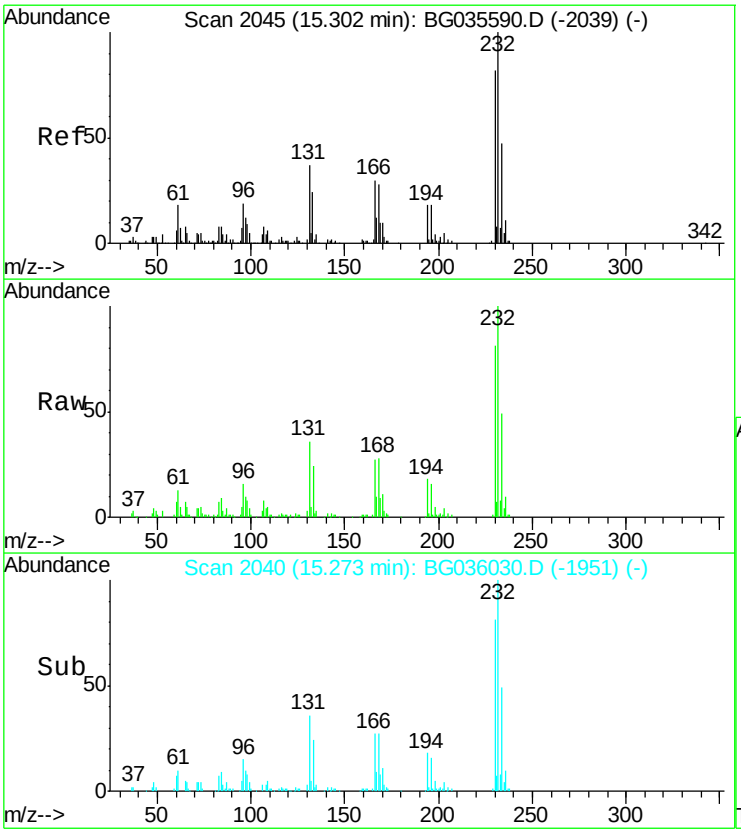
#57
Fluorene
Concen: 41.968 ng
RT: 15.69 min Scan# 2111
Delta R.T. -0.01 min
Lab File: BG036030.D
Acq: 1 Aug 2018 12:41

Instrument :
BNA_G
ClientSampleId :
PB111524BS

Tgt Ion:166 Resp: 305259

Ion	Ratio	Lower	Upper
166	100		
165	99.9	80.6	121.0
167	13.8	10.4	15.6

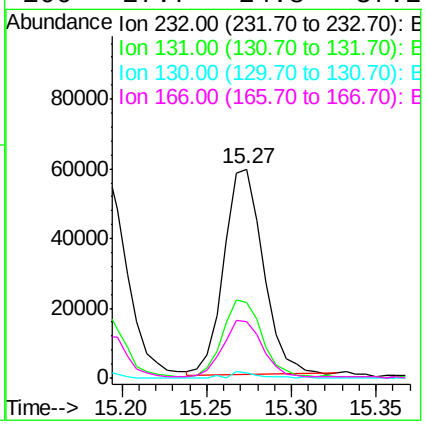


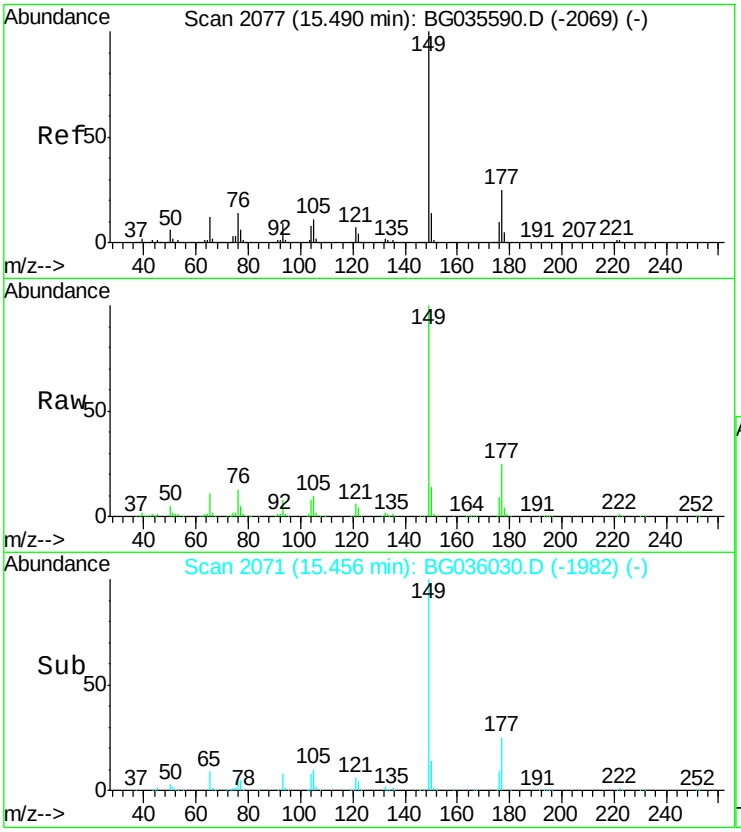


#58
2,3,4,6-Tetrachlorophenol
Concen: 46.671 ng
RT: 15.27 min Scan# 2040
Delta R.T. -0.01 min
Lab File: BG036030.D
Acq: 1 Aug 2018 12:41

Tgt Ion:232 Resp: 95814

Ion	Ratio	Lower	Upper
232	100		
131	36.9	33.5	50.3
130	2.2	2.2	3.2
166	27.7	24.8	37.2



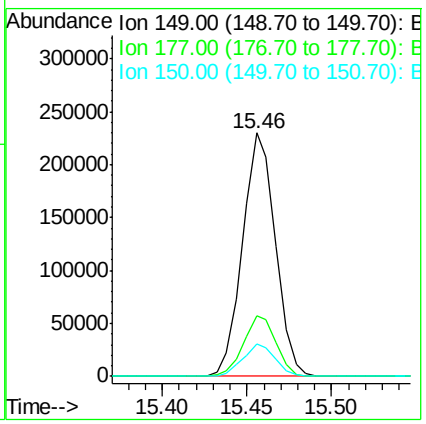


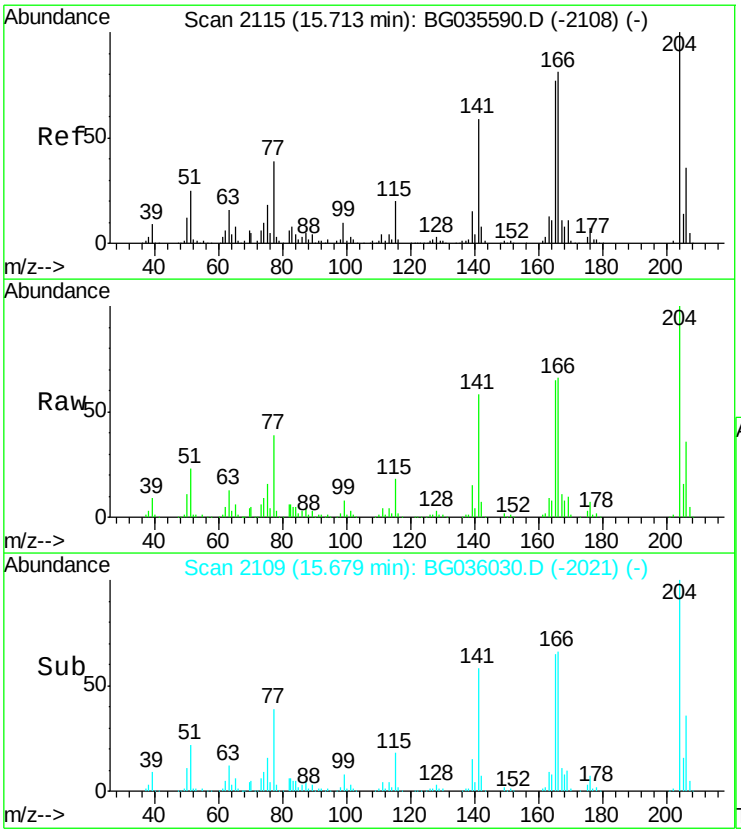
#59
Diethylphthalate
Concen: 39.782 ng
RT: 15.46 min Scan# 2071
Delta R.T. -0.01 min
Lab File: BG036030.D
Acq: 1 Aug 2018 12:41

Instrument :
BNA_G
ClientSampleId :
PB111524BS

Tgt Ion:149 Resp: 310779

Ion	Ratio	Lower	Upper
149	100		
177	25.0	18.5	27.7
150	13.5	10.2	15.2

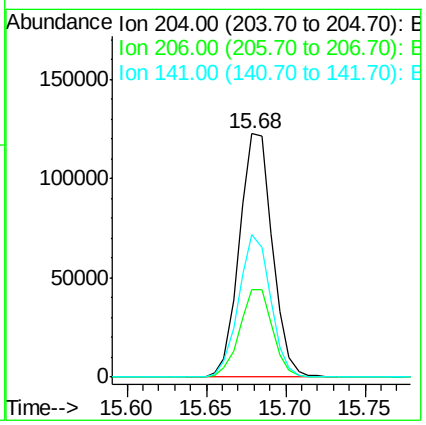


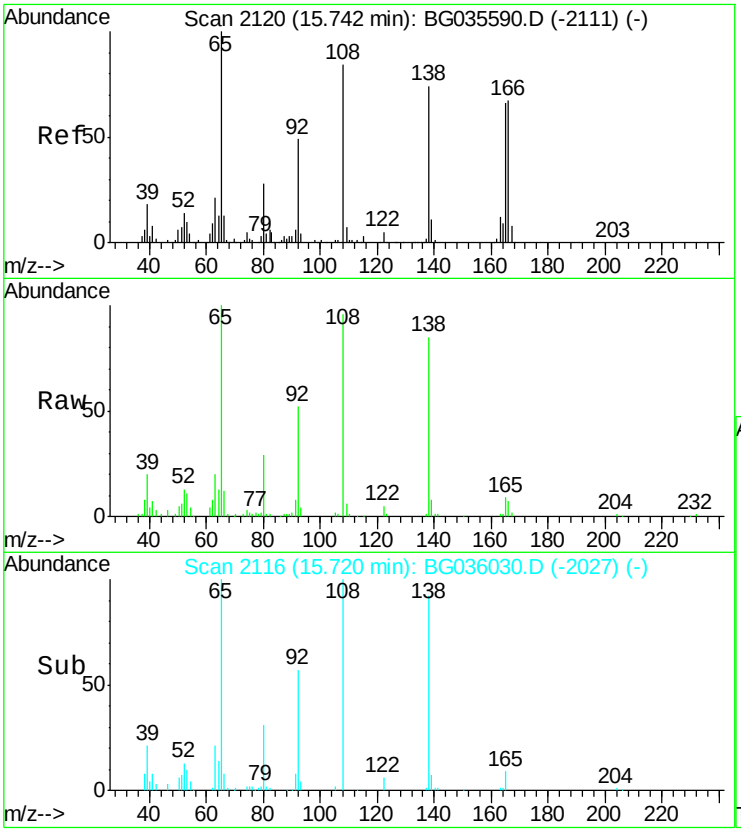


#60
4-Chlorophenyl-phenylether
Concen: 41.239 ng
RT: 15.68 min Scan# 2109
Delta R.T. -0.01 min
Lab File: BG036030.D
Acq: 1 Aug 2018 12:41

Tgt Ion:204 Resp: 176300

Ion	Ratio	Lower	Upper
204	100		
206	36.0	26.2	39.2
141	58.3	45.8	68.6



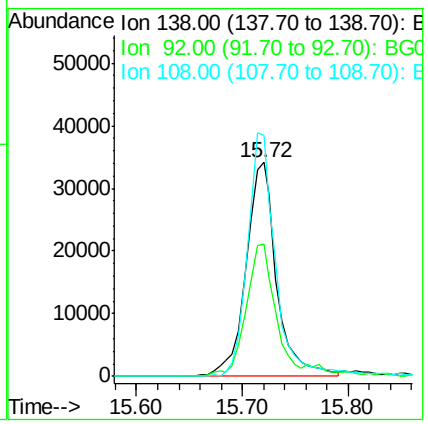


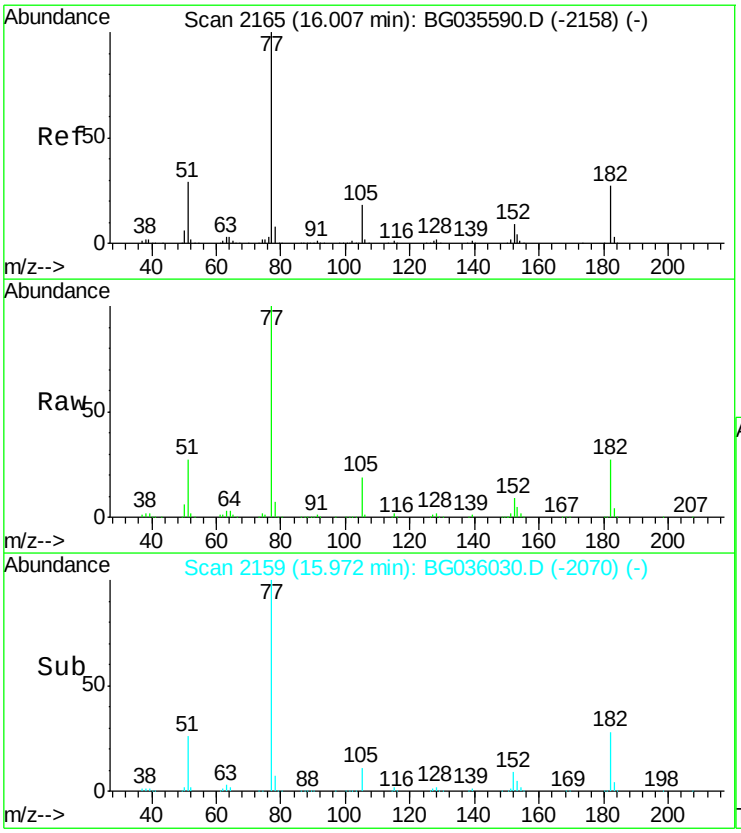
#61
4-Nitroaniline
Concen: 41.638 ng
RT: 15.72 min Scan# 2116
Delta R.T. -0.01 min
Lab File: BG036030.D
Acq: 1 Aug 2018 12:41

Instrument :
BNA_G
ClientSampleId :
PB111524BS

Tgt Ion:138 Resp: 68872

Ion	Ratio	Lower	Upper
138	100		
92	61.7	40.1	80.1
108	113.0	65.4	105.4#

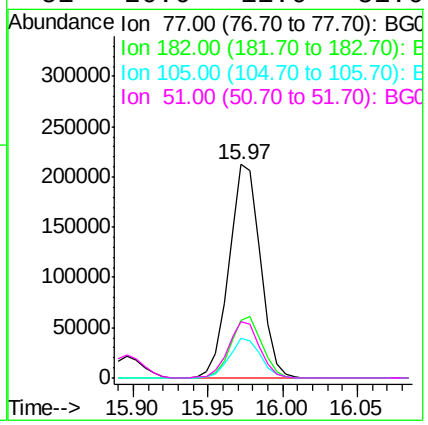


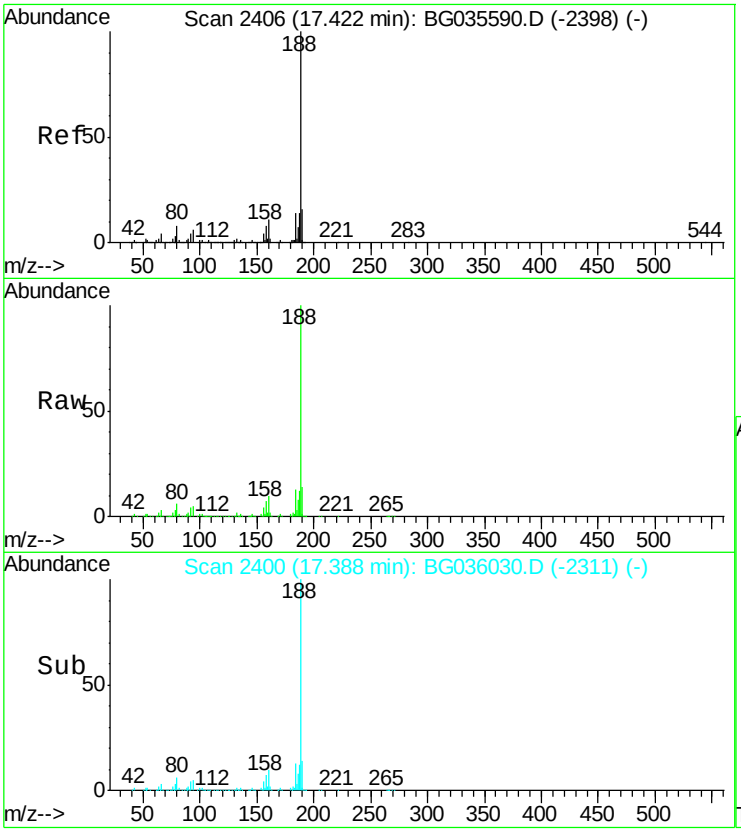


#62
Azobenzene
Concen: 40.312 ng
RT: 15.97 min Scan# 2159
Delta R.T. -0.01 min
Lab File: BG036030.D
Acq: 1 Aug 2018 12:41

Tgt Ion: 77 Resp: 310632

Ion	Ratio	Lower	Upper
77	100		
182	27.2	7.4	47.4
105	18.8	0.3	40.3
51	26.6	11.6	51.6



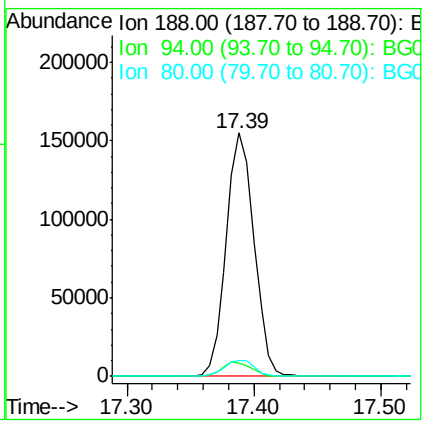


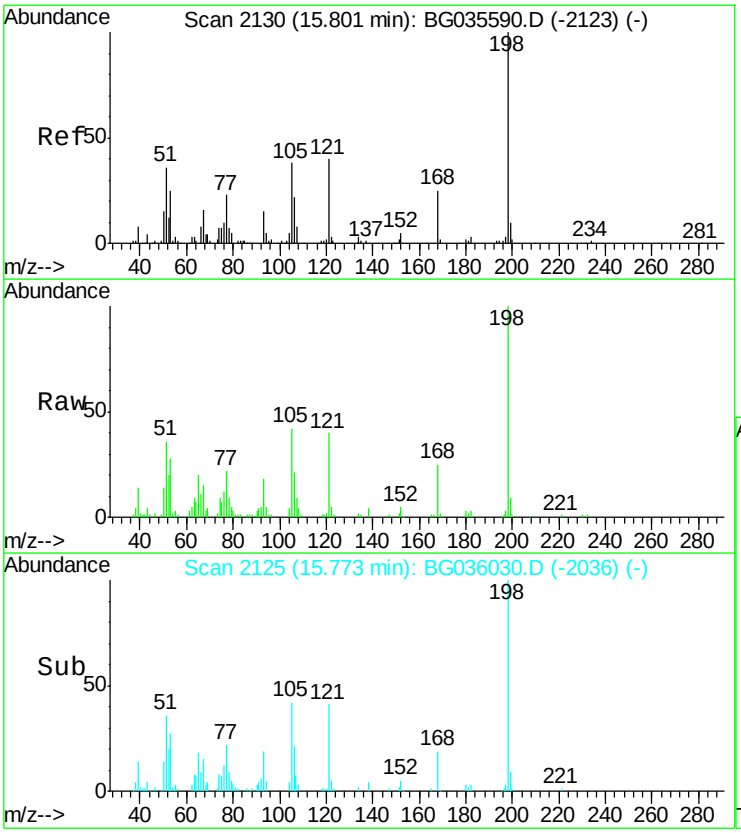
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.39 min Scan# 2400
Delta R.T. -0.01 min
Lab File: BG036030.D
Acq: 1 Aug 2018 12:41

Instrument :
BNA_G
ClientSampleId :
PB111524BS

Tgt Ion:188 Resp: 235001

Ion	Ratio	Lower	Upper
188	100		
94	5.2	6.9	10.3#
80	6.4	7.7	11.5#

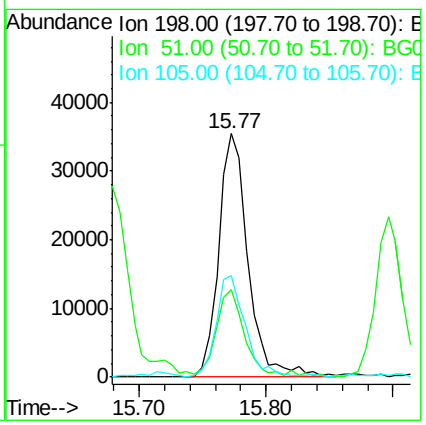


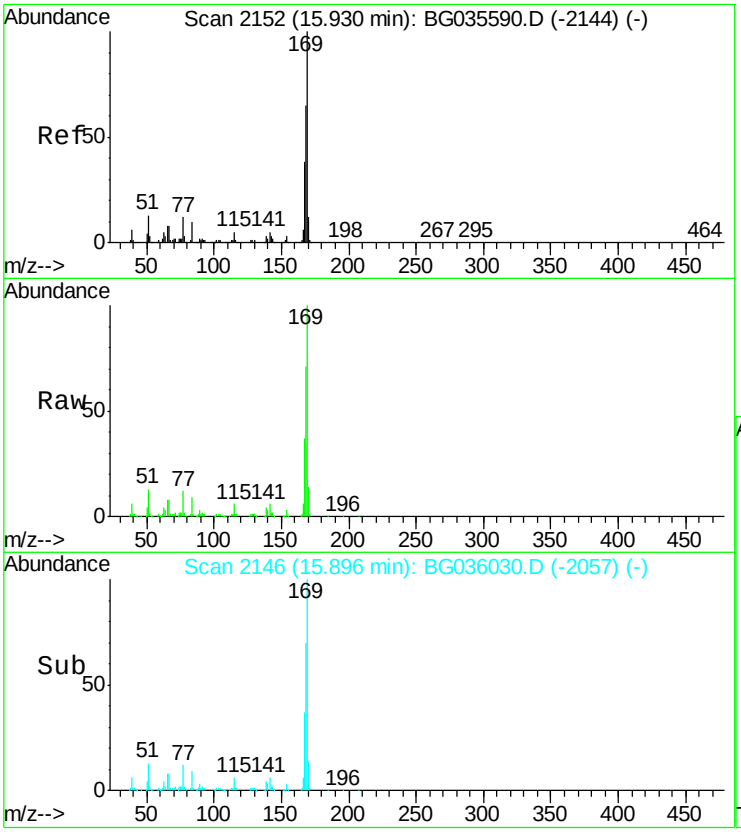


#64
4,6-Dinitro-2-methylphenol
Concen: 43.424 ng
RT: 15.77 min Scan# 2125
Delta R.T. -0.01 min
Lab File: BG036030.D
Acq: 1 Aug 2018 12:41

Tgt Ion:198 Resp: 56806

Ion	Ratio	Lower	Upper
198	100		
51	35.7	30.6	70.6
105	41.8	23.8	63.8



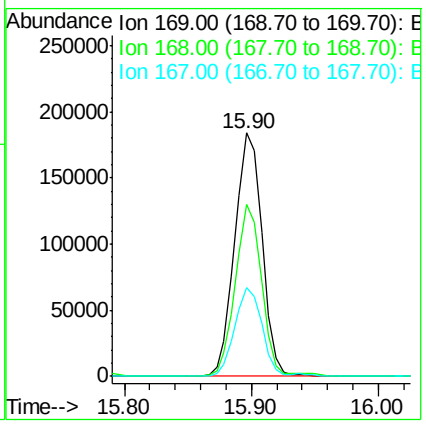


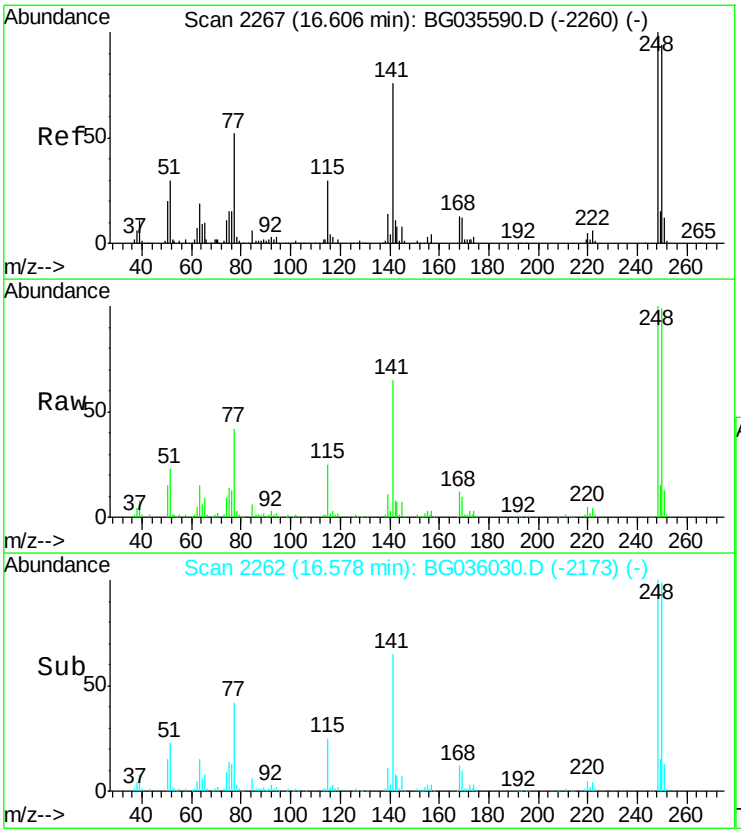
#65
n-Nitrosodiphenylamine
Concen: 41.011 ng
RT: 15.90 min Scan# 2146
Delta R.T. -0.01 min
Lab File: BG036030.D
Acq: 1 Aug 2018 12:41

Instrument :
BNA_G
ClientSampleId :
PB111524BS

Tgt Ion:169 Resp: 274320

Ion	Ratio	Lower	Upper
169	100		
168	70.5	55.7	83.5
167	36.7	30.1	45.1

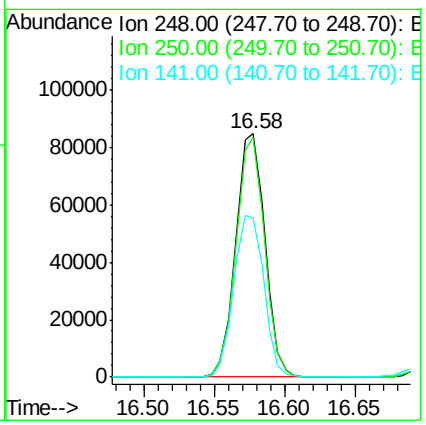


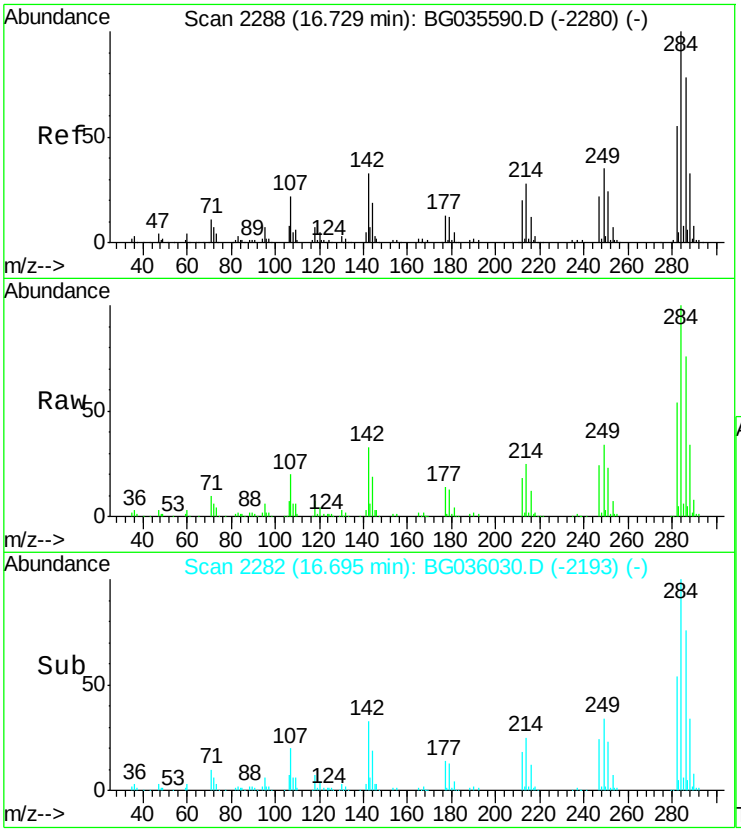


#66
4-Bromophenyl-phenylether
Concen: 44.877 ng
RT: 16.58 min Scan# 2262
Delta R.T. -0.01 min
Lab File: BG036030.D
Acq: 1 Aug 2018 12:41

Tgt Ion:248 Resp: 122354

Ion	Ratio	Lower	Upper
248	100		
250	98.6	77.1	115.7
141	65.2	50.8	76.2



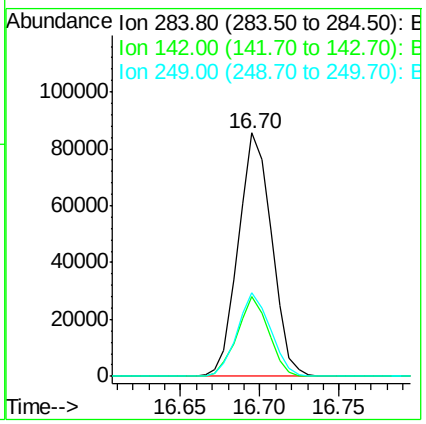


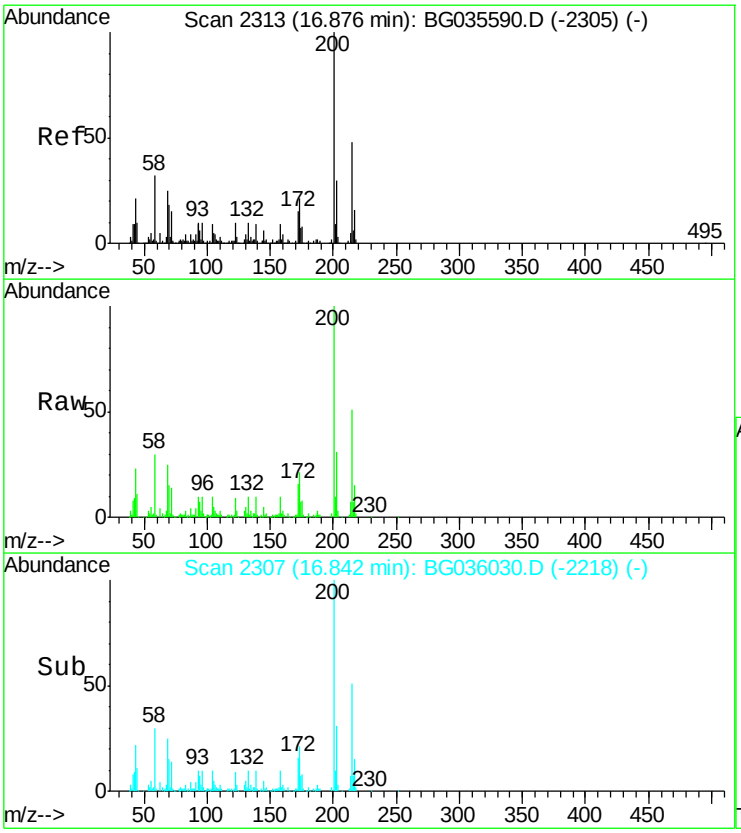
#67
Hexachlorobenzene
Concen: 44.399 ng
RT: 16.70 min Scan# 2282
Delta R.T. -0.01 min
Lab File: BG036030.D
Acq: 1 Aug 2018 12:41

Instrument :
BNA_G
ClientSampleId :
PB111524BS

Tgt Ion:284 Resp: 124658

Ion	Ratio	Lower	Upper
284	100		
142	32.5	26.8	40.2
249	34.3	26.3	39.5

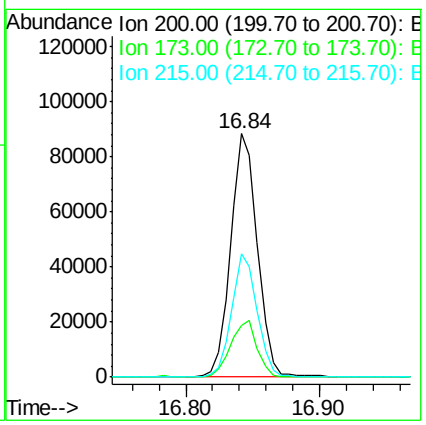


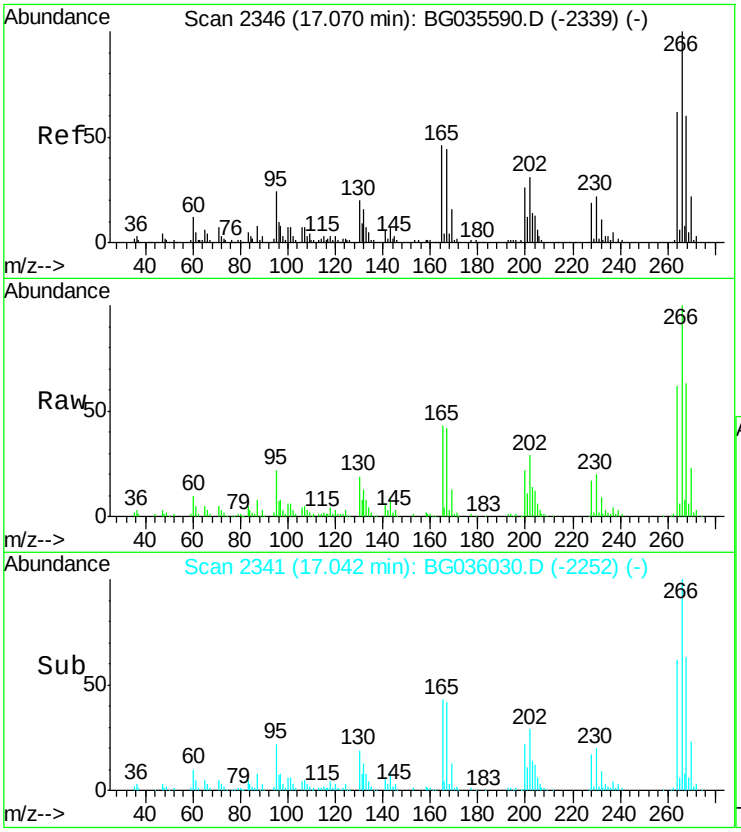


#68
Atrazine
Concen: 44.769 ng
RT: 16.84 min Scan# 2307
Delta R.T. -0.01 min
Lab File: BG036030.D
Acq: 1 Aug 2018 12:41

Tgt Ion:200 Resp: 123296

Ion	Ratio	Lower	Upper
200	100		
173	21.4	5.2	45.2
215	50.5	30.4	70.4



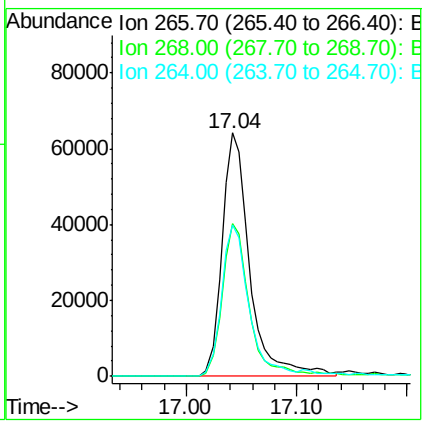


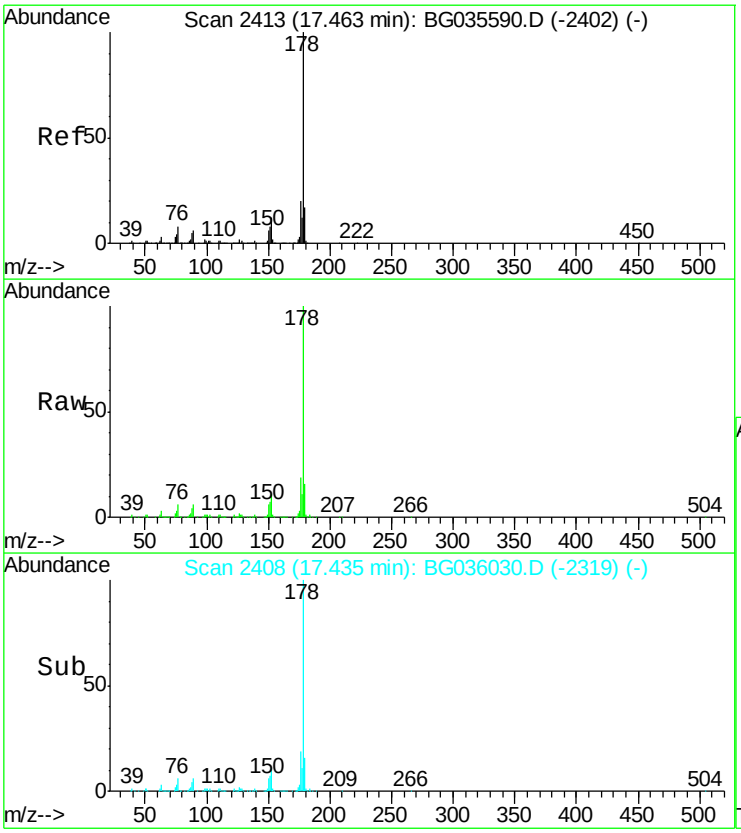
#69
Pentachlorophenol
Concen: 65.649 ng
RT: 17.04 min Scan# 2341
Delta R.T. -0.01 min
Lab File: BG036030.D
Acq: 1 Aug 2018 12:41

Instrument :
BNA_G
ClientSampleId :
PB111524BS

Tgt Ion:266 Resp: 112269

Ion	Ratio	Lower	Upper
266	100		
268	62.9	51.1	76.7
264	62.5	49.6	74.4

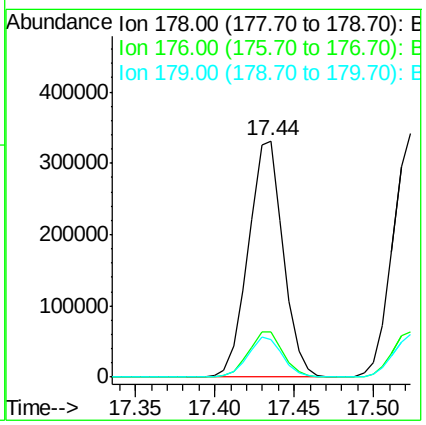


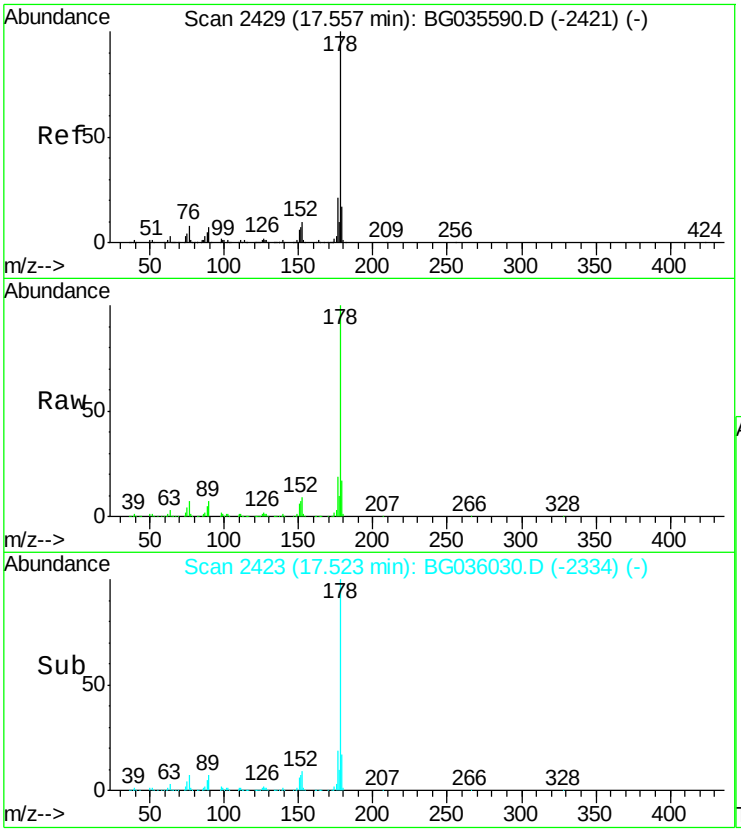


#70
Phenanthrene
Concen: 43.100 ng
RT: 17.44 min Scan# 2408
Delta R.T. -0.01 min
Lab File: BG036030.D
Acq: 1 Aug 2018 12:41

Tgt Ion:178 Resp: 505396

Ion	Ratio	Lower	Upper
178	100		
176	18.9	15.7	23.5
179	16.0	12.5	18.7



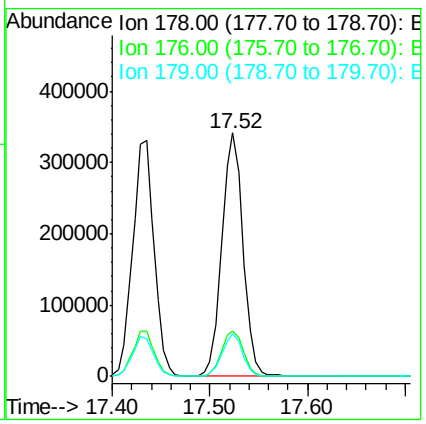


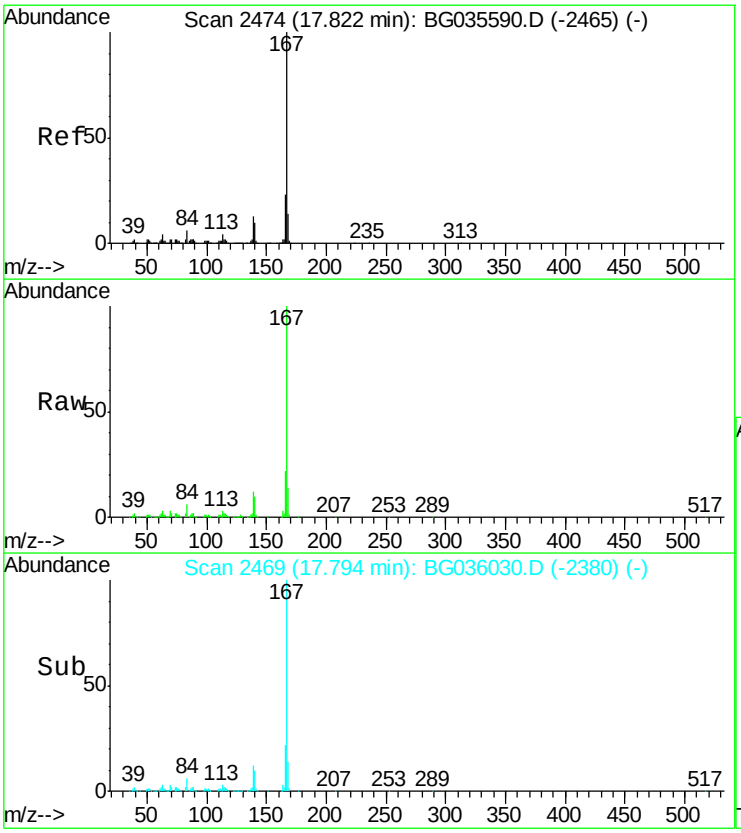
#71
Anthracene
Concen: 43.839 ng
RT: 17.52 min Scan# 2423
Delta R.T. -0.01 min
Lab File: BG036030.D
Acq: 1 Aug 2018 12:41

Instrument :
BNA_G
ClientSampleId :
PB111524BS

Tgt Ion:178 Resp: 511866

Ion	Ratio	Lower	Upper
178	100		
176	18.5	16.0	24.0
179	17.4	12.5	18.7

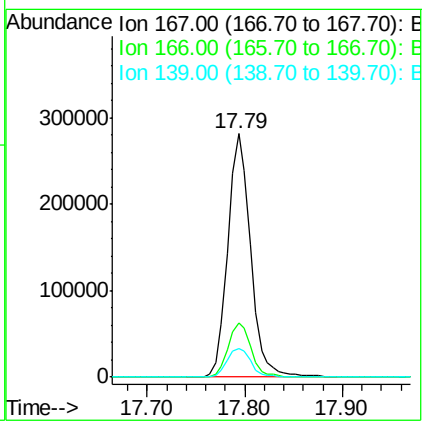


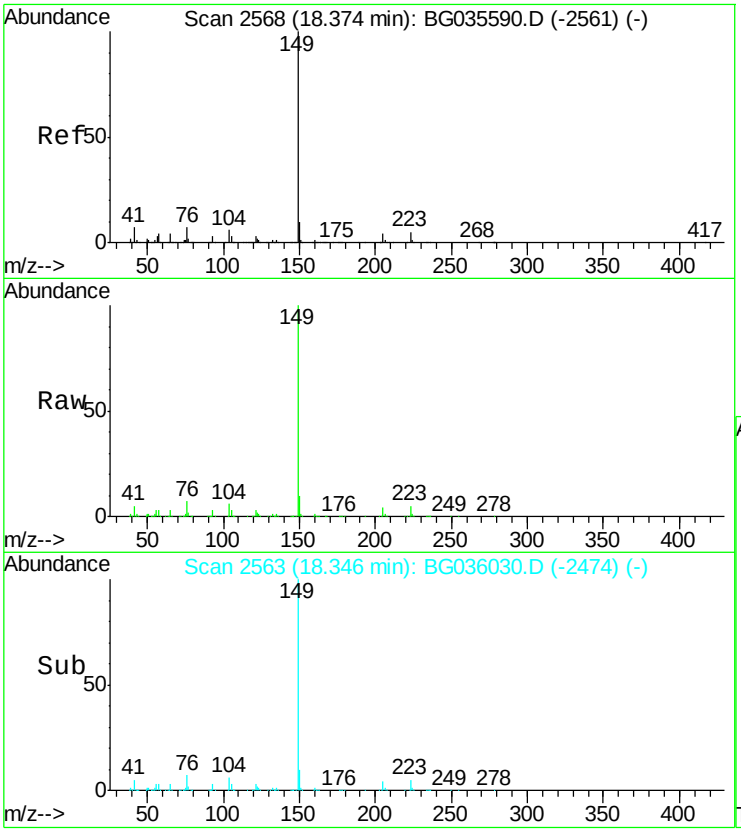


#72
Carbazole
Concen: 41.206 ng
RT: 17.79 min Scan# 2469
Delta R.T. -0.01 min
Lab File: BG036030.D
Acq: 1 Aug 2018 12:41

Tgt Ion:167 Resp: 456916

Ion	Ratio	Lower	Upper
167	100		
166	22.1	18.2	27.4
139	11.8	9.4	14.2



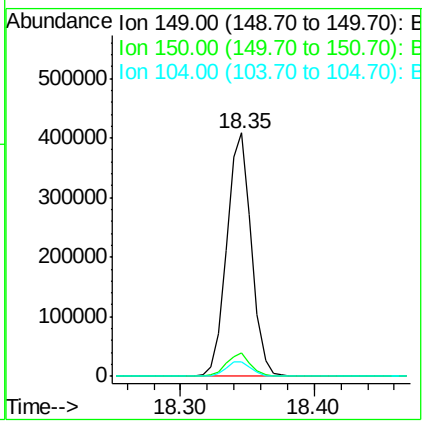


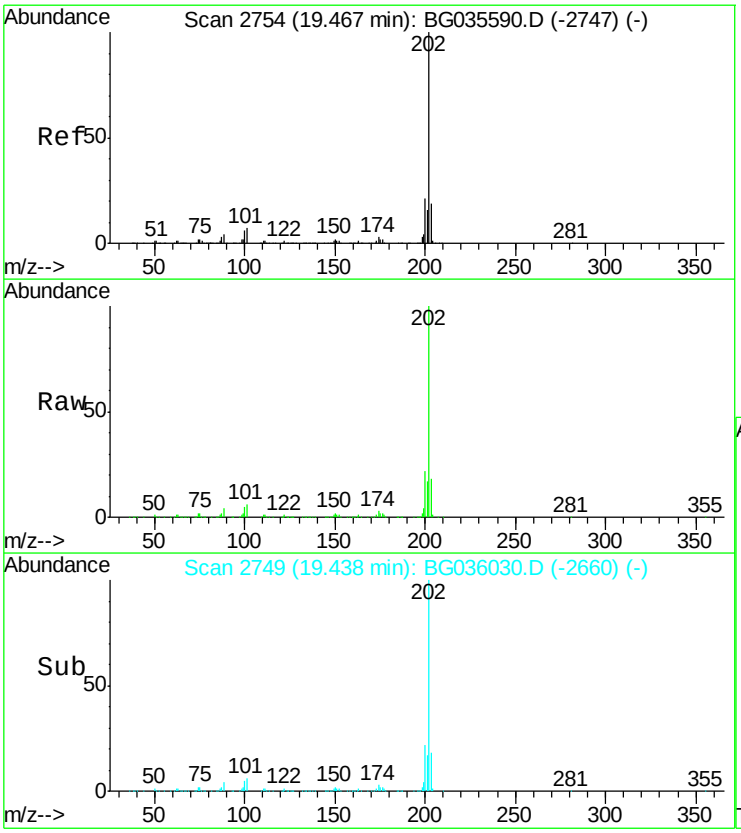
#73
Di-n-butylphthalate
Concen: 40.202 ng
RT: 18.35 min Scan# 2563
Delta R.T. -0.01 min
Lab File: BG036030.D
Acq: 1 Aug 2018 12:41

Instrument :
BNA_G
ClientSampleId :
PB111524BS

Tgt Ion:149 Resp: 526787

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

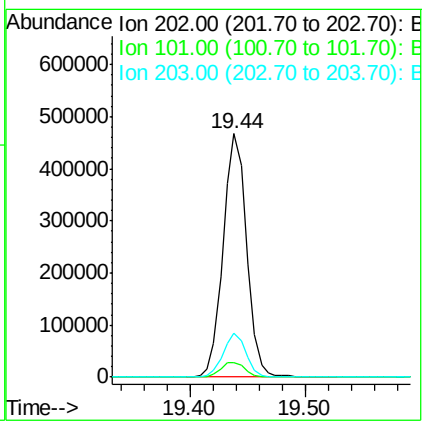


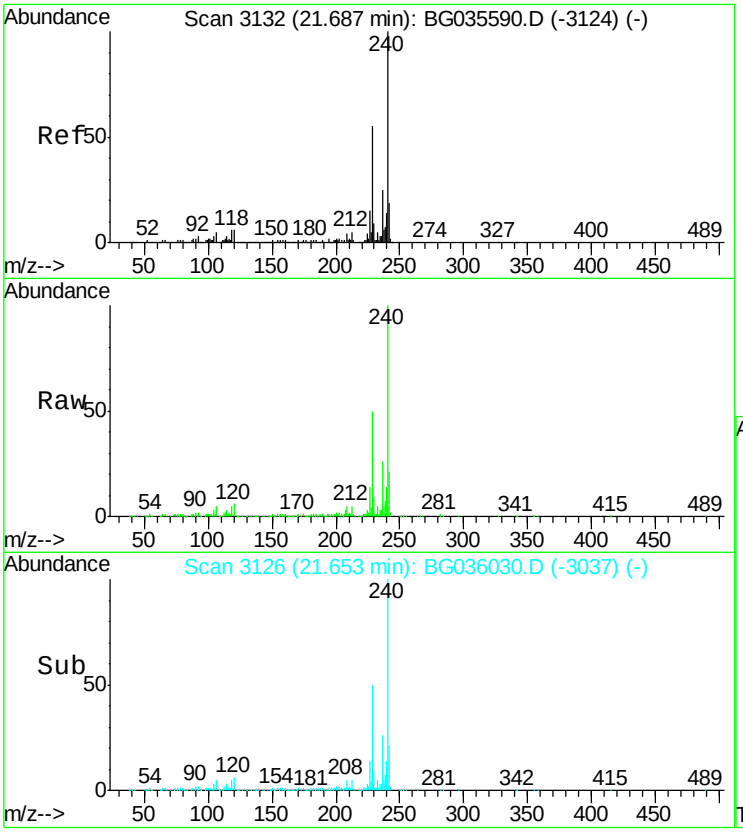


#74
Fluoranthene
Concen: 41.521 ng
RT: 19.44 min Scan# 2749
Delta R.T. -0.01 min
Lab File: BG036030.D
Acq: 1 Aug 2018 12:41

Tgt Ion:202 Resp: 655825

Ion	Ratio	Lower	Upper
202	100		
101	6.1	0.0	28.9
203	17.9	0.0	37.5



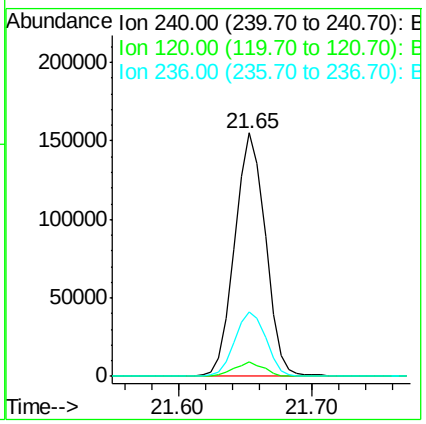


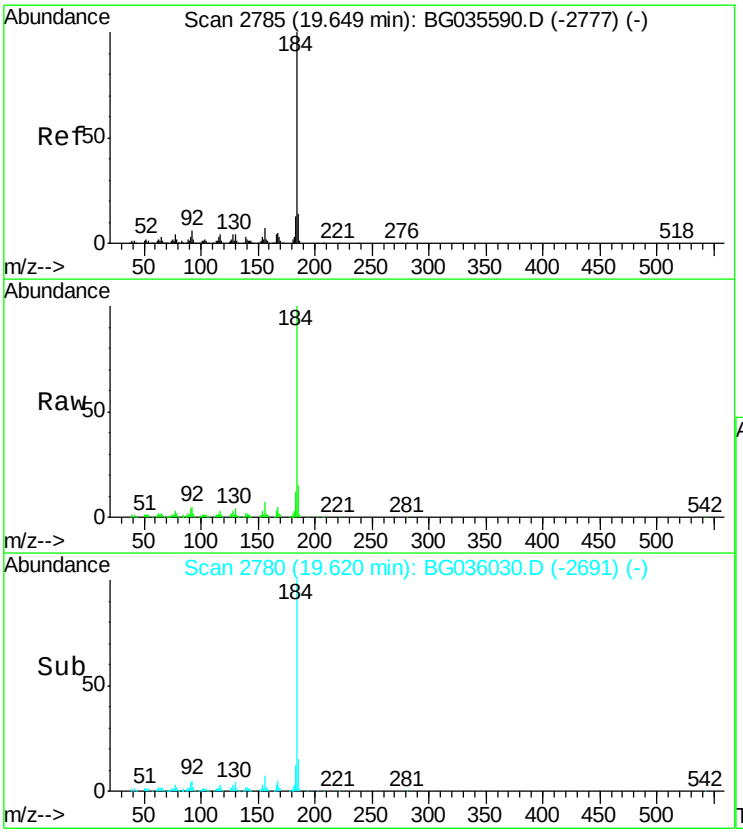
#75
Chrysene-d12
Concen: 20.000 ng
RT: 21.65 min Scan# 3126
Delta R.T. -0.01 min
Lab File: BG036030.D
Acq: 1 Aug 2018 12:41

Instrument :
BNA_G
ClientSampleId :
PB111524BS

Tgt Ion:240 Resp: 248211

Ion	Ratio	Lower	Upper
240	100		
120	6.0	6.8	10.2#
236	26.4	20.9	31.3

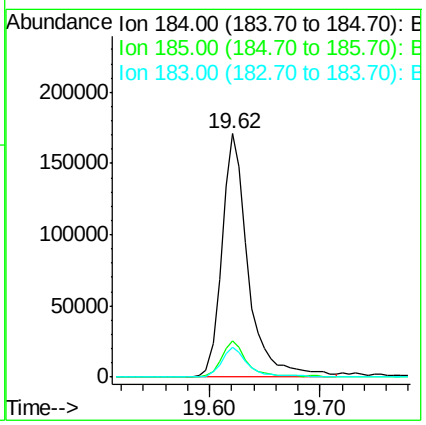


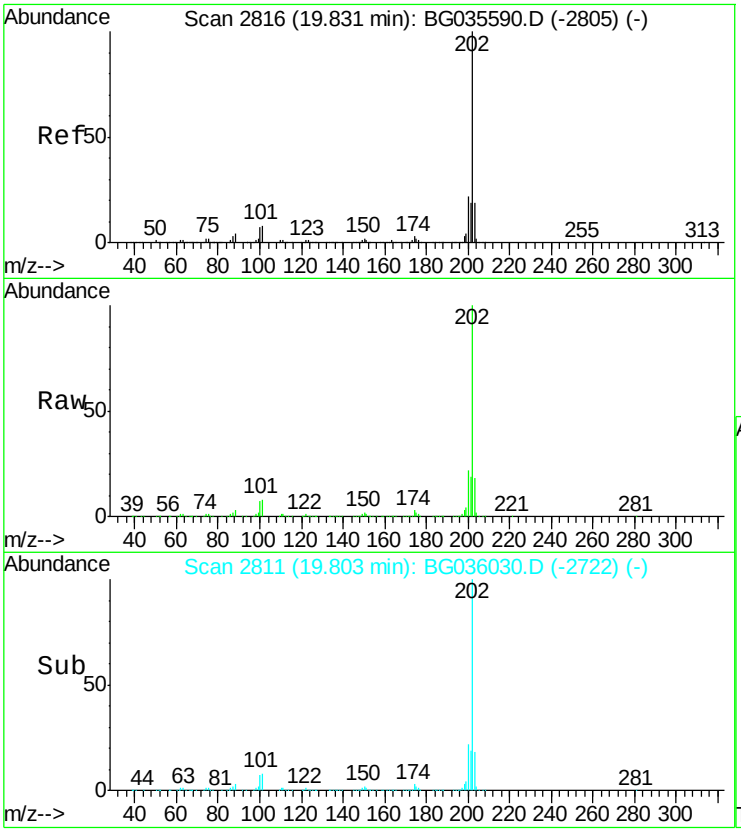


#76
Benzidine
Concen: 43.641 ng
RT: 19.62 min Scan# 2780
Delta R.T. -0.01 min
Lab File: BG036030.D
Acq: 1 Aug 2018 12:41

Tgt Ion:184 Resp: 284782

Ion	Ratio	Lower	Upper
184	100		
185	14.7	11.1	16.7
183	12.2	10.6	16.0



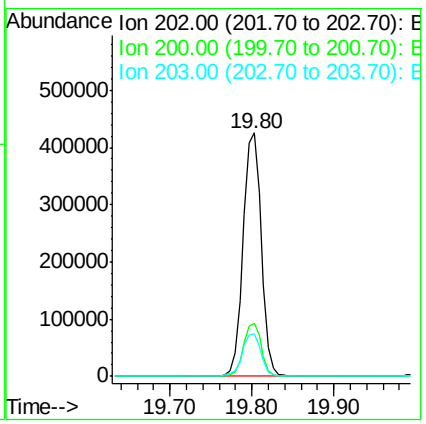


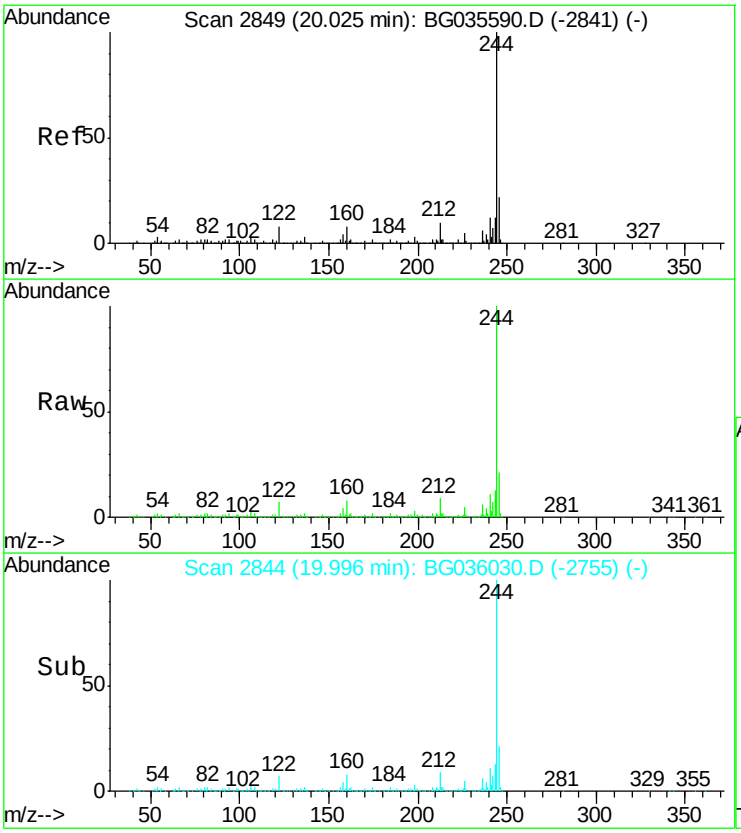
#77
Pyrene
Concen: 41.930 ng
RT: 19.80 min Scan# 2811
Delta R.T. -0.01 min
Lab File: BG036030.D
Acq: 1 Aug 2018 12:41

Instrument :
BNA_G
ClientSampleId :
PB111524BS

Tgt Ion:202 Resp: 658082

Ion	Ratio	Lower	Upper
202	100		
200	21.9	16.9	25.3
203	17.6	13.9	20.9

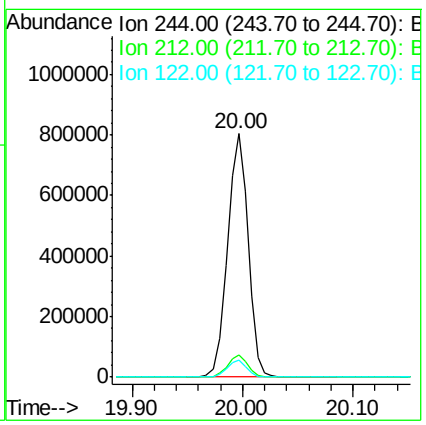


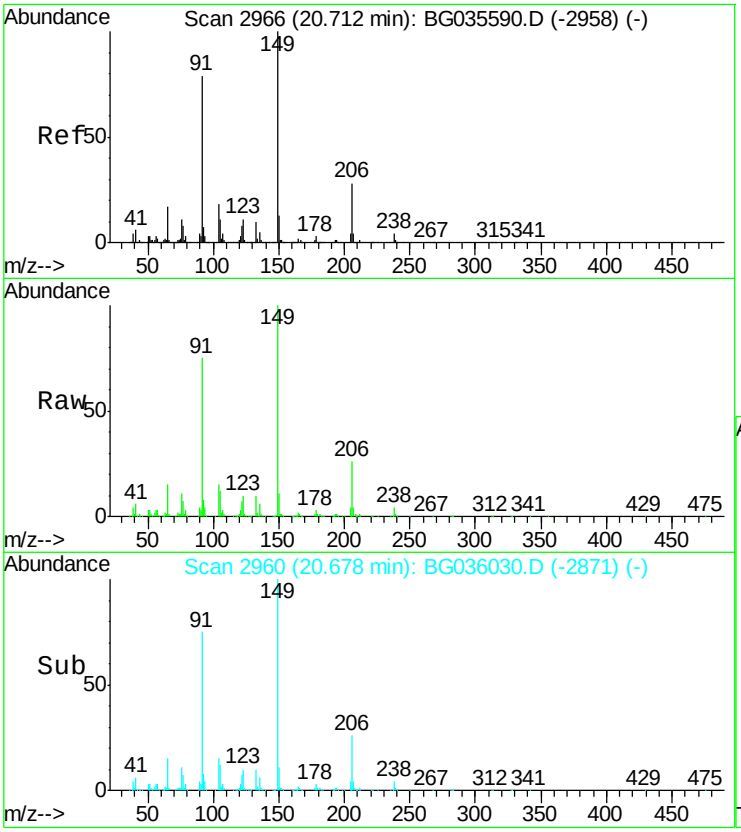


#78
Terphenyl-d14
Concen: 93.092 ng
RT: 20.00 min Scan# 2844
Delta R.T. -0.01 min
Lab File: BG036030.D
Acq: 1 Aug 2018 12:41

Tgt Ion:244 Resp: 1048244

Ion	Ratio	Lower	Upper
244	100		
212	9.1	5.8	8.8#
122	6.9	7.0	10.4#



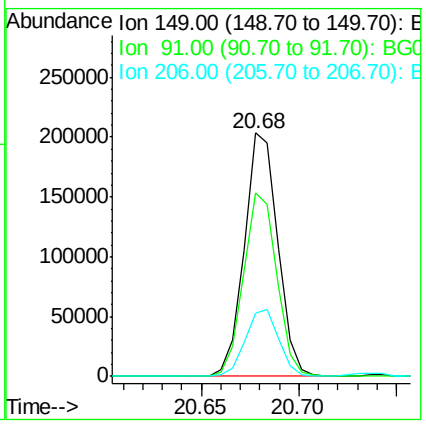


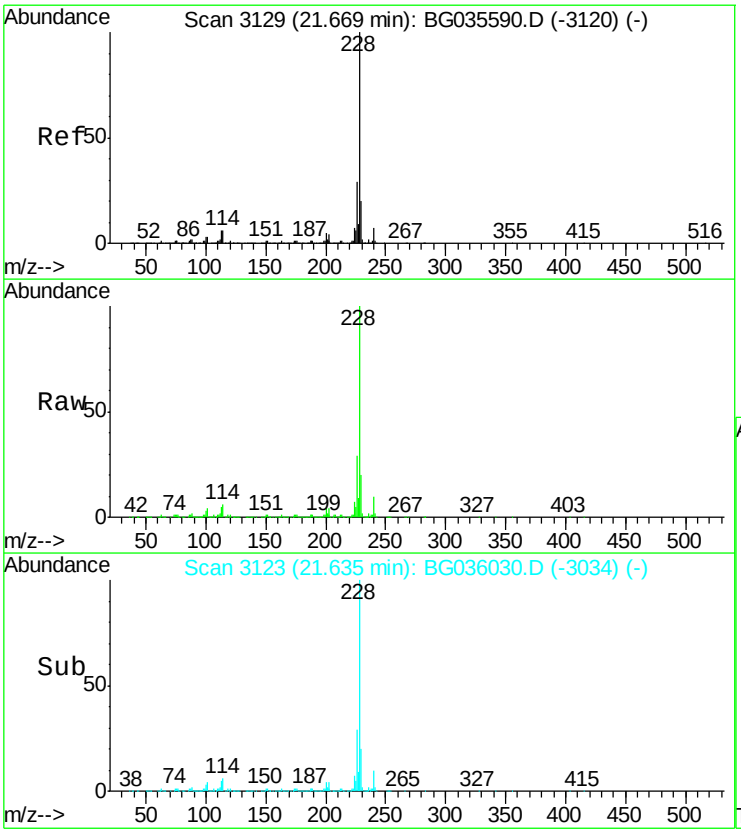
#79
Butylbenzylphthalate
Concen: 42.992 ng
RT: 20.68 min Scan# 2960
Delta R.T. -0.01 min
Lab File: BG036030.D
Acq: 1 Aug 2018 12:41

Instrument :
BNA_G
ClientSampleId :
PB111524BS

Tgt Ion:149 Resp: 241292

Ion	Ratio	Lower	Upper
149	100		
91	75.2	62.2	93.2
206	25.7	18.6	27.8

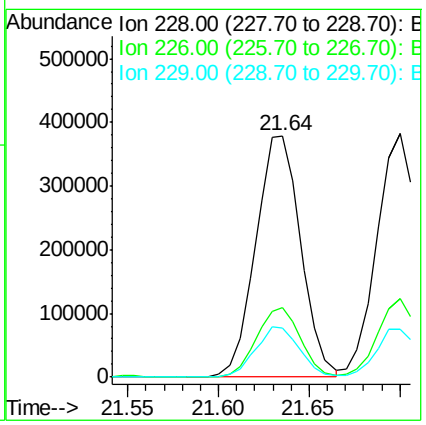


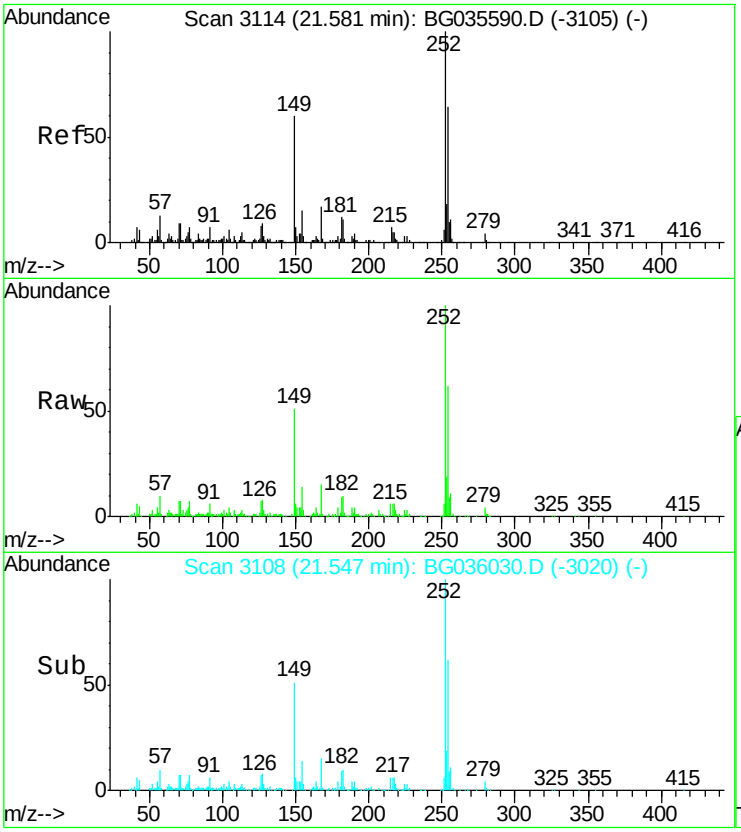


#80
Benzo(a)anthracene
Concen: 42.504 ng
RT: 21.64 min Scan# 3123
Delta R.T. -0.01 min
Lab File: BG036030.D
Acq: 1 Aug 2018 12:41

Tgt Ion:228 Resp: 657450

Ion	Ratio	Lower	Upper
228	100		
226	28.6	22.7	34.1
229	20.4	16.2	24.2



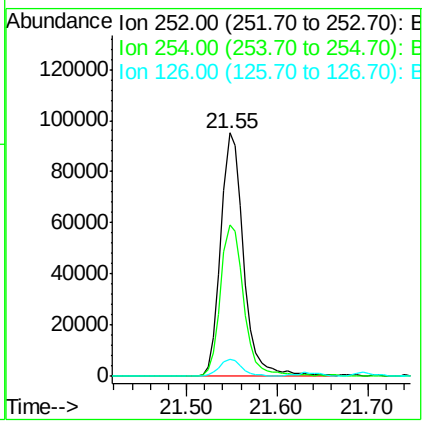


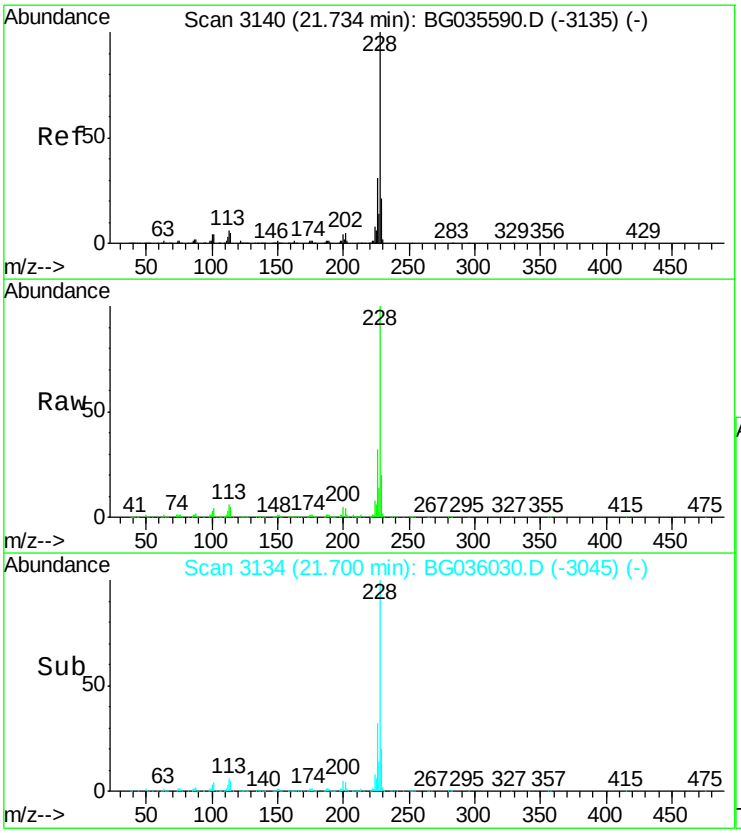
#81
3,3'-Dichlorobenzidine
Concen: 30.998 ng
RT: 21.55 min Scan# 3108
Delta R.T. -0.01 min
Lab File: BG036030.D
Acq: 1 Aug 2018 12:41

Instrument :
BNA_G
ClientSampleId :
PB111524BS

Tgt Ion:252 Resp: 167184

Ion	Ratio	Lower	Upper
252	100		
254	62.2	50.8	76.2
126	6.8	7.4	11.2#

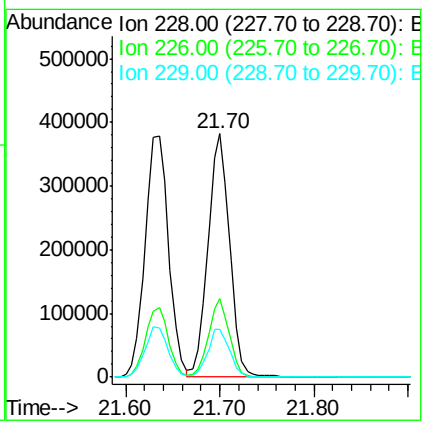


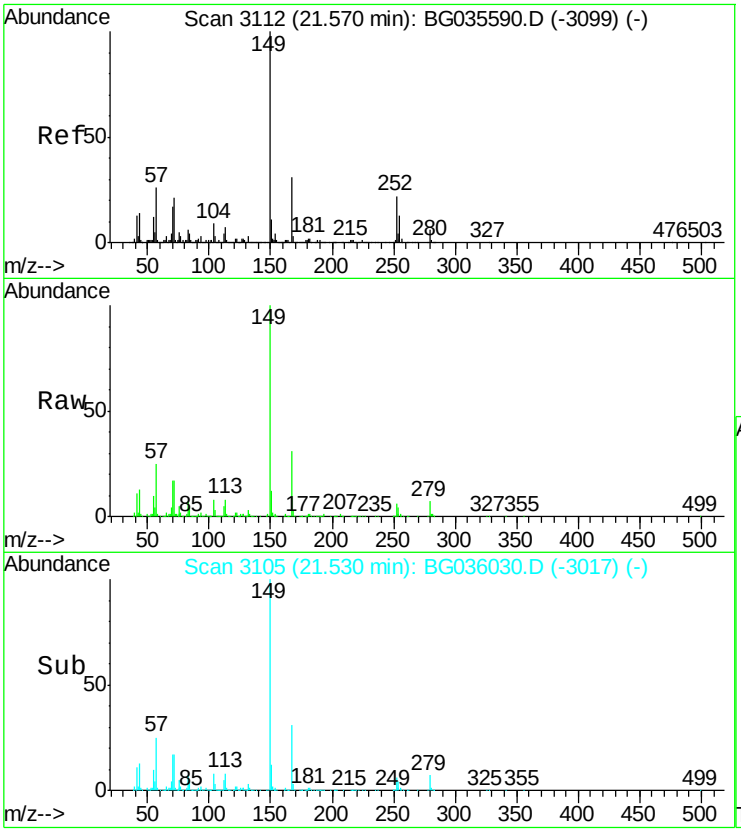


#82
Chrysene
Concen: 43.014 ng
RT: 21.70 min Scan# 3134
Delta R.T. -0.01 min
Lab File: BG036030.D
Acq: 1 Aug 2018 12:41

Tgt Ion:228 Resp: 616542

Ion	Ratio	Lower	Upper
228	100		
226	32.4	24.9	37.3
229	19.7	15.0	22.4



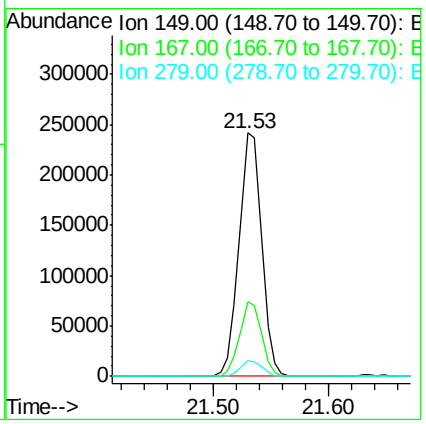


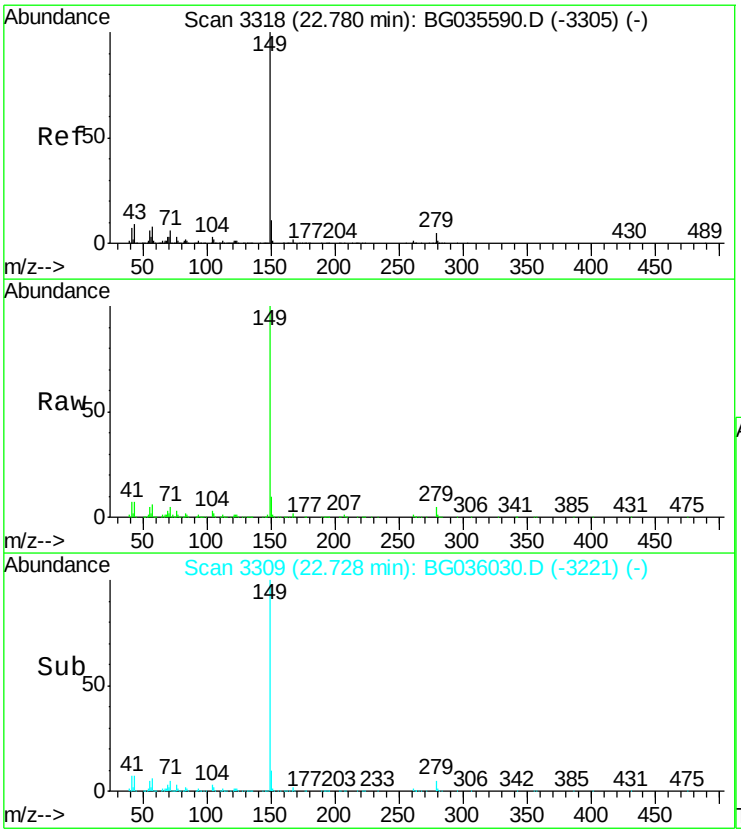
#83
Bis(2-ethylhexyl)phthalate
Concen: 43.266 ng
RT: 21.53 min Scan# 3105
Delta R.T. -0.01 min
Lab File: BG036030.D
Acq: 1 Aug 2018 12:41

Instrument :
BNA_G
ClientSampleId :
PB111524BS

Tgt Ion:149 Resp: 330129

Ion	Ratio	Lower	Upper
149	100		
167	30.7	24.3	36.5
279	6.6	4.0	6.0#

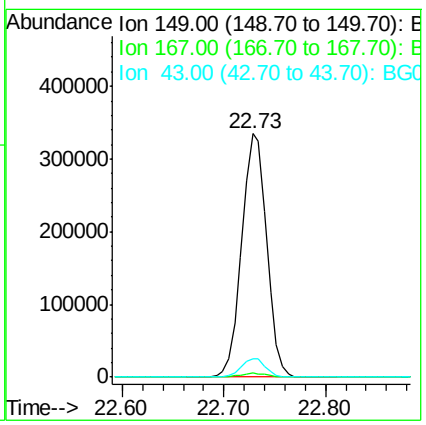


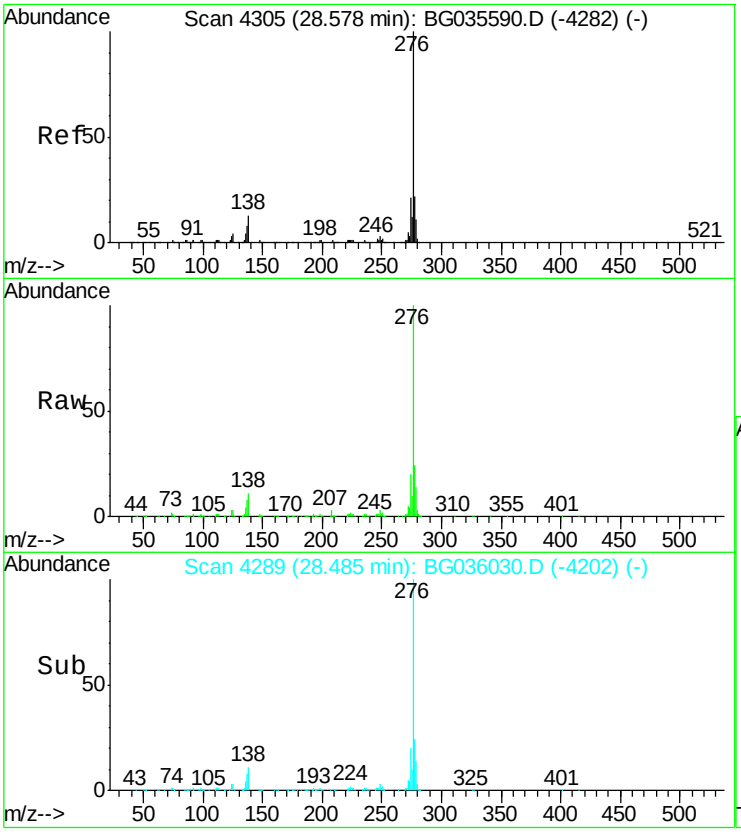


#84
Di-n-octyl phthalate
Concen: 44.702 ng
RT: 22.73 min Scan# 3309
Delta R.T. -0.01 min
Lab File: BG036030.D
Acq: 1 Aug 2018 12:41

Tgt Ion:149 Resp: 571103

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.4	2.0
43	7.7	8.9	13.3#



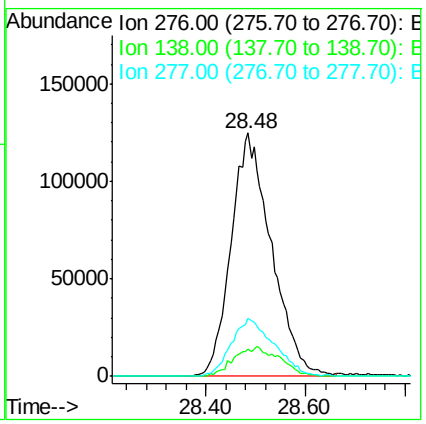


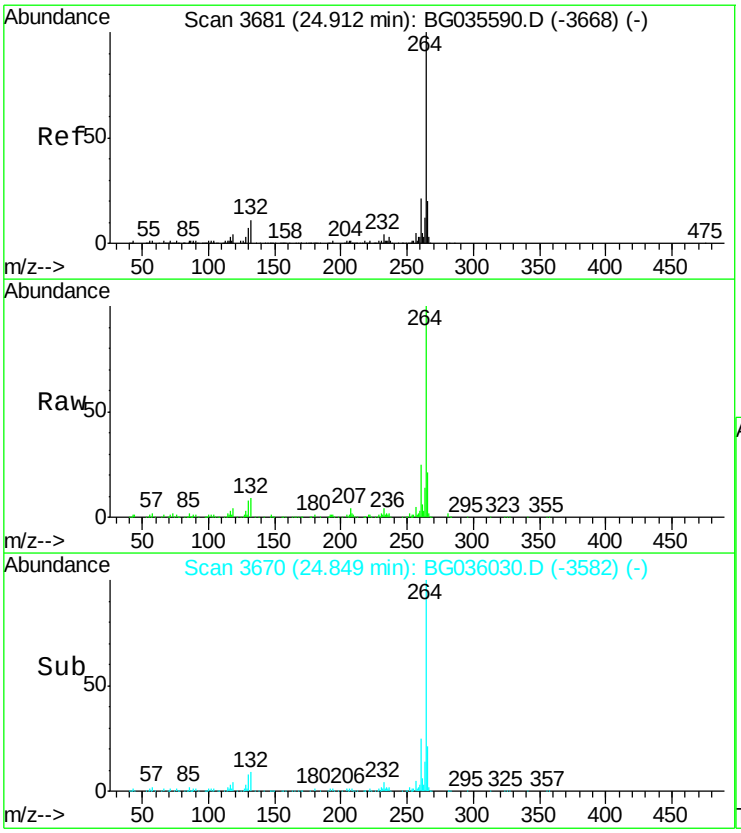
#85
Indeno(1,2,3-cd)pyrene
Concen: 44.149 ng
RT: 28.48 min Scan# 4289
Delta R.T. -0.02 min
Lab File: BG036030.D
Acq: 1 Aug 2018 12:41

Instrument :
BNA_G
ClientSampleId :
PB111524BS

Tgt Ion:276 Resp: 700615

Ion	Ratio	Lower	Upper
276	100		
138	13.8	16.0	24.0#
277	25.2	20.0	30.0

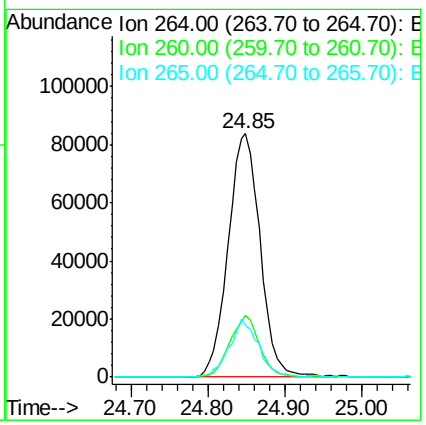


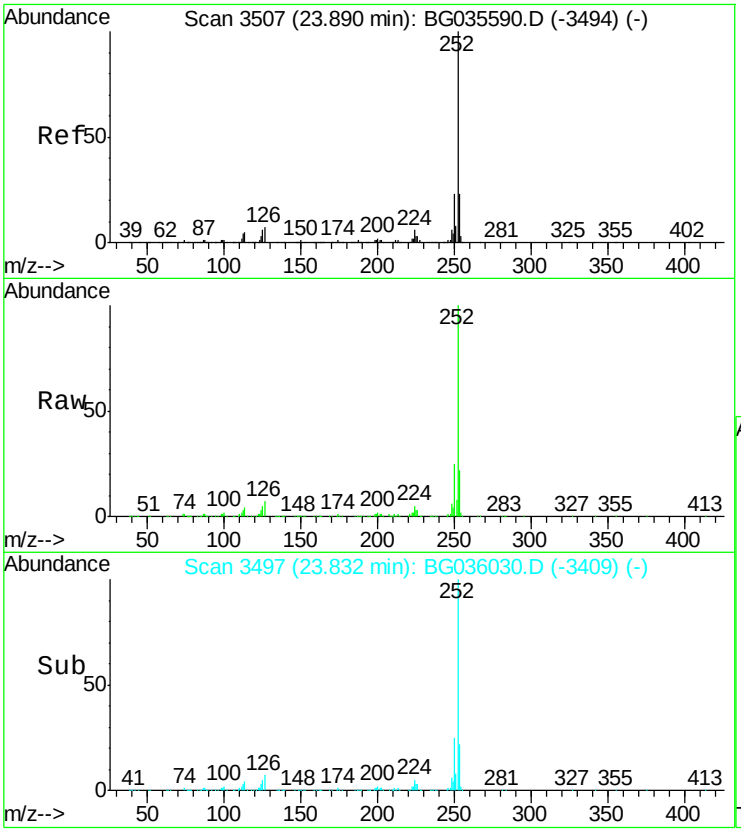


#86
Perylene-d12
Concen: 20.000 ng
RT: 24.85 min Scan# 3670
Delta R.T. -0.01 min
Lab File: BG036030.D
Acq: 1 Aug 2018 12:41

Tgt Ion:264 Resp: 242910

Ion	Ratio	Lower	Upper
264	100		
260	25.5	17.4	26.0
265	21.1	17.7	26.5



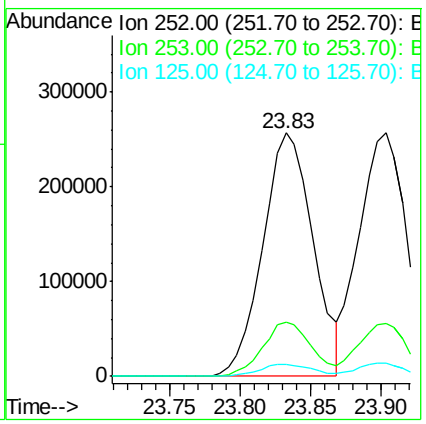


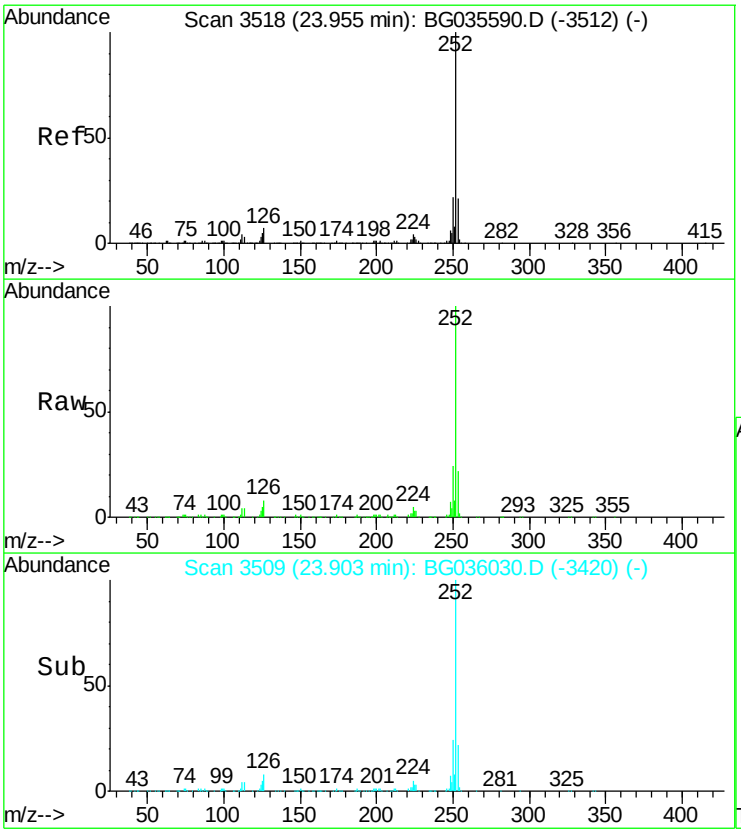
#87
Benzo(b)fluoranthene
Concen: 43.257 ng
RT: 23.83 min Scan# 3497
Delta R.T. -0.01 min
Lab File: BG036030.D
Acq: 1 Aug 2018 12:41

Instrument :
BNA_G
ClientSampleId :
PB111524BS

Tgt Ion:252 Resp: 638640

Ion	Ratio	Lower	Upper
252	100		
253	22.1	18.2	27.4
125	5.0	7.2	10.8#

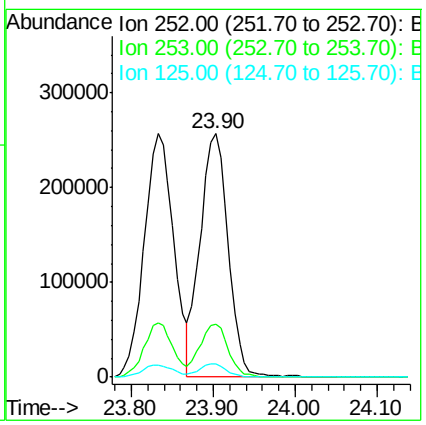


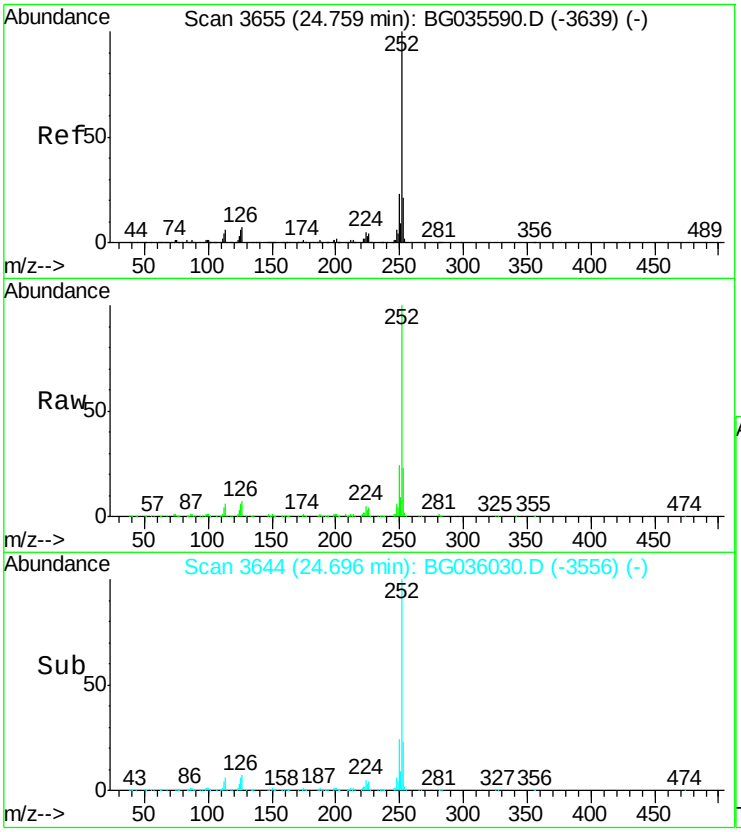


#88
Benzo(k)fluoranthene
Concen: 42.319 ng
RT: 23.90 min Scan# 3509
Delta R.T. -0.01 min
Lab File: BG036030.D
Acq: 1 Aug 2018 12:41

Tgt Ion:252 Resp: 610832

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.4	26.2
125	5.3	6.6	9.8#



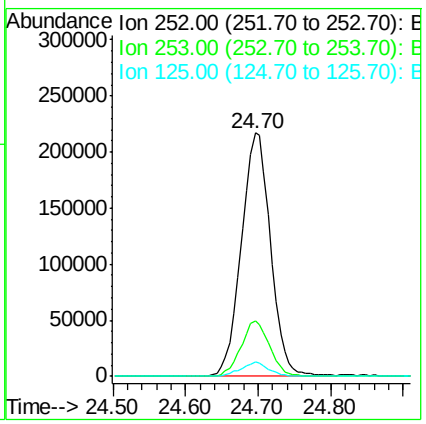


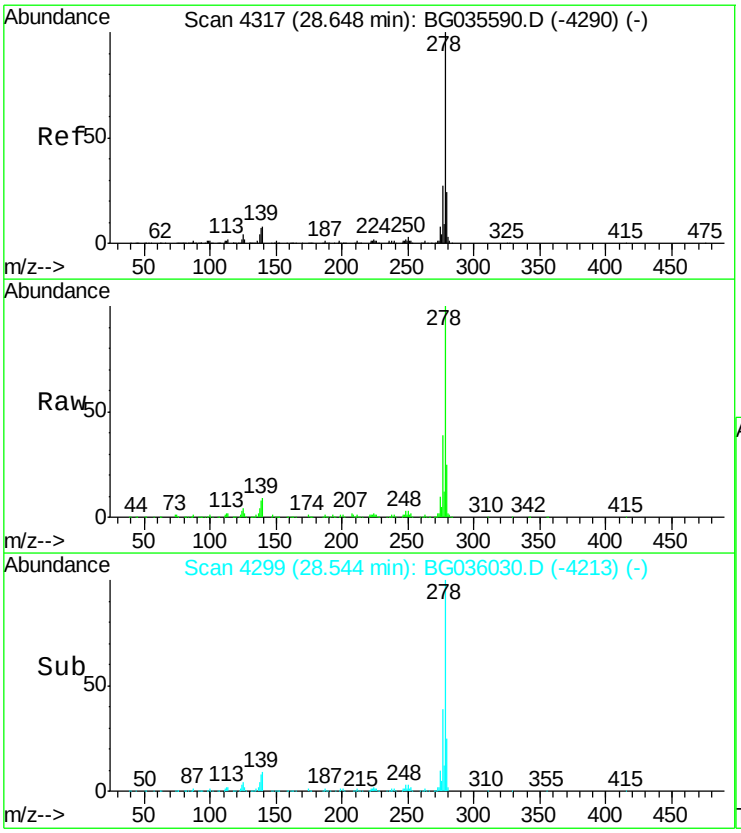
#89
Benzo(a)pyrene
Concen: 44.280 ng
RT: 24.70 min Scan# 3644
Delta R.T. -0.01 min
Lab File: BG036030.D
Acq: 1 Aug 2018 12:41

Instrument :
BNA_G
ClientSampleId :
PB111524BS

Tgt Ion:252 Resp: 608197

Ion	Ratio	Lower	Upper
252	100		
253	22.9	18.3	27.5
125	6.0	7.3	10.9#

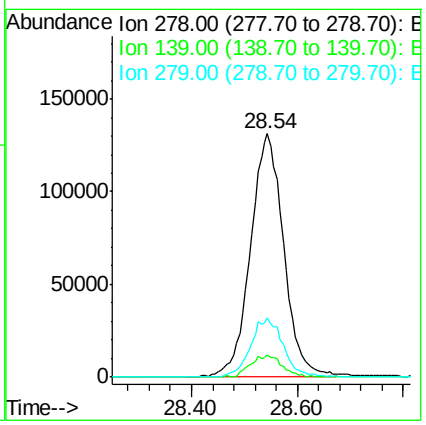


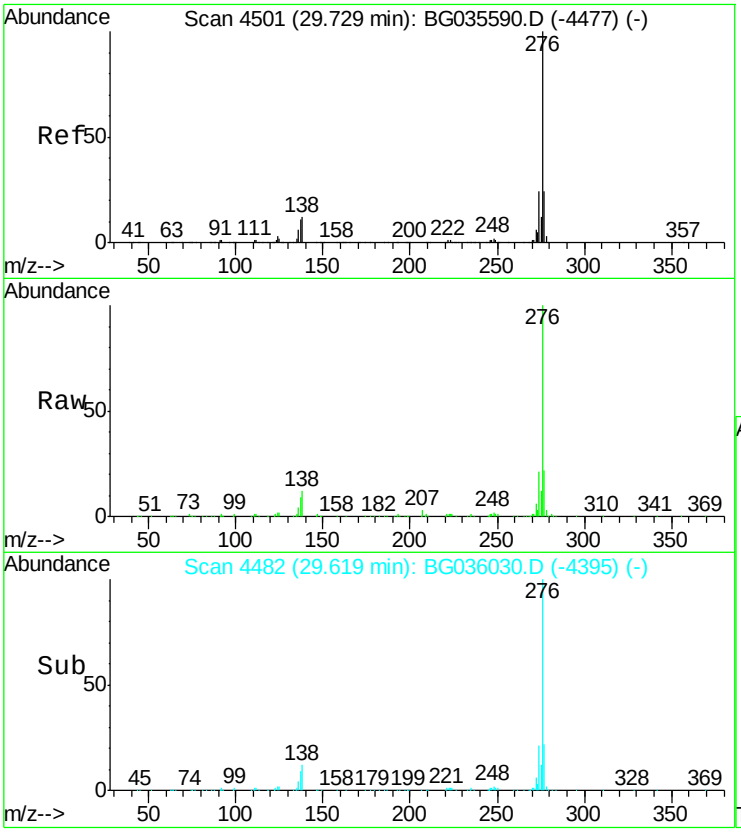


#90
Dibenzo(a,h)anthracene
Concen: 42.403 ng
RT: 28.54 min Scan# 4299
Delta R.T. -0.02 min
Lab File: BG036030.D
Acq: 1 Aug 2018 12:41

Tgt Ion:278 Resp: 571786

Ion	Ratio	Lower	Upper
278	100		
139	9.3	9.8	14.6#
279	24.6	18.4	27.6





#91
Benzo(g,h,i)perylene
Concen: 43.379 ng
RT: 29.62 min Scan# 4482
Delta R.T. -0.02 min
Lab File: BG036030.D
Acq: 1 Aug 2018 12:41

Instrument :
BNA_G
ClientSampleId :
PB111524BS

Tgt Ion:276 Resp: 572397

Ion	Ratio	Lower	Upper
276	100		
277	22.3	18.3	27.5
138	11.7	13.9	20.9#