Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG080118\
Data File : BG036031.D
Acq On : 1 Aug 2018 13:21
Operator : JU/SJ
Sample : PB111524BSD
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB111524BSD

Quant Time: Aug 01 14:18:11 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	30170	20.00	ng		0.00
21) Naphthalene-d8	10.82	136	121680	20.00	ng		-0.01
38) Acenaphthene-d10	14.65	164	89081	20.00	ng		0.00
63) Phenanthrene-d10	17.39	188	239261	20.00	ng		0.00
75) Chrysene-d12	21.65	240	257010	20.00	ng		0.00
86) Perylene-d12	24.84	264	247123	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.61	112	259339	142.71	ng		0.00
7) Phenol-d6	7.20	99	376699	138.94	ng		0.00
23) Nitrobenzene-d5	9.18	82	244260	83.86	ng		0.00
41) 2,4,6-Tribromophenol	16.14	330	171373	145.96	ng		0.00
44) 2-Fluorobiphenyl	13.27	172	581706	87.49	ng		0.00
78) Terphenyl-d14	20.00	244	1057109	90.67	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.51	88	33858	36.607	ng	#	77
3) Pyridine	3.91	79	94189	39.009	ng	#	73
4) n-Nitrosodimethylamine	3.83	42	35958	34.683	ng	#	74
6) Aniline	7.35	93	111936	31.853	ng		100
8) 2-Chlorophenol	7.59	128	84709	45.833	ng		95
9) Benzaldehyde	7.16	77	51603	31.019	ng		95
10) Phenol	7.22	94	126557	46.202	ng		96
11) bis(2-Chloroethyl)ether	7.44	93	81657	38.066	ng		86
12) 1,3-Dichlorobenzene	7.91	146	98557	44.159	ng		93
13) 1,4-Dichlorobenzene	8.05	146	95245	42.001	ng		97
14) 1,2-Dichlorobenzene	8.38	146	92629	42.520	ng		97
15) Benzyl Alcohol	8.27	79	97749	39.702	ng		88
16) 2,2'-oxybis(1-Chloropropan	8.55	45	96362	53.580	ng		79
17) 2-Methylphenol	8.47	107	84648	45.452	ng	#	90
18) Hexachloroethane	9.10	117	37806	43.603	ng		92
19) n-Nitroso-di-n-propylamine	8.82	70	80720	35.355	ng	#	83
20) 3+4-Methylphenols	8.79	107	116773	45.198	ng		92
22) Acetophenone	8.84	105	146685	38.766	ng	#	89
24) Nitrobenzene	9.22	77	122173	41.707	ng	#	94
25) Isophorone	9.75	82	229444	42.434	ng		99
26) 2-Nitrophenol	9.94	139	50449	48.492	ng	#	92
27) 2,4-Dimethylphenol	10.00	122	91547	51.984	ng		90
28) bis(2-Chloroethoxy)methane	10.22	93	121208	40.681	ng		99
29) 2,4-Dichlorophenol	10.47	162	100239	49.864	ng		98
30) 1,2,4-Trichlorobenzene	10.69	180	108470	44.004	ng		93
31) Naphthalene	10.87	128	265230	41.845	ng		98
32) Benzoic acid	10.16	122	24308	20.504	ng		91
33) 4-Chloroaniline	10.99	127	72384	26.202	ng	#	97
34) Hexachlorobutadiene	11.16	225	85338	44.396	ng		94
35) Caprolactam	11.77	113	18727	21.708	ng	#	67
36) 4-Chloro-3-methylphenol	12.11	107	121492	45.088	ng		97
37) 2-Methylnaphthalene	12.48	142	208477	44.148	ng		94
39) 1,2,4,5-Tetrachlorobenzene	12.84	216	143544	42.693	ng		98
40) Hexachlorocyclopentadiene	12.82	237	184011	104.356	ng		92

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG080118\
Data File : BG036031.D
Acq On : 1 Aug 2018 13:21
Operator : JU/SJ
Sample : PB111524BSD
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB111524BSD

Quant Time: Aug 01 14:18:11 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	95467	48.553	ng		96
43) 2,4,5-Trichlorophenol	13.16	196	100901	45.872	ng		95
45) 1,1'-Biphenyl	13.48	154	294967	42.709	ng		98
46) 2-Chloronaphthalene	13.52	162	235683	43.872	ng		99
47) 2-Nitroaniline	13.73	65	79578	41.901	ng		98
48) Acenaphthylene	14.37	152	384836	42.765	ng		98
49) Dimethylphthalate	14.10	163	323965	41.508	ng		99
50) 2,6-Dinitrotoluene	14.22	165	75707	47.634	ng	#	85
51) Acenaphthene	14.71	154	223976	39.955	ng		97
52) 3-Nitroaniline	14.56	138	47751	29.396	ng	#	96
53) 2,4-Dinitrophenol	14.76	184	54476	67.751	ng	#	75
54) Dibenzofuran	15.04	168	376959	42.283	ng		93
55) 4-Nitrophenol	14.87	139	91603	79.183	ng	#	87
56) 2,4-Dinitrotoluene	15.01	165	107043	46.946	ng	#	85
57) Fluorene	15.69	166	319849	42.805	ng		97
58) 2,3,4,6-Tetrachlorophenol	15.27	232	96996	45.992	ng		97
59) Diethylphthalate	15.46	149	316440	39.430	ng		98
60) 4-Chlorophenyl-phenylether	15.68	204	186286	42.417	ng		97
61) 4-Nitroaniline	15.72	138	69630	40.978	ng	#	84
62) Azobenzene	15.97	77	323232	40.832	ng		94
64) 4,6-Dinitro-2-methylphenol	15.77	198	59196	44.445	ng		89
65) n-Nitrosodiphenylamine	15.90	169	279411	41.028	ng		99
66) 4-Bromophenyl-phenylether	16.58	248	125427	45.185	ng		97
67) Hexachlorobenzene	16.70	284	127401	44.568	ng		94
68) Atrazine	16.85	200	125178	44.643	ng		97
69) Pentachlorophenol	17.04	266	113027	64.915	ng		96
70) Phenanthrene	17.43	178	511893	42.877	ng		99
71) Anthracene	17.52	178	519453	43.697	ng		98
72) Carbazole	17.79	167	458157	40.582	ng		97
73) Di-n-butylphthalate	18.35	149	531346	39.828	ng		99
74) Fluoranthene	19.44	202	658551	40.951	ng		97
76) Benzidine	19.62	184	294315	43.558	ng		98
77) Pyrene	19.80	202	662031	40.738	ng		99
79) Butylbenzylphthalate	20.68	149	243889	41.967	ng	#	97
80) Benzo(a)anthracene	21.63	228	663294	41.414	ng		99
81) 3,3'-Dichlorobenzidine	21.55	252	171167	30.650	ng		99
82) Chrysene	21.70	228	622241	41.925	ng		98
83) Bis(2-ethylhexyl)phthalate	21.53	149	334956	42.396	ng		99
84) Di-n-octyl phthalate	22.73	149	567212	42.878	ng	#	92
85) Indeno(1,2,3-cd)pyrene	28.49	276	703290	42.800	ng	#	88
87) Benzo(b)fluoranthene	23.83	252	637567	42.448	ng	#	96
88) Benzo(k)fluoranthene	23.90	252	610796	41.595	ng	#	97
89) Benzo(a)pyrene	24.70	252	609145	43.593	ng	#	95
90) Dibenzo(a,h)anthracene	28.54	278	585190	42.657	ng	#	95
91) Benzo(g,h,i)perylene	29.62	276	580056	43.210	ng	#	94

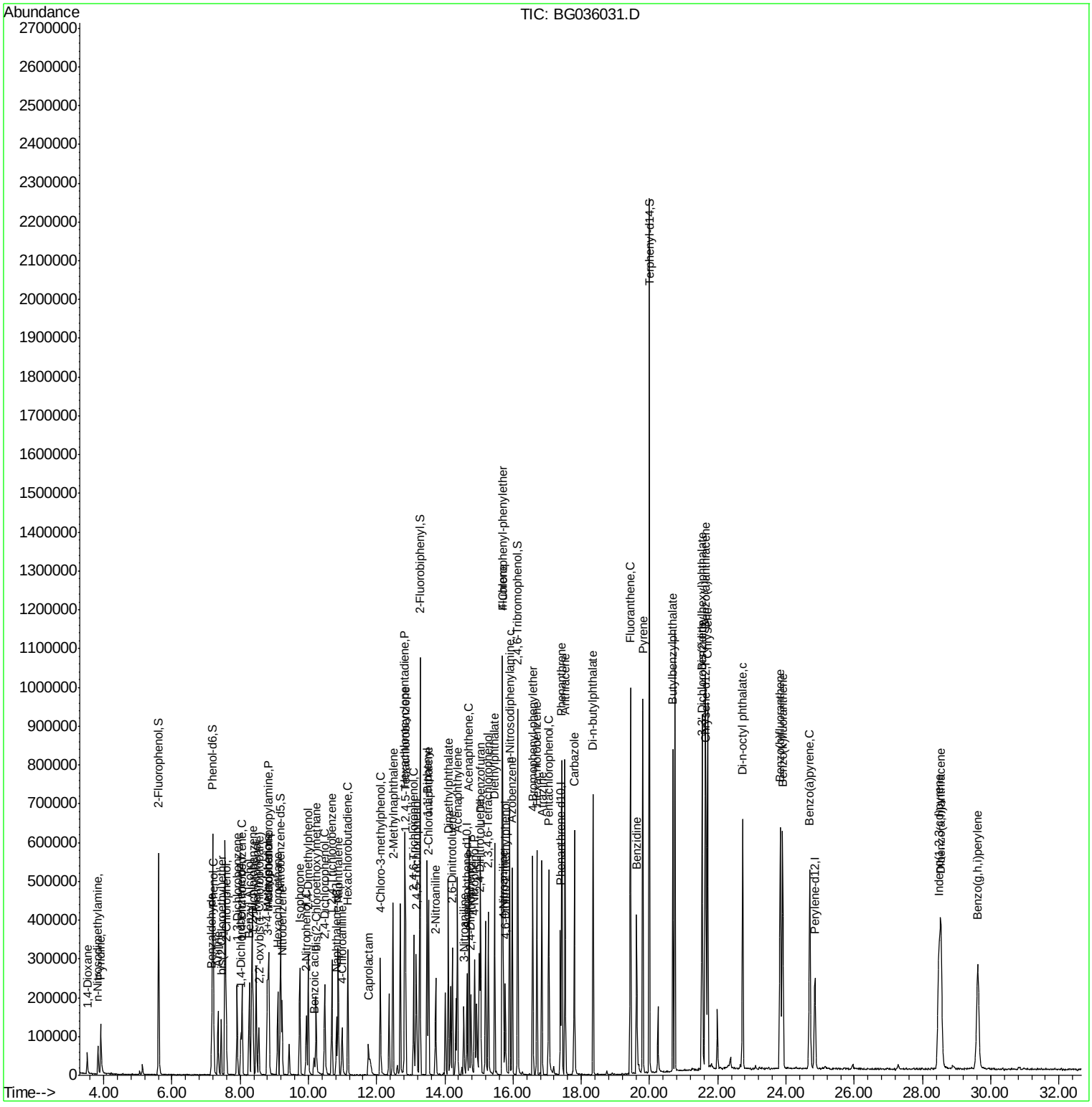
(#) = qualifier out of range (m) = manual integration (+) = signals summed

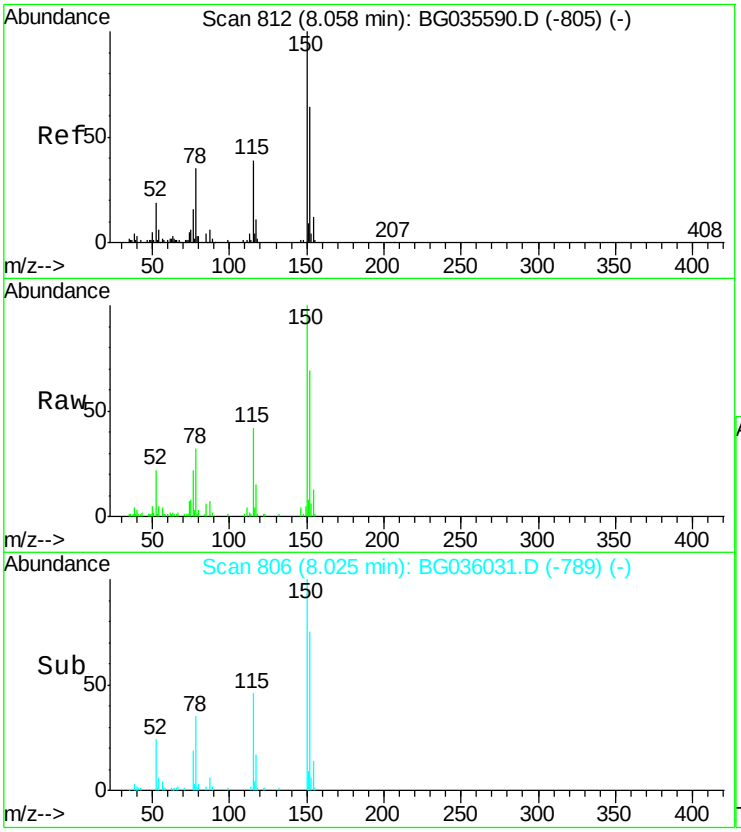
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG080118\
Data File : BG036031.D
Acq On : 1 Aug 2018 13:21
Operator : JU/SJ
Sample : PB111524BSD
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB111524BSD

Quant Time: Aug 01 14:18:11 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



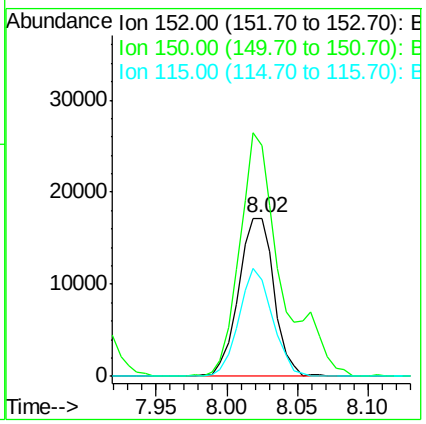


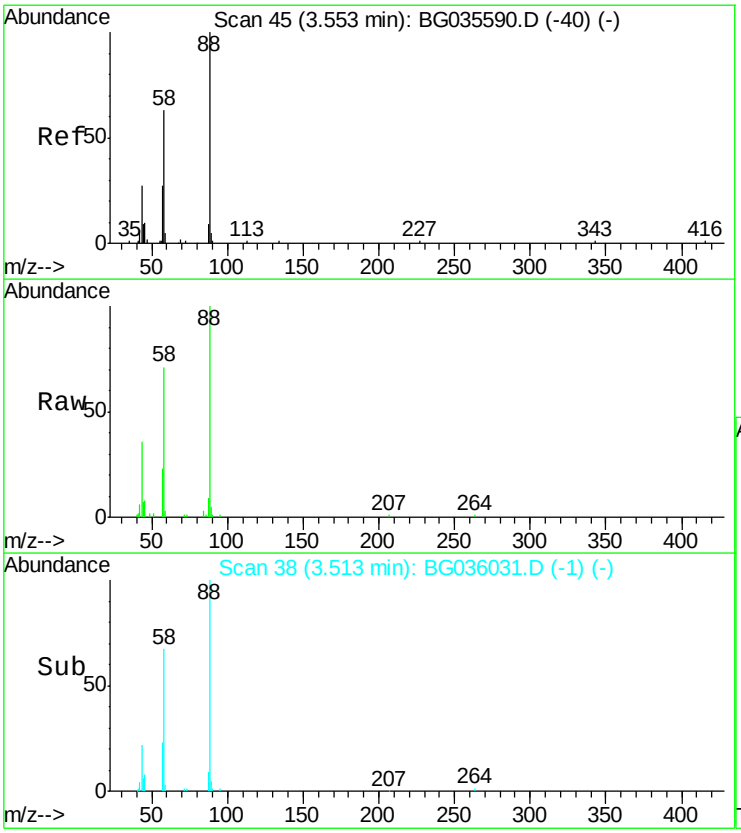
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.02 min Scan# 806
Delta R.T. 0.00 min
Lab File: BG036031.D
Acq: 1 Aug 2018 13:21

Instrument :
BNA_G
ClientSampleId :
PB111524BSD

Tgt Ion:152 Resp: 30170

Ion	Ratio	Lower	Upper
152	100		
150	145.8	126.6	189.8
115	61.2	53.0	79.4

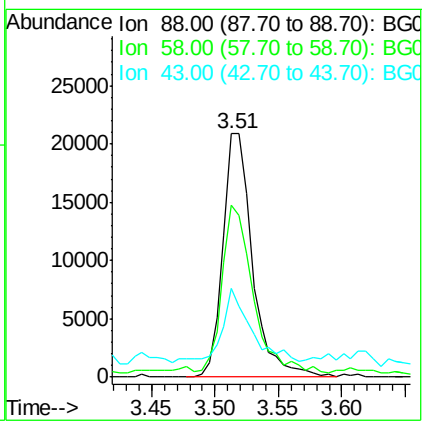


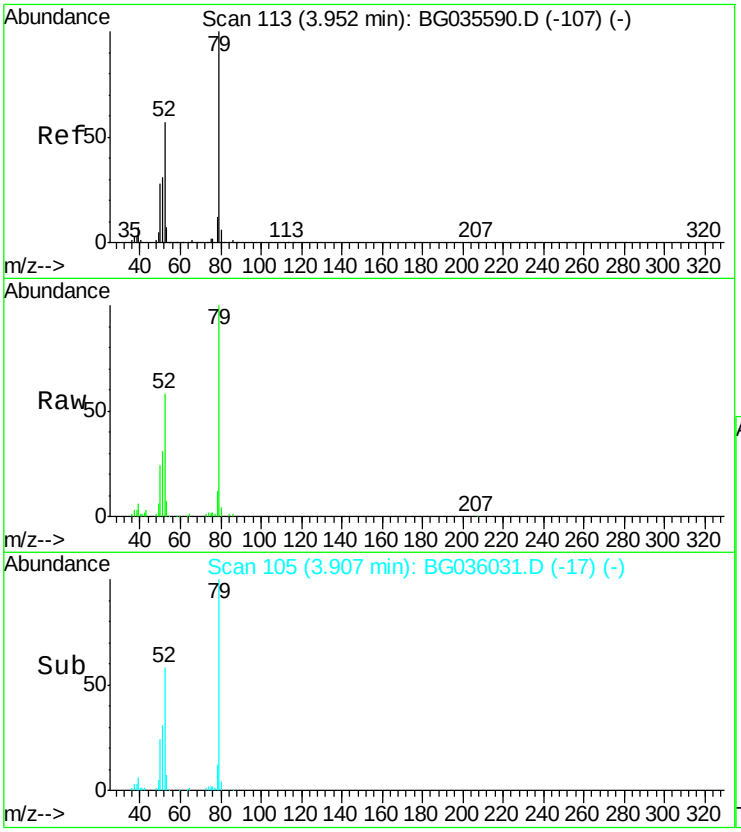


#2
1,4-Dioxane
Concen: 36.607 ng
RT: 3.51 min Scan# 38
Delta R.T. -0.01 min
Lab File: BG036031.D
Acq: 1 Aug 2018 13:21

Tgt Ion: 88 Resp: 33858

Ion	Ratio	Lower	Upper
88	100		
58	71.4	79.6	119.4#
43	30.2	27.4	41.0



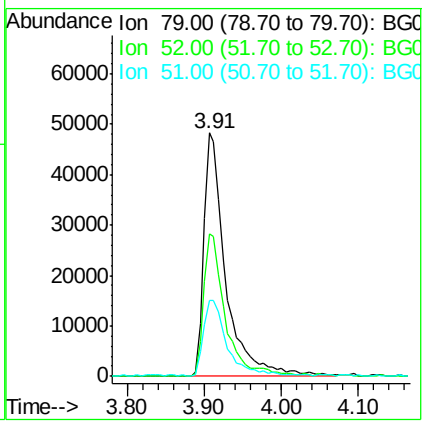


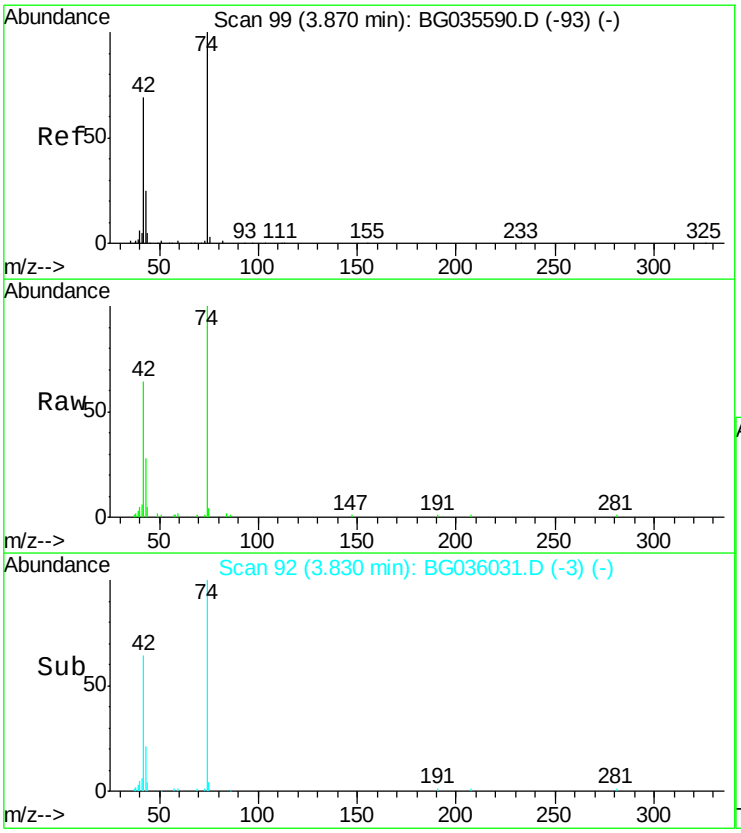
#3
Pyridine
Concen: 39.009 ng
RT: 3.91 min Scan# 105
Delta R.T. -0.01 min
Lab File: BG036031.D
Acq: 1 Aug 2018 13:21

Instrument :
BNA_G
ClientSampleId :
PB111524BSD

Tgt Ion: 79 Resp: 94189

Ion	Ratio	Lower	Upper
79	100		
52	58.4	69.9	104.9#
51	31.1	34.0	51.0#

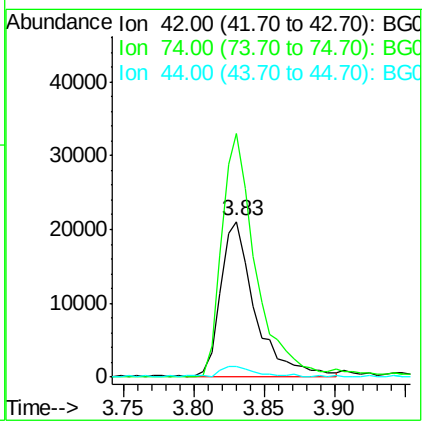


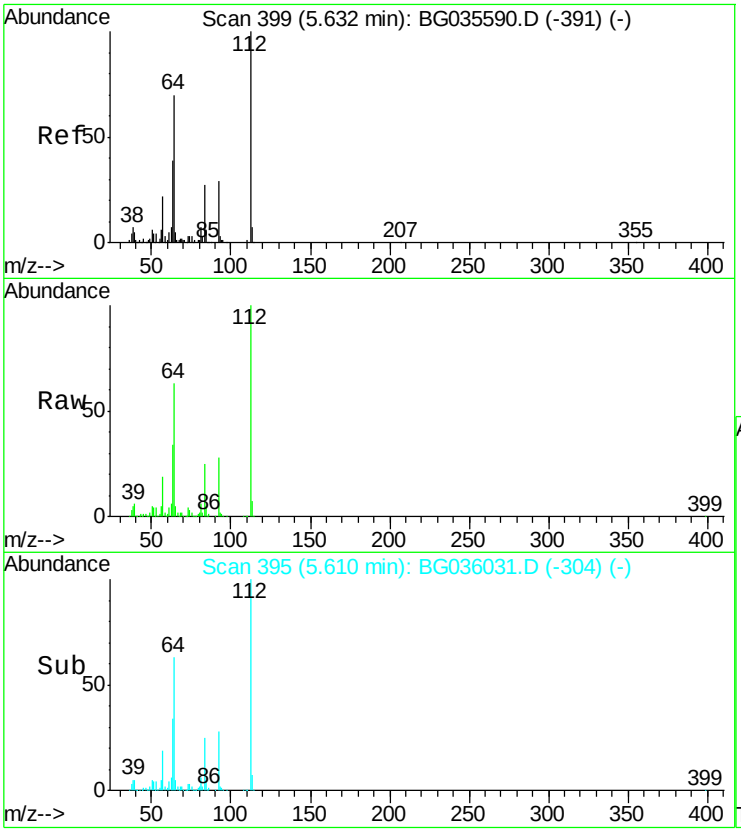


#4
n-Nitrosodimethylamine
Concen: 34.683 ng
RT: 3.83 min Scan# 92
Delta R.T. -0.01 min
Lab File: BG036031.D
Acq: 1 Aug 2018 13:21

Tgt Ion: 42 Resp: 35958

Ion	Ratio	Lower	Upper
42	100		
74	156.6	102.5	153.7#
44	7.2	18.9	28.3#



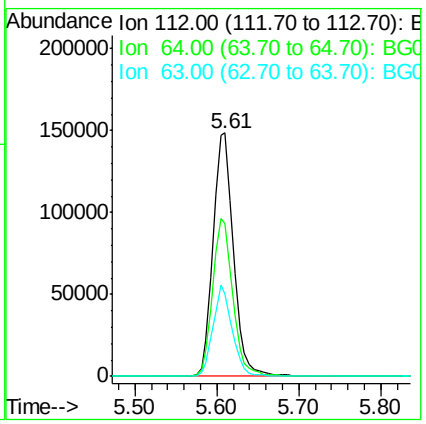


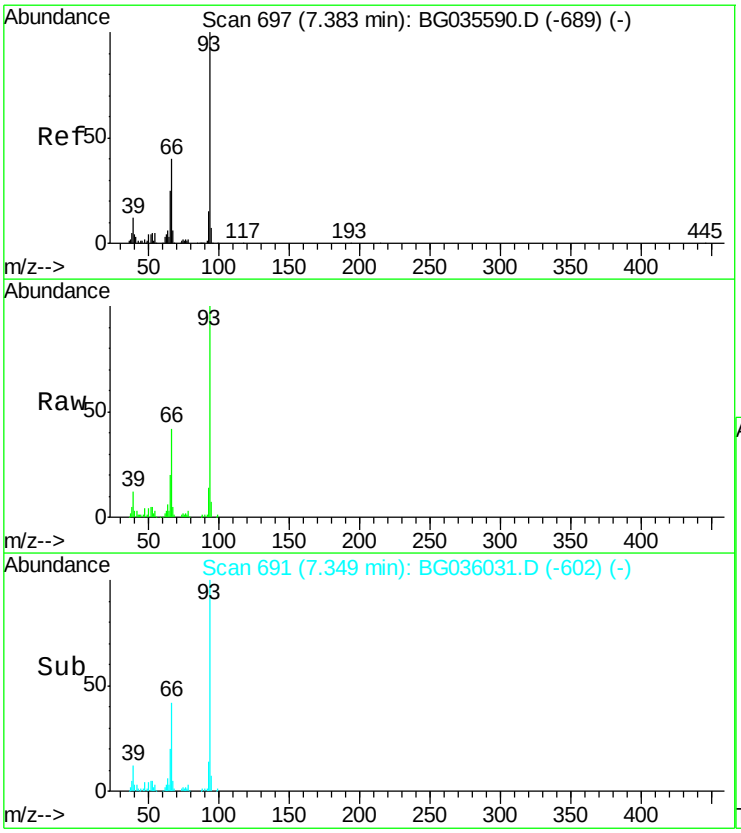
#5
2-Fluorophenol
Concen: 142.713 ng
RT: 5.61 min Scan# 395
Delta R.T. 0.01 min
Lab File: BG036031.D
Acq: 1 Aug 2018 13:21

Instrument :
BNA_G
ClientSampleId :
PB111524BSD

Tgt Ion:112 Resp: 259339

Ion	Ratio	Lower	Upper
112	100		
64	62.7	56.3	84.5
63	33.7	30.1	45.1

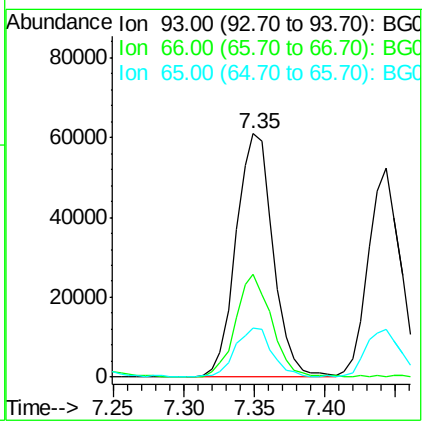


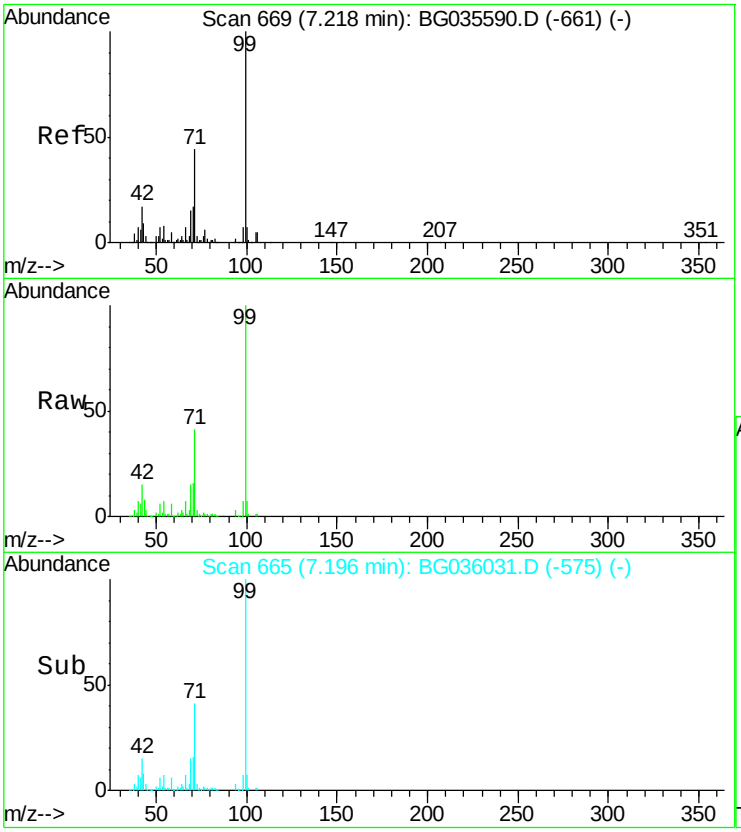


#6
Aniline
Concen: 31.853 ng
RT: 7.35 min Scan# 691
Delta R.T. -0.01 min
Lab File: BG036031.D
Acq: 1 Aug 2018 13:21

Tgt Ion: 93 Resp: 111936

Ion	Ratio	Lower	Upper
93	100		
66	42.2	33.7	50.5
65	20.2	16.1	24.1



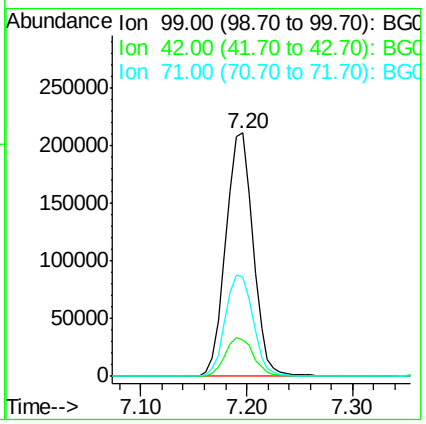


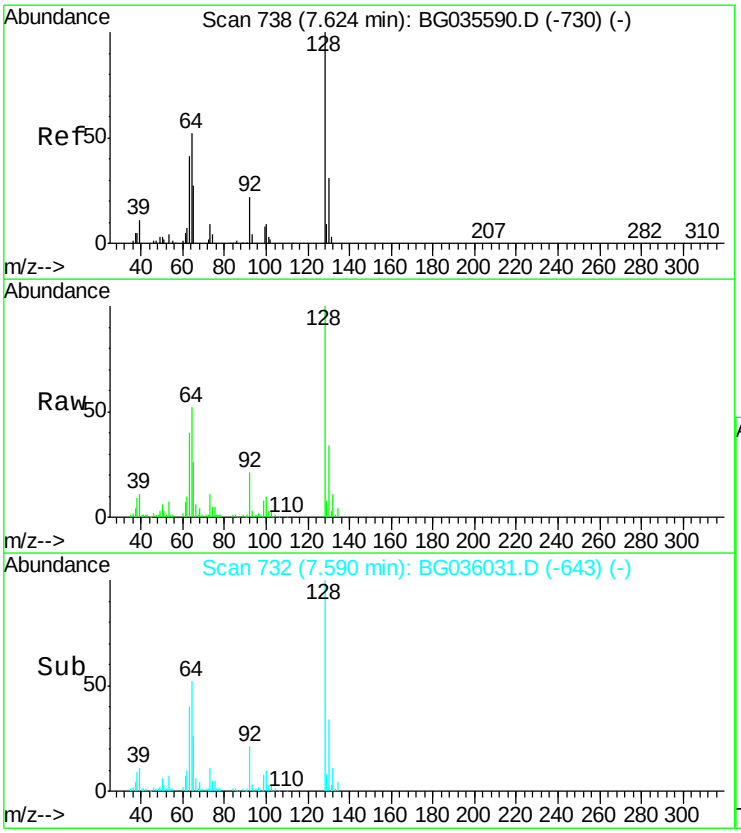
#7
Phenol-d6
Concen: 138.939 ng
RT: 7.20 min Scan# 665
Delta R.T. 0.00 min
Lab File: BG036031.D
Acq: 1 Aug 2018 13:21

Instrument :
BNA_G
ClientSampleId :
PB111524BSD

Tgt Ion: 99 Resp: 376699

Ion	Ratio	Lower	Upper
99	100		
42	14.9	14.1	21.1
71	40.8	26.1	39.1#

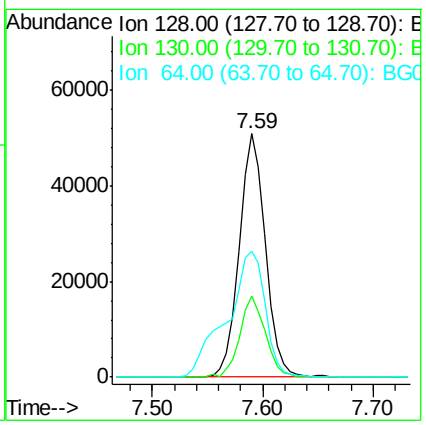


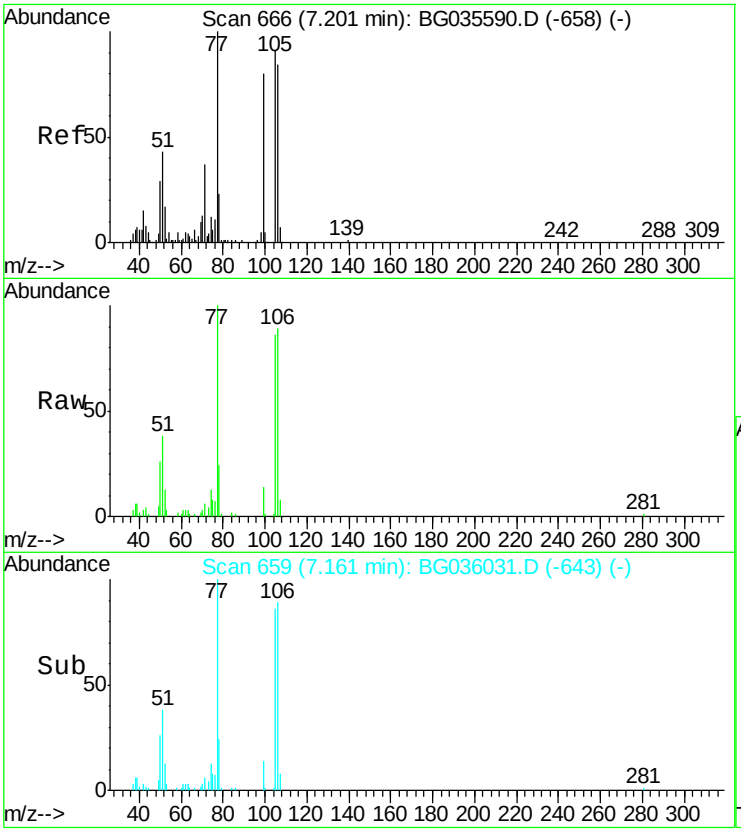


#8
2-Chlorophenol
Concen: 45.833 ng
RT: 7.59 min Scan# 732
Delta R.T. -0.01 min
Lab File: BG036031.D
Acq: 1 Aug 2018 13:21

Tgt Ion:128 Resp: 84709

Ion	Ratio	Lower	Upper
128	100		
130	33.5	14.0	54.0
64	51.6	37.7	77.7



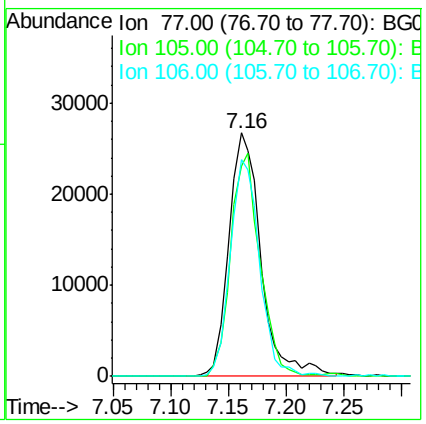


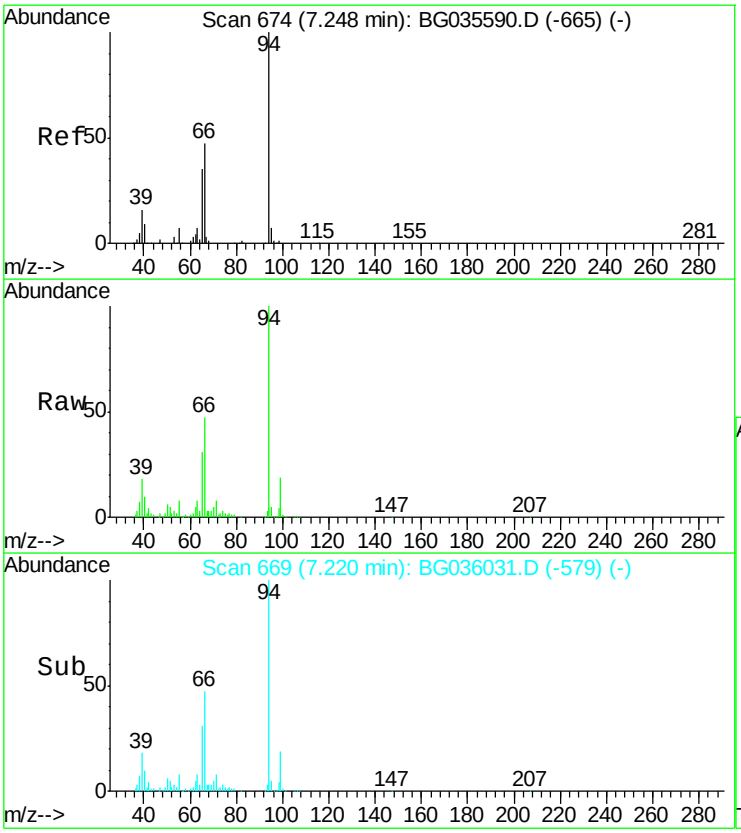
#9
Benzaldehyde
Concen: 31.019 ng
RT: 7.16 min Scan# 659
Delta R.T. -0.01 min
Lab File: BG036031.D
Acq: 1 Aug 2018 13:21

Instrument :
BNA_G
ClientSampleId :
PB111524BSD

Tgt Ion: 77 Resp: 51603

Ion	Ratio	Lower	Upper
77	100		
105	86.4	71.3	111.3
106	88.9	64.2	104.2

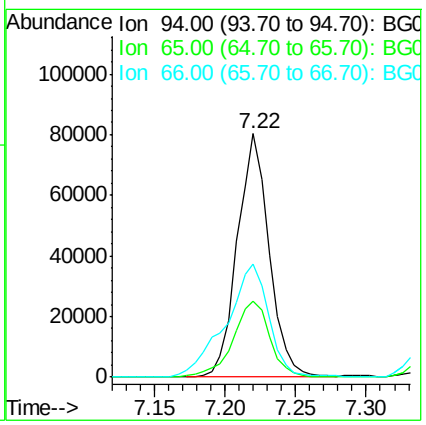


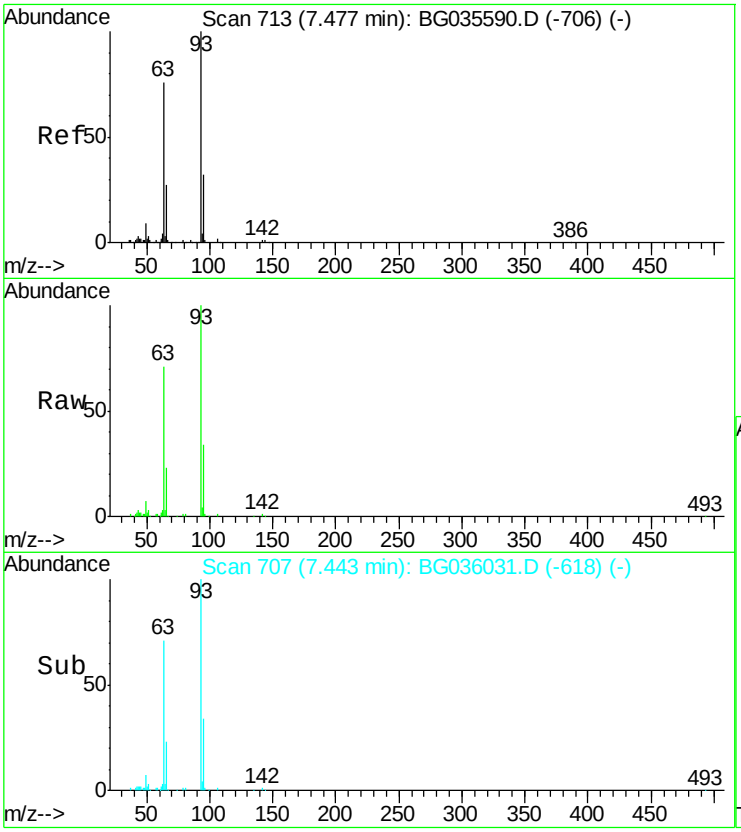


#10
Phenol
Concen: 46.202 ng
RT: 7.22 min Scan# 669
Delta R.T. 0.00 min
Lab File: BG036031.D
Acq: 1 Aug 2018 13:21

Tgt Ion: 94 Resp: 126557

Ion	Ratio	Lower	Upper
94	100		
65	31.1	11.9	51.9
66	46.5	22.2	62.2



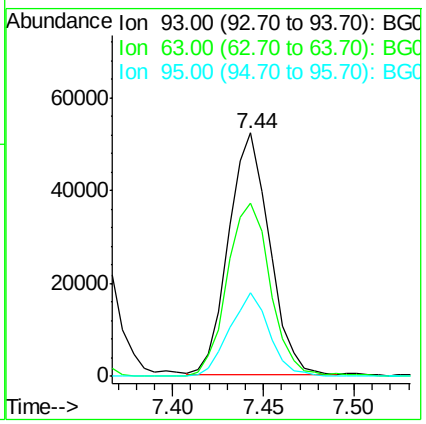


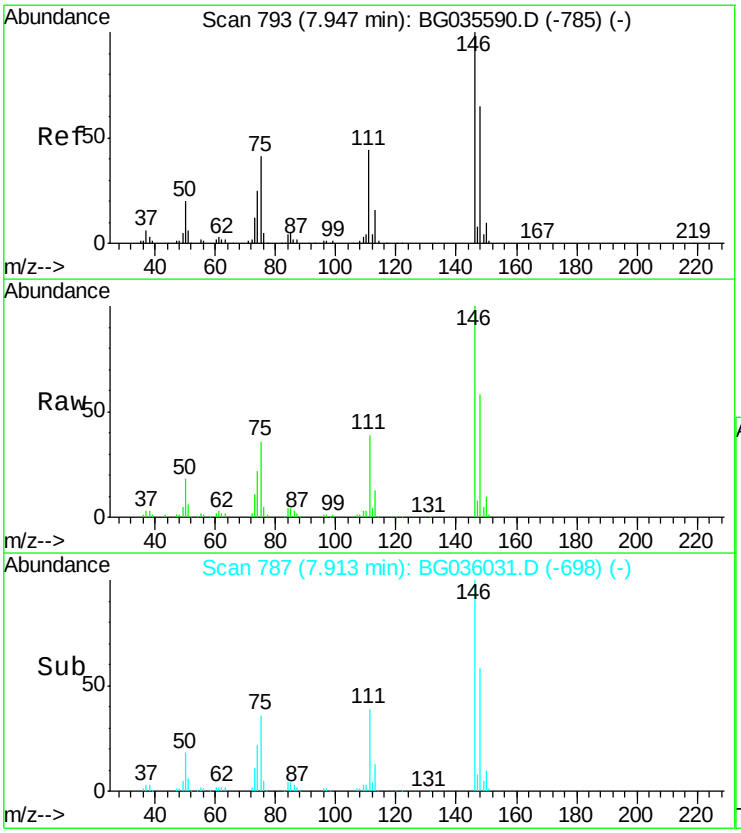
#11
bis(2-Chloroethyl)ether
Concen: 38.066 ng
RT: 7.44 min Scan# 707
Delta R.T. -0.01 min
Lab File: BG036031.D
Acq: 1 Aug 2018 13:21

Instrument :
BNA_G
ClientSampleId :
PB111524BSD

Tgt Ion: 93 Resp: 81657

Ion	Ratio	Lower	Upper
93	100		
63	71.1	67.1	107.1
95	34.3	11.5	51.5

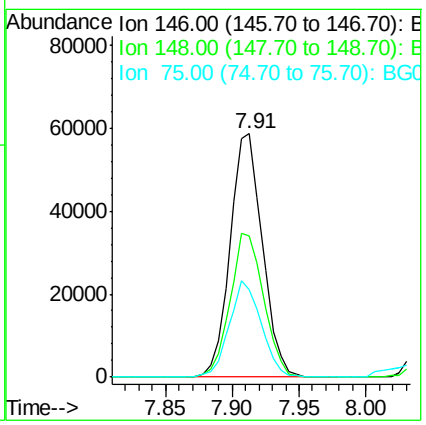


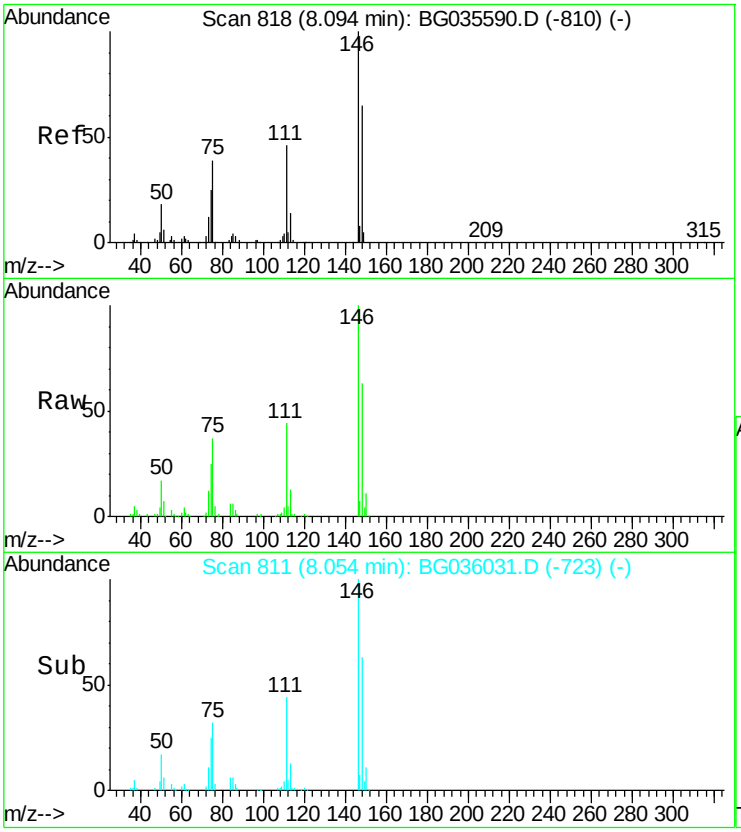


#12
1,3-Dichlorobenzene
Concen: 44.159 ng
RT: 7.91 min Scan# 787
Delta R.T. -0.01 min
Lab File: BG036031.D
Acq: 1 Aug 2018 13:21

Tgt Ion:146 Resp: 98557

Ion	Ratio	Lower	Upper
146	100		
148	58.0	51.4	77.2
75	36.1	26.6	39.8



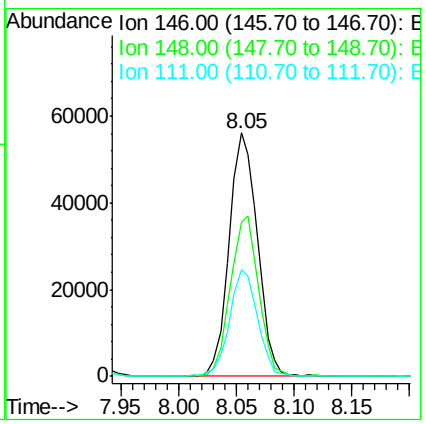


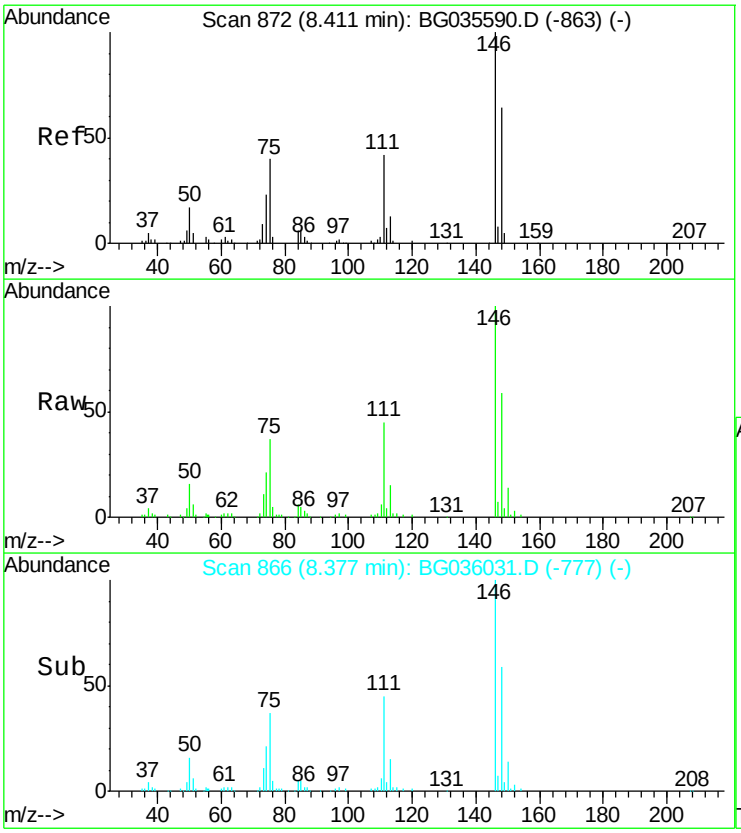
#13
1,4-Dichlorobenzene
Concen: 42.001 ng
RT: 8.05 min Scan# 811
Delta R.T. -0.01 min
Lab File: BG036031.D
Acq: 1 Aug 2018 13:21

Instrument :
BNA_G
ClientSampleId :
PB111524BSD

Tgt Ion:146 Resp: 95245

Ion	Ratio	Lower	Upper
146	100		
148	63.1	53.7	80.5
111	43.7	35.2	52.8

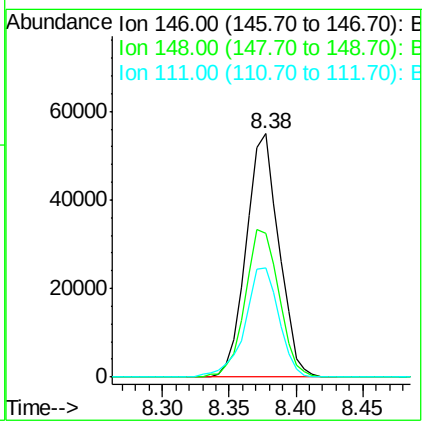


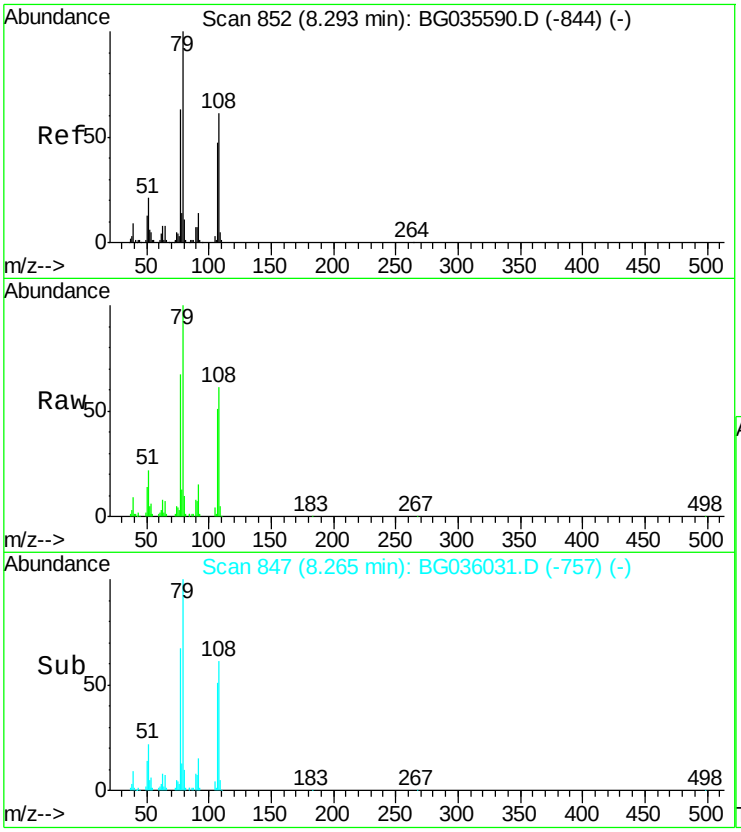


#14
1,2-Dichlorobenzene
Concen: 42.520 ng
RT: 8.38 min Scan# 866
Delta R.T. -0.01 min
Lab File: BG036031.D
Acq: 1 Aug 2018 13:21

Tgt Ion:146 Resp: 92629

Ion	Ratio	Lower	Upper
146	100		
148	59.2	49.3	73.9
111	44.7	34.3	51.5



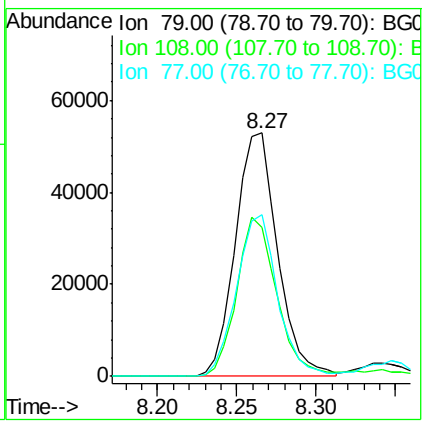


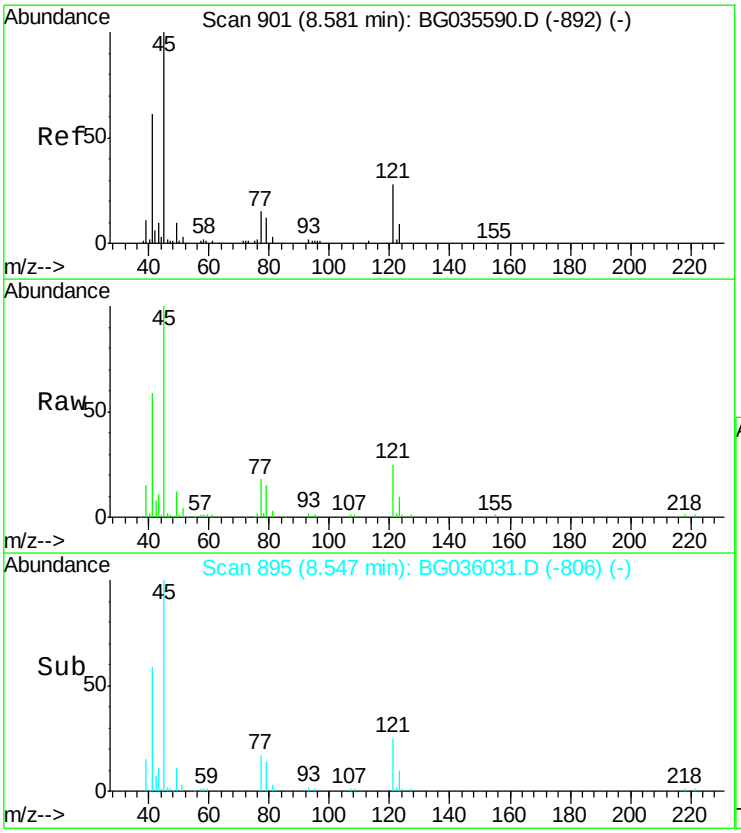
#15
Benzyl Alcohol
Concen: 39.702 ng
RT: 8.27 min Scan# 847
Delta R.T. 0.00 min
Lab File: BG036031.D
Acq: 1 Aug 2018 13:21

Instrument :
BNA_G
ClientSampleId :
PB111524BSD

Tgt Ion: 79 Resp: 97749

Ion	Ratio	Lower	Upper
79	100		
108	61.3	57.2	85.8
77	66.6	46.1	69.1

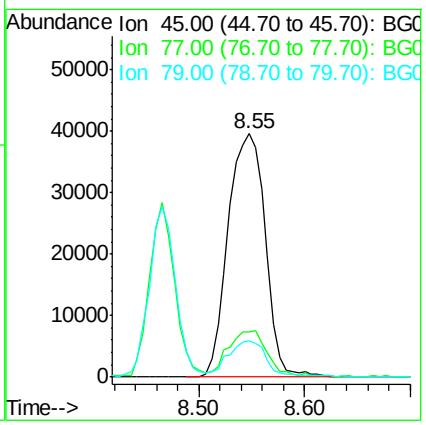


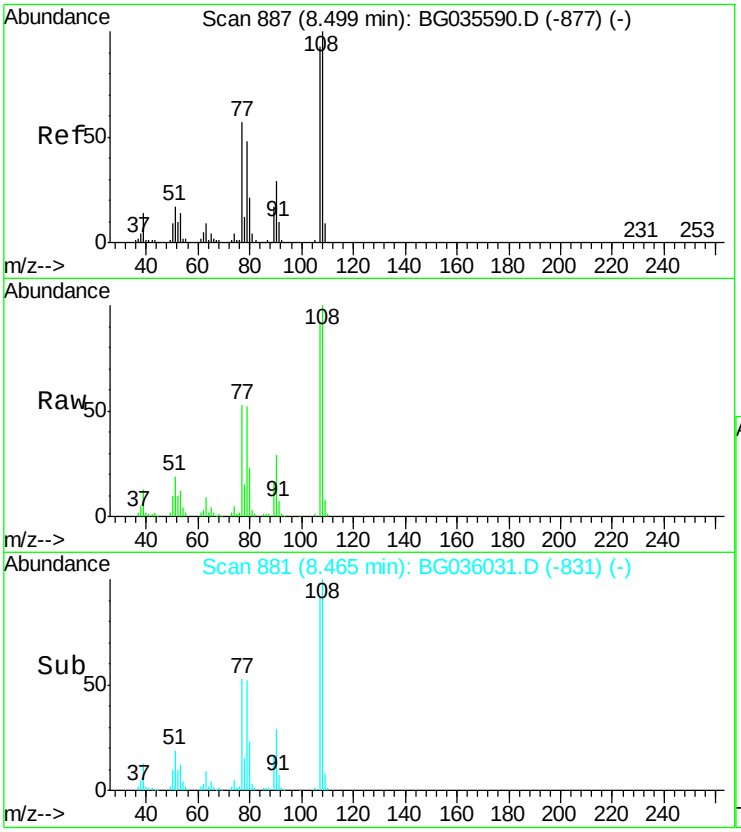


#16
2,2'-oxybis(1-Chloropropane)
Concen: 53.580 ng
RT: 8.55 min Scan# 895
Delta R.T. -0.01 min
Lab File: BG036031.D
Acq: 1 Aug 2018 13:21

Tgt Ion: 45 Resp: 96362

Ion	Ratio	Lower	Upper
45	100		
77	18.3	0.0	30.2
79	14.9	0.0	27.9



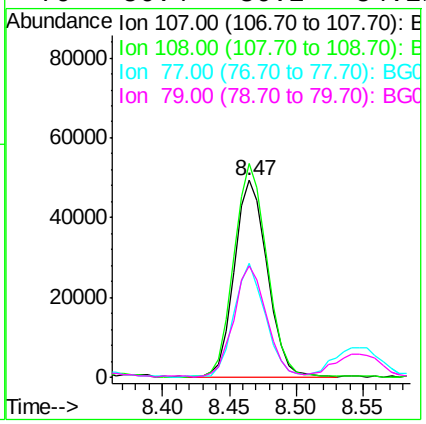


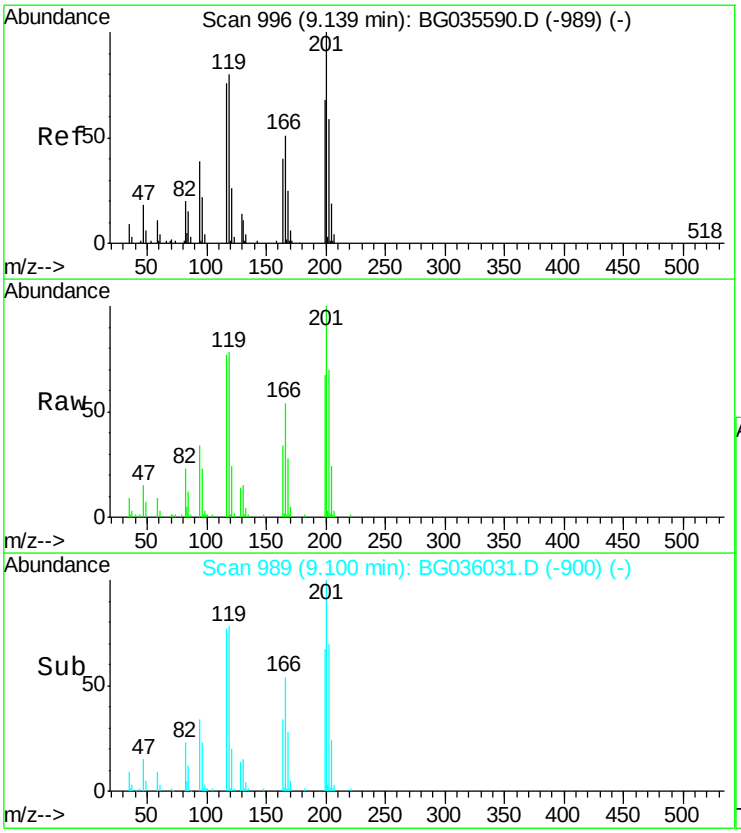
#17
2-Methylphenol
Concen: 45.452 ng
RT: 8.47 min Scan# 881
Delta R.T. -0.01 min
Lab File: BG036031.D
Acq: 1 Aug 2018 13:21

Instrument :
BNA_G
ClientSampleId :
PB111524BSD

Tgt Ion:107 Resp: 84648

Ion	Ratio	Lower	Upper
107	100		
108	108.6	83.9	125.9
77	57.8	37.2	55.8#
79	56.4	36.2	54.2#

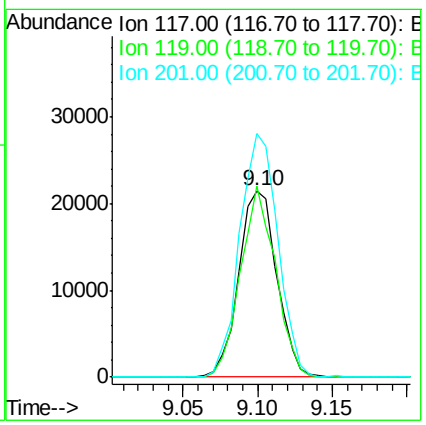


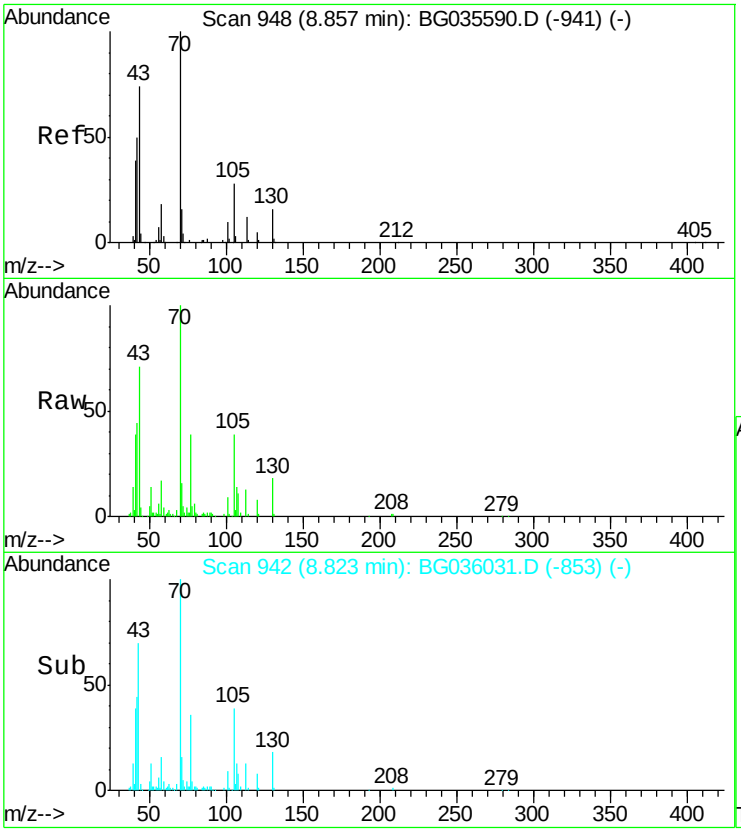


#18
Hexachloroethane
Concen: 43.603 ng
RT: 9.10 min Scan# 989
Delta R.T. -0.01 min
Lab File: BG036031.D
Acq: 1 Aug 2018 13:21

Tgt Ion:117 Resp: 37806

Ion	Ratio	Lower	Upper
117	100		
119	102.2	76.7	115.1
201	130.6	95.7	143.5



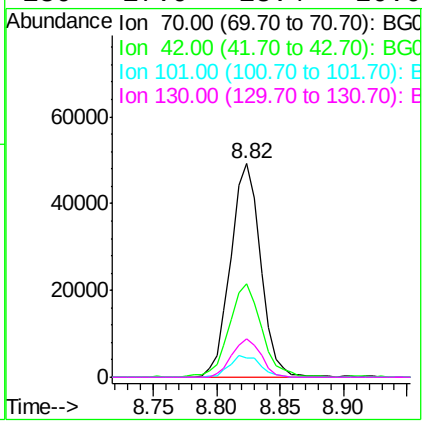


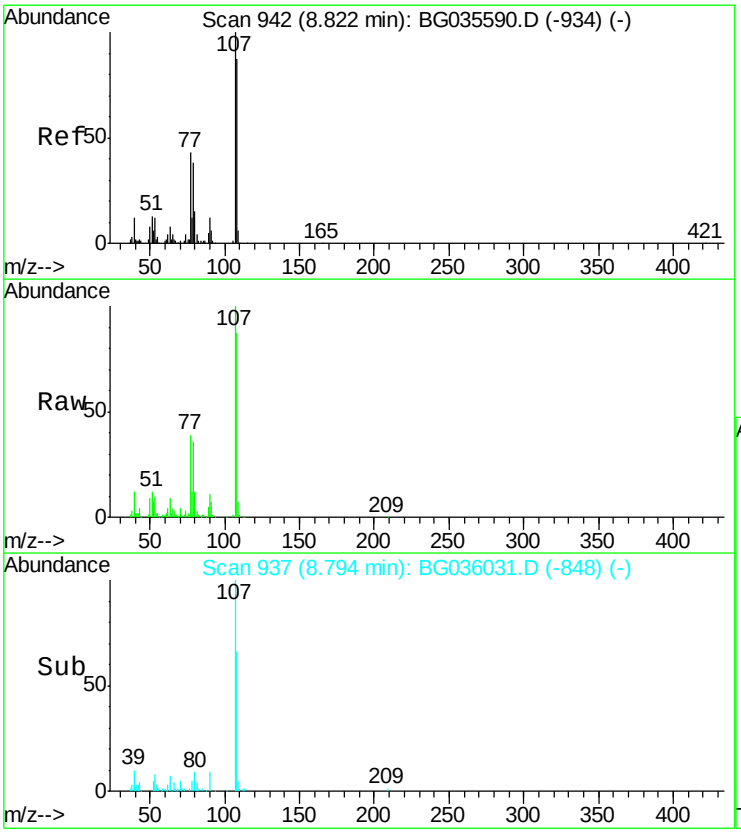
#19
n-Nitroso-di-n-propylamine
Concen: 35.355 ng
RT: 8.82 min Scan# 942
Delta R.T. -0.01 min
Lab File: BG036031.D
Acq: 1 Aug 2018 13:21

Instrument :
BNA_G
ClientSampleId :
PB111524BSD

Tgt Ion: 70 Resp: 80720

Ion	Ratio	Lower	Upper
70	100		
42	43.7	49.1	73.7#
101	9.2	8.5	12.7
130	17.9	13.4	20.0

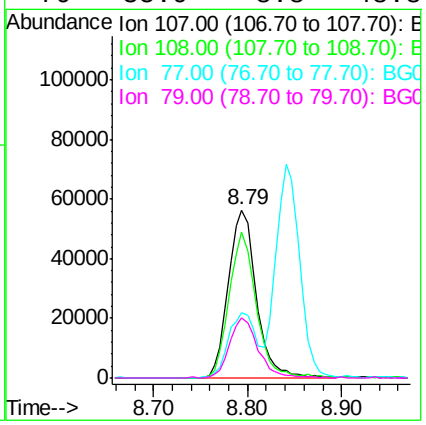


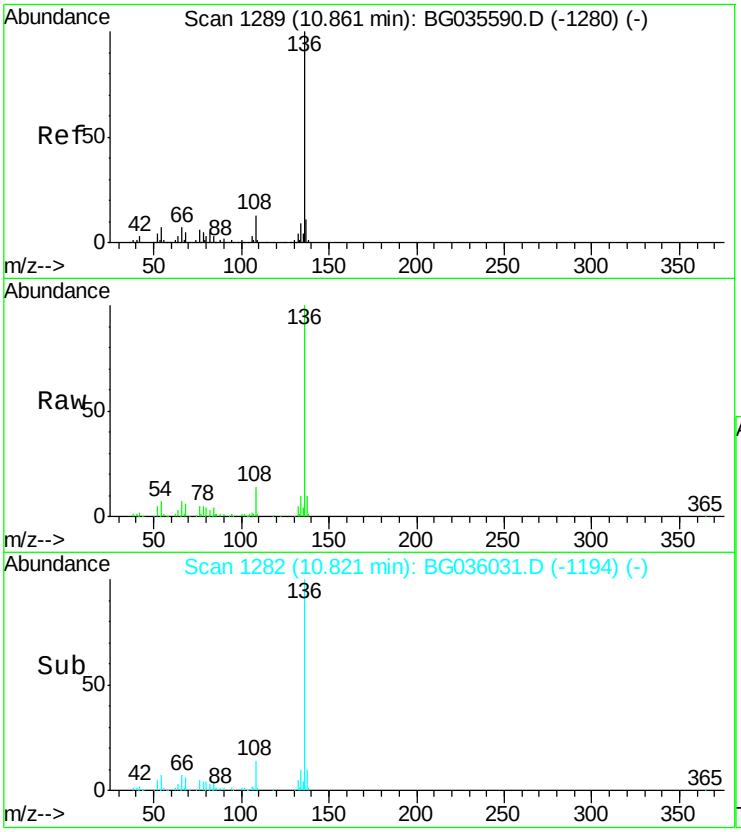


#20
3+4-Methylphenols
Concen: 45.198 ng
RT: 8.79 min Scan# 937
Delta R.T. -0.01 min
Lab File: BG036031.D
Acq: 1 Aug 2018 13:21

Tgt Ion:107 Resp: 116773

Ion	Ratio	Lower	Upper
107	100		
108	86.7	61.6	101.6
77	39.2	13.9	53.9
79	35.9	8.8	48.8



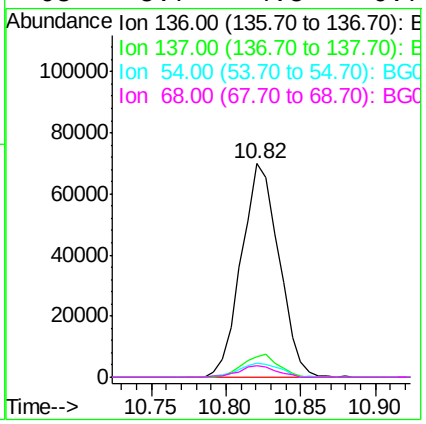


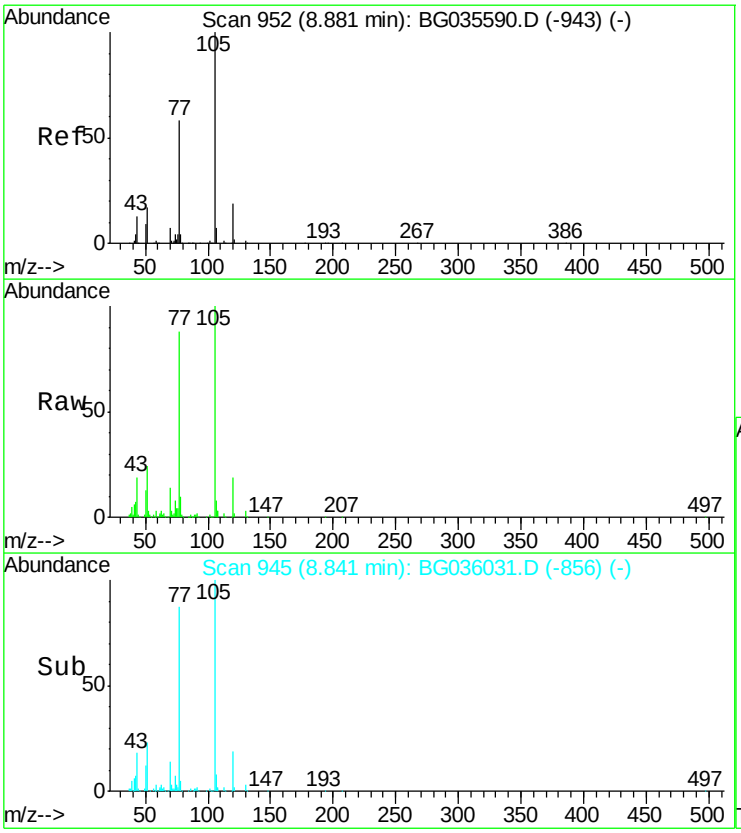
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.82 min Scan# 1282
Delta R.T. -0.01 min
Lab File: BG036031.D
Acq: 1 Aug 2018 13:21

Instrument :
BNA_G
ClientSampleId :
PB111524BSD

Tgt Ion:136 Resp: 121680

Ion	Ratio	Lower	Upper
136	100		
137	9.5	9.2	13.8
54	6.8	10.3	15.5#
68	5.7	4.5	6.7

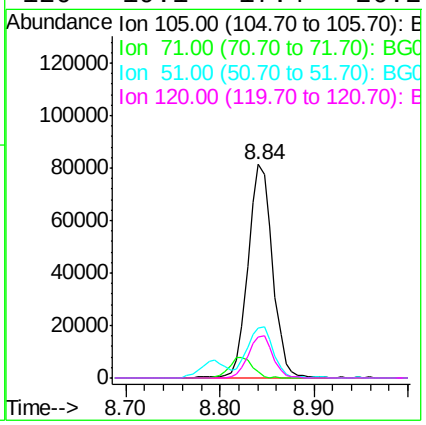


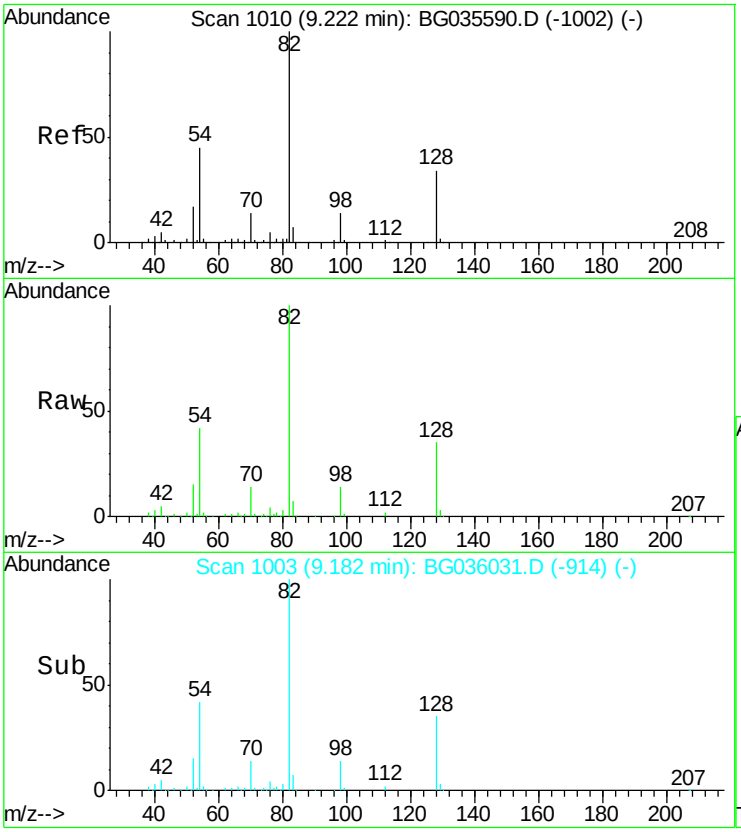


#22
Acetophenone
Concen: 38.766 ng
RT: 8.84 min Scan# 945
Delta R.T. -0.01 min
Lab File: BG036031.D
Acq: 1 Aug 2018 13:21

Tgt Ion:105 Resp: 146685

Ion	Ratio	Lower	Upper
105	100		
71	3.1	3.0	4.4
51	23.6	26.1	39.1#
120	19.1	17.4	26.2



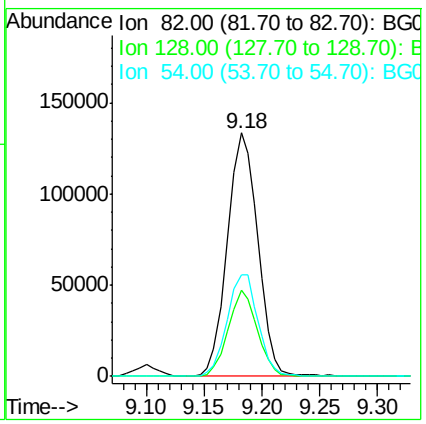


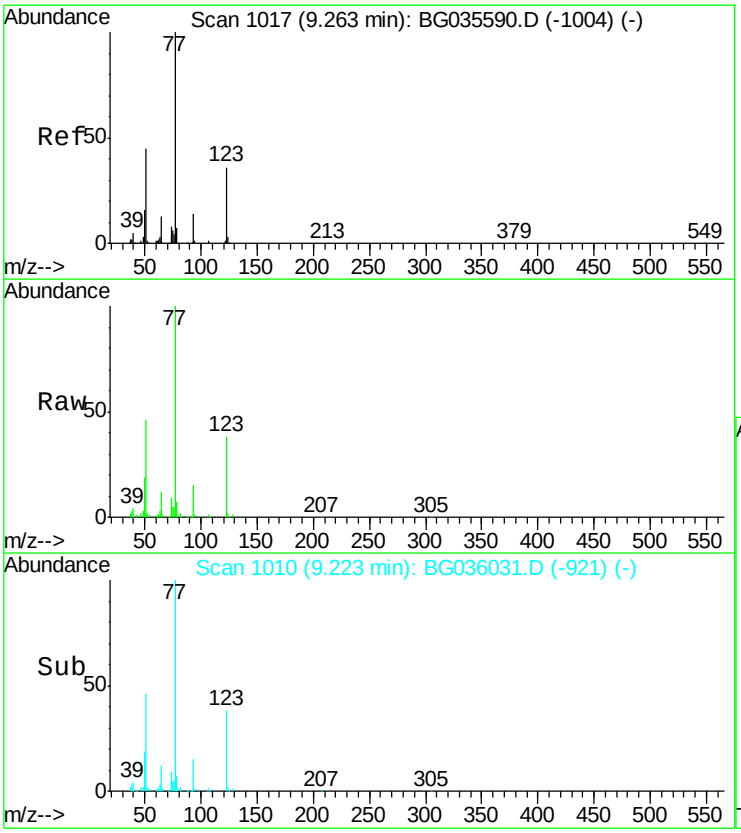
#23
Nitrobenzene-d5
Concen: 83.858 ng
RT: 9.18 min Scan# 1003
Delta R.T. -0.01 min
Lab File: BG036031.D
Acq: 1 Aug 2018 13:21

Instrument :
BNA_G
ClientSampleId :
PB111524BSD

Tgt Ion: 82 Resp: 244260

Ion	Ratio	Lower	Upper
82	100		
128	35.3	29.7	44.5
54	41.8	43.1	64.7#

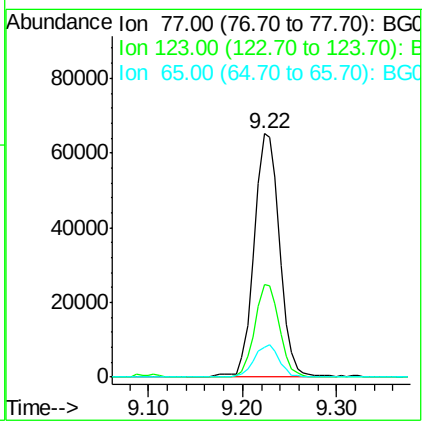


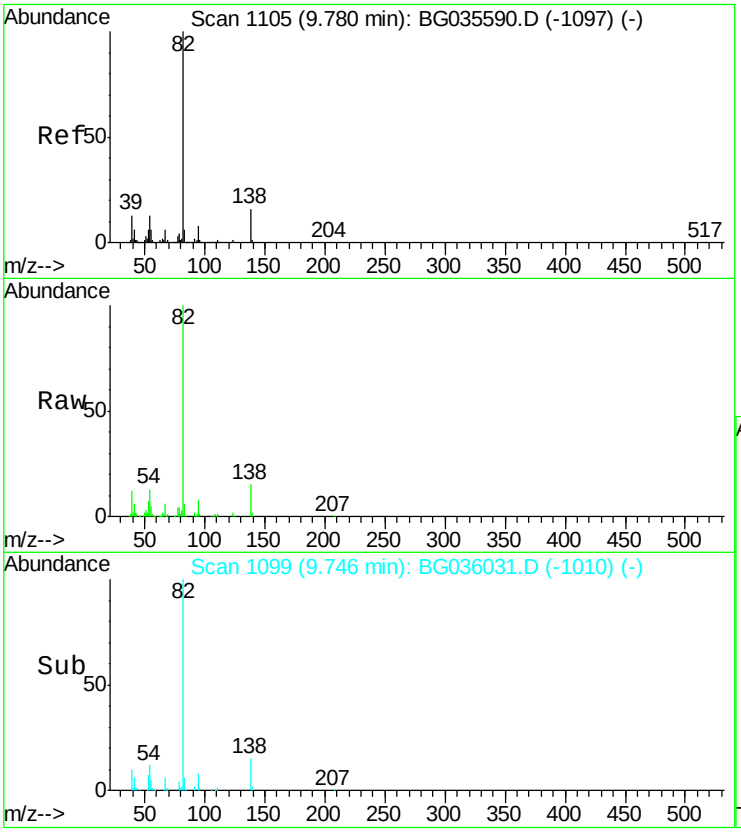


#24
Nitrobenzene
Concen: 41.707 ng
RT: 9.22 min Scan# 1010
Delta R.T. -0.01 min
Lab File: BG036031.D
Acq: 1 Aug 2018 13:21

Tgt Ion: 77 Resp: 122173

Ion	Ratio	Lower	Upper
77	100		
123	38.3	33.0	49.6
65	12.5	13.0	19.6#



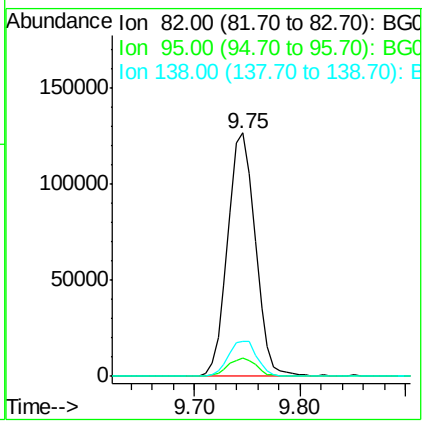


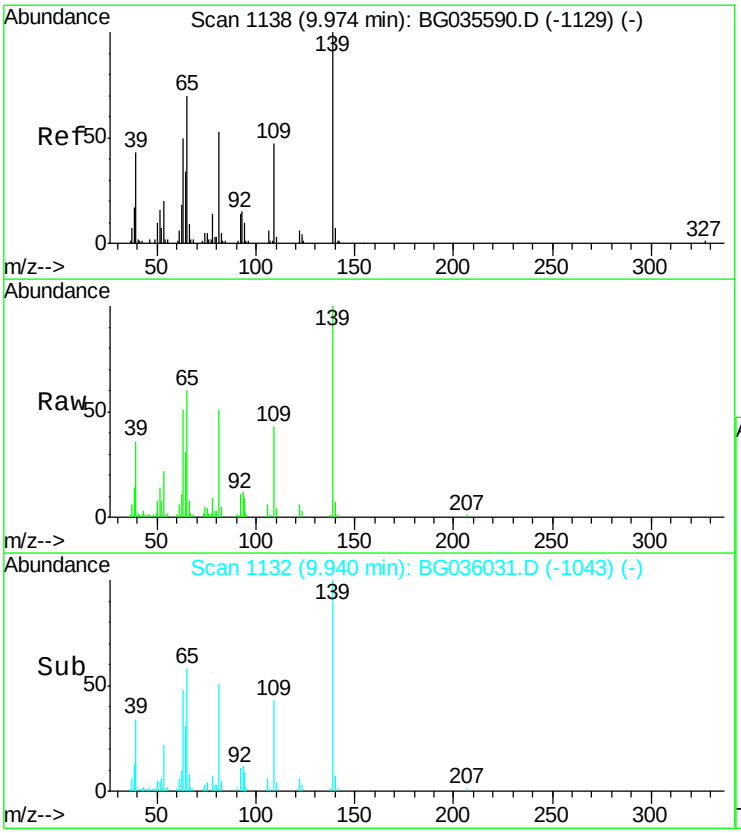
#25
Isophorone
Concen: 42.434 ng
RT: 9.75 min Scan# 1099
Delta R.T. -0.01 min
Lab File: BG036031.D
Acq: 1 Aug 2018 13:21

Instrument :
BNA_G
ClientSampleId :
PB111524BSD

Tgt Ion: 82 Resp: 229444

Ion	Ratio	Lower	Upper
82	100		
95	7.6	6.2	9.2
138	14.6	12.1	18.1

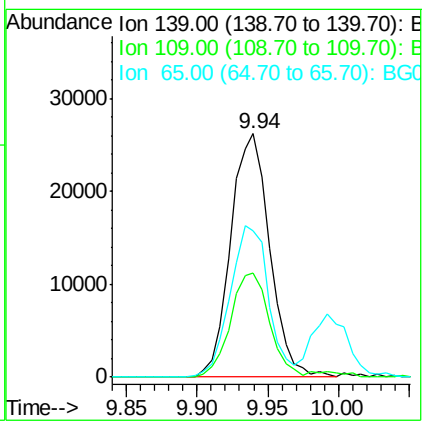


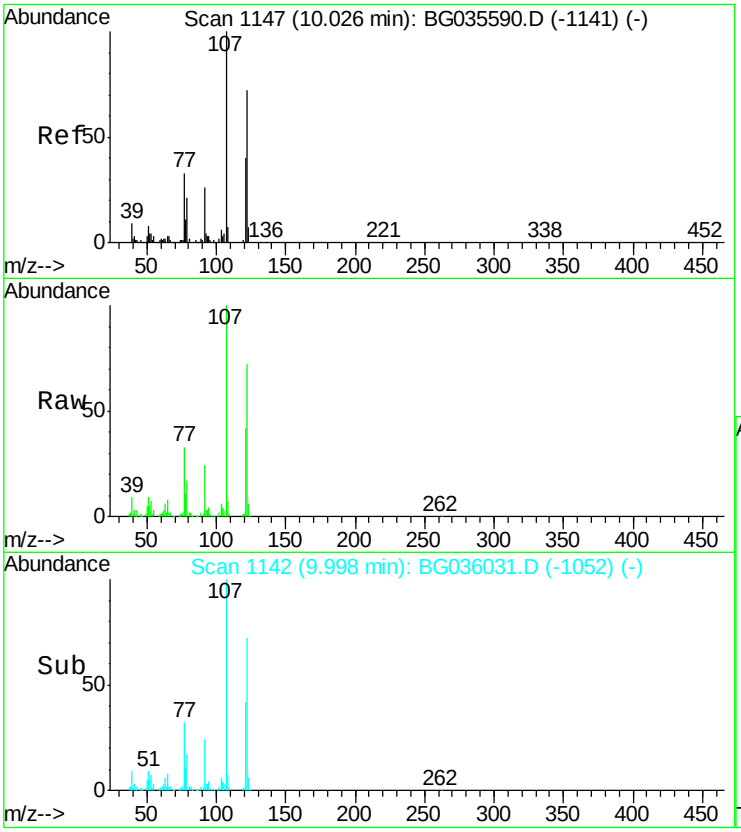


#26
2-Nitrophenol
Concen: 48.492 ng
RT: 9.94 min Scan# 1132
Delta R.T. -0.01 min
Lab File: BG036031.D
Acq: 1 Aug 2018 13:21

Tgt Ion:139 Resp: 50449

Ion	Ratio	Lower	Upper
139	100		
109	42.8	24.2	36.2#
65	59.9	47.4	71.0



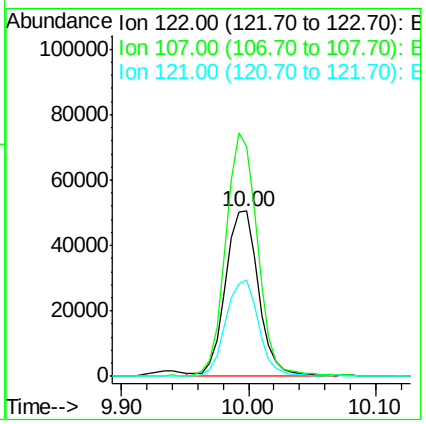


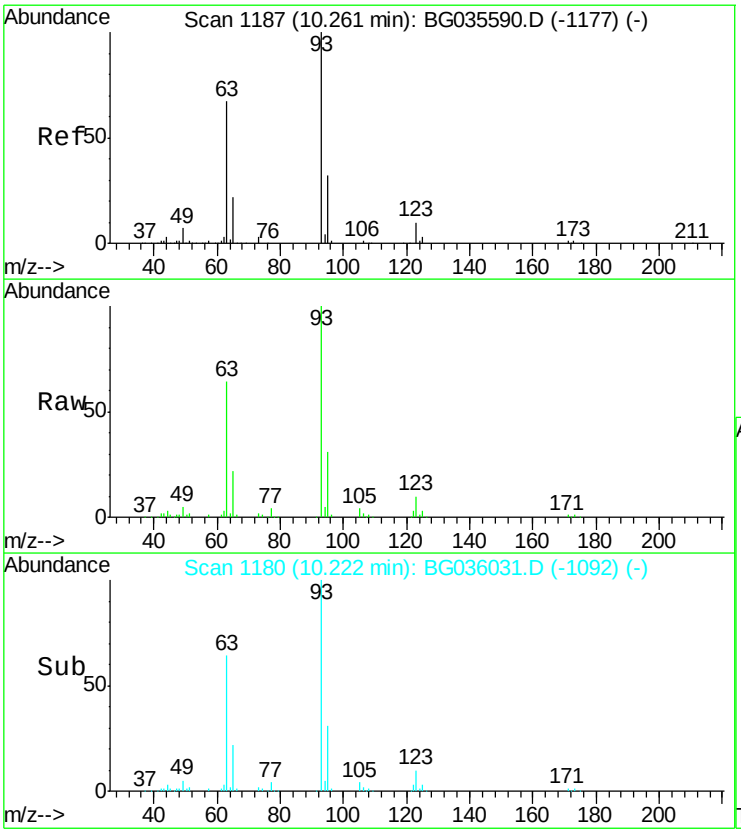
#27
2,4-Dimethylphenol
Concen: 51.984 ng
RT: 10.00 min Scan# 1142
Delta R.T. 0.00 min
Lab File: BG036031.D
Acq: 1 Aug 2018 13:21

Instrument :
BNA_G
ClientSampleId :
PB111524BSD

Tgt Ion:122 Resp: 91547

Ion	Ratio	Lower	Upper
122	100		
107	139.4	100.2	150.2
121	58.4	44.4	66.6

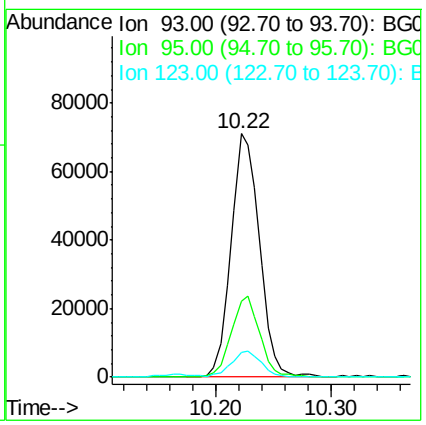


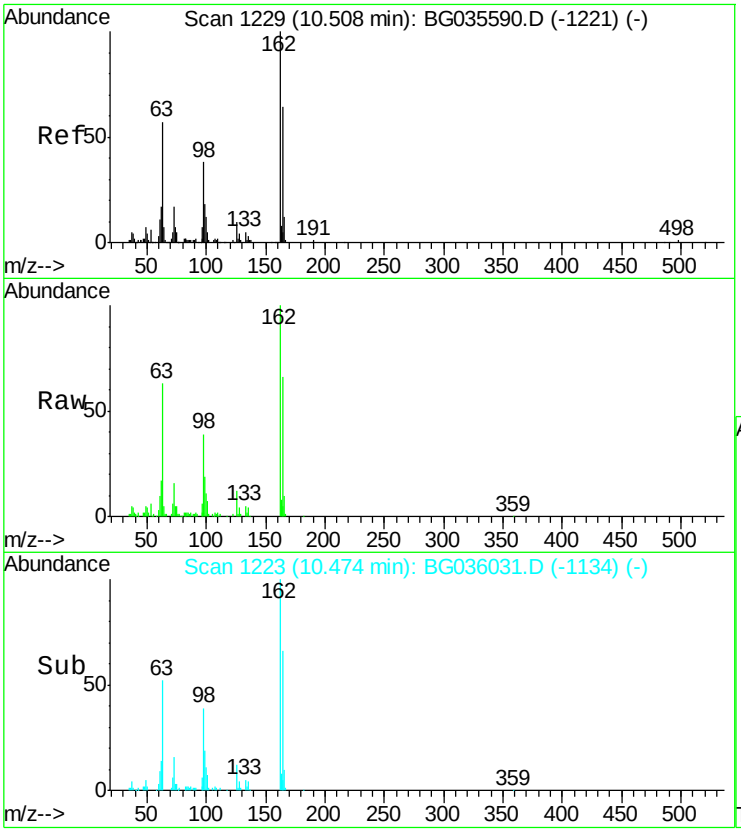


#28
bis(2-Chloroethoxy)methane
Concen: 40.681 ng
RT: 10.22 min Scan# 1180
Delta R.T. -0.01 min
Lab File: BG036031.D
Acq: 1 Aug 2018 13:21

Tgt Ion: 93 Resp: 121208

Ion	Ratio	Lower	Upper
93	100		
95	31.3	24.3	36.5
123	10.1	8.4	12.6



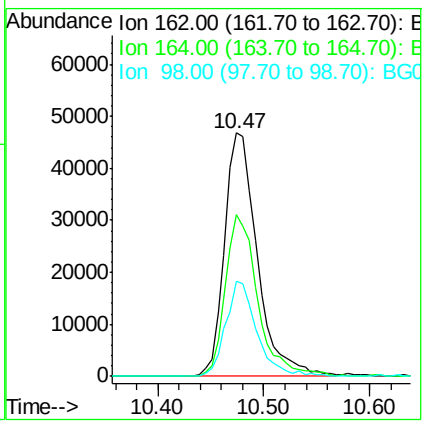


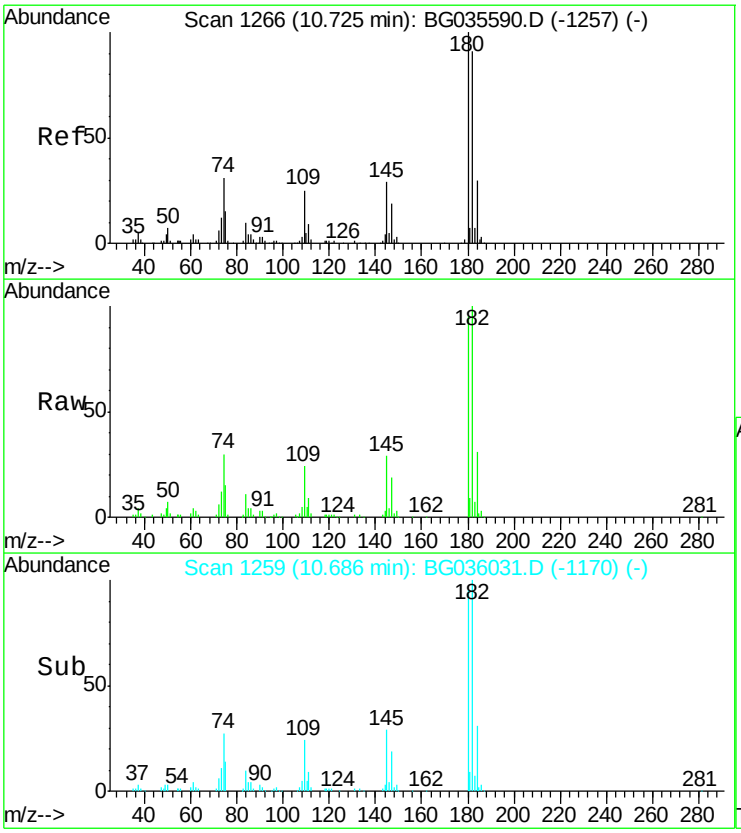
#29
2,4-Dichlorophenol
Concen: 49.864 ng
RT: 10.47 min Scan# 1223
Delta R.T. -0.01 min
Lab File: BG036031.D
Acq: 1 Aug 2018 13:21

Instrument :
BNA_G
ClientSampleId :
PB111524BSD

Tgt Ion:162 Resp: 100239

Ion	Ratio	Lower	Upper
162	100		
164	66.4	48.0	88.0
98	39.3	21.1	61.1

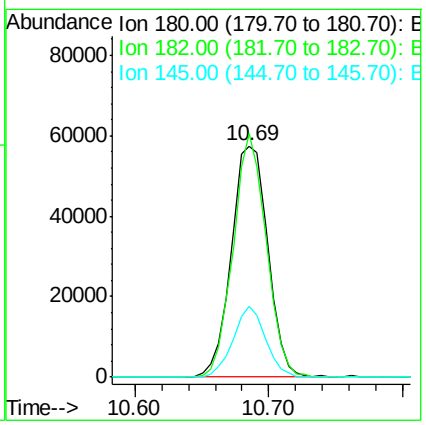


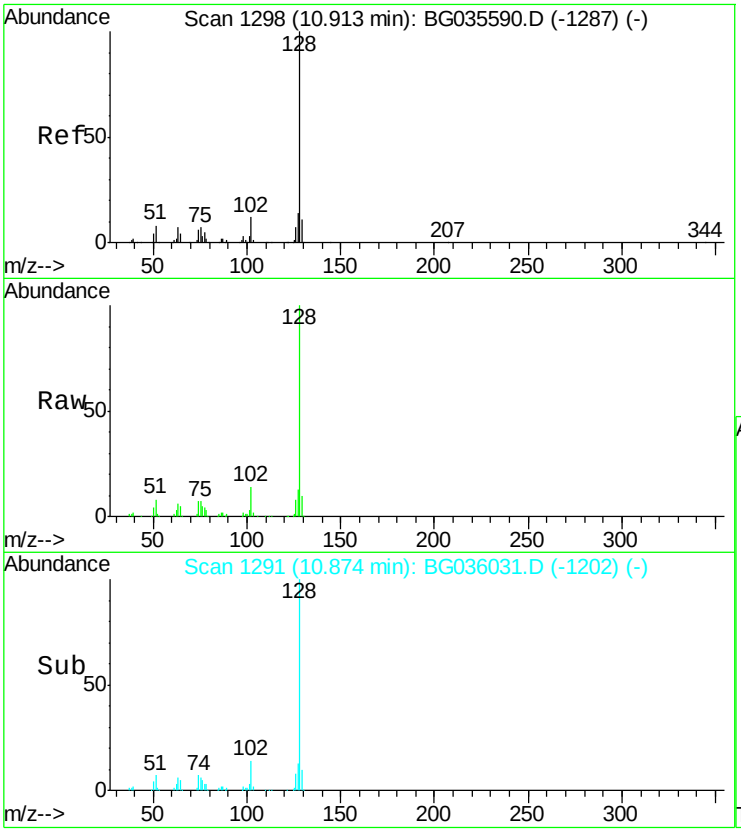


#30
1,2,4-Trichlorobenzene
Concen: 44.004 ng
RT: 10.69 min Scan# 1259
Delta R.T. -0.01 min
Lab File: BG036031.D
Acq: 1 Aug 2018 13:21

Tgt Ion:180 Resp: 108470

Ion	Ratio	Lower	Upper
180	100		
182	105.3	77.5	116.3
145	30.6	23.4	35.2



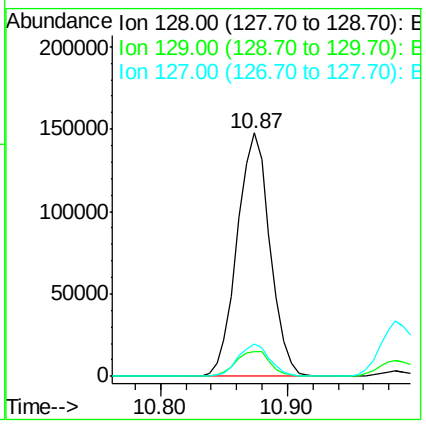


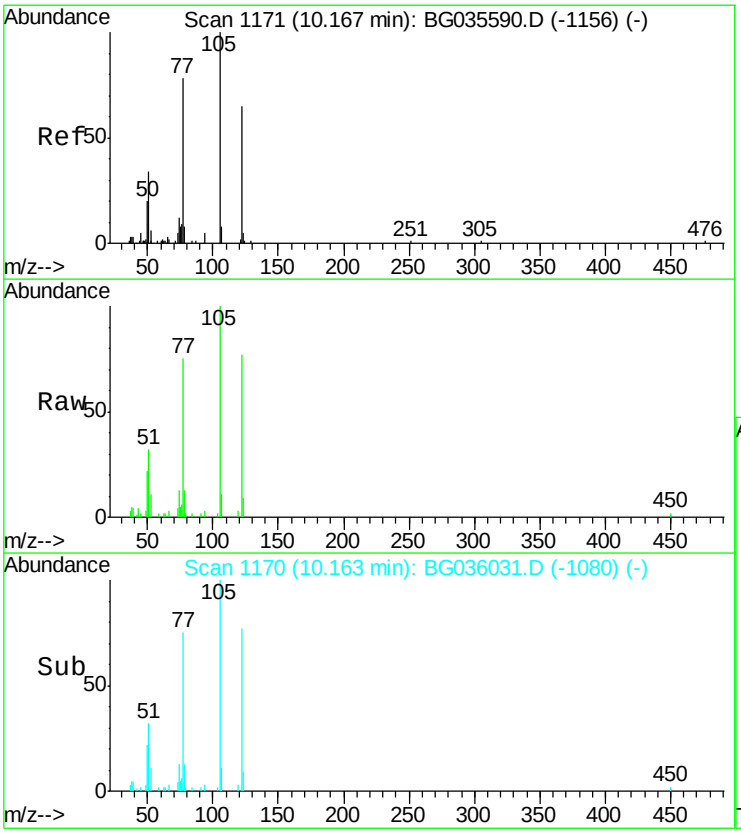
#31
Naphthalene
Concen: 41.845 ng
RT: 10.87 min Scan# 1291
Delta R.T. -0.01 min
Lab File: BG036031.D
Acq: 1 Aug 2018 13:21

Instrument :
BNA_G
ClientSampleId :
PB111524BSD

Tgt Ion:128 Resp: 265230

Ion	Ratio	Lower	Upper
128	100		
129	10.2	8.6	12.8
127	13.3	11.6	17.4

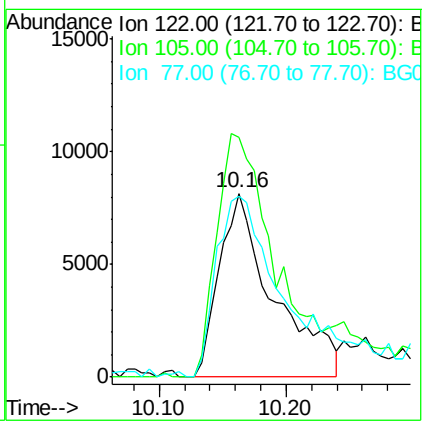


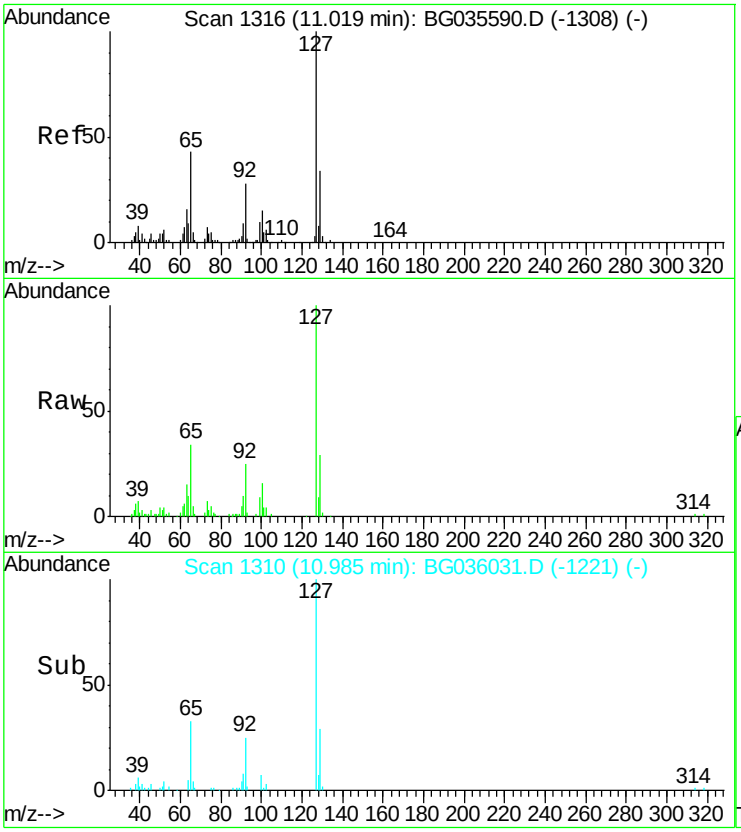


#32
Benzoic acid
Concen: 20.504 ng
RT: 10.16 min Scan# 1170
Delta R.T. 0.00 min
Lab File: BG036031.D
Acq: 1 Aug 2018 13:21

Tgt Ion:122 Resp: 24308

Ion	Ratio	Lower	Upper
122	100		
105	130.7	123.5	163.5
77	98.2	85.7	125.7



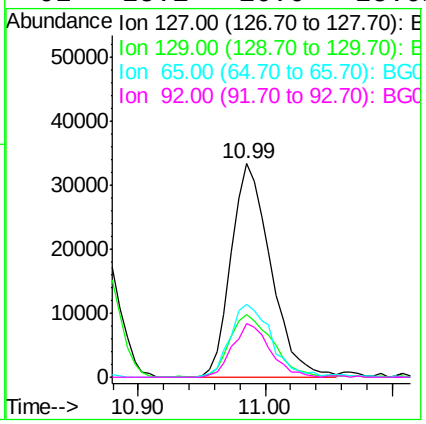


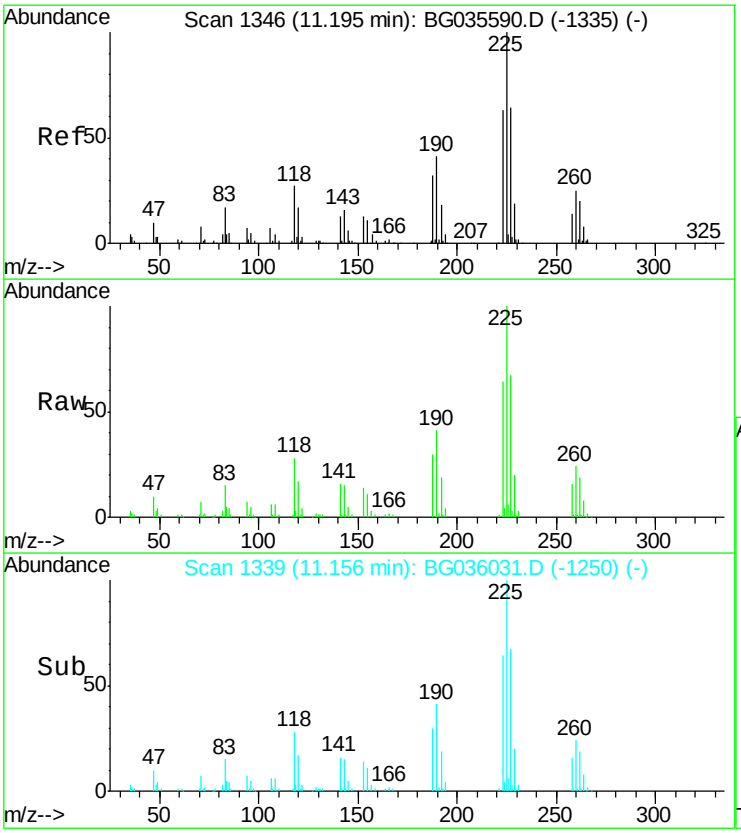
#33
4-Chloroaniline
Concen: 26.202 ng
RT: 10.99 min Scan# 1310
Delta R.T. -0.01 min
Lab File: BG036031.D
Acq: 1 Aug 2018 13:21

Instrument :
BNA_G
ClientSampleId :
PB111524BSD

Tgt Ion:127 Resp: 72384

Ion	Ratio	Lower	Upper
127	100		
129	29.2	24.0	36.0
65	34.0	27.0	40.4
92	25.1	16.6	25.0#

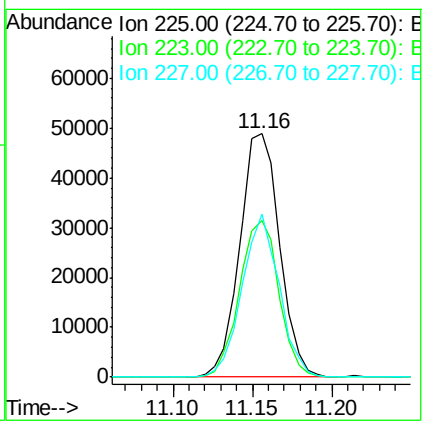


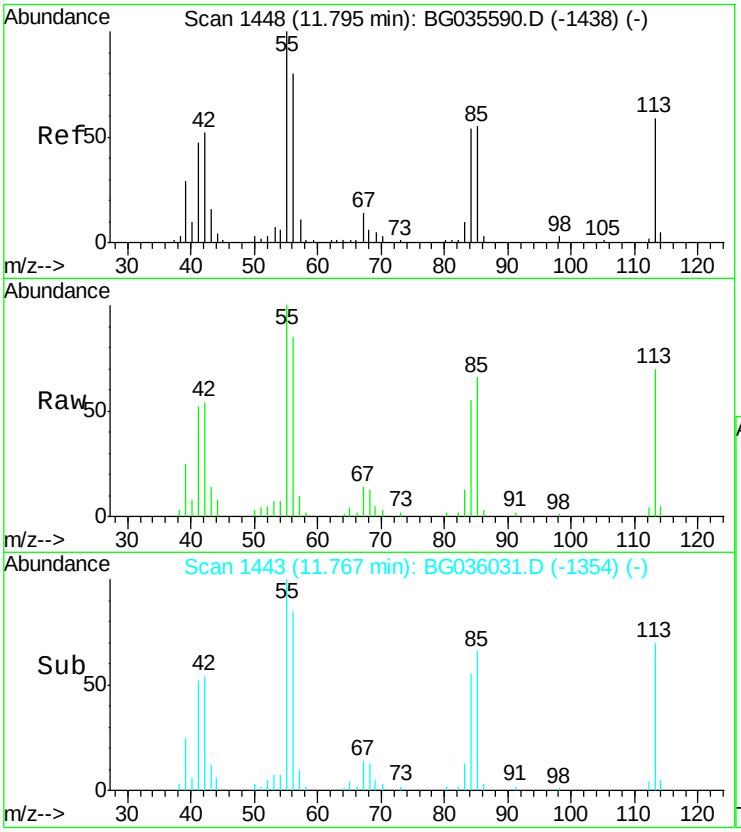


#34
Hexachlorobutadiene
Concen: 44.396 ng
RT: 11.16 min Scan# 1339
Delta R.T. -0.01 min
Lab File: BG036031.D
Acq: 1 Aug 2018 13:21

Tgt Ion:225 Resp: 85338

Ion	Ratio	Lower	Upper
225	100		
223	64.3	49.7	74.5
227	67.2	48.1	72.1



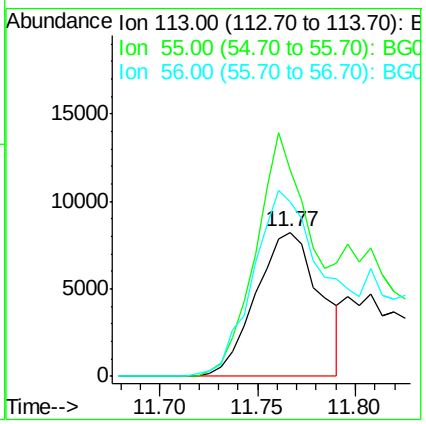


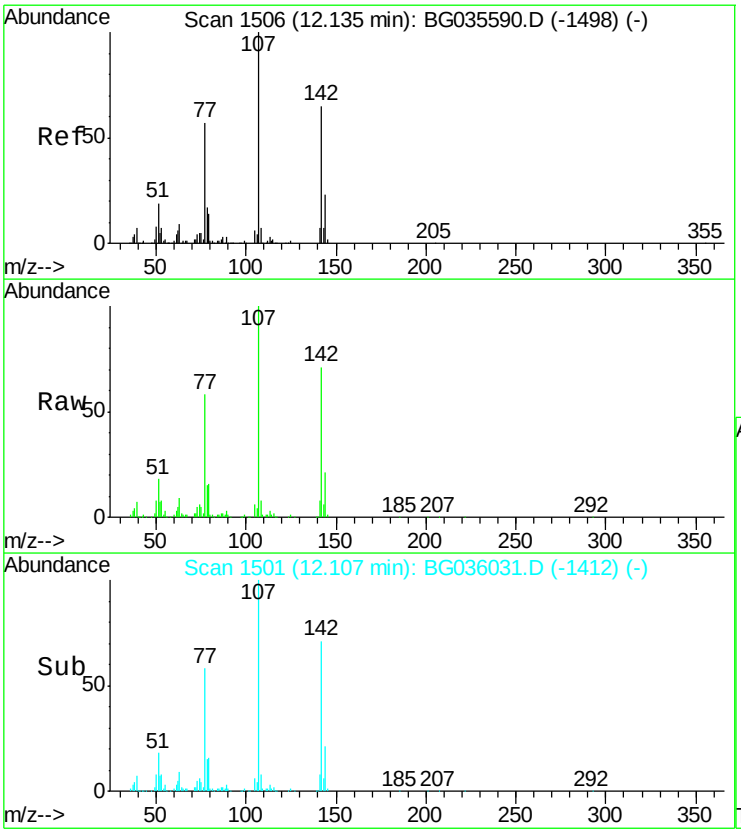
#35
Caprolactam
Concen: 21.708 ng
RT: 11.77 min Scan# 1443
Delta R.T. -0.01 min
Lab File: BG036031.D
Acq: 1 Aug 2018 13:21

Instrument :
BNA_G
ClientSampleId :
PB111524BSD

Tgt Ion:113 Resp: 18727

Ion	Ratio	Lower	Upper
113	100		
55	143.2	186.9	226.9#
56	121.8	130.9	170.9#

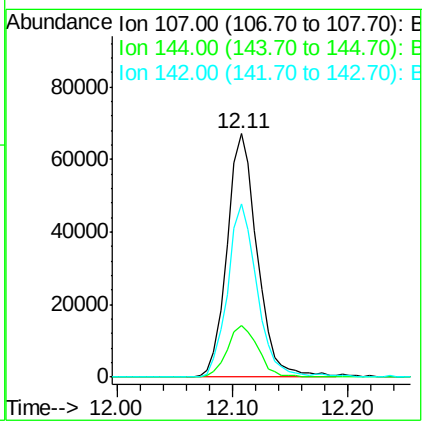


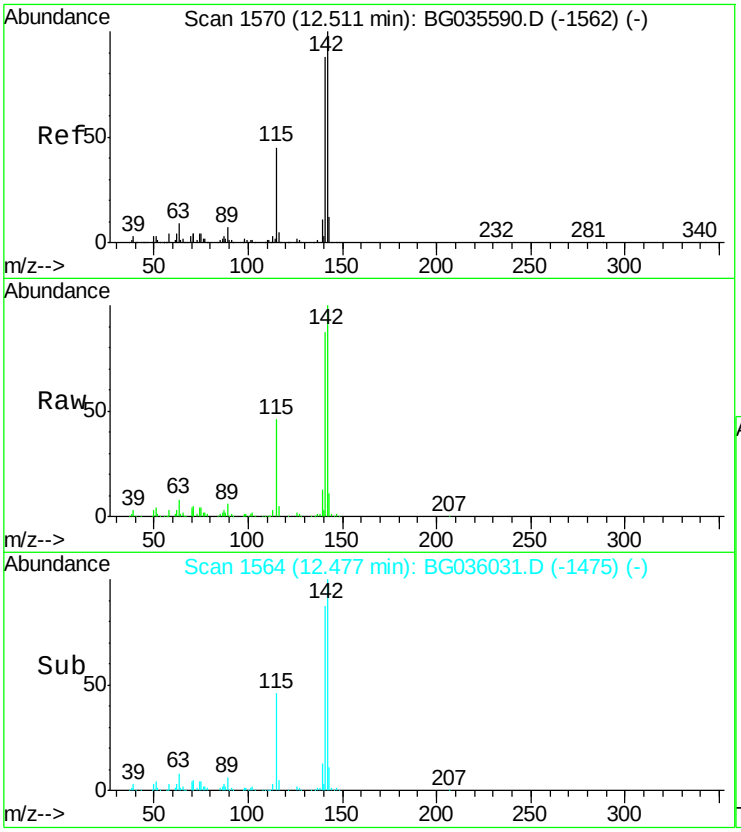


#36
4-Chloro-3-methylphenol
Concen: 45.088 ng
RT: 12.11 min Scan# 1501
Delta R.T. -0.01 min
Lab File: BG036031.D
Acq: 1 Aug 2018 13:21

Tgt Ion:107 Resp: 121492

Ion	Ratio	Lower	Upper
107	100		
144	21.5	18.2	27.4
142	70.9	59.0	88.4



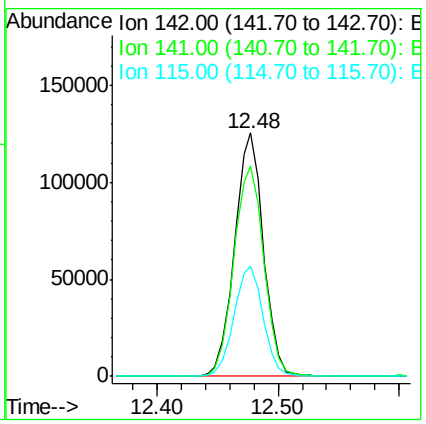


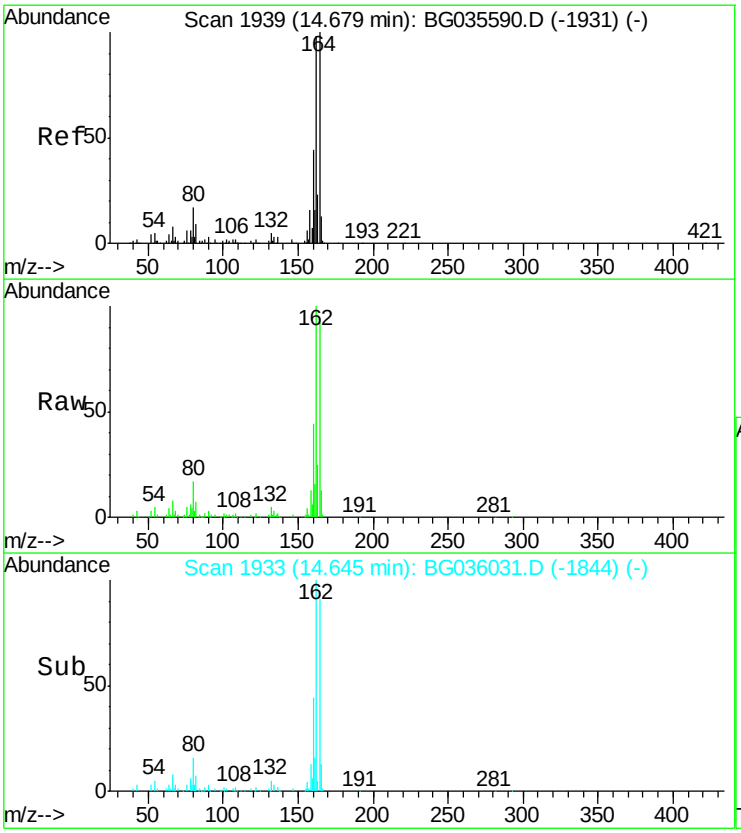
#37
2-Methylnaphthalene
Concen: 44.148 ng
RT: 12.48 min Scan# 1564
Delta R.T. -0.01 min
Lab File: BG036031.D
Acq: 1 Aug 2018 13:21

Instrument :
BNA_G
ClientSampleId :
PB111524BSD

Tgt Ion:142 Resp: 208477

Ion	Ratio	Lower	Upper
142	100		
141	86.6	67.1	100.7
115	45.5	30.7	46.1

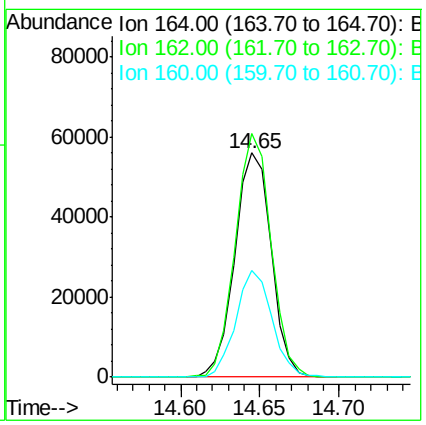


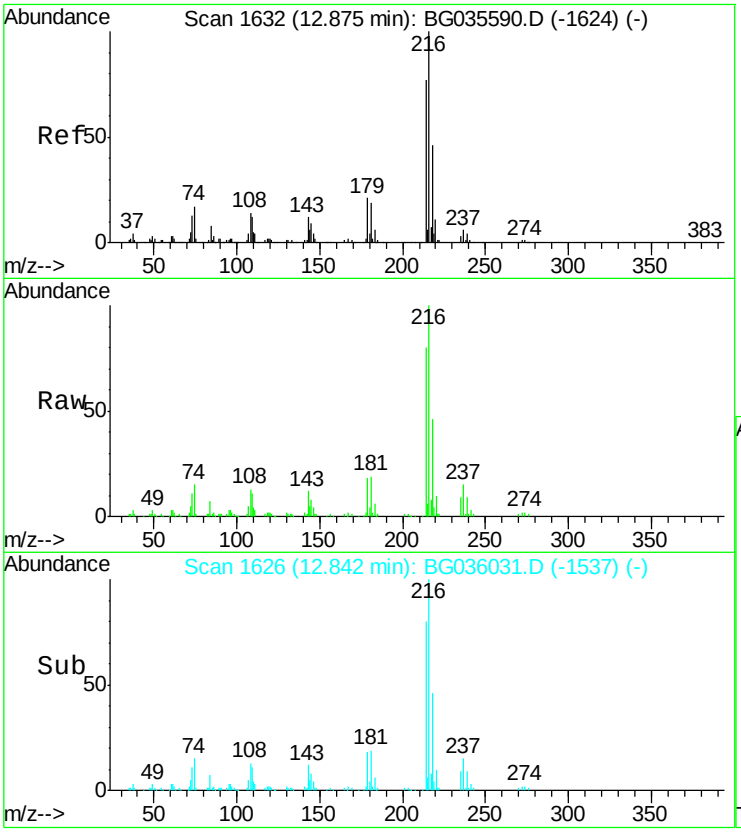


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.65 min Scan# 1933
Delta R.T. -0.01 min
Lab File: BG036031.D
Acq: 1 Aug 2018 13:21

Tgt Ion:164 Resp: 89081

Ion	Ratio	Lower	Upper
164	100		
162	108.7	78.8	118.2
160	47.4	35.4	53.0



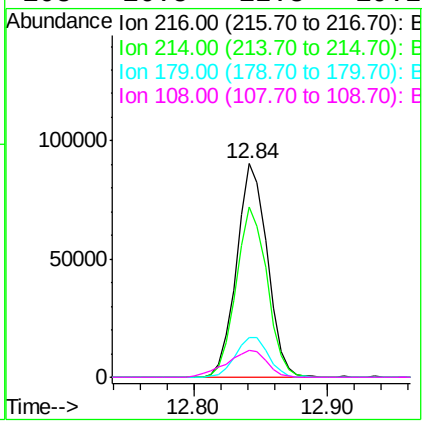


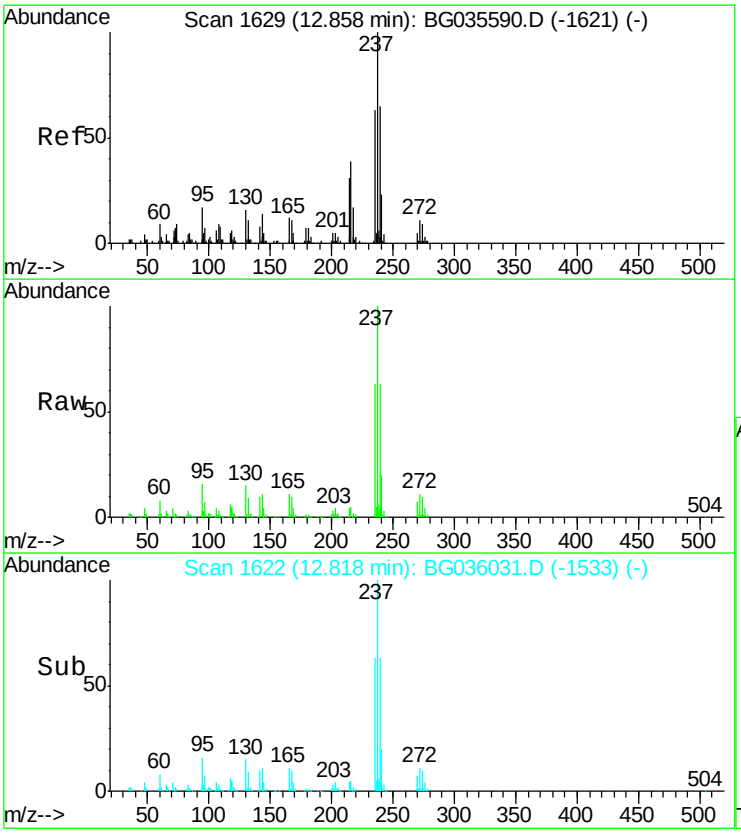
#39
1,2,4,5-Tetrachlorobenzene
Concen: 42.693 ng
RT: 12.84 min Scan# 1626
Delta R.T. -0.01 min
Lab File: BG036031.D
Acq: 1 Aug 2018 13:21

Instrument :
BNA_G
ClientSampleId :
PB111524BSD

Tgt Ion:216 Resp: 143544

Ion	Ratio	Lower	Upper
216	100		
214	80.3	63.0	94.4
179	19.9	17.0	25.6
108	16.5	12.8	19.2

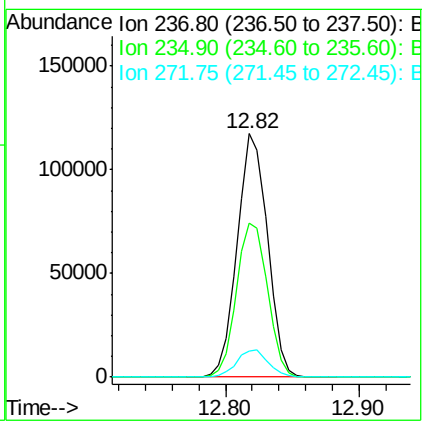


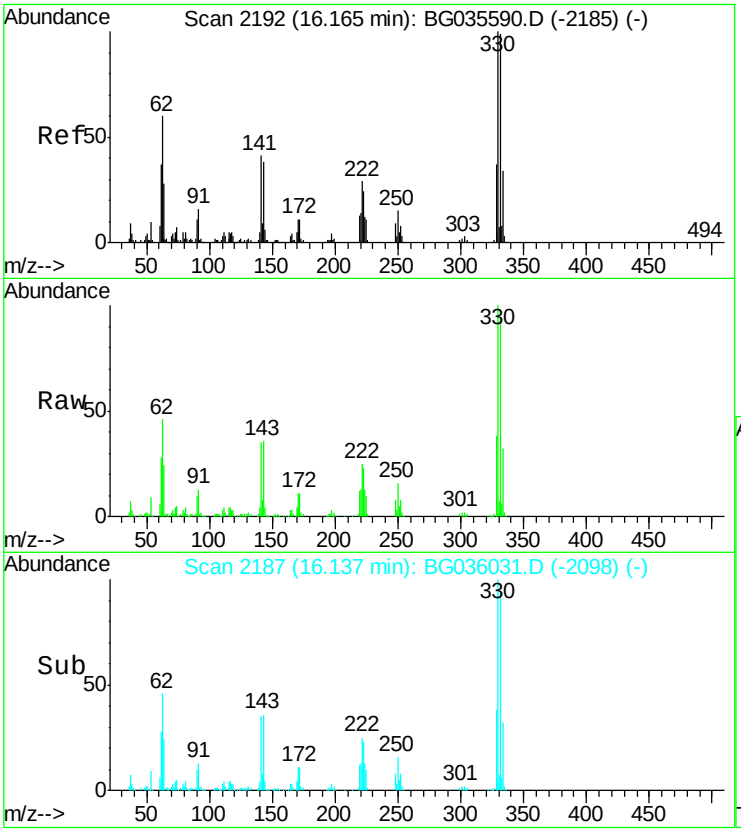


#40
Hexachlorocyclopentadiene
Concen: 104.356 ng
RT: 12.82 min Scan# 1622
Delta R.T. -0.01 min
Lab File: BG036031.D
Acq: 1 Aug 2018 13:21

Tgt Ion:237 Resp: 184011

Ion	Ratio	Lower	Upper
237	100		
235	63.2	50.4	90.4
272	10.8	0.0	31.8



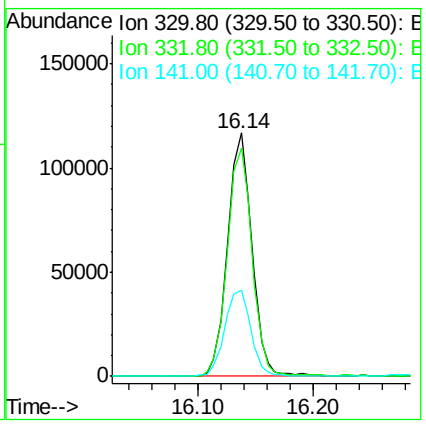


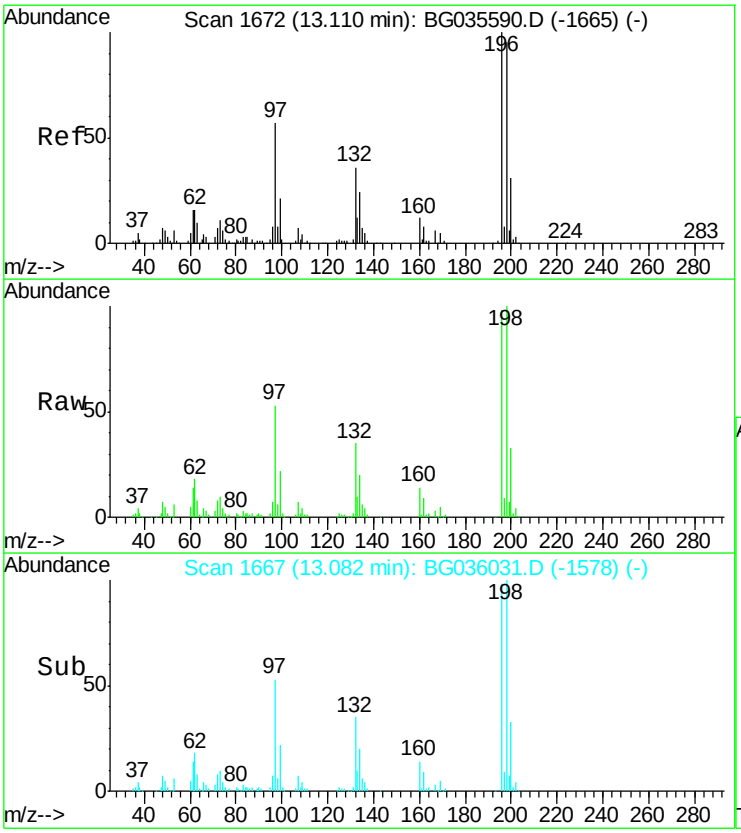
#41
2,4,6-Tribromophenol
Concen: 145.956 ng
RT: 16.14 min Scan# 2187
Delta R.T. -0.01 min
Lab File: BG036031.D
Acq: 1 Aug 2018 13:21

Instrument :
BNA_G
ClientSampleId :
PB111524BSD

Tgt Ion:330 Resp: 171373

Ion	Ratio	Lower	Upper
330	100		
332	96.2	77.0	115.6
141	38.0	25.2	37.8#

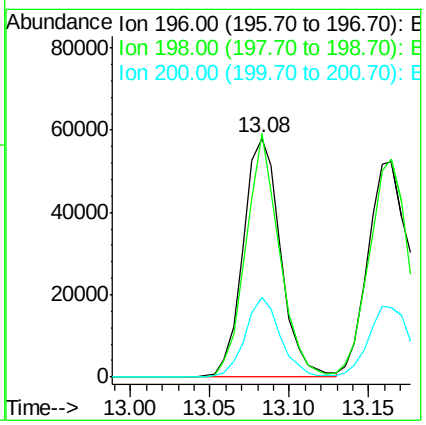


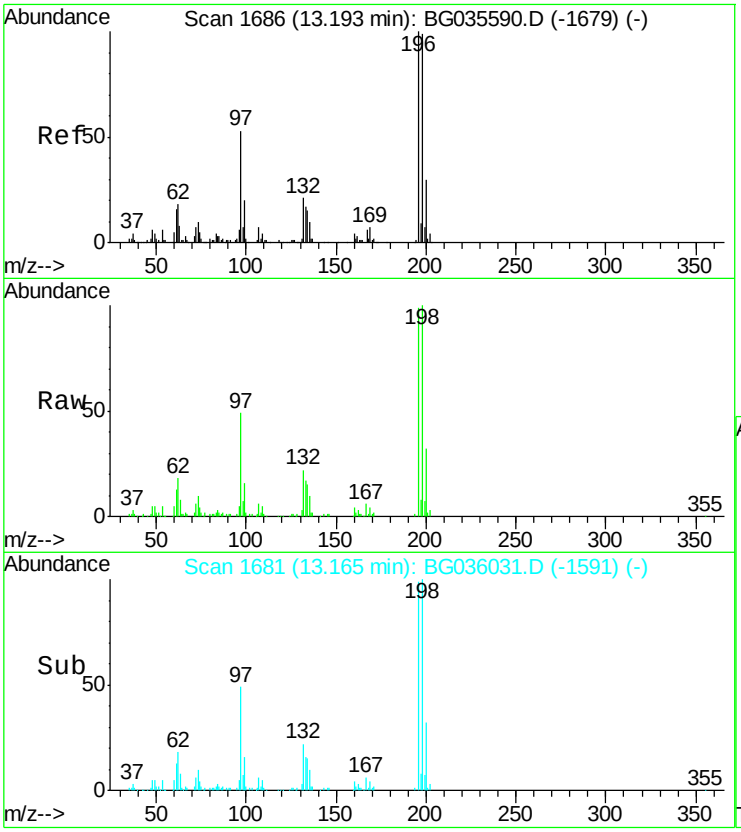


#42
2,4,6-Trichlorophenol
Concen: 48.553 ng
RT: 13.08 min Scan# 1667
Delta R.T. -0.01 min
Lab File: BG036031.D
Acq: 1 Aug 2018 13:21

Tgt Ion:196 Resp: 95467

Ion	Ratio	Lower	Upper
196	100		
198	101.9	78.2	117.2
200	33.2	24.6	36.8



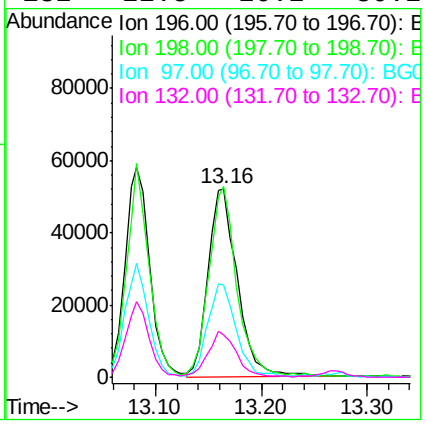


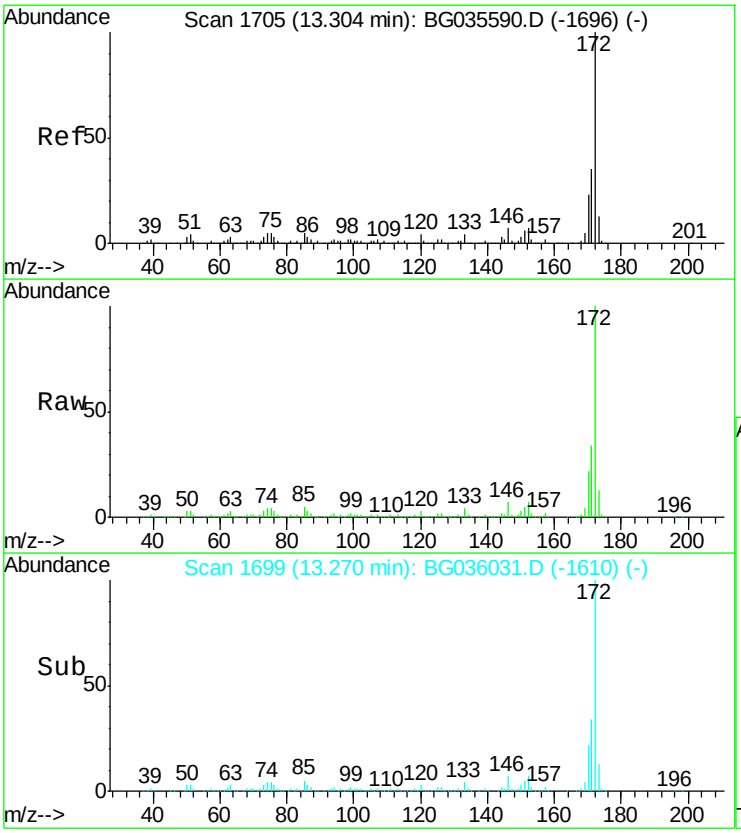
#43
2,4,5-Trichlorophenol
Concen: 45.872 ng
RT: 13.16 min Scan# 1681
Delta R.T. 0.00 min
Lab File: BG036031.D
Acq: 1 Aug 2018 13:21

Instrument :
BNA_G
ClientSampleId :
PB111524BSD

Tgt Ion:196 Resp: 100901

Ion	Ratio	Lower	Upper
196	100		
198	101.3	76.2	114.4
97	49.2	38.7	58.1
132	22.5	20.2	30.2

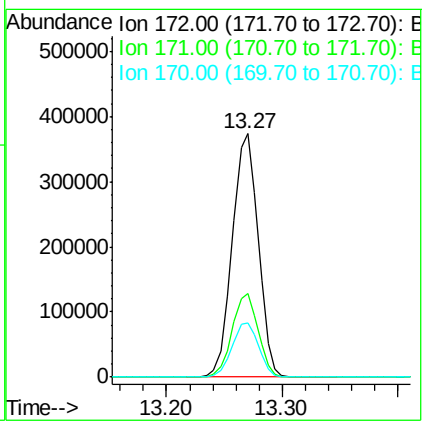


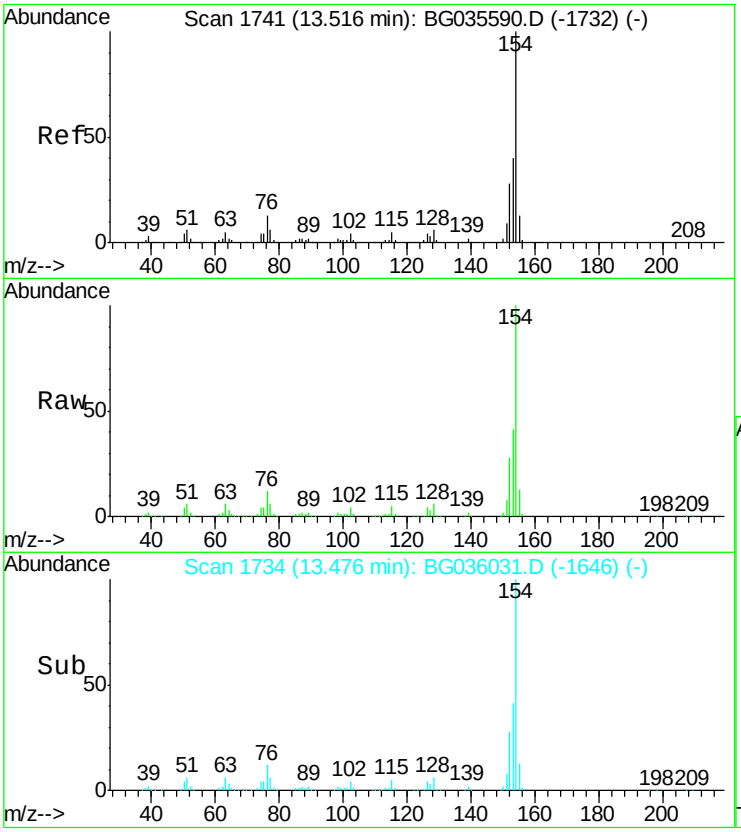


#44
2-Fluorobiphenyl
Concen: 87.486 ng
RT: 13.27 min Scan# 1699
Delta R.T. -0.01 min
Lab File: BG036031.D
Acq: 1 Aug 2018 13:21

Tgt Ion:172 Resp: 581706

Ion	Ratio	Lower	Upper
172	100		
171	34.2	30.0	45.0
170	22.4	19.5	29.3



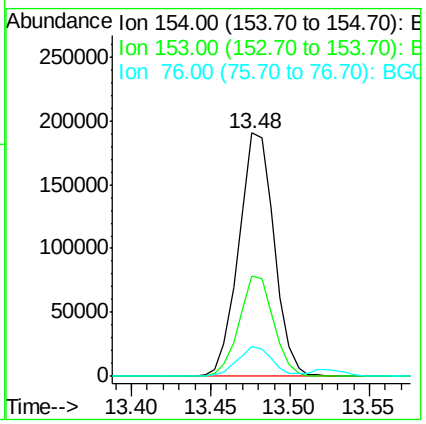


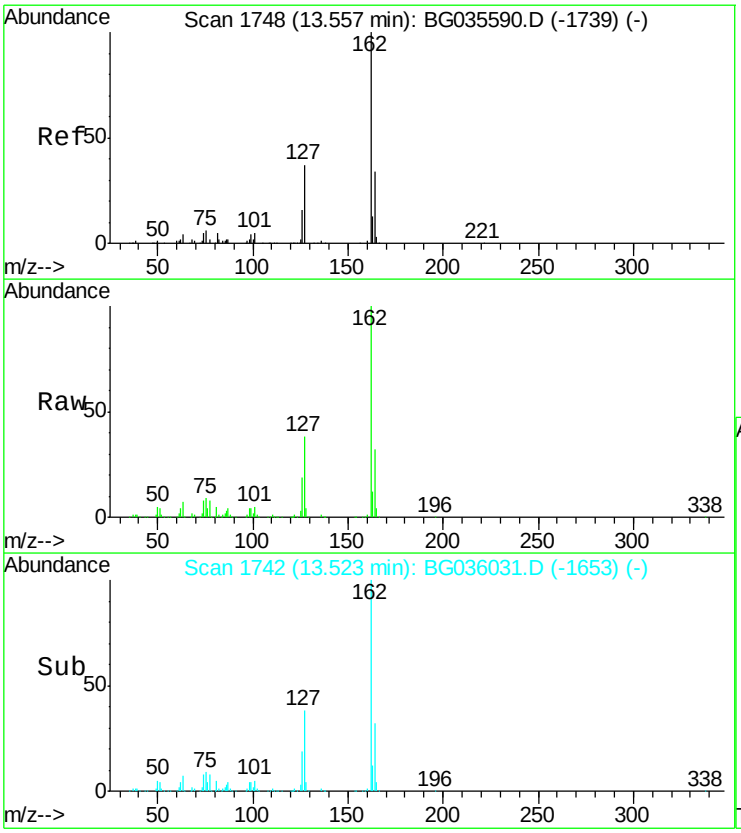
#45
1,1'-Biphenyl
Concen: 42.709 ng
RT: 13.48 min Scan# 1734
Delta R.T. -0.01 min
Lab File: BG036031.D
Acq: 1 Aug 2018 13:21

Instrument :
BNA_G
ClientSampleId :
PB111524BSD

Tgt Ion:154 Resp: 294967

Ion	Ratio	Lower	Upper
154	100		
153	41.3	19.8	59.8
76	12.1	0.0	31.9

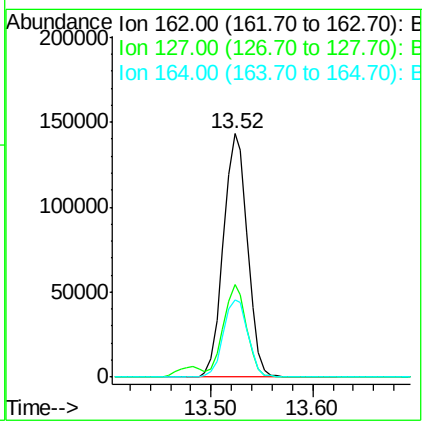


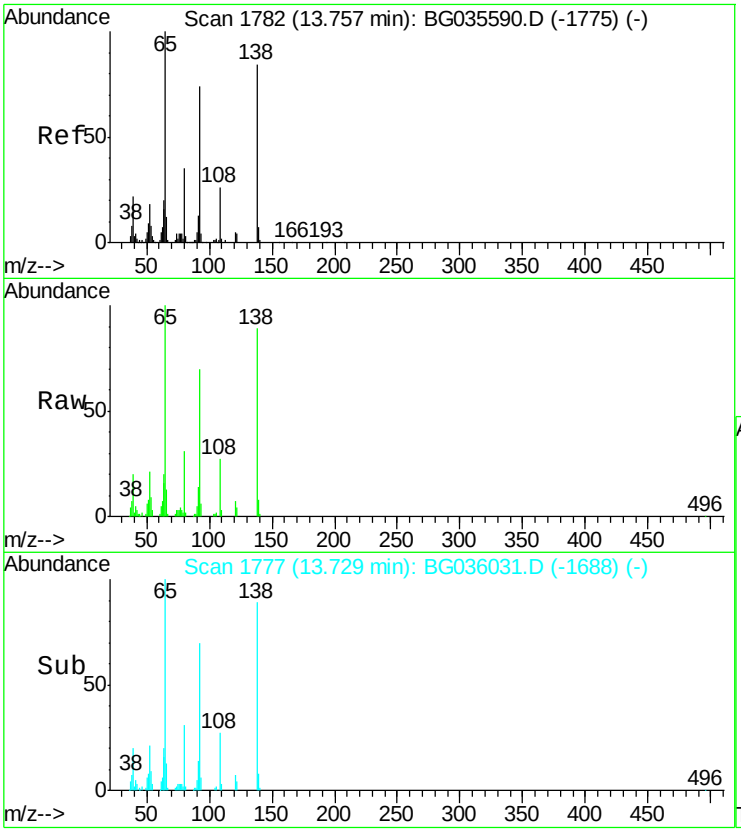


#46
2-Chloronaphthalene
Concen: 43.872 ng
RT: 13.52 min Scan# 1742
Delta R.T. -0.01 min
Lab File: BG036031.D
Acq: 1 Aug 2018 13:21

Tgt Ion:162 Resp: 235683

Ion	Ratio	Lower	Upper
162	100		
127	37.9	30.7	46.1
164	32.0	26.0	39.0



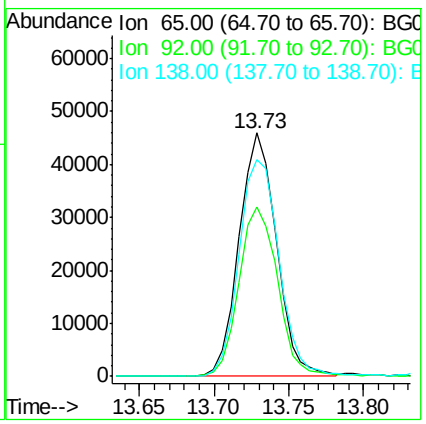


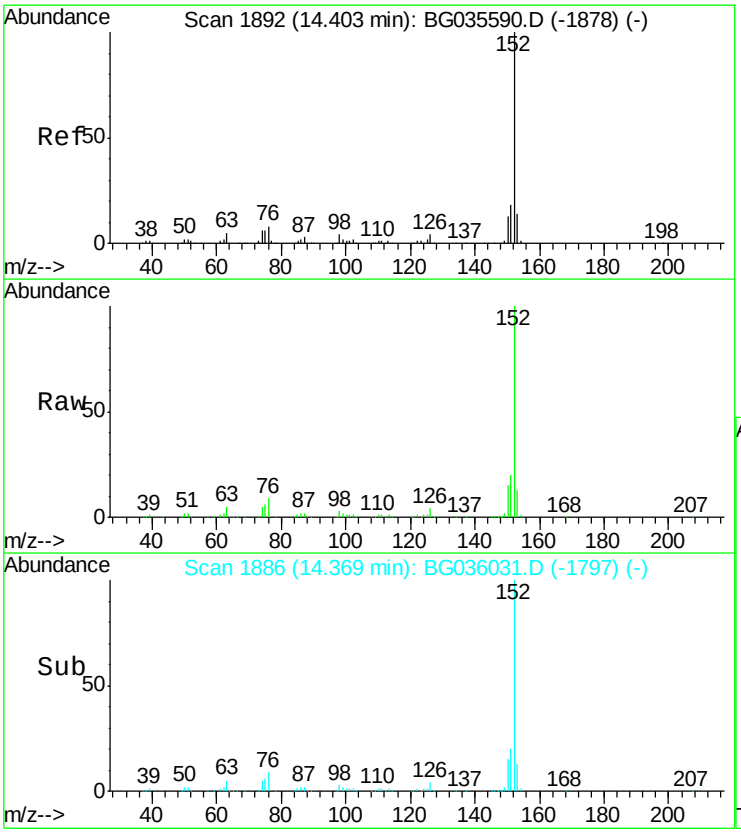
#47
2-Nitroaniline
Concen: 41.901 ng
RT: 13.73 min Scan# 1777
Delta R.T. -0.01 min
Lab File: BG036031.D
Acq: 1 Aug 2018 13:21

Instrument :
BNA_G
ClientSampleId :
PB111524BSD

Tgt Ion: 65 Resp: 79578

Ion	Ratio	Lower	Upper
65	100		
92	69.6	54.6	82.0
138	89.0	72.9	109.3

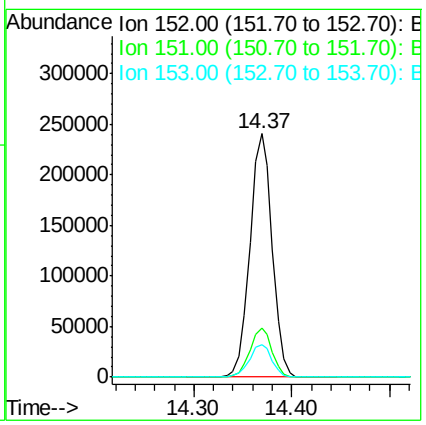


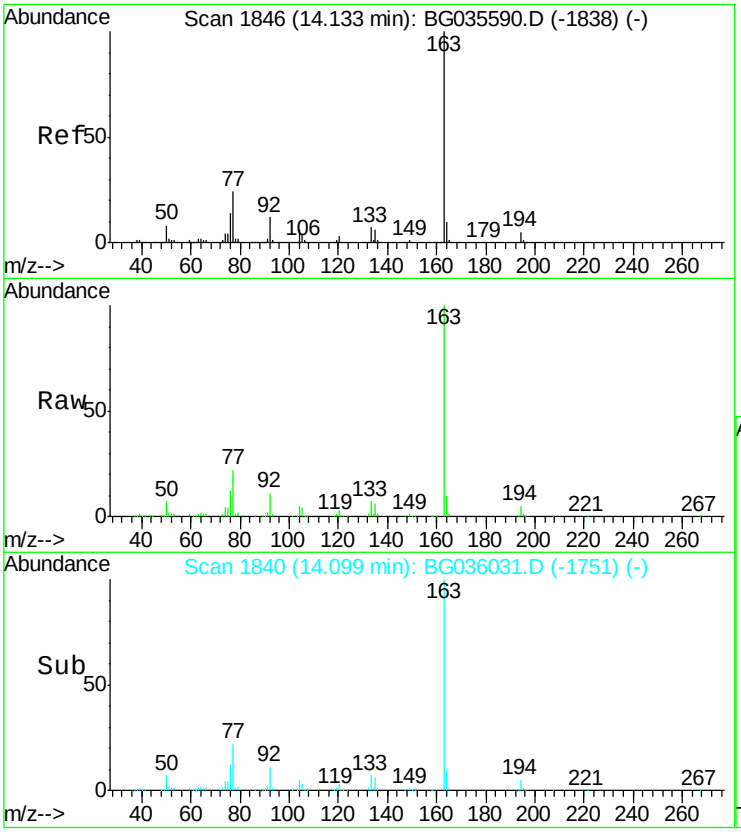


#48
Acenaphthylene
Concen: 42.765 ng
RT: 14.37 min Scan# 1886
Delta R.T. -0.01 min
Lab File: BG036031.D
Acq: 1 Aug 2018 13:21

Tgt Ion:152 Resp: 384836

Ion	Ratio	Lower	Upper
152	100		
151	20.3	17.2	25.8
153	13.4	10.2	15.4



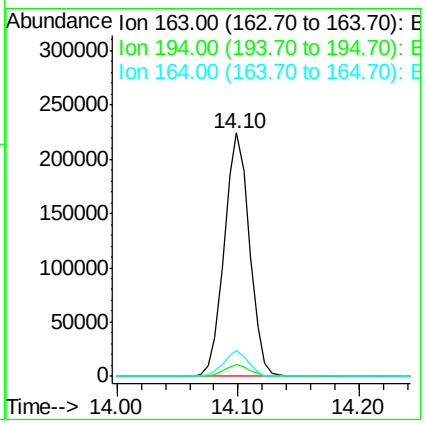


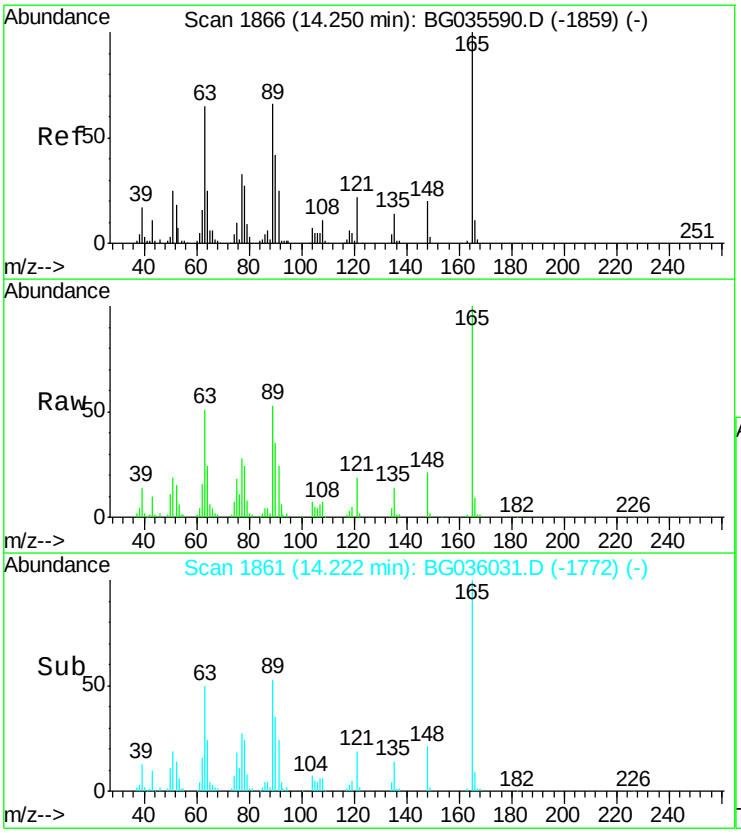
#49
Dimethylphthalate
Concen: 41.508 ng
RT: 14.10 min Scan# 1840
Delta R.T. -0.01 min
Lab File: BG036031.D
Acq: 1 Aug 2018 13:21

Instrument :
BNA_G
ClientSampleId :
PB111524BSD

Tgt Ion:163 Resp: 323965

Ion	Ratio	Lower	Upper
163	100		
194	4.8	3.4	5.2
164	10.5	8.2	12.4

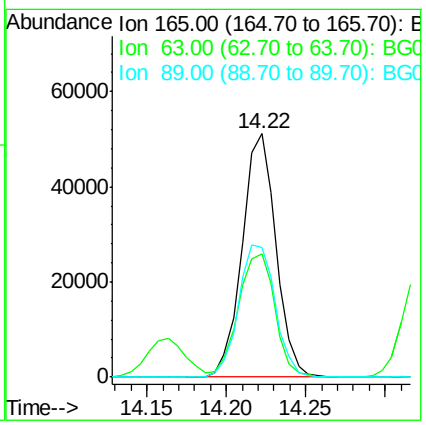


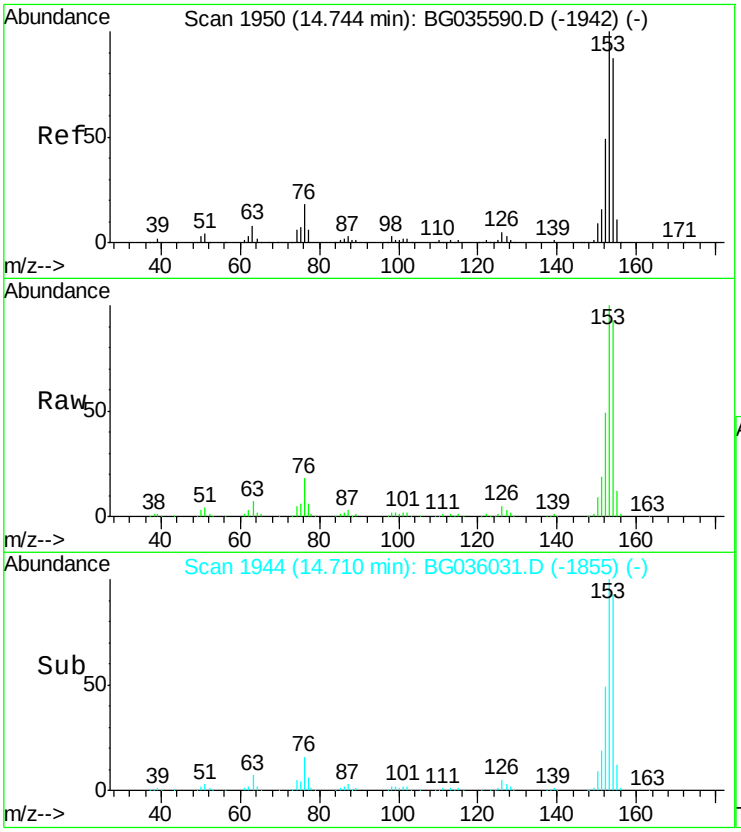


#50
2,6-Dinitrotoluene
Concen: 47.634 ng
RT: 14.22 min Scan# 1861
Delta R.T. -0.01 min
Lab File: BG036031.D
Acq: 1 Aug 2018 13:21

Tgt Ion:165 Resp: 75707

Ion	Ratio	Lower	Upper
165	100		
63	50.5	52.7	79.1#
89	53.4	49.2	73.8



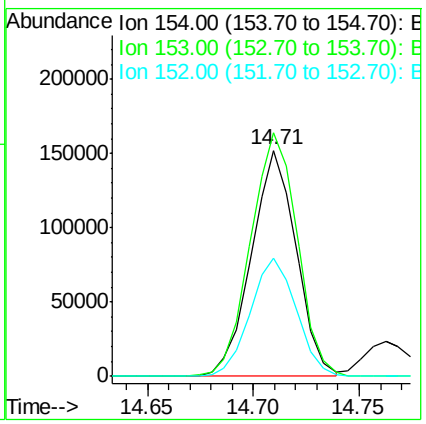


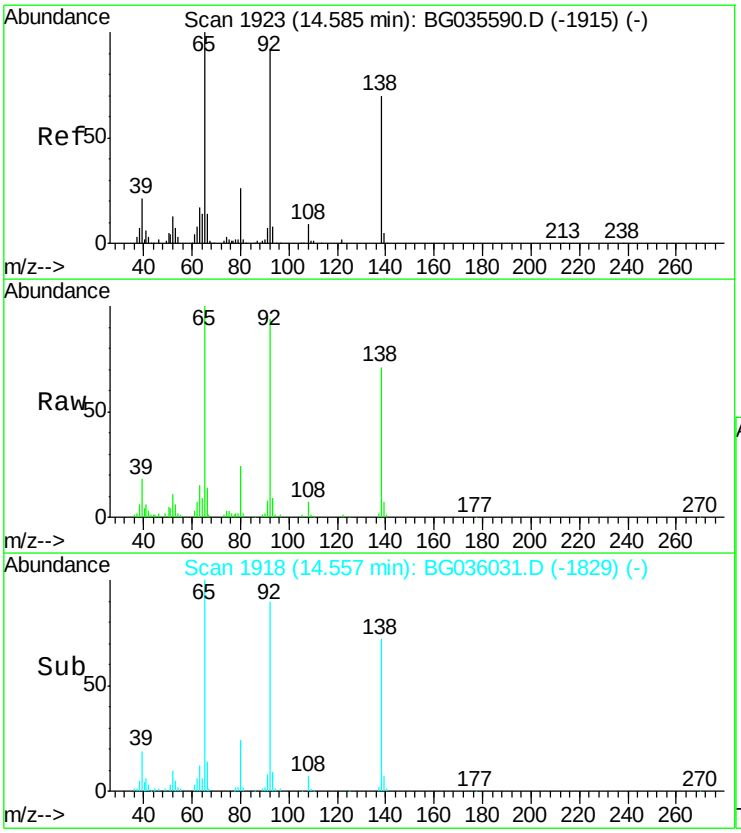
#51
Acenaphthene
Concen: 39.955 ng
RT: 14.71 min Scan# 1944
Delta R.T. -0.01 min
Lab File: BG036031.D
Acq: 1 Aug 2018 13:21

Instrument :
BNA_G
ClientSampleId :
PB111524BSD

Tgt Ion:154 Resp: 223976

Ion	Ratio	Lower	Upper
154	100		
153	107.9	90.4	135.6
152	52.4	41.6	62.4

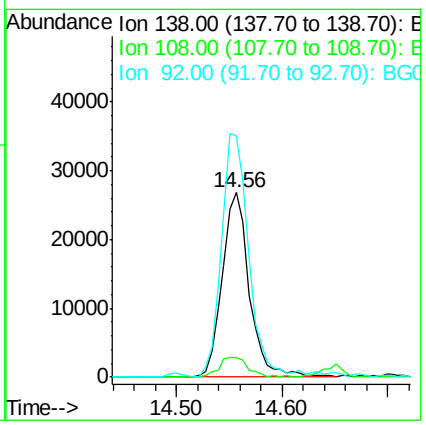


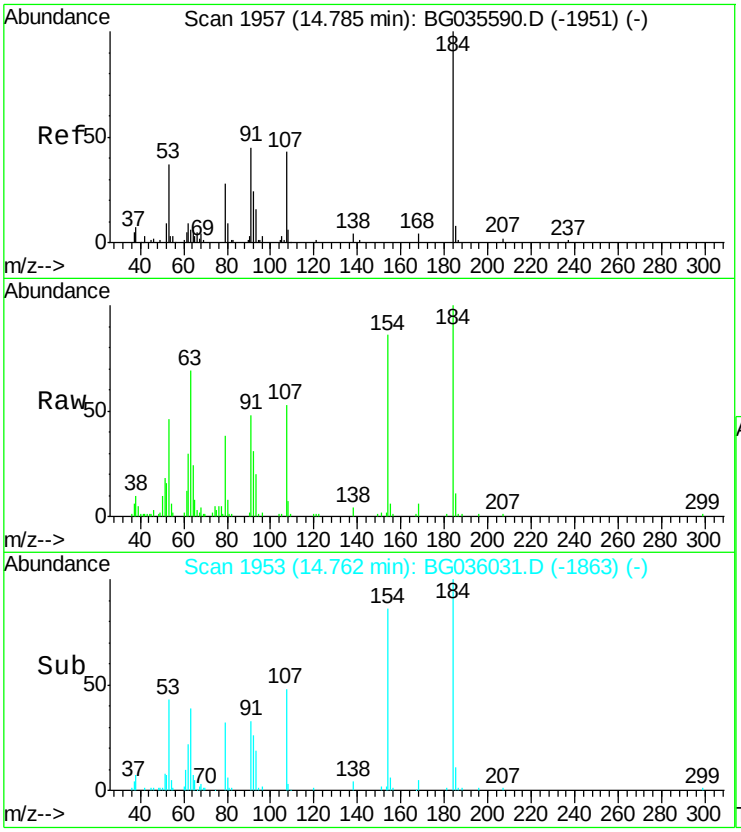


#52
3-Nitroaniline
Concen: 29.396 ng
RT: 14.56 min Scan# 1918
Delta R.T. -0.01 min
Lab File: BG036031.D
Acq: 1 Aug 2018 13:21

Tgt Ion:138 Resp: 47751

Ion	Ratio	Lower	Upper
138	100		
108	10.4	17.5	26.3#
92	131.1	105.8	158.8



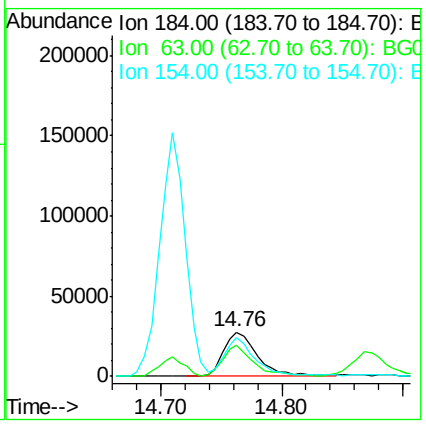


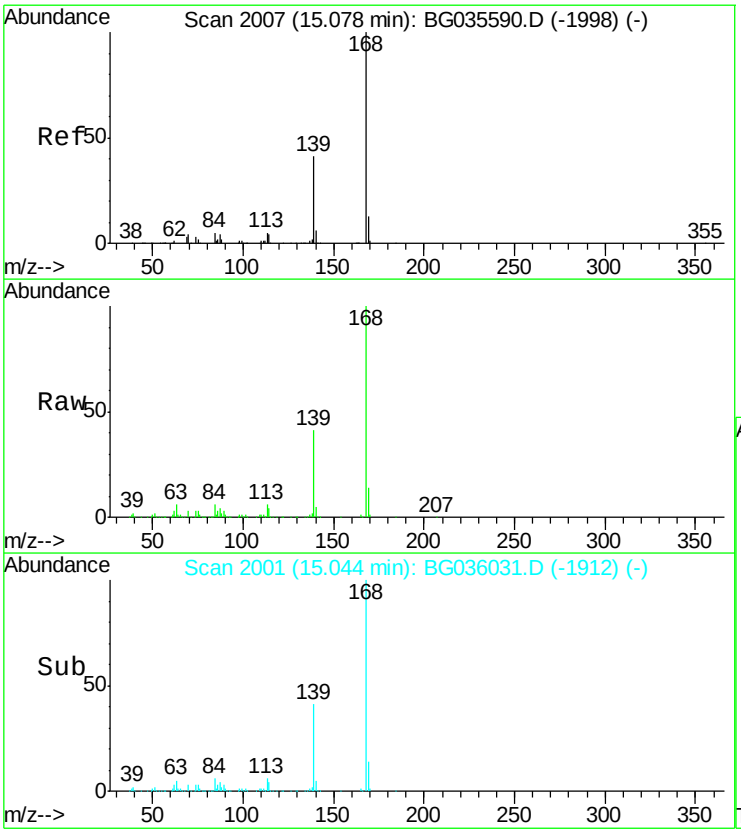
#53
2,4-Dinitrophenol
Concen: 67.751 ng
RT: 14.76 min Scan# 1953
Delta R.T. 0.00 min
Lab File: BG036031.D
Acq: 1 Aug 2018 13:21

Instrument :
BNA_G
ClientSampleId :
PB111524BSD

Tgt Ion:184 Resp: 54476

Ion	Ratio	Lower	Upper
184	100		
63	68.9	59.8	89.8
154	86.3	101.8	152.8#

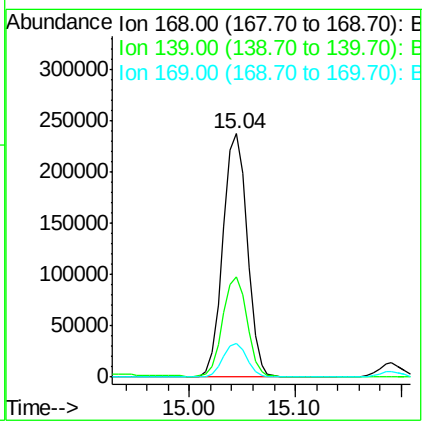


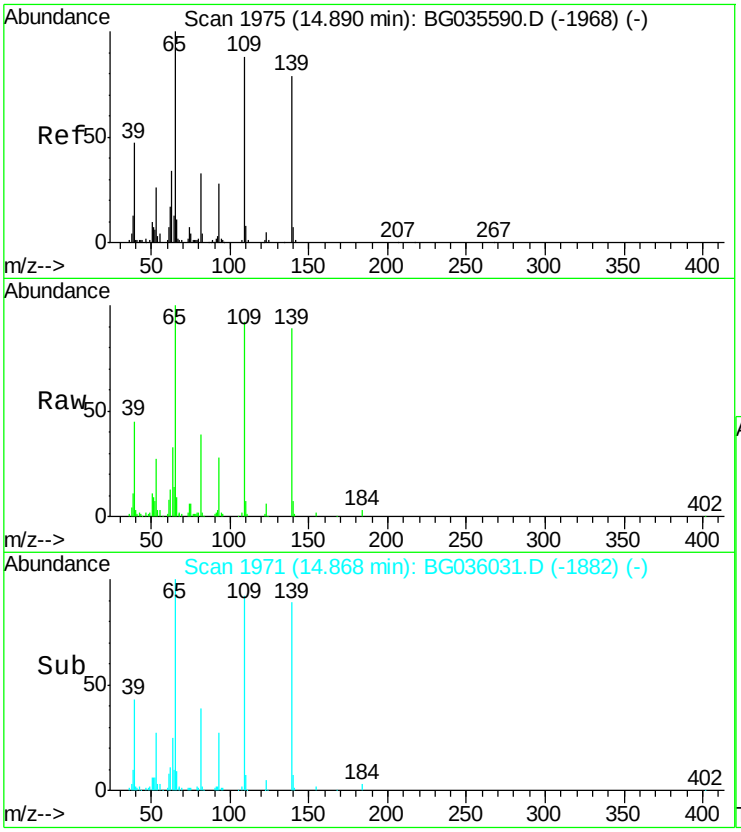


#54
Dibenzofuran
Concen: 42.283 ng
RT: 15.04 min Scan# 2001
Delta R.T. -0.01 min
Lab File: BG036031.D
Acq: 1 Aug 2018 13:21

Tgt Ion:168 Resp: 376959

Ion	Ratio	Lower	Upper
168	100		
139	41.4	28.6	43.0
169	14.1	11.2	16.8



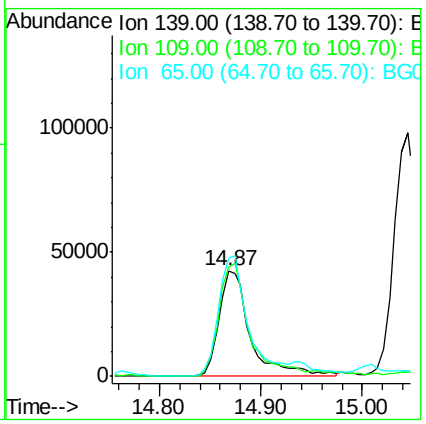


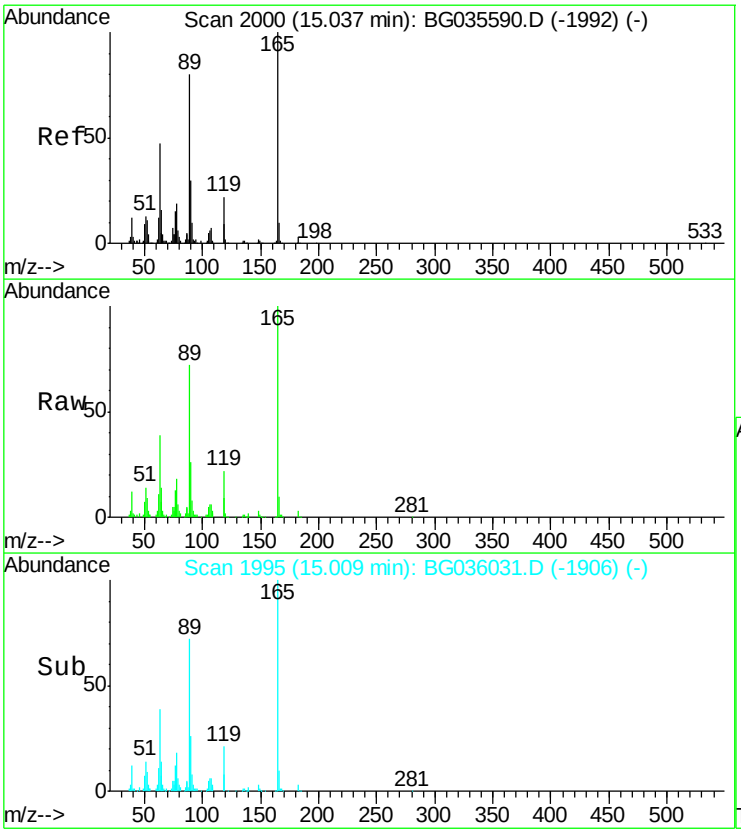
#55
4-Nitrophenol
Concen: 79.183 ng
RT: 14.87 min Scan# 1971
Delta R.T. -0.01 min
Lab File: BG036031.D
Acq: 1 Aug 2018 13:21

Instrument :
BNA_G
ClientSampleId :
PB111524BSD

Tgt Ion:139 Resp: 91603

Ion	Ratio	Lower	Upper
139	100		
109	103.4	62.2	102.2#
65	111.9	97.2	137.2

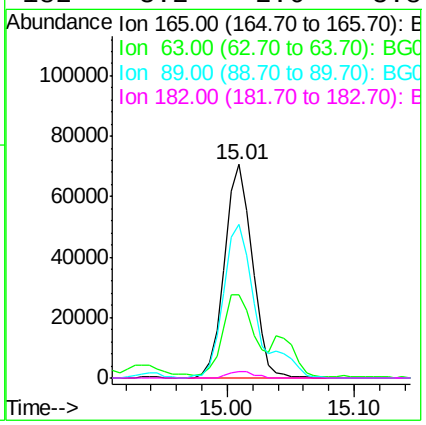


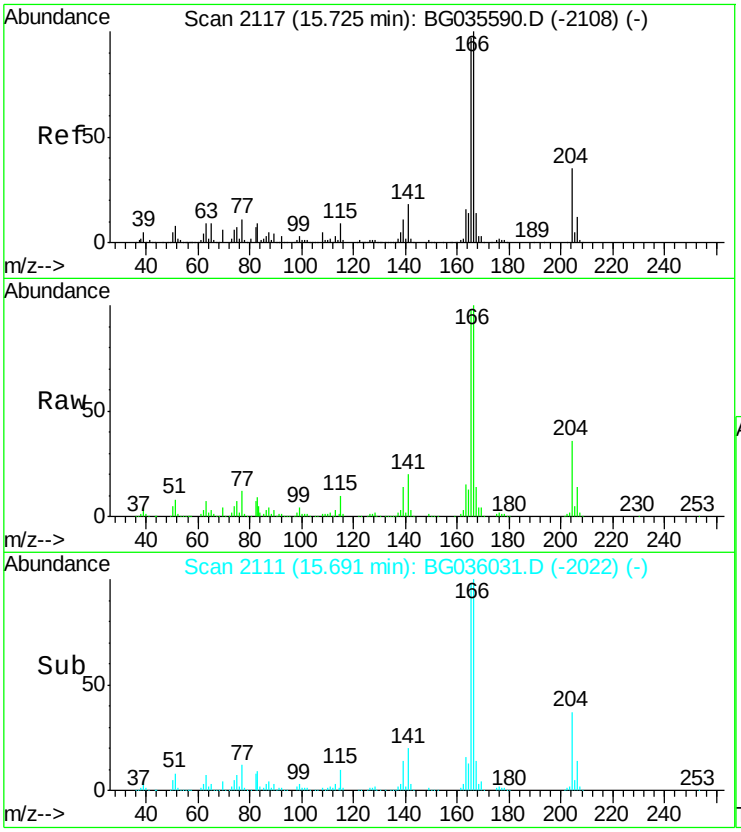


#56
2,4-Dinitrotoluene
Concen: 46.946 ng
RT: 15.01 min Scan# 1995
Delta R.T. -0.01 min
Lab File: BG036031.D
Acq: 1 Aug 2018 13:21

Tgt Ion:165 Resp: 107043

Ion	Ratio	Lower	Upper
165	100		
63	39.0	42.0	63.0#
89	72.2	66.9	100.3
182	3.2	2.6	3.8



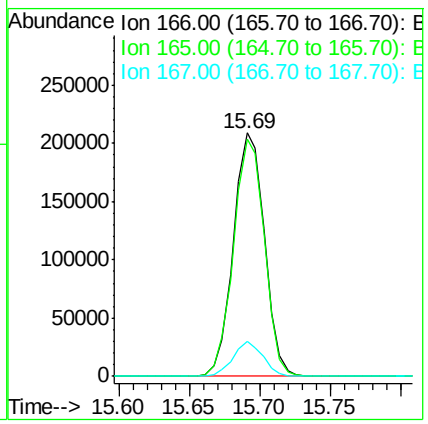


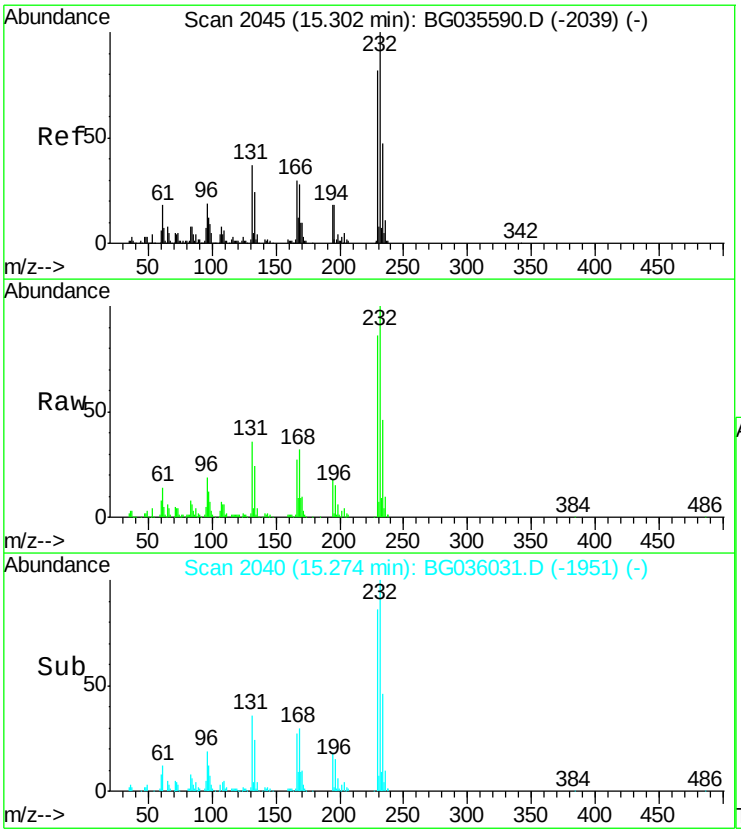
#57
Fluorene
Concen: 42.805 ng
RT: 15.69 min Scan# 2111
Delta R.T. -0.01 min
Lab File: BG036031.D
Acq: 1 Aug 2018 13:21

Instrument :
BNA_G
ClientSampleId :
PB111524BSD

Tgt Ion:166 Resp: 319849

Ion	Ratio	Lower	Upper
166	100		
165	97.6	80.6	121.0
167	14.4	10.4	15.6

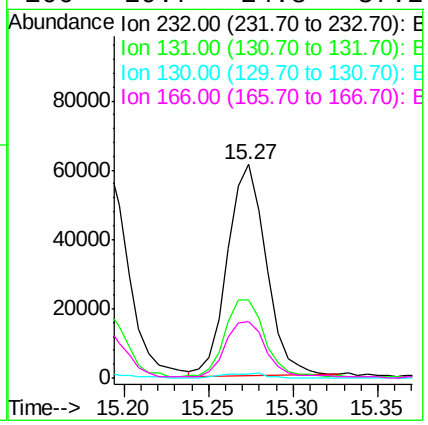


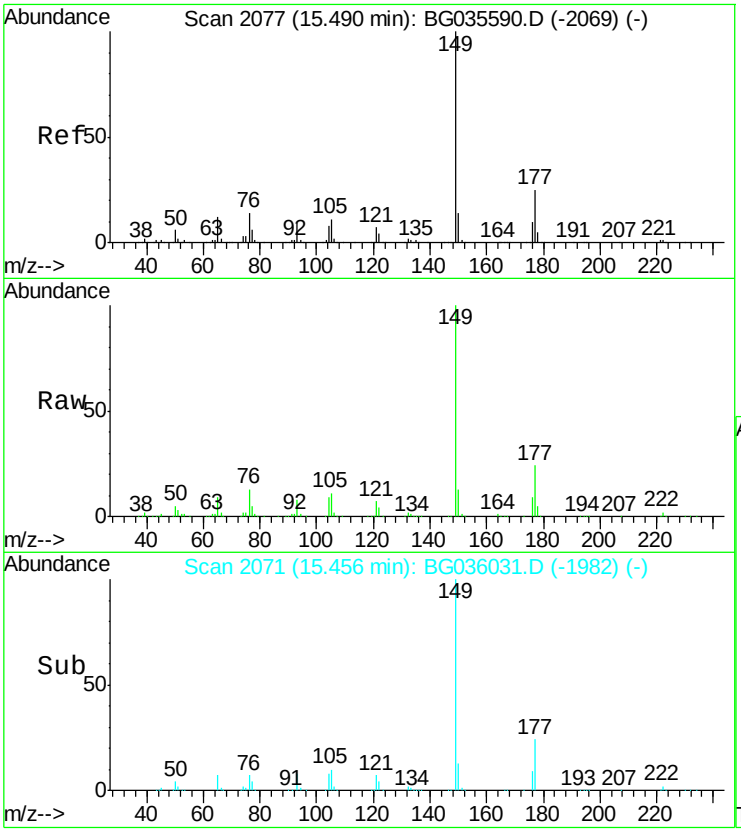


#58
2,3,4,6-Tetrachlorophenol
Concen: 45.992 ng
RT: 15.27 min Scan# 2040
Delta R.T. -0.01 min
Lab File: BG036031.D
Acq: 1 Aug 2018 13:21

Tgt Ion:232 Resp: 96996

Ion	Ratio	Lower	Upper
232	100		
131	40.1	33.5	50.3
130	2.3	2.2	3.2
166	29.7	24.8	37.2



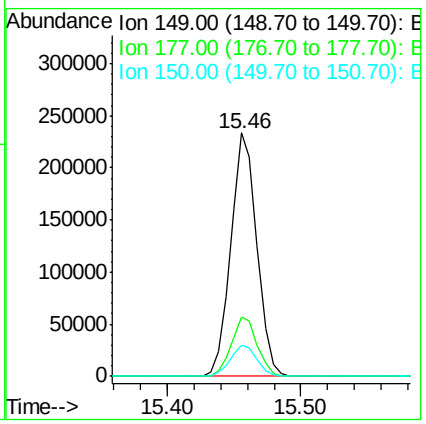


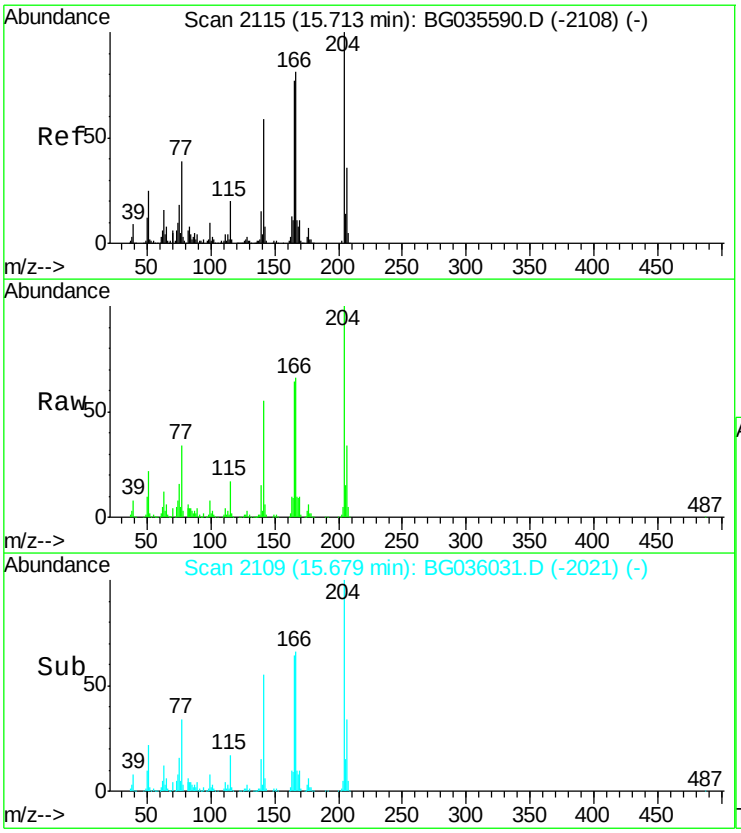
#59
Diethylphthalate
Concen: 39.430 ng
RT: 15.46 min Scan# 2071
Delta R.T. -0.01 min
Lab File: BG036031.D
Acq: 1 Aug 2018 13:21

Instrument :
BNA_G
ClientSampleId :
PB111524BSD

Tgt Ion:149 Resp: 316440

Ion	Ratio	Lower	Upper
149	100		
177	24.2	18.5	27.7
150	12.9	10.2	15.2

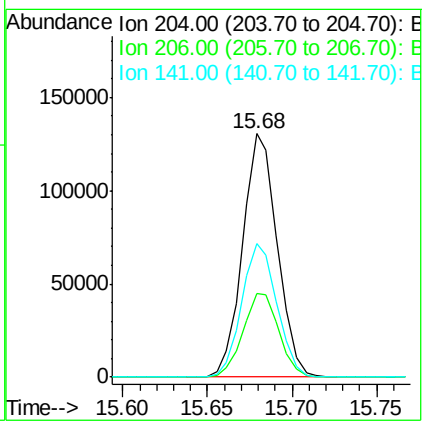


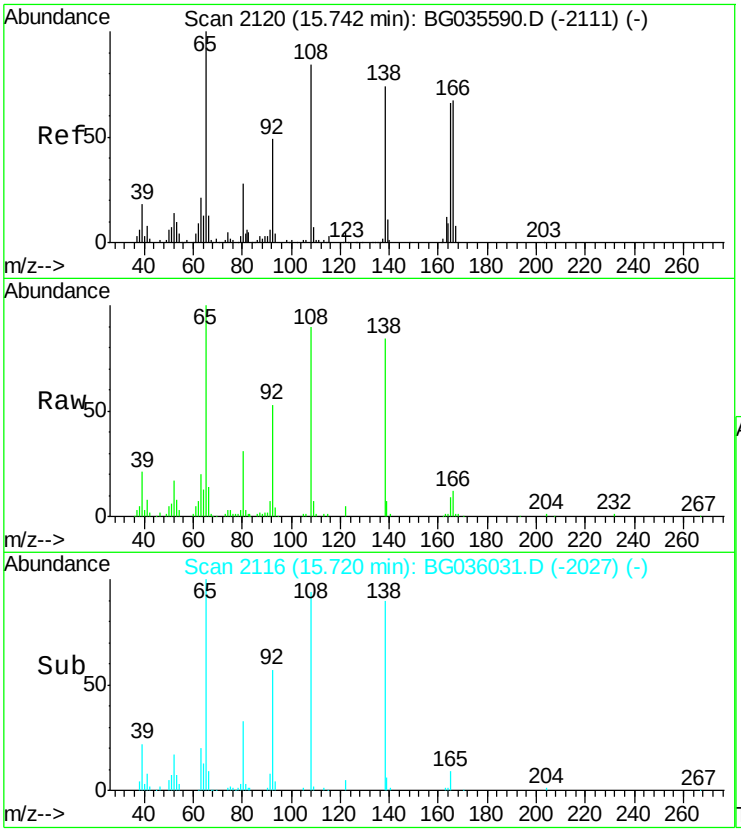


#60
4-Chlorophenyl-phenylether
Concen: 42.417 ng
RT: 15.68 min Scan# 2109
Delta R.T. -0.01 min
Lab File: BG036031.D
Acq: 1 Aug 2018 13:21

Tgt Ion:204 Resp: 186286

Ion	Ratio	Lower	Upper
204	100		
206	34.4	26.2	39.2
141	54.7	45.8	68.6



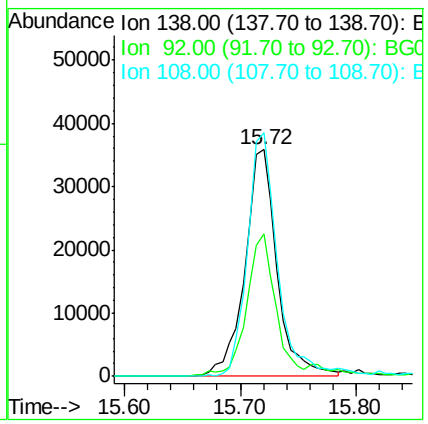


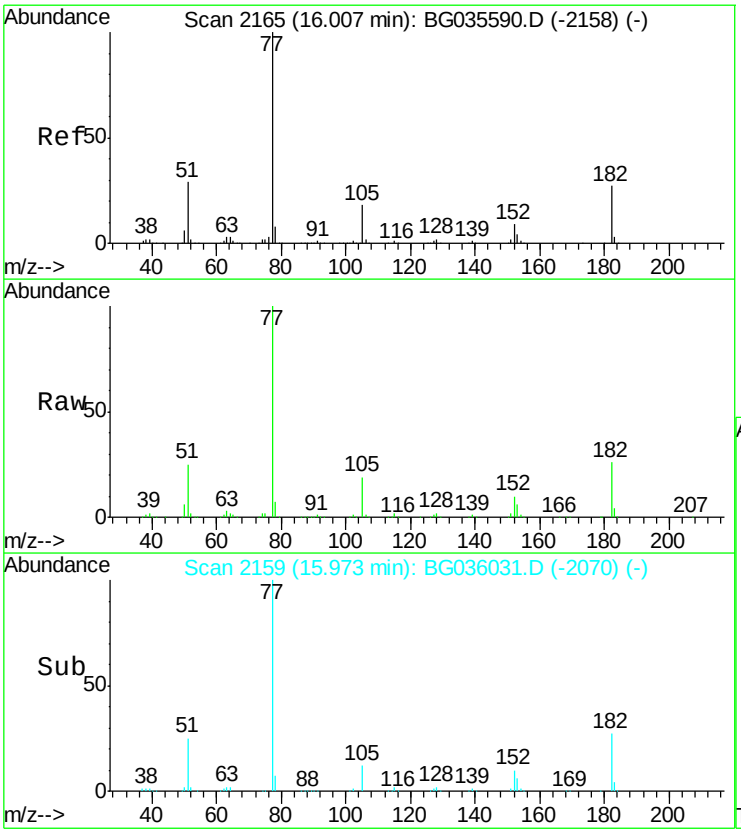
#61
4-Nitroaniline
Concen: 40.978 ng
RT: 15.72 min Scan# 2116
Delta R.T. -0.01 min
Lab File: BG036031.D
Acq: 1 Aug 2018 13:21

Instrument :
BNA_G
ClientSampleId :
PB111524BSD

Tgt Ion:138 Resp: 69630

Ion	Ratio	Lower	Upper
138	100		
92	62.9	40.1	80.1
108	107.3	65.4	105.4#

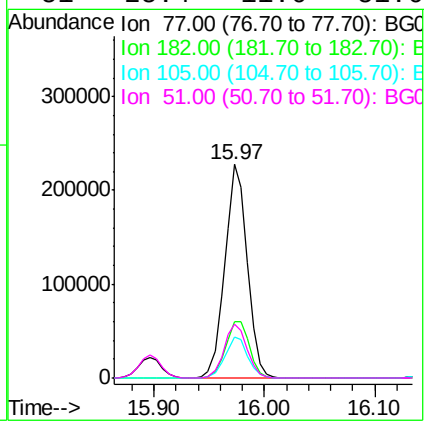


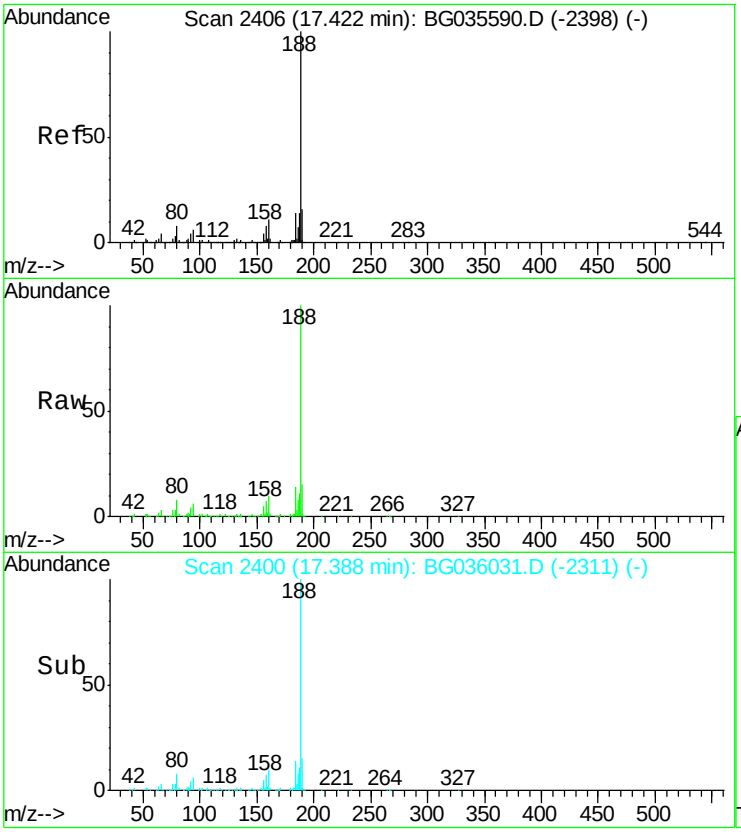


#62
Azobenzene
Concen: 40.832 ng
RT: 15.97 min Scan# 2159
Delta R.T. -0.01 min
Lab File: BG036031.D
Acq: 1 Aug 2018 13:21

Tgt Ion: 77 Resp: 323232

Ion	Ratio	Lower	Upper
77	100		
182	26.2	7.4	47.4
105	19.0	0.3	40.3
51	25.4	11.6	51.6



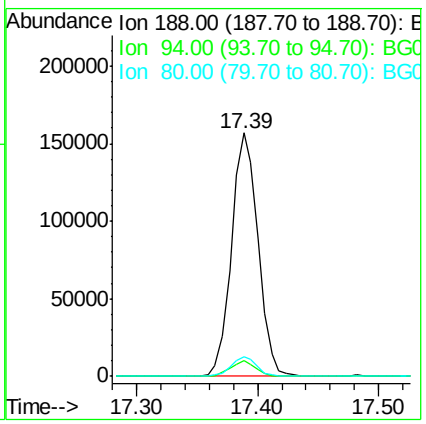


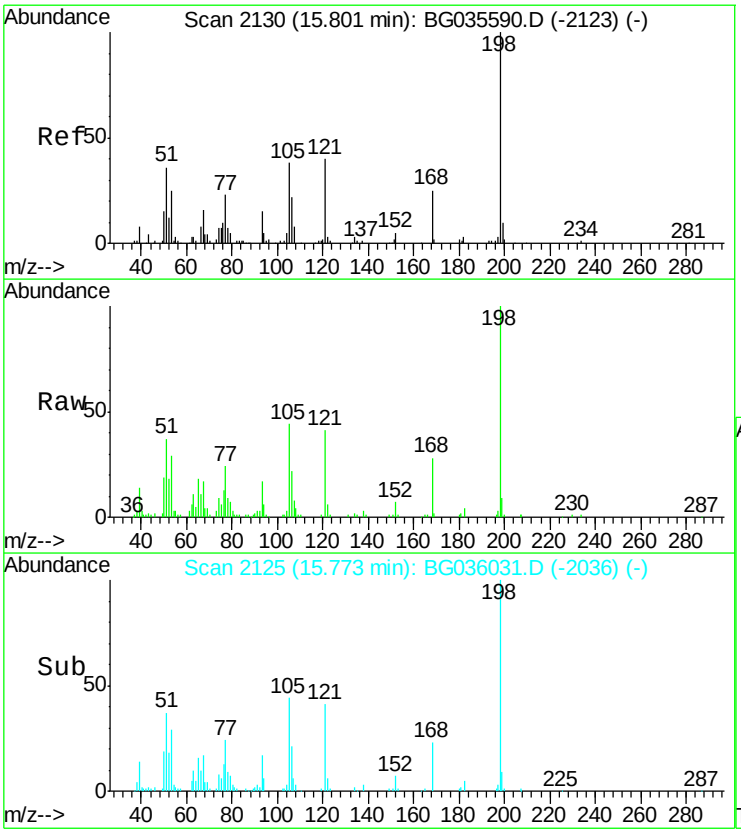
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.39 min Scan# 2400
Delta R.T. -0.01 min
Lab File: BG036031.D
Acq: 1 Aug 2018 13:21

Instrument :
BNA_G
ClientSampleId :
PB111524BSD

Tgt Ion:188 Resp: 239261

Ion	Ratio	Lower	Upper
188	100		
94	6.4	6.9	10.3#
80	8.0	7.7	11.5

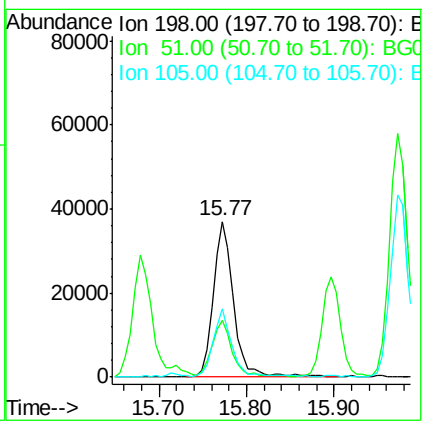


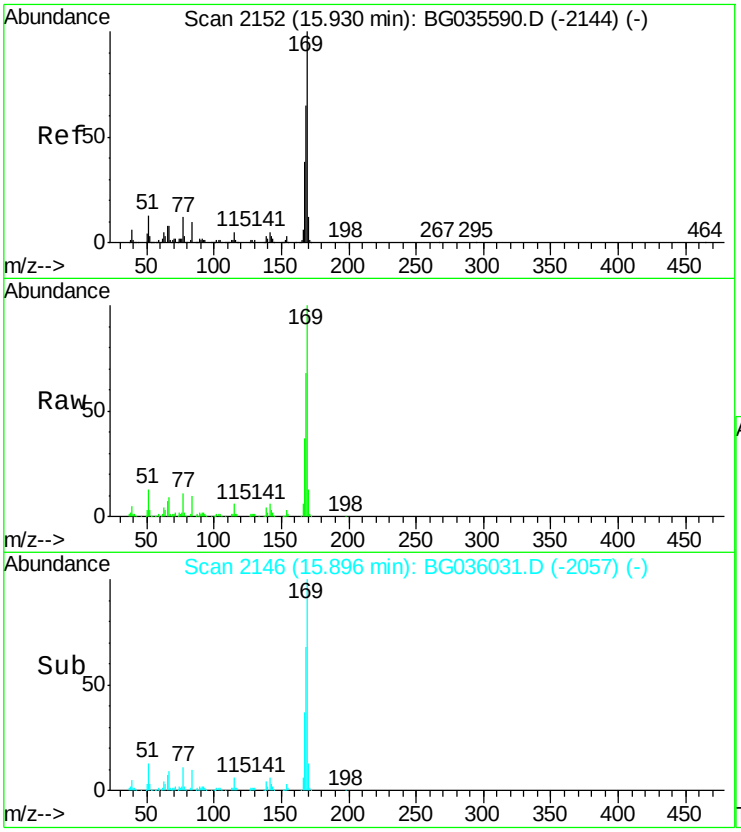


#64
4,6-Dinitro-2-methylphenol
Concen: 44.445 ng
RT: 15.77 min Scan# 2125
Delta R.T. -0.01 min
Lab File: BG036031.D
Acq: 1 Aug 2018 13:21

Tgt Ion:198 Resp: 59196

Ion	Ratio	Lower	Upper
198	100		
51	36.5	30.6	70.6
105	43.5	23.8	63.8



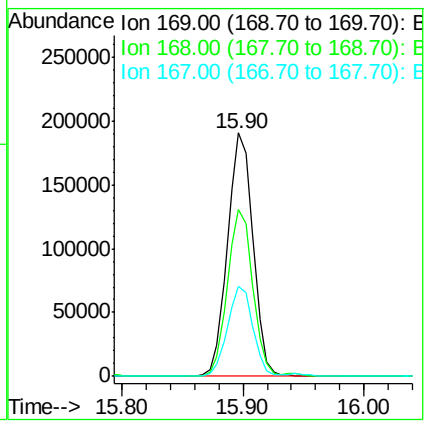


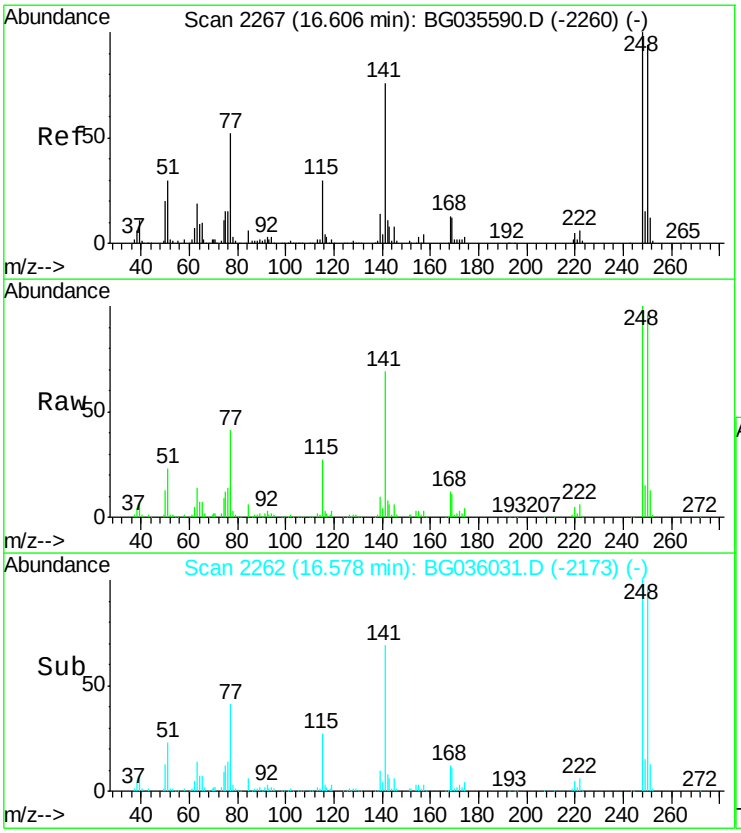
#65
n-Nitrosodiphenylamine
Concen: 41.028 ng
RT: 15.90 min Scan# 2146
Delta R.T. -0.01 min
Lab File: BG036031.D
Acq: 1 Aug 2018 13:21

Instrument :
BNA_G
ClientSampleId :
PB111524BSD

Tgt Ion:169 Resp: 279411

Ion	Ratio	Lower	Upper
169	100		
168	68.4	55.7	83.5
167	37.0	30.1	45.1

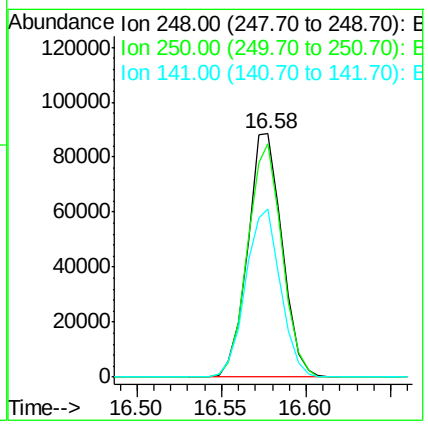


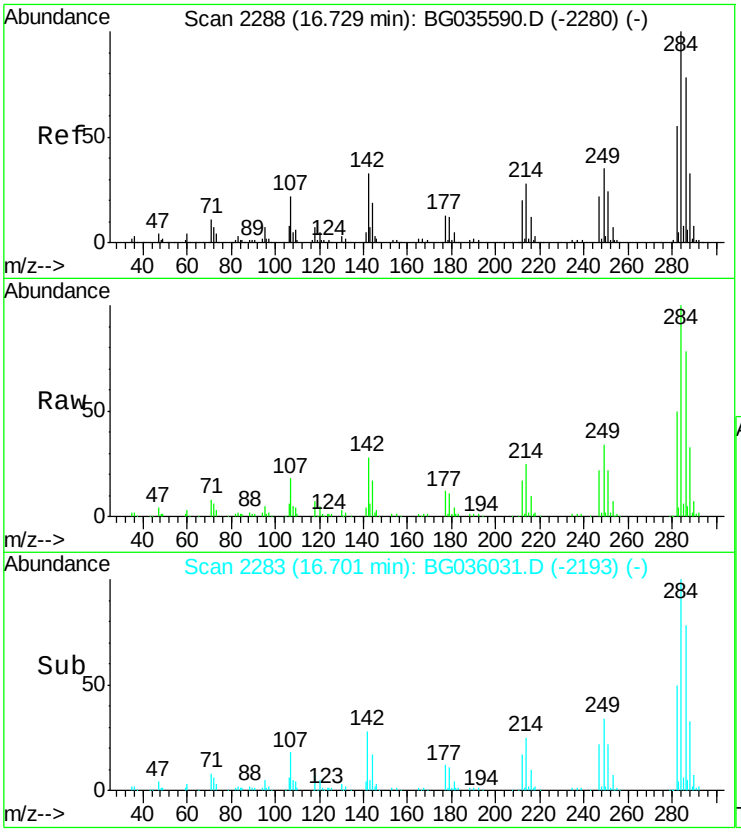


#66
4-Bromophenyl-phenylether
Concen: 45.185 ng
RT: 16.58 min Scan# 2262
Delta R.T. -0.01 min
Lab File: BG036031.D
Acq: 1 Aug 2018 13:21

Tgt Ion:248 Resp: 125427

Ion	Ratio	Lower	Upper
248	100		
250	95.7	77.1	115.7
141	68.8	50.8	76.2



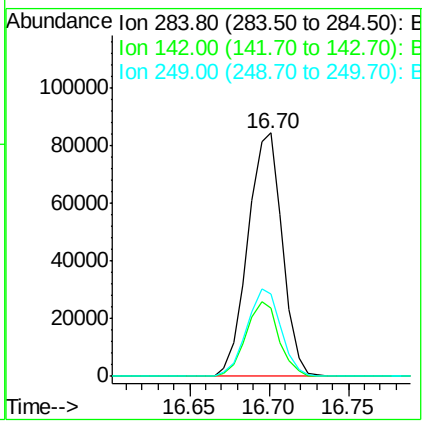


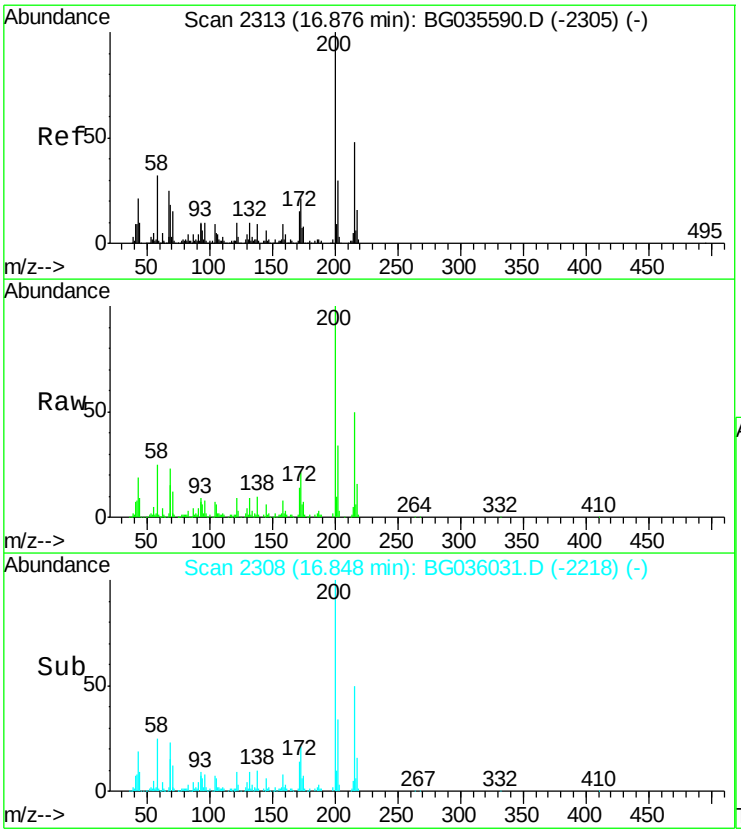
#67
Hexachlorobenzene
Concen: 44.568 ng
RT: 16.70 min Scan# 2283
Delta R.T. 0.00 min
Lab File: BG036031.D
Acq: 1 Aug 2018 13:21

Instrument :
BNA_G
ClientSampleId :
PB111524BSD

Tgt Ion:284 Resp: 127401

Ion	Ratio	Lower	Upper
284	100		
142	28.0	26.8	40.2
249	33.9	26.3	39.5

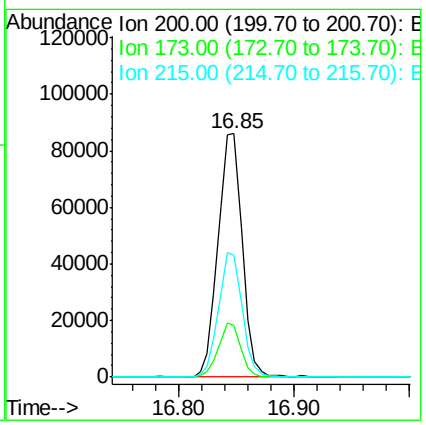


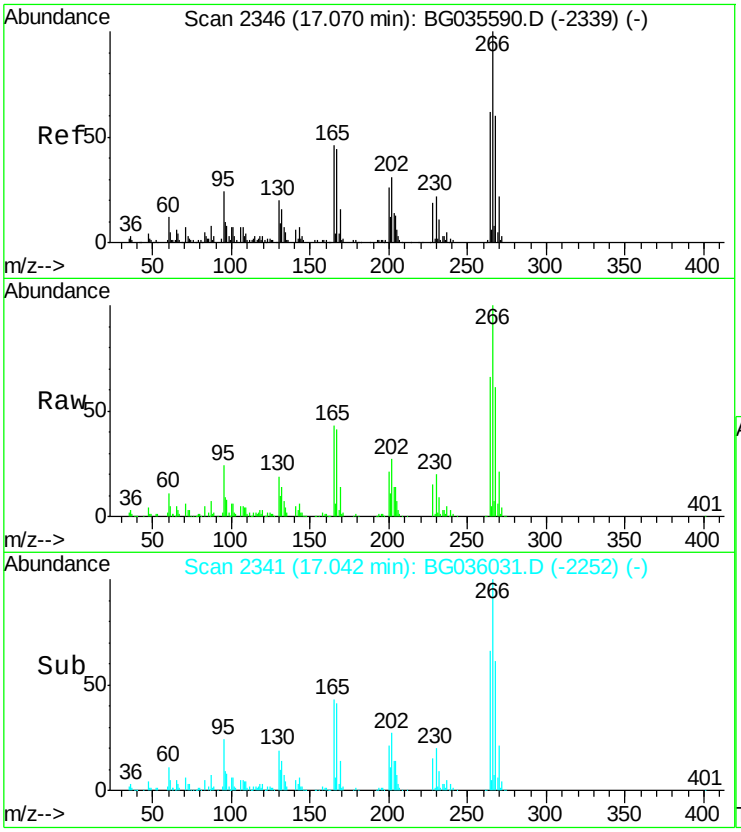


#68
Atrazine
Concen: 44.643 ng
RT: 16.85 min Scan# 2308
Delta R.T. 0.00 min
Lab File: BG036031.D
Acq: 1 Aug 2018 13:21

Tgt Ion:200 Resp: 125178

Ion	Ratio	Lower	Upper
200	100		
173	21.0	5.2	45.2
215	49.9	30.4	70.4



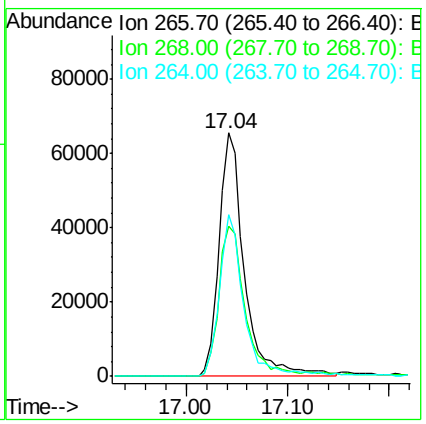


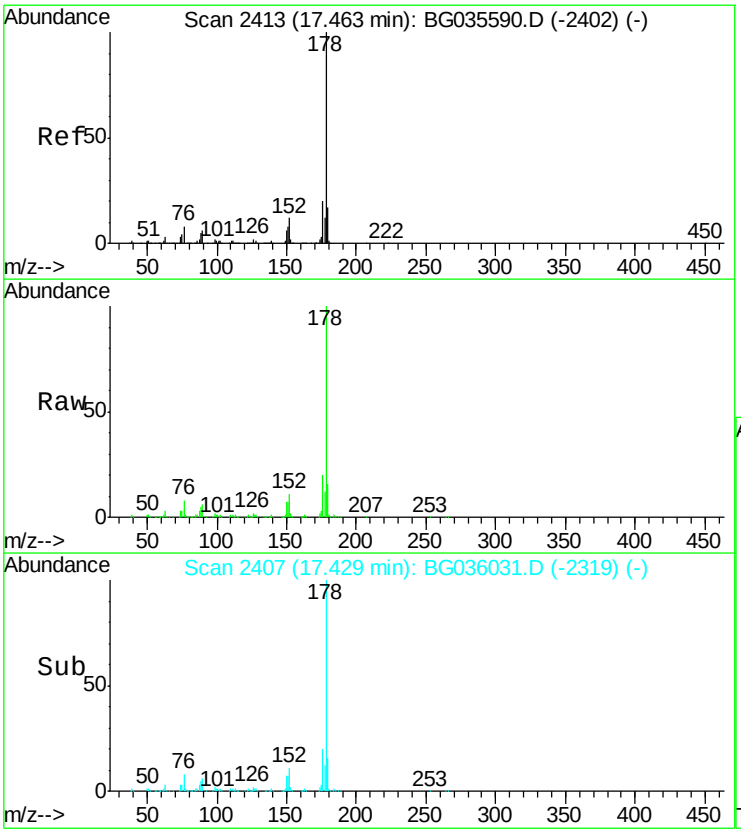
#69
Pentachlorophenol
Concen: 64.915 ng
RT: 17.04 min Scan# 2341
Delta R.T. -0.01 min
Lab File: BG036031.D
Acq: 1 Aug 2018 13:21

Instrument :
BNA_G
ClientSampleId :
PB111524BSD

Tgt Ion:266 Resp: 113027

Ion	Ratio	Lower	Upper
266	100		
268	61.4	51.1	76.7
264	66.3	49.6	74.4

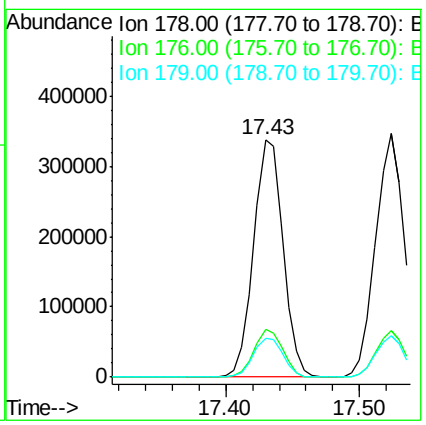


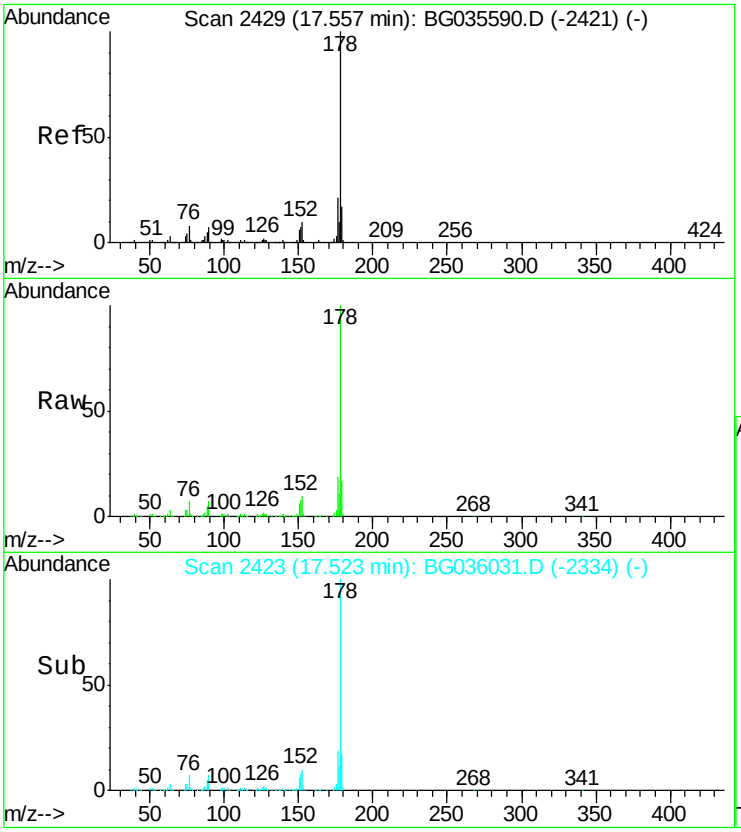


#70
Phenanthrene
Concen: 42.877 ng
RT: 17.43 min Scan# 2407
Delta R.T. -0.01 min
Lab File: BG036031.D
Acq: 1 Aug 2018 13:21

Tgt Ion:178 Resp: 511893

Ion	Ratio	Lower	Upper
178	100		
176	20.0	15.7	23.5
179	16.1	12.5	18.7



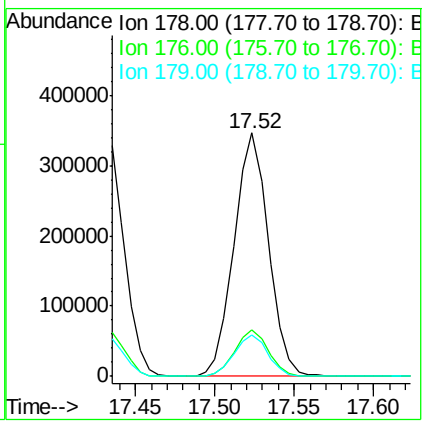


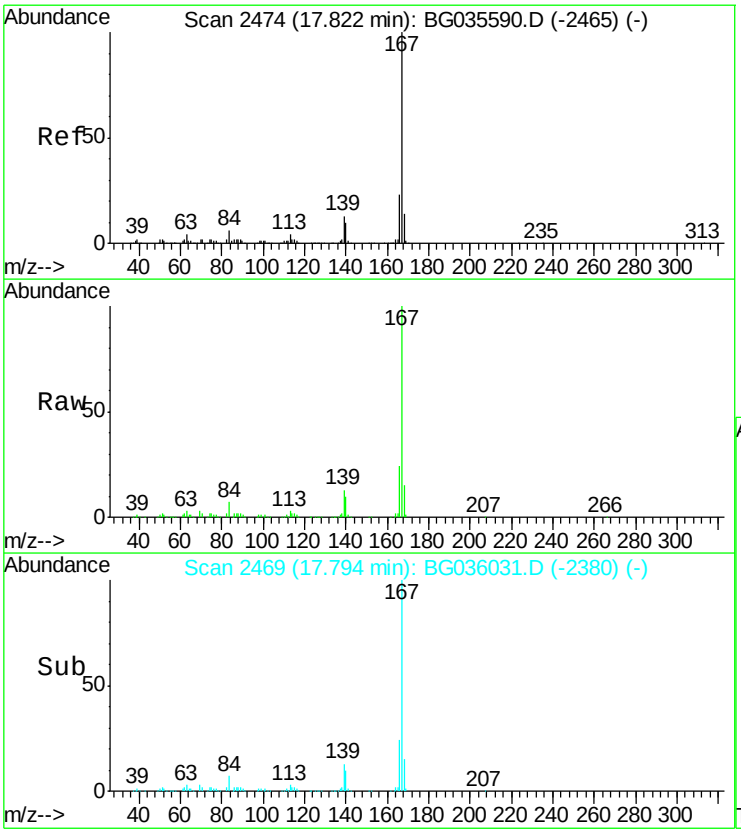
#71
Anthracene
Concen: 43.697 ng
RT: 17.52 min Scan# 2423
Delta R.T. -0.01 min
Lab File: BG036031.D
Acq: 1 Aug 2018 13:21

Instrument :
BNA_G
ClientSampleId :
PB111524BSD

Tgt Ion:178 Resp: 519453

Ion	Ratio	Lower	Upper
178	100		
176	19.3	16.0	24.0
179	16.9	12.5	18.7

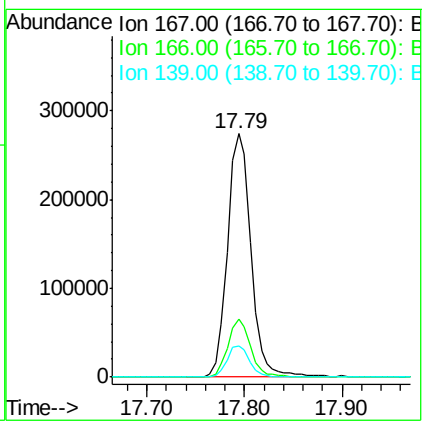


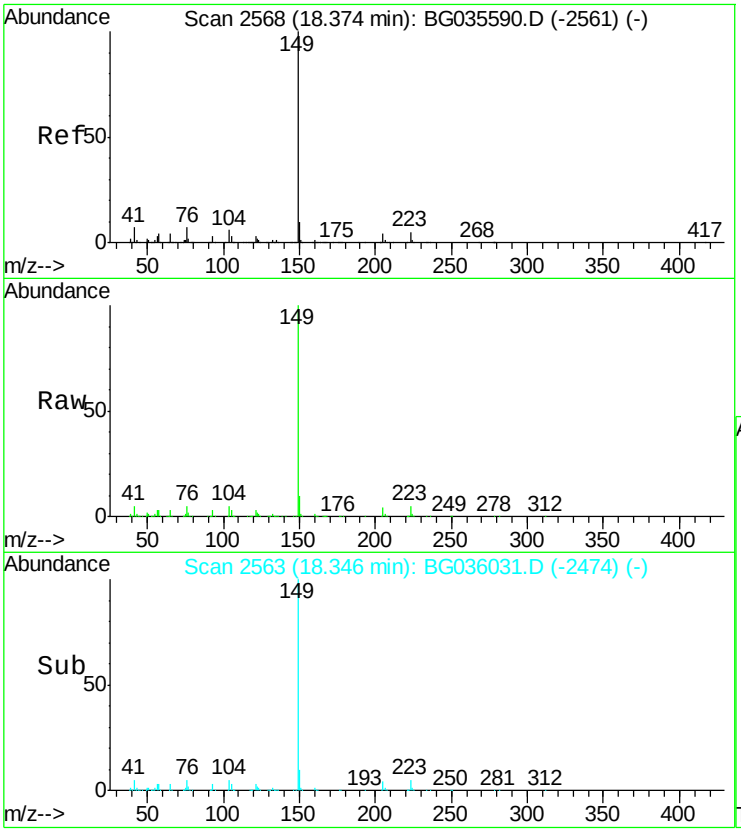


#72
Carbazole
Concen: 40.582 ng
RT: 17.79 min Scan# 2469
Delta R.T. -0.01 min
Lab File: BG036031.D
Acq: 1 Aug 2018 13:21

Tgt Ion:167 Resp: 458157

Ion	Ratio	Lower	Upper
167	100		
166	24.1	18.2	27.4
139	12.9	9.4	14.2



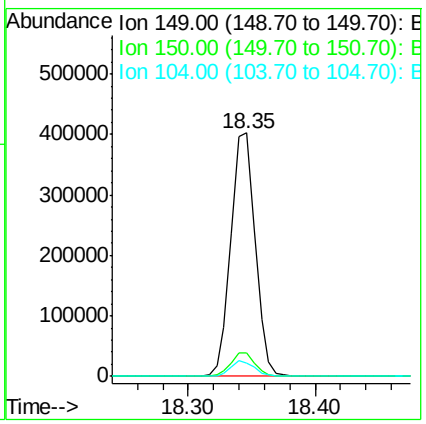


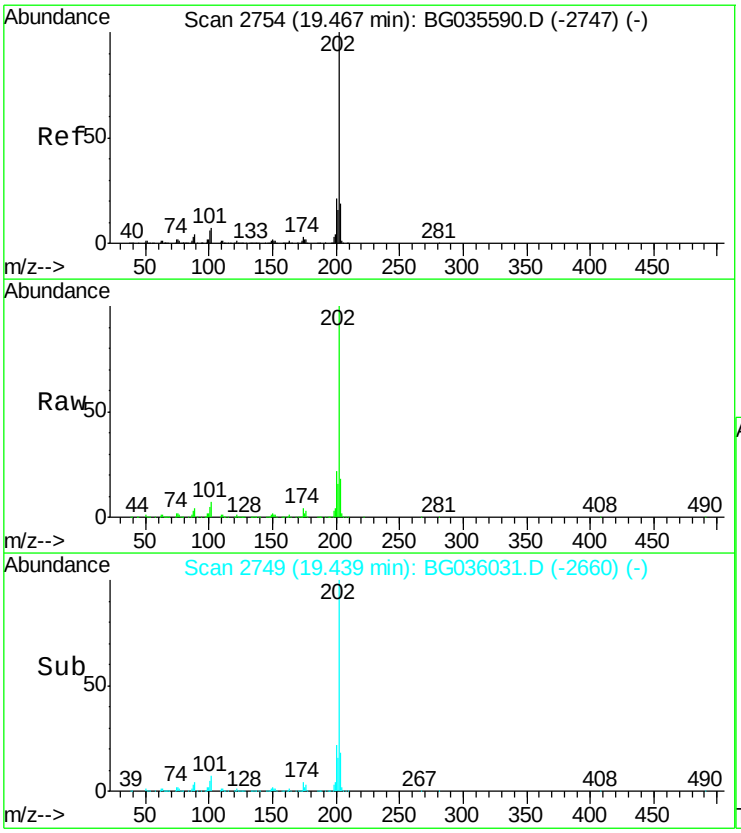
#73
Di-n-butylphthalate
Concen: 39.828 ng
RT: 18.35 min Scan# 2563
Delta R.T. -0.01 min
Lab File: BG036031.D
Acq: 1 Aug 2018 13:21

Instrument :
BNA_G
ClientSampleId :
PB111524BSD

Tgt Ion:149 Resp: 531346

Ion	Ratio	Lower	Upper
149	100		
150	9.5	7.8	11.6
104	5.5	3.9	5.9

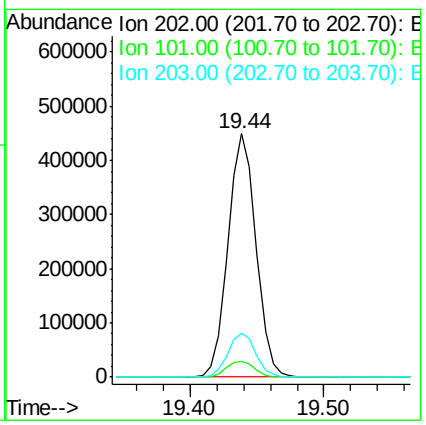


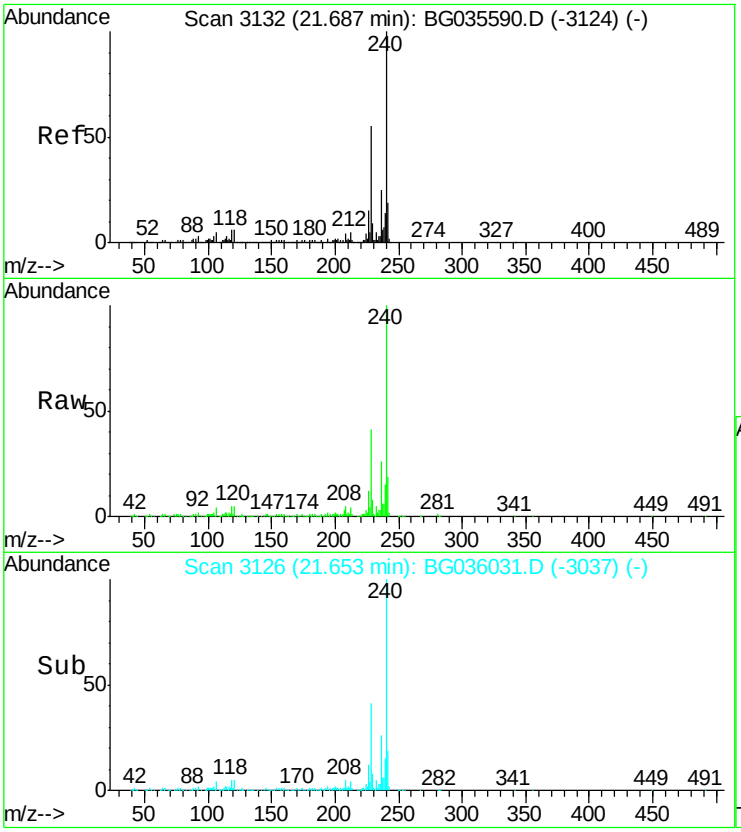


#74
Fluoranthene
Concen: 40.951 ng
RT: 19.44 min Scan# 2749
Delta R.T. -0.01 min
Lab File: BG036031.D
Acq: 1 Aug 2018 13:21

Tgt Ion:202 Resp: 658551

Ion	Ratio	Lower	Upper
202	100		
101	6.6	0.0	28.9
203	17.9	0.0	37.5



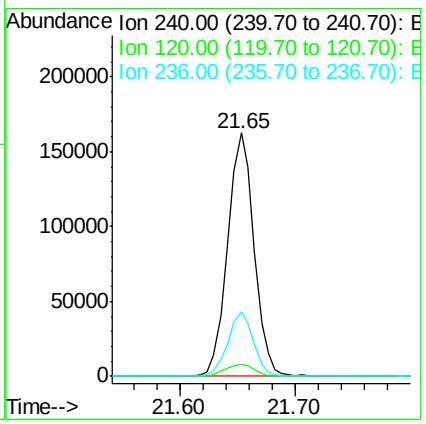


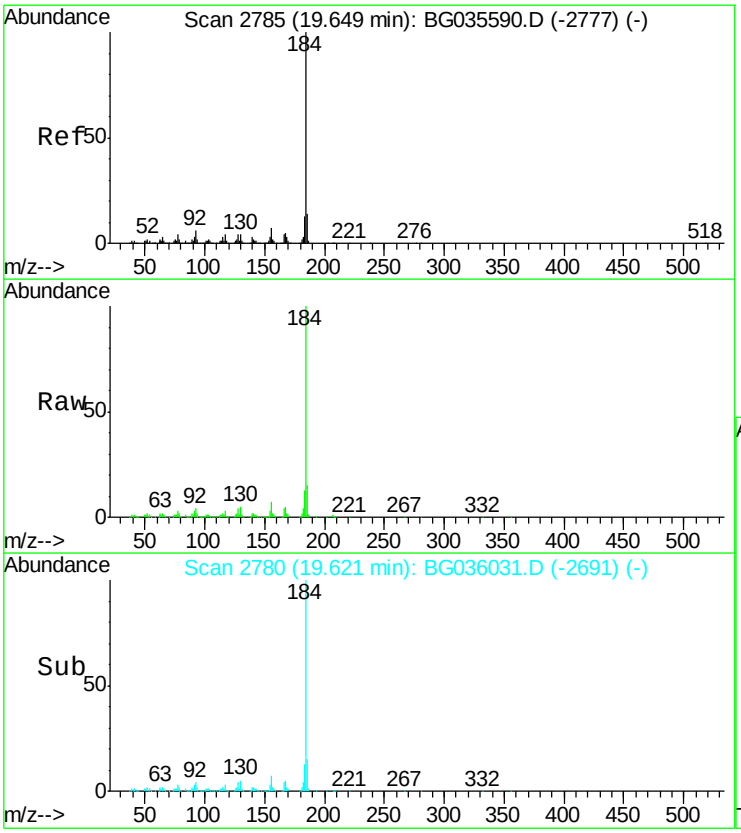
#75
Chrysene-d12
Concen: 20.000 ng
RT: 21.65 min Scan# 3126
Delta R.T. -0.01 min
Lab File: BG036031.D
Acq: 1 Aug 2018 13:21

Instrument :
BNA_G
ClientSampleId :
PB111524BSD

Tgt Ion:240 Resp: 257010

Ion	Ratio	Lower	Upper
240	100		
120	5.2	6.8	10.2#
236	26.2	20.9	31.3

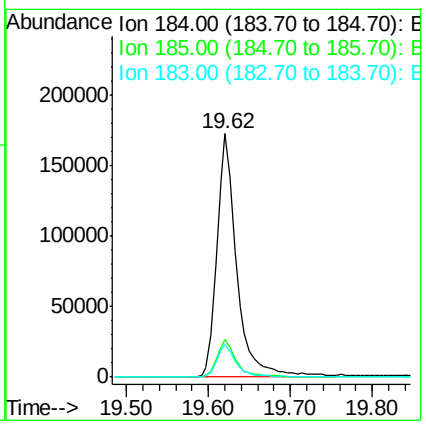


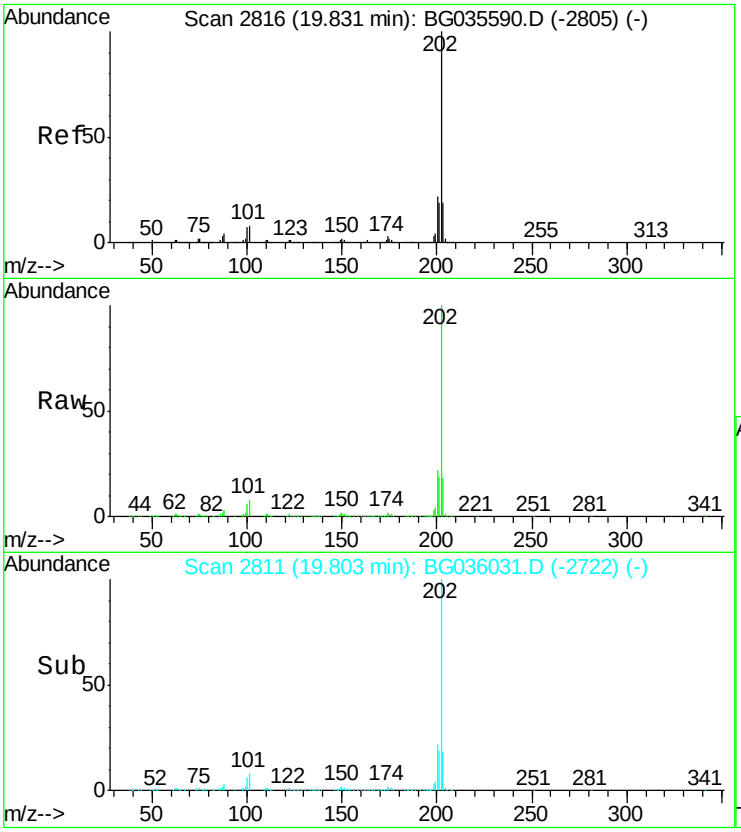


#76
Benzidine
Concen: 43.558 ng
RT: 19.62 min Scan# 2780
Delta R.T. -0.01 min
Lab File: BG036031.D
Acq: 1 Aug 2018 13:21

Tgt Ion:184 Resp: 294315

Ion	Ratio	Lower	Upper
184	100		
185	15.4	11.1	16.7
183	13.1	10.6	16.0



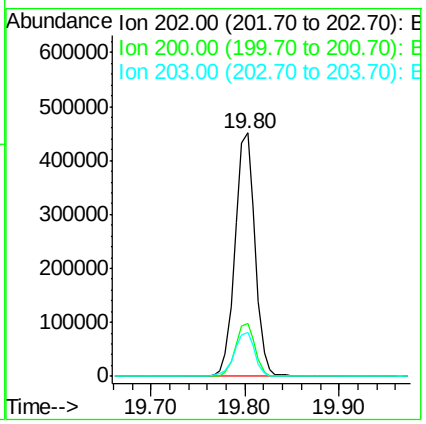


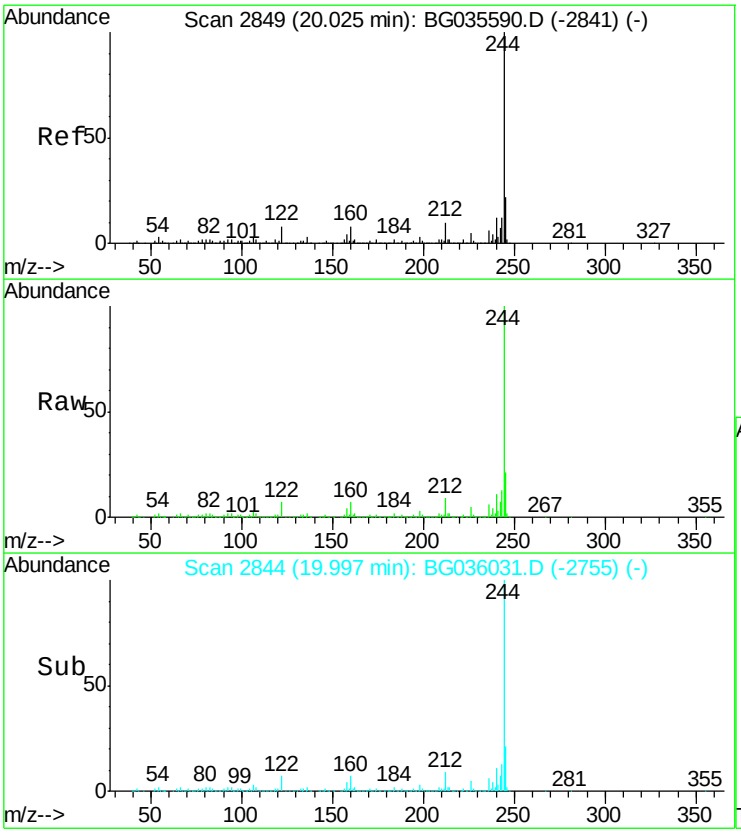
#77
Pyrene
Concen: 40.738 ng
RT: 19.80 min Scan# 2811
Delta R.T. -0.01 min
Lab File: BG036031.D
Acq: 1 Aug 2018 13:21

Instrument :
BNA_G
ClientSampleId :
PB111524BSD

Tgt Ion:202 Resp: 662031

Ion	Ratio	Lower	Upper
202	100		
200	21.7	16.9	25.3
203	18.2	13.9	20.9

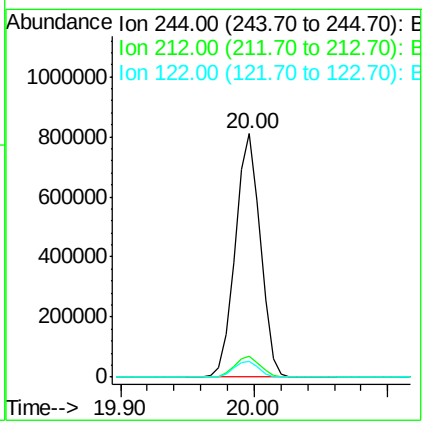


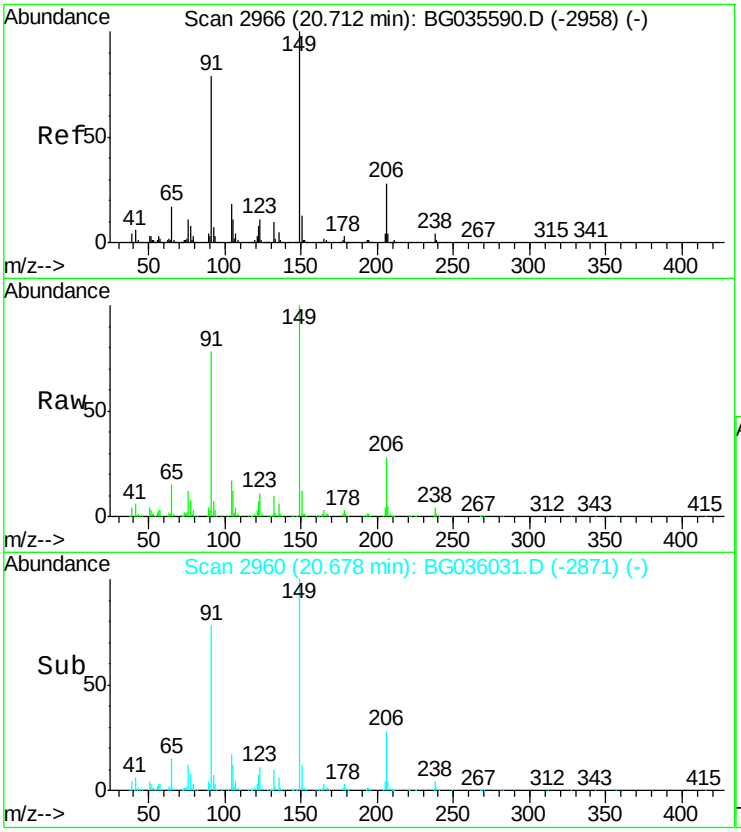


#78
Terphenyl-d14
Concen: 90.665 ng
RT: 20.00 min Scan# 2844
Delta R.T. -0.01 min
Lab File: BG036031.D
Acq: 1 Aug 2018 13:21

Tgt Ion:244 Resp: 1057109

Ion	Ratio	Lower	Upper
244	100		
212	8.8	5.8	8.8#
122	6.5	7.0	10.4#



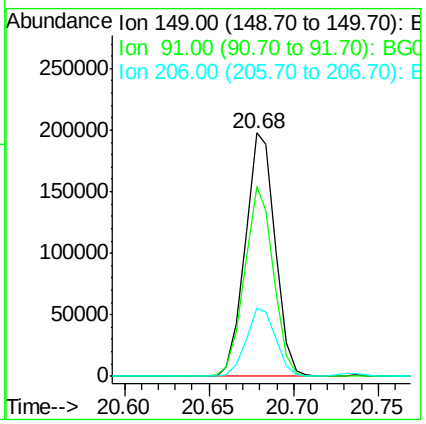


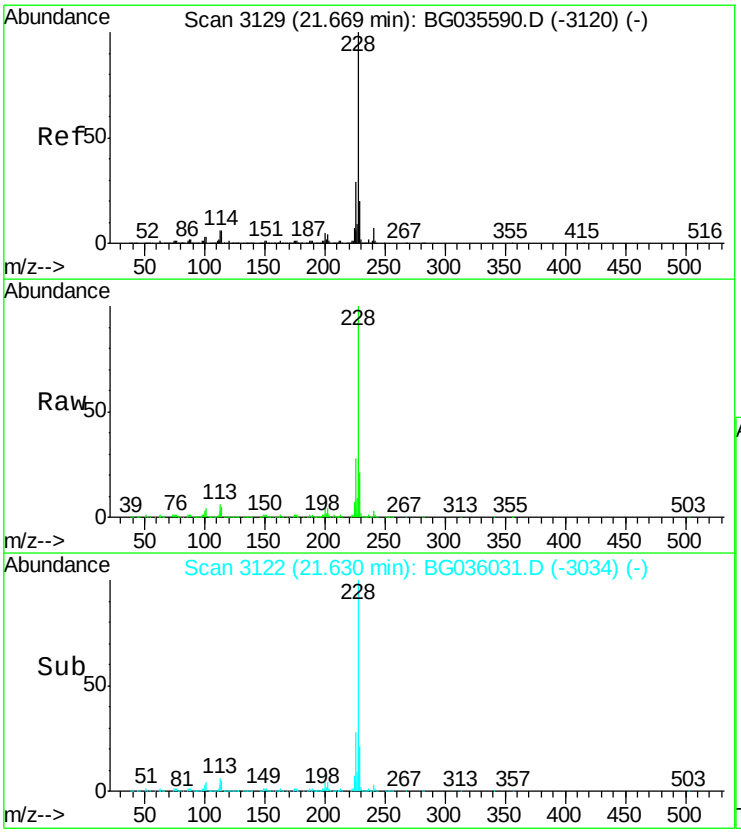
#79
Butylbenzylphthalate
Concen: 41.967 ng
RT: 20.68 min Scan# 2960
Delta R.T. -0.01 min
Lab File: BG036031.D
Acq: 1 Aug 2018 13:21

Instrument :
BNA_G
ClientSampleId :
PB111524BSD

Tgt Ion:149 Resp: 243889

Ion	Ratio	Lower	Upper
149	100		
91	78.1	62.2	93.2
206	27.9	18.6	27.8#

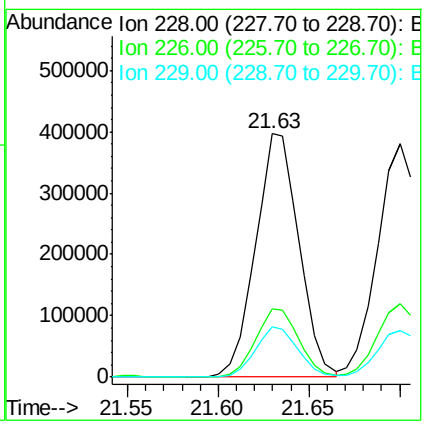


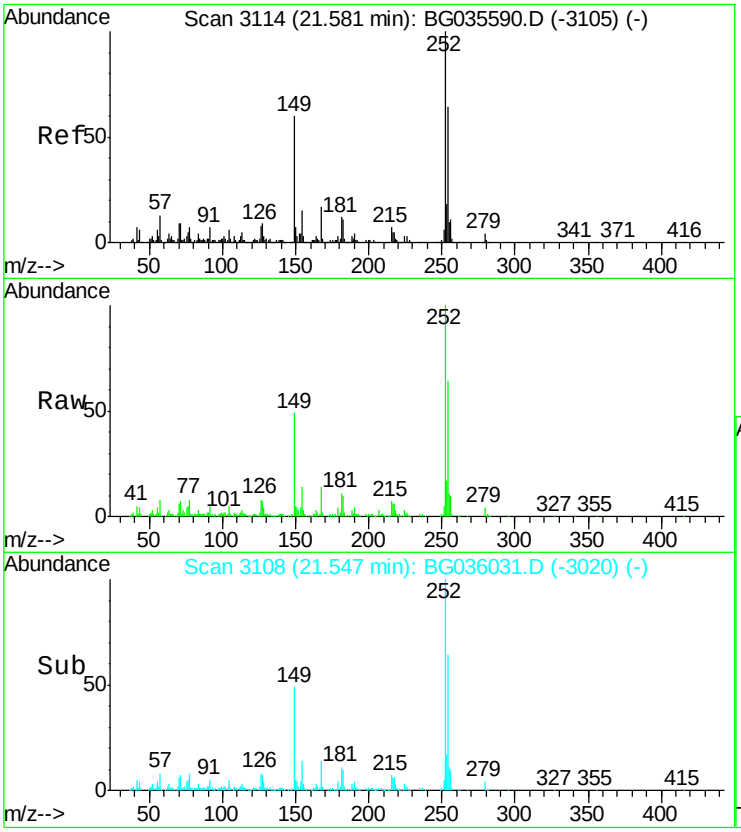


#80
Benzo(a)anthracene
Concen: 41.414 ng
RT: 21.63 min Scan# 3122
Delta R.T. -0.01 min
Lab File: BG036031.D
Acq: 1 Aug 2018 13:21

Tgt Ion:228 Resp: 663294

Ion	Ratio	Lower	Upper
228	100		
226	28.1	22.7	34.1
229	20.8	16.2	24.2



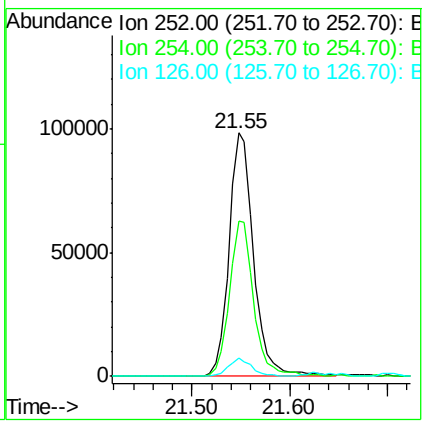


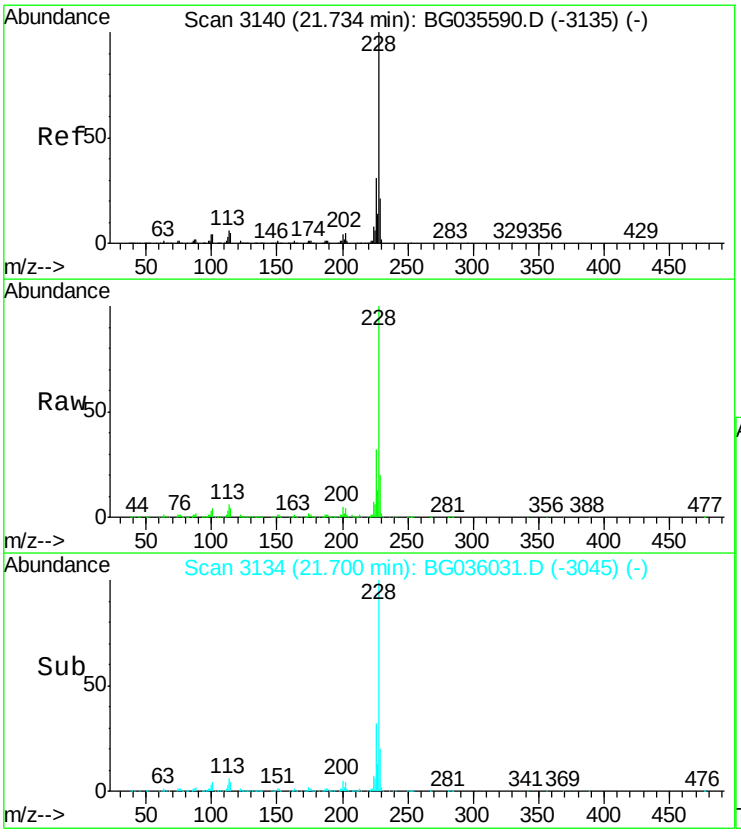
#81
3,3'-Dichlorobenzidine
Concen: 30.650 ng
RT: 21.55 min Scan# 3108
Delta R.T. -0.01 min
Lab File: BG036031.D
Acq: 1 Aug 2018 13:21

Instrument :
BNA_G
ClientSampleId :
PB111524BSD

Tgt Ion:252 Resp: 171167

Ion	Ratio	Lower	Upper
252	100		
254	63.7	50.8	76.2
126	7.6	7.4	11.2

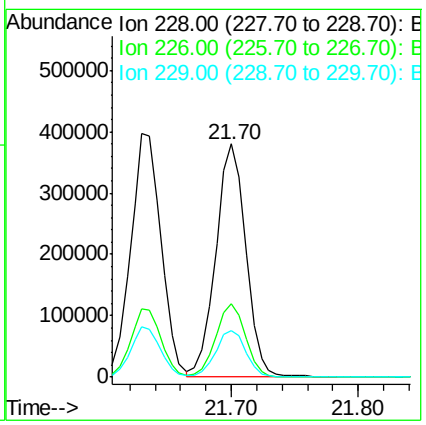


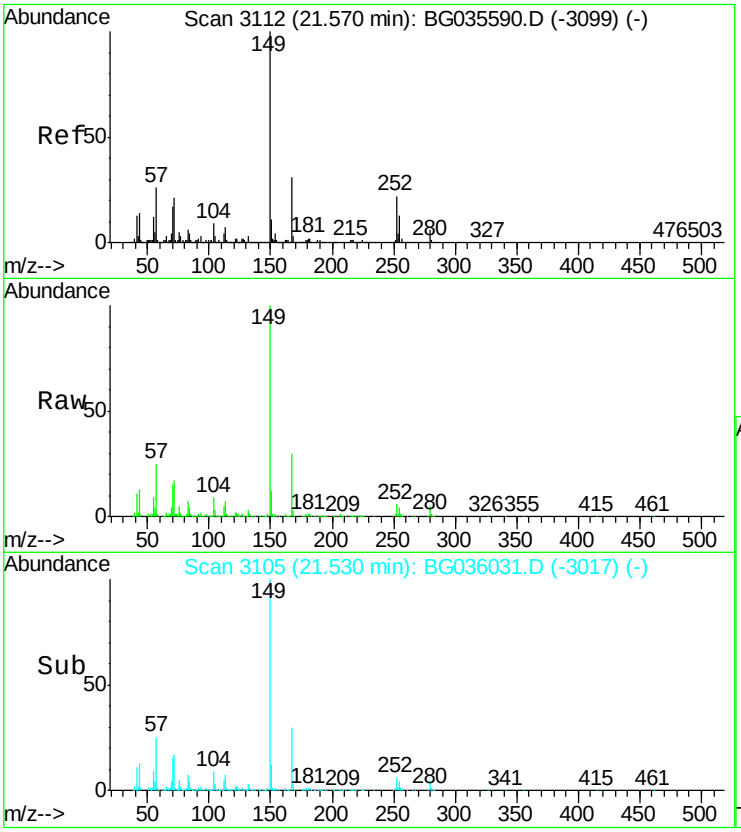


#82
Chrysene
Concen: 41.925 ng
RT: 21.70 min Scan# 3134
Delta R.T. -0.01 min
Lab File: BG036031.D
Acq: 1 Aug 2018 13:21

Tgt Ion:228 Resp: 622241

Ion	Ratio	Lower	Upper
228	100		
226	31.7	24.9	37.3
229	20.2	15.0	22.4



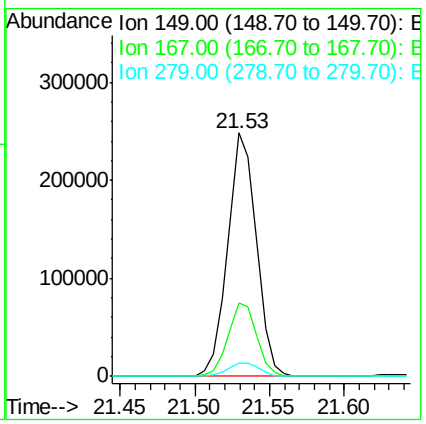


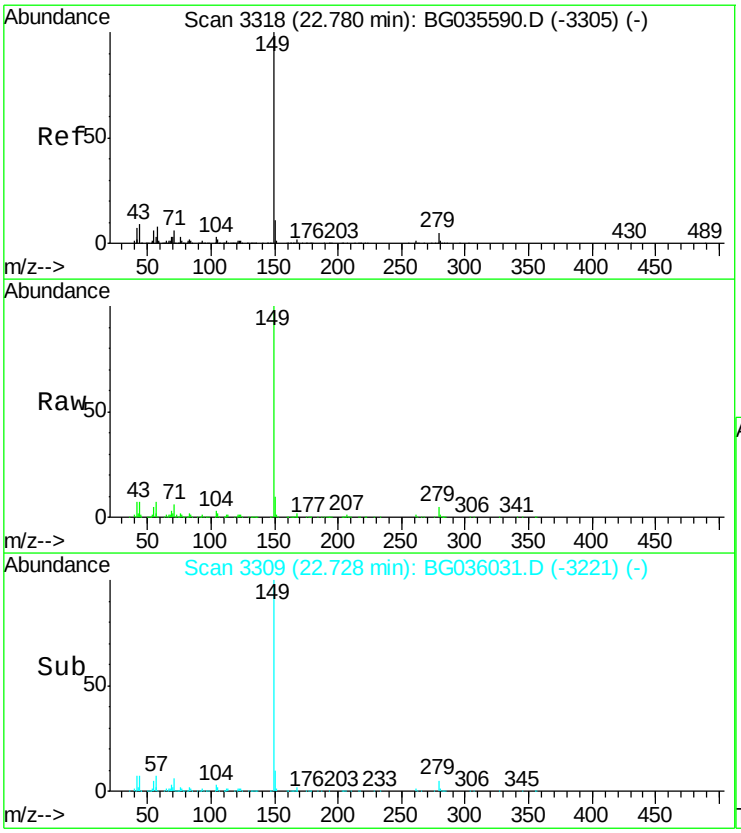
#83
Bis(2-ethylhexyl)phthalate
Concen: 42.396 ng
RT: 21.53 min Scan# 3105
Delta R.T. -0.01 min
Lab File: BG036031.D
Acq: 1 Aug 2018 13:21

Instrument :
BNA_G
ClientSampleId :
PB111524BSD

Tgt Ion:149 Resp: 334956

Ion	Ratio	Lower	Upper
149	100		
167	30.1	24.3	36.5
279	5.2	4.0	6.0

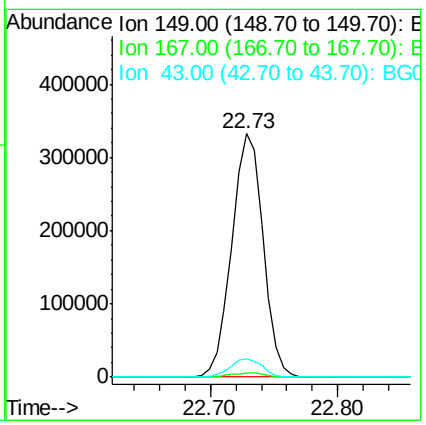


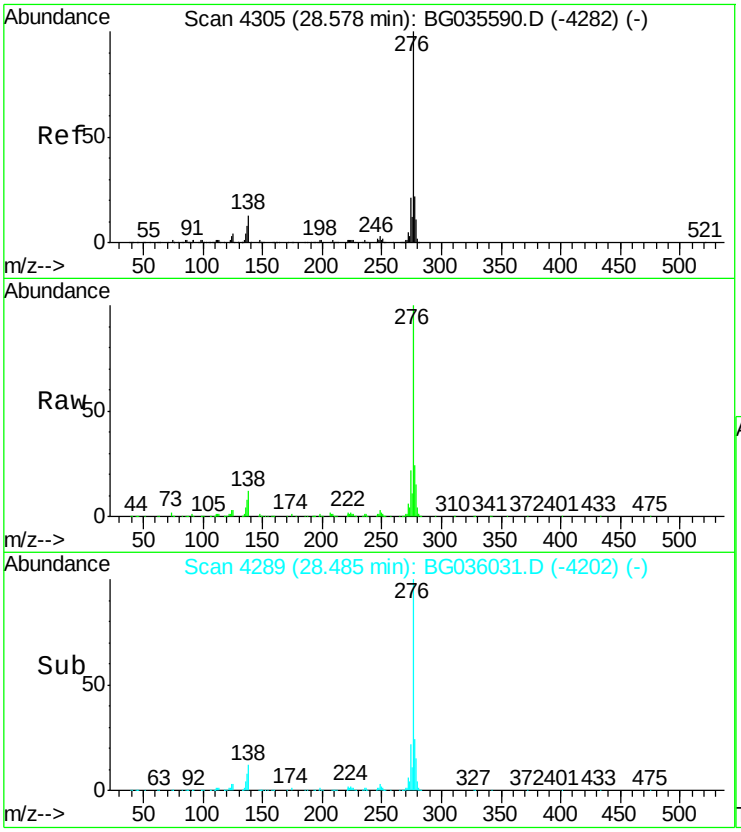


#84
Di-n-octyl phthalate
Concen: 42.878 ng
RT: 22.73 min Scan# 3309
Delta R.T. -0.01 min
Lab File: BG036031.D
Acq: 1 Aug 2018 13:21

Tgt Ion:149 Resp: 567212

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.4	2.0
43	7.8	8.9	13.3#



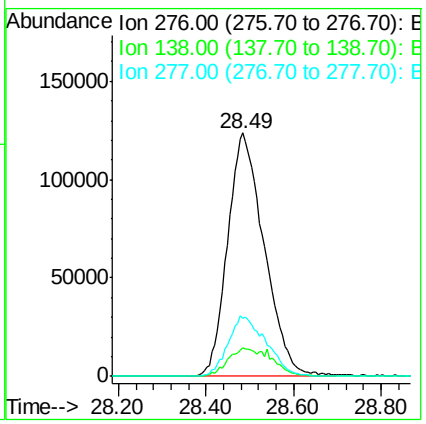


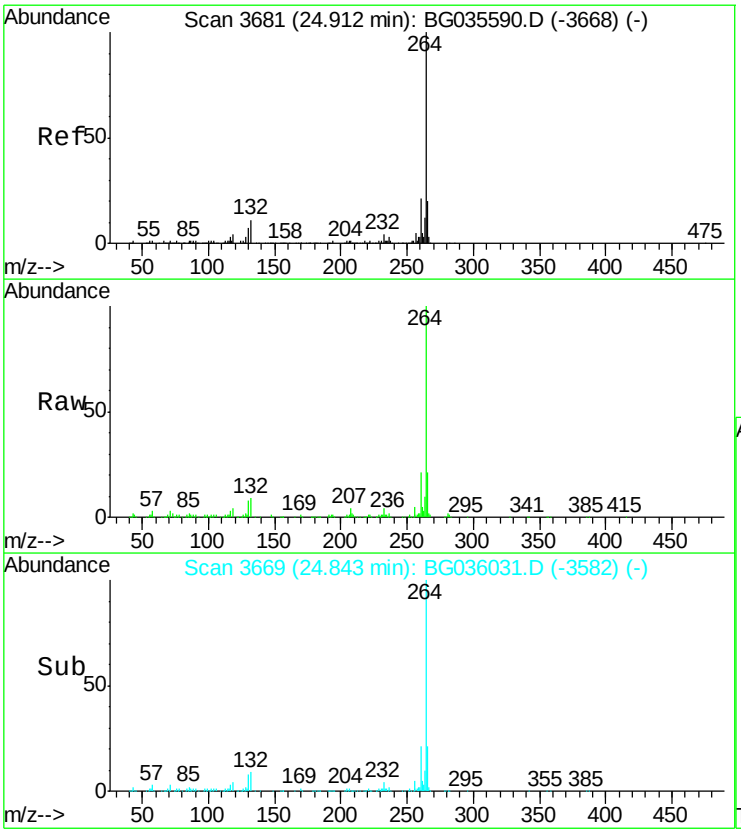
#85
Indeno(1,2,3-cd)pyrene
Concen: 42.800 ng
RT: 28.49 min Scan# 4289
Delta R.T. -0.02 min
Lab File: BG036031.D
Acq: 1 Aug 2018 13:21

Instrument :
BNA_G
ClientSampleId :
PB111524BSD

Tgt Ion:276 Resp: 703290

Ion	Ratio	Lower	Upper
276	100		
138	8.5	16.0	24.0#
277	25.8	20.0	30.0

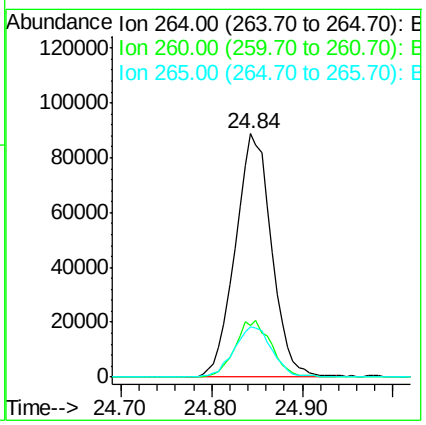


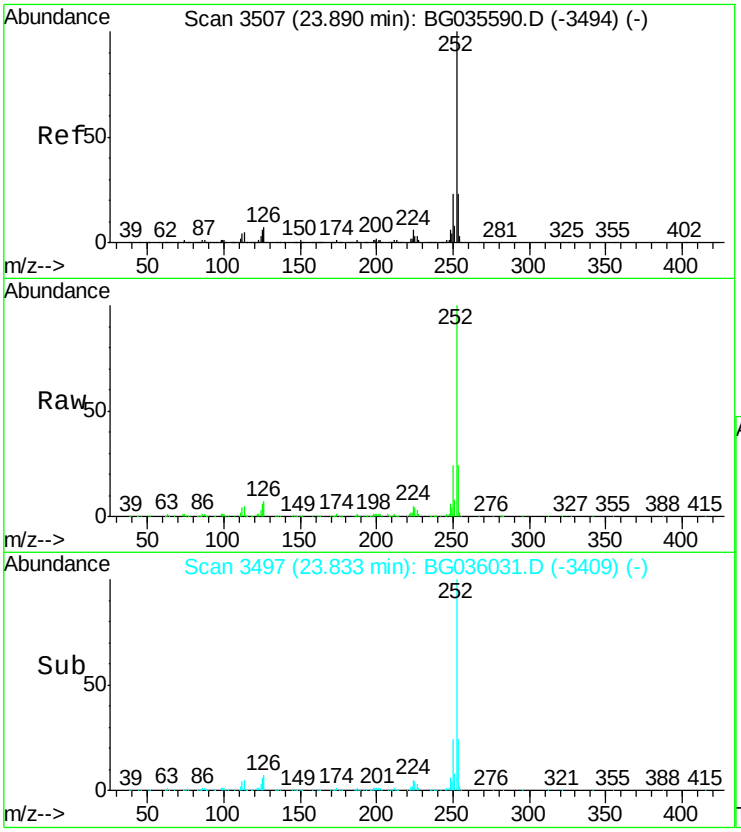


#86
Perylene-d12
Concen: 20.000 ng
RT: 24.84 min Scan# 3669
Delta R.T. -0.02 min
Lab File: BG036031.D
Acq: 1 Aug 2018 13:21

Tgt Ion:264 Resp: 247123

Ion	Ratio	Lower	Upper
264	100		
260	21.0	17.4	26.0
265	20.9	17.7	26.5



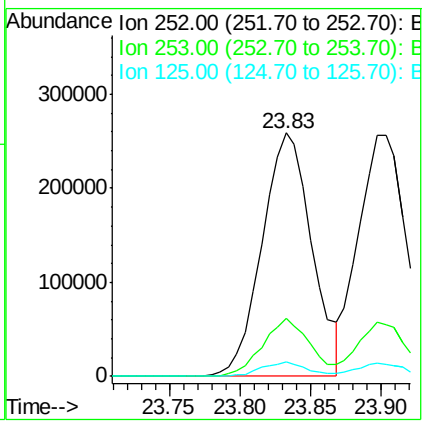


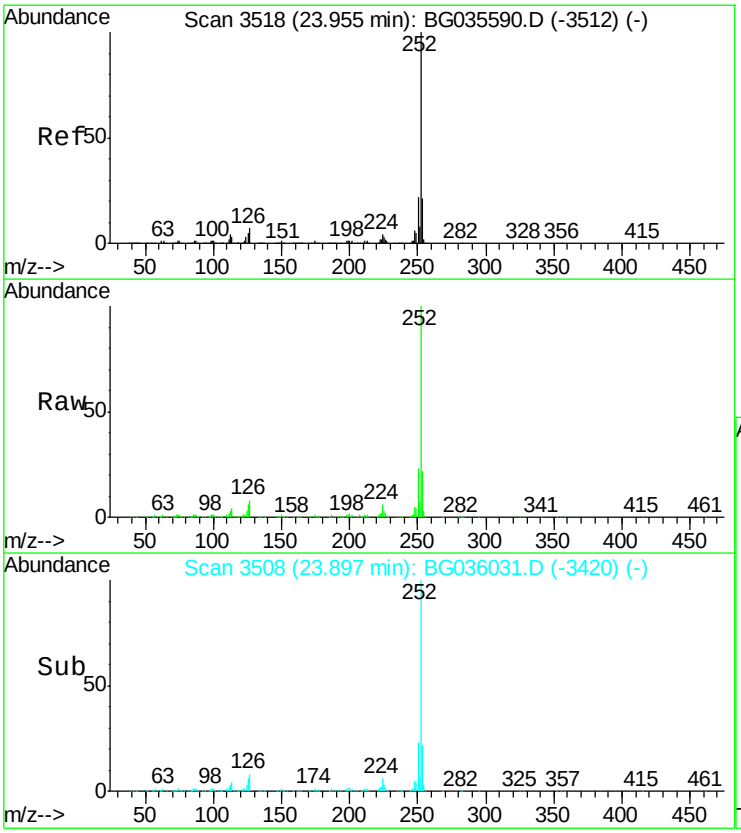
#87
Benzo(b)fluoranthene
Concen: 42.448 ng
RT: 23.83 min Scan# 3497
Delta R.T. -0.01 min
Lab File: BG036031.D
Acq: 1 Aug 2018 13:21

Instrument :
BNA_G
ClientSampleId :
PB111524BSD

Tgt Ion:252 Resp: 637567

Ion	Ratio	Lower	Upper
252	100		
253	24.0	18.2	27.4
125	5.8	7.2	10.8#

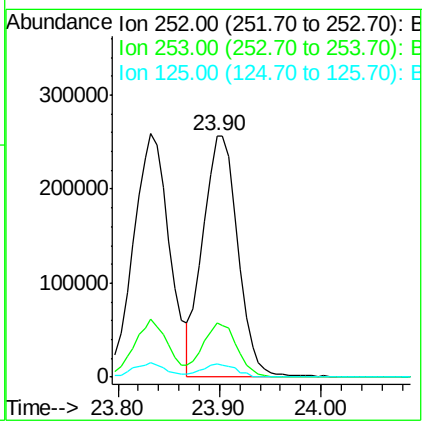


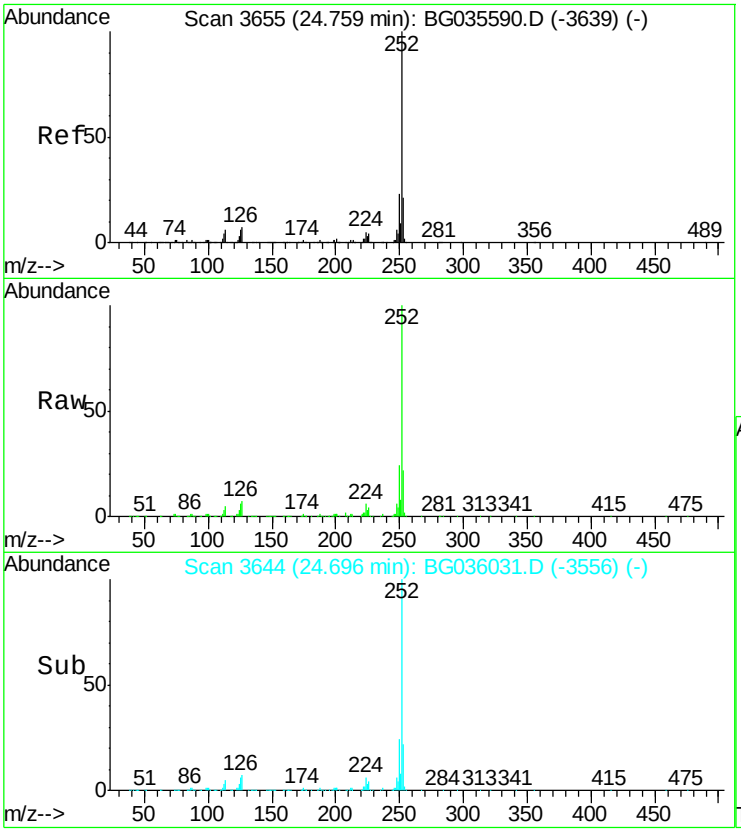


#88
Benzo(k)fluoranthene
Concen: 41.595 ng
RT: 23.90 min Scan# 3508
Delta R.T. -0.01 min
Lab File: BG036031.D
Acq: 1 Aug 2018 13:21

Tgt Ion:252 Resp: 610796

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.4	26.2
125	5.5	6.6	9.8#



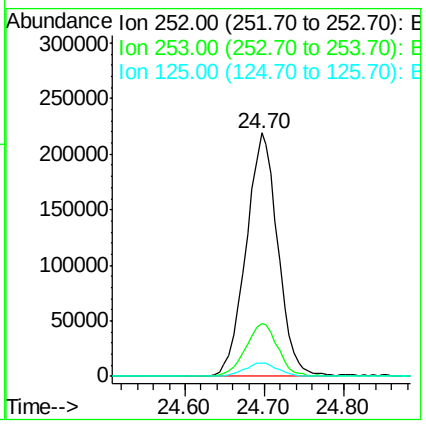


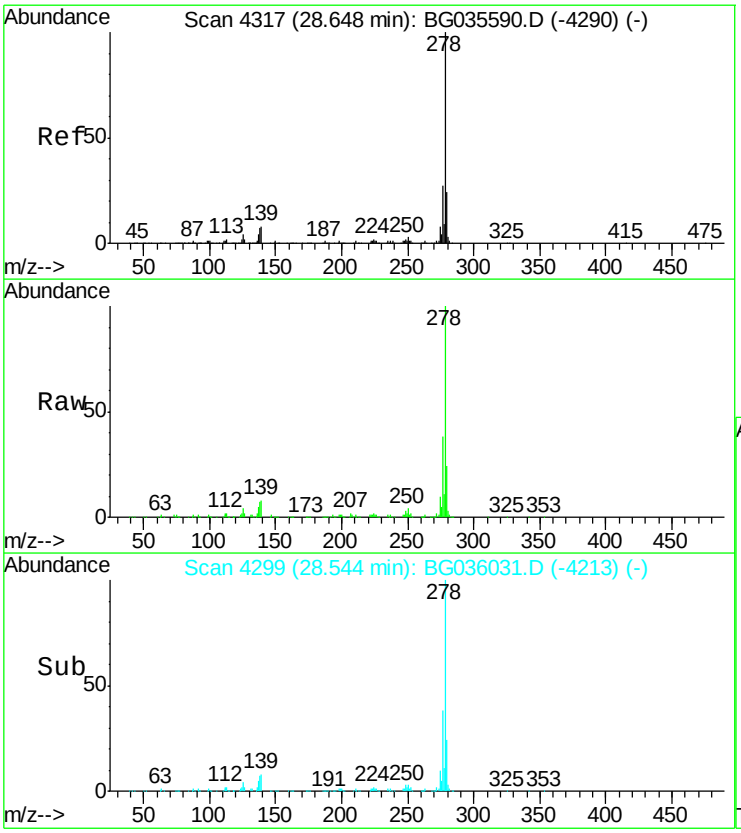
#89
Benzo(a)pyrene
Concen: 43.593 ng
RT: 24.70 min Scan# 3644
Delta R.T. -0.01 min
Lab File: BG036031.D
Acq: 1 Aug 2018 13:21

Instrument :
BNA_G
ClientSampleId :
PB111524BSD

Tgt Ion:252 Resp: 609145

Ion	Ratio	Lower	Upper
252	100		
253	21.5	18.3	27.5
125	5.5	7.3	10.9#

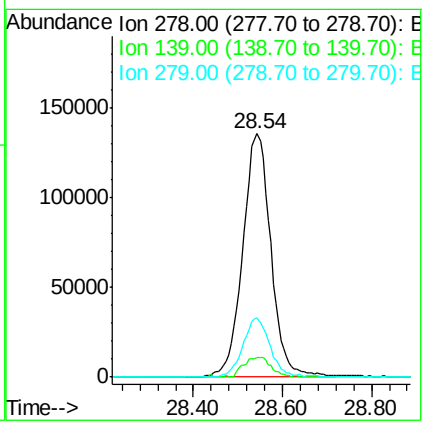


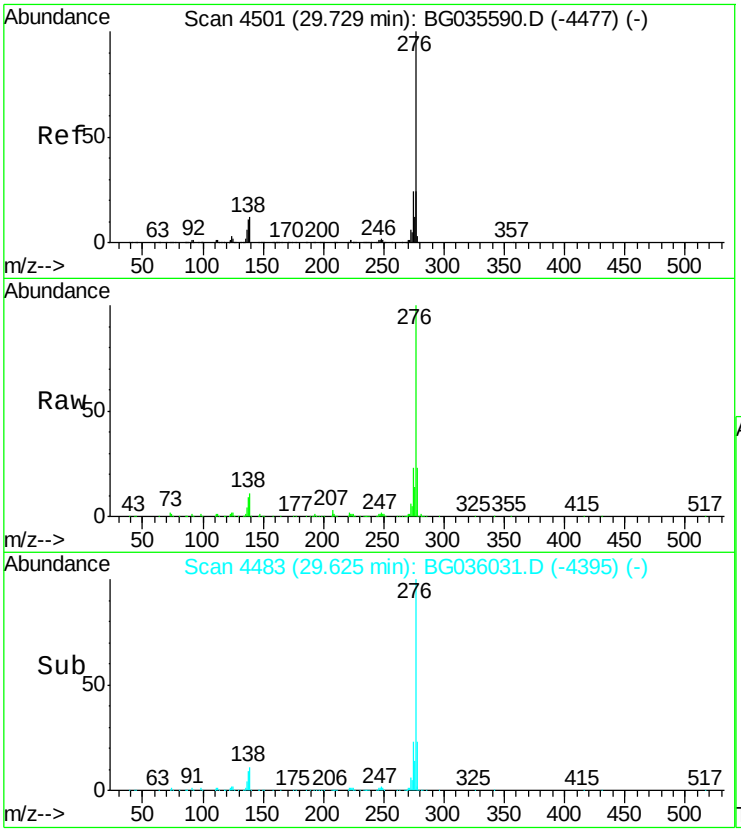


#90
Dibenzo(a,h)anthracene
Concen: 42.657 ng
RT: 28.54 min Scan# 4299
Delta R.T. -0.02 min
Lab File: BG036031.D
Acq: 1 Aug 2018 13:21

Tgt Ion:278 Resp: 585190

Ion	Ratio	Lower	Upper
278	100		
139	8.1	9.8	14.6#
279	24.3	18.4	27.6





#91
Benzo(g,h,i)perylene
Concen: 43.210 ng
RT: 29.62 min Scan# 4483
Delta R.T. -0.01 min
Lab File: BG036031.D
Acq: 1 Aug 2018 13:21

Instrument :
BNA_G
ClientSampleId :
PB111524BSD

Tgt Ion:276 Resp: 580056

Ion	Ratio	Lower	Upper
276	100		
277	22.9	18.3	27.5
138	11.2	13.9	20.9#