Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG080918\
Data File : BG036234.D
Acq On : 9 Aug 2018 15:40
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Aug 10 04:17:23 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	8.00	152	46470	20.00	ng		-0.02
21) Naphthalene-d8	10.81	136	179849	20.00	ng		-0.02
38) Acenaphthene-d10	14.64	164	131670	20.00	ng		-0.01
63) Phenanthrene-d10	17.38	188	347256	20.00	ng		-0.01
75) Chrysene-d12	21.64	240	383992	20.00	ng		-0.01
86) Perylene-d12	24.83	264	378348	20.00	ng		-0.03
System Monitoring Compounds							
5) 2-Fluorophenol	5.60	112	203539	72.72	ng		0.00
7) Phenol-d6	7.19	99	309197	74.04	ng		0.00
23) Nitrobenzene-d5	9.17	82	334720	77.75	ng		-0.01
41) 2,4,6-Tribromophenol	16.13	330	149472	86.13	ng		-0.01
44) 2-Fluorobiphenyl	13.26	172	747731	76.08	ng		-0.02
78) Terphenyl-d14	19.99	244	1341522	77.01	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	3.51	88	45814	32.159	ng	#	71
3) Pyridine	3.91	79	123880	33.309	ng	#	72
4) n-Nitrosodimethylamine	3.82	42	54726	34.271	ng	#	86
6) Aniline	7.34	93	181306	33.496	ng		97
8) 2-Chlorophenol	7.58	128	107212	37.662	ng		95
9) Benzaldehyde	7.15	77	91126	35.563	ng		97
10) Phenol	7.21	94	154105	36.526	ng		92
11) bis(2-Chloroethyl)ether	7.43	93	111349	33.700	ng		90
12) 1,3-Dichlorobenzene	7.90	146	131358	38.211	ng	#	92
13) 1,4-Dichlorobenzene	8.05	146	134568	38.527	ng		97
14) 1,2-Dichlorobenzene	8.36	146	124691	37.160	ng		90
15) Benzyl Alcohol	8.25	79	135578	35.751	ng		87
16) 2,2'-oxybis(1-Chloropropan	8.53	45	86915	31.376	ng		74
17) 2-Methylphenol	8.46	107	98704	34.409	ng	#	89
18) Hexachloroethane	9.08	117	50885	38.102	ng	#	86
19) n-Nitroso-di-n-propylamine	8.81	70	114229	32.483	ng	#	85
20) 3+4-Methylphenols	8.79	107	148499	37.316	ng		90
22) Acetophenone	8.83	105	206976	37.008	ng	#	94
24) Nitrobenzene	9.21	77	161731	37.354	ng		96
25) Isophorone	9.74	82	286001	35.786	ng		99
26) 2-Nitrophenol	9.92	139	68097	44.285	ng	#	85
27) 2,4-Dimethylphenol	9.98	122	101006	38.805	ng		90
28) bis(2-Chloroethoxy)methane	10.21	93	157612	35.790	ng		97
29) 2,4-Dichlorophenol	10.47	162	125483	42.232	ng		98
30) 1,2,4-Trichlorobenzene	10.67	180	150988	41.441	ng		97
31) Naphthalene	10.86	128	360335	38.462	ng		98
32) Benzoic acid	10.18	122	43485	24.817	ng		94
33) 4-Chloroaniline	10.97	127	151366	37.070	ng	#	92
34) Hexachlorobutadiene	11.14	225	122393	43.080	ng		94
35) Caprolactam	11.78	113	43076	33.783	ng	#	70
36) 4-Chloro-3-methylphenol	12.10	107	154885	38.890	ng		98
37) 2-Methylnaphthalene	12.46	142	267834	38.373	ng	#	92
39) 1,2,4,5-Tetrachlorobenzene	12.83	216	197390	39.719	ng		98
40) Hexachlorocyclopentadiene	12.80	237	96084	36.866	ng		90

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG080918\
Data File : BG036234.D
Acq On : 9 Aug 2018 15:40
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Aug 10 04:17:23 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	13.07	196	118881	40.905 ng		95
43) 2,4,5-Trichlorophenol	13.16	196	132769	40.836 ng		98
45) 1,1'-Biphenyl	13.47	154	382609	37.480 ng		99
46) 2-Chloronaphthalene	13.51	162	301085	37.918 ng		99
47) 2-Nitroaniline	13.72	65	106590	37.970 ng		96
48) Acenaphthylene	14.36	152	493356	37.091 ng		97
49) Dimethylphthalate	14.10	163	424233	36.774 ng		100
50) 2,6-Dinitrotoluene	14.21	165	92401	39.333 ng		97
51) Acenaphthene	14.70	154	312584	37.725 ng		99
52) 3-Nitroaniline	14.55	138	91188	37.978 ng	#	93
53) 2,4-Dinitrophenol	14.75	184	46018	41.541 ng	#	68
54) Dibenzofuran	15.03	168	494786	37.548 ng		93
55) 4-Nitrophenol	14.87	139	66666	38.987 ng	#	81
56) 2,4-Dinitrotoluene	15.00	165	139100	41.273 ng		88
57) Fluorene	15.68	166	416028	37.668 ng		97
58) 2,3,4,6-Tetrachlorophenol	15.26	232	124282	39.869 ng		93
59) Diethylphthalate	15.45	149	419310	35.348 ng		98
60) 4-Chlorophenyl-phenylether	15.67	204	250362	38.568 ng		96
61) 4-Nitroaniline	15.71	138	89644	35.692 ng	#	76
62) Azobenzene	15.96	77	402563	34.405 ng		95
64) 4,6-Dinitro-2-methylphenol	15.77	198	84840	43.889 ng		84
65) n-Nitrosodiphenylamine	15.89	169	389664	39.423 ng		96
66) 4-Bromophenyl-phenylether	16.56	248	168299	41.774 ng		96
67) Hexachlorobenzene	16.69	284	171257	41.278 ng		95
68) Atrazine	16.84	200	137275	33.732 ng		96
69) Pentachlorophenol	17.03	266	82951	32.825 ng		97
70) Phenanthrene	17.42	178	666603	38.471 ng		98
71) Anthracene	17.51	178	664280	38.501 ng		98
72) Carbazole	17.78	167	609289	37.185 ng		99
73) Di-n-butylphthalate	18.33	149	725912	37.490 ng	#	98
74) Fluoranthene	19.43	202	892390	38.235 ng		95
76) Benzidine	19.61	184	372833	36.932 ng		98
77) Pyrene	19.79	202	906503	37.335 ng		97
79) Butylbenzylphthalate	20.67	149	342197	39.411 ng		97
80) Benzo(a)anthracene	21.63	228	903913	37.774 ng		99
81) 3,3'-Dichlorobenzidine	21.54	252	326932	39.183 ng	#	97
82) Chrysene	21.69	228	843375	38.033 ng		98
83) Bis(2-ethylhexyl)phthalate	21.52	149	470696	39.875 ng	#	99
84) Di-n-octyl phthalate	22.71	149	797027	40.326 ng	#	93
85) Indeno(1,2,3-cd)pyrene	28.46	276	952162	38.784 ng	#	85
87) Benzo(b)fluoranthene	23.82	252	873144	37.970 ng	#	95
88) Benzo(k)fluoranthene	23.89	252	854106	37.991 ng	#	97
89) Benzo(a)pyrene	24.69	252	818947	38.280 ng	#	97
90) Dibenzo(a,h)anthracene	28.52	278	809756	38.554 ng	#	96
91) Benzo(g,h,i)perylene	29.60	276	780480	37.975 ng	#	90

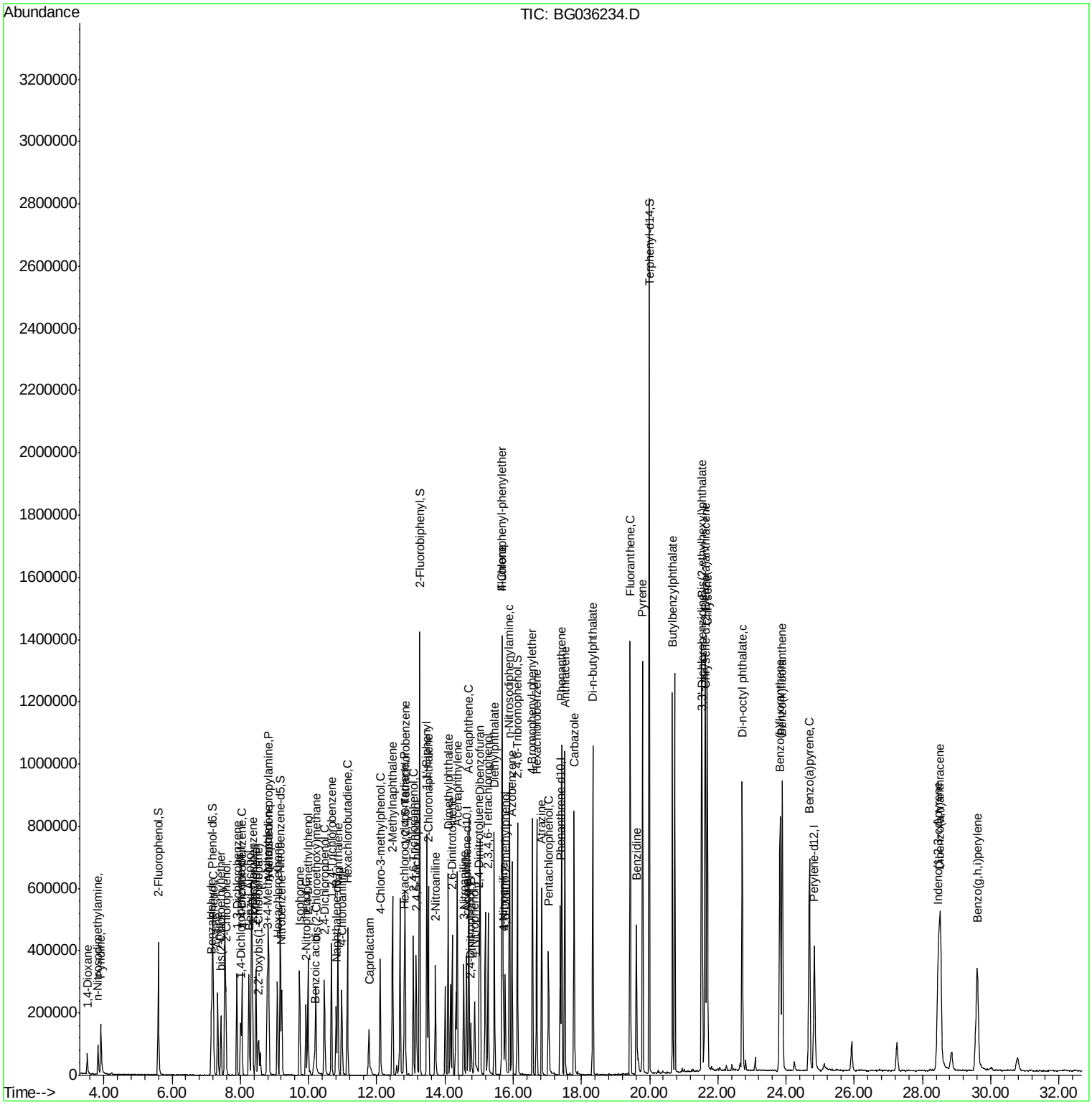
(#) = qualifier out of range (m) = manual integration (+) = signals summed

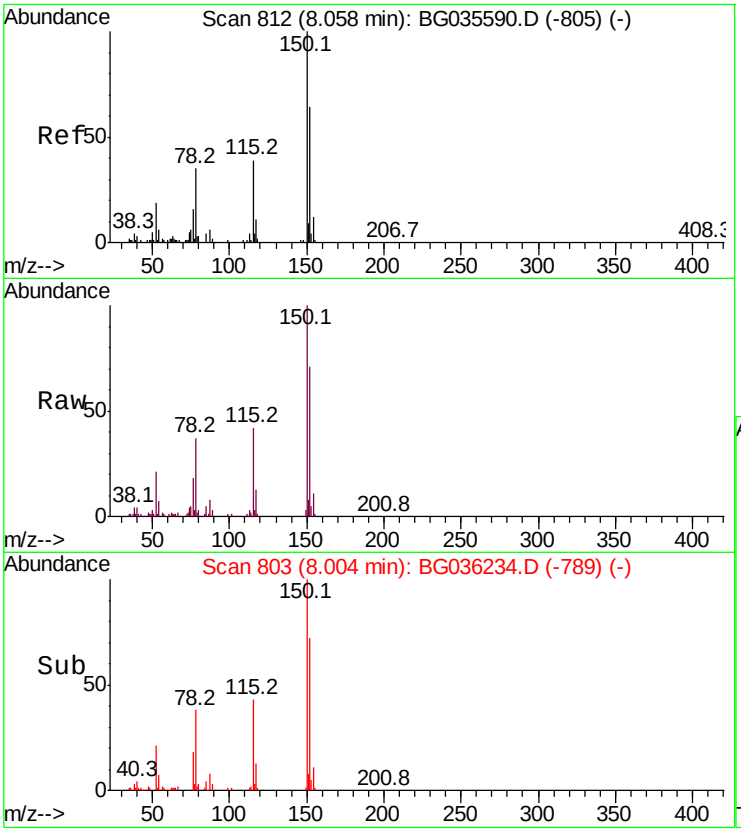
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG080918\
Data File : BG036234.D
Acq On : 9 Aug 2018 15:40
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Aug 10 04:17:23 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



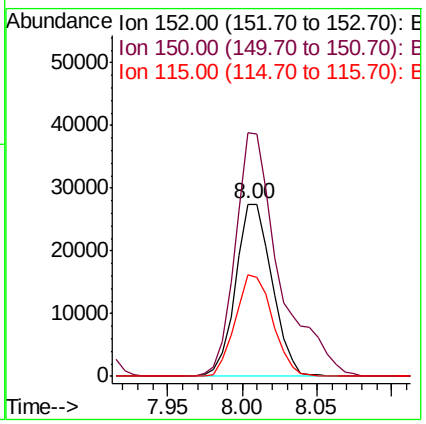


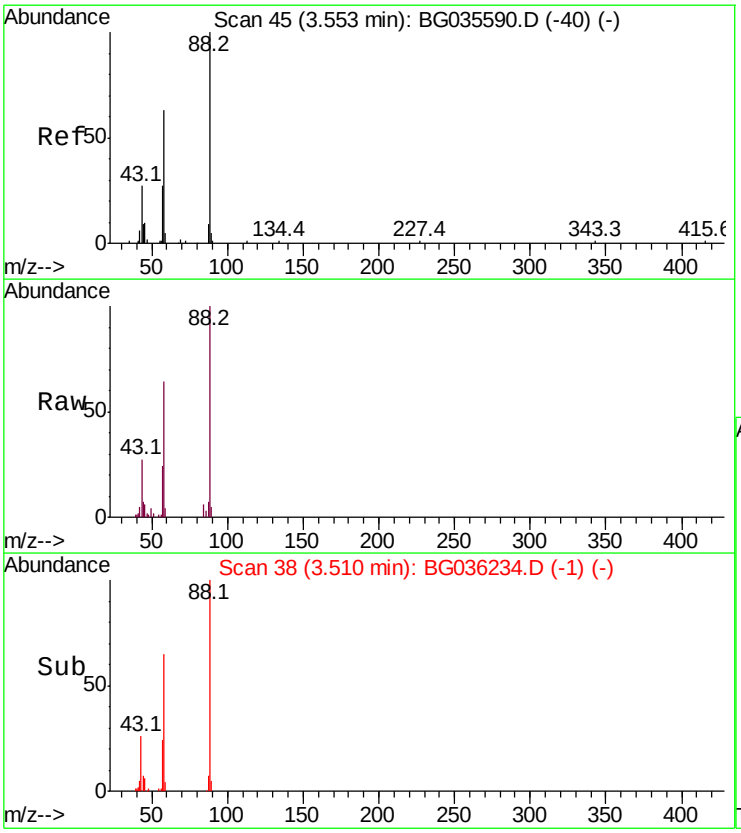
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.00 min Scan# 803
Delta R.T. -0.02 min
Lab File: BG036234.D
Acq: 9 Aug 2018 15:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 46470

Ion	Ratio	Lower	Upper
152	100		
150	141.5	126.6	189.8
115	59.1	53.0	79.4

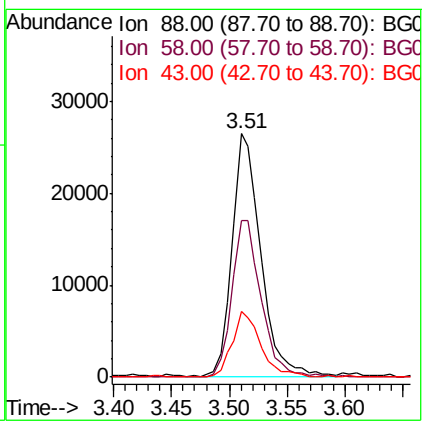


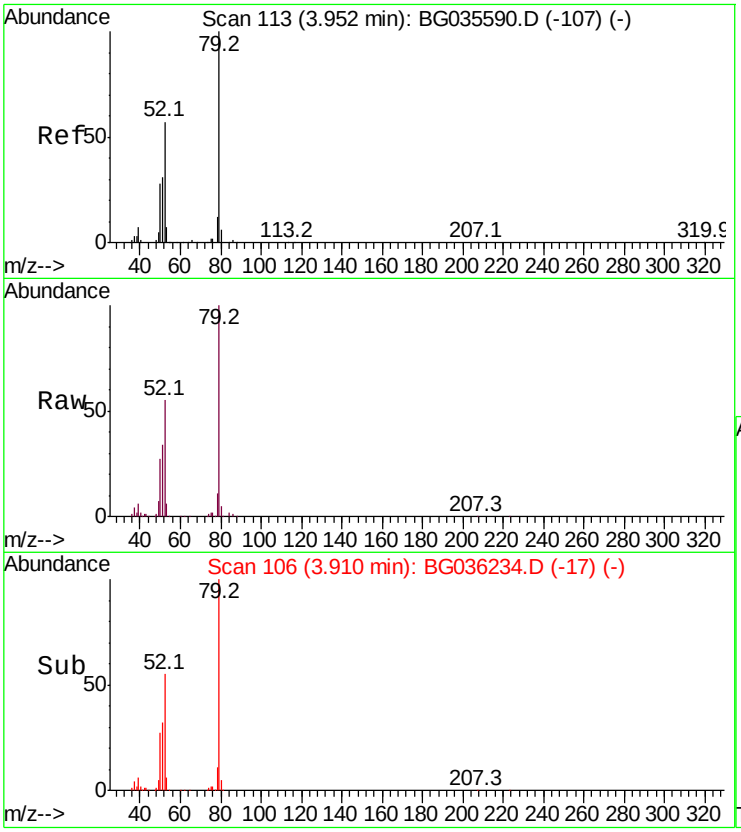


#2
1,4-Dioxane
Concen: 32.159 ng
RT: 3.51 min Scan# 38
Delta R.T. -0.01 min
Lab File: BG036234.D
Acq: 9 Aug 2018 15:40

Tgt Ion: 88 Resp: 45814

Ion	Ratio	Lower	Upper
88	100		
58	65.1	79.6	119.4#
43	26.6	27.4	41.0#



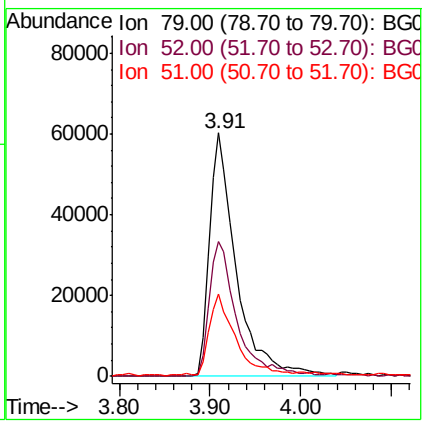


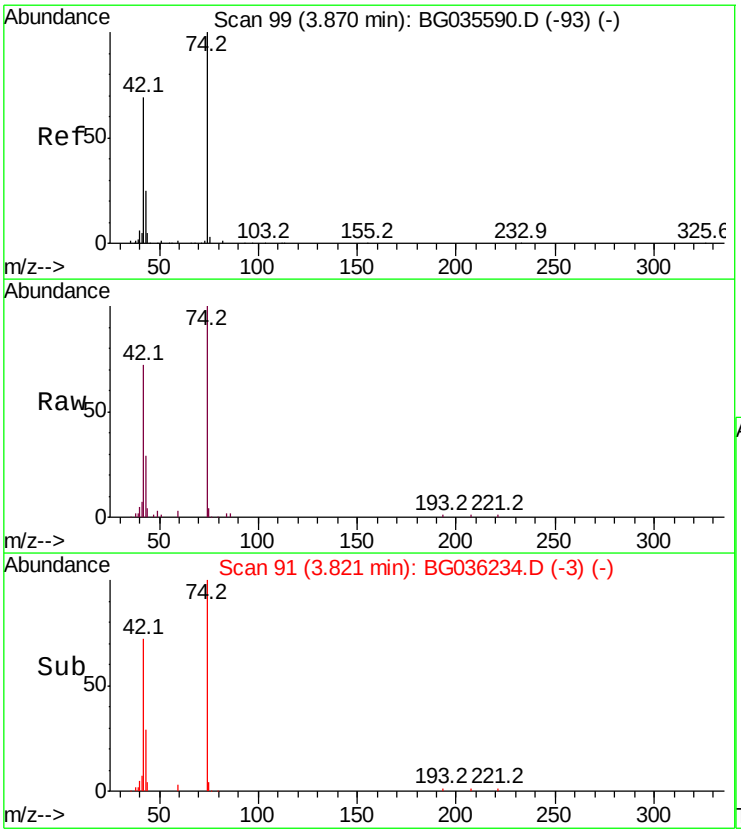
#3
Pyridine
Concen: 33.309 ng
RT: 3.91 min Scan# 106
Delta R.T. -0.01 min
Lab File: BG036234.D
Acq: 9 Aug 2018 15:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 123880

Ion	Ratio	Lower	Upper
79	100		
52	55.5	69.9	104.9#
51	33.6	34.0	51.0#

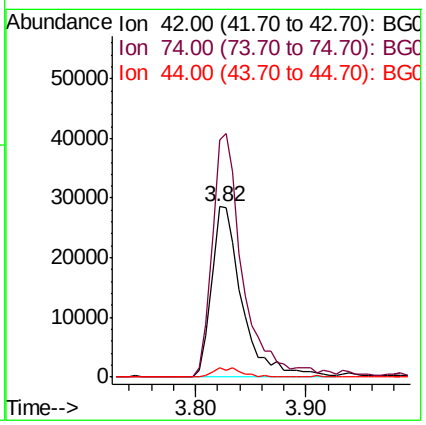


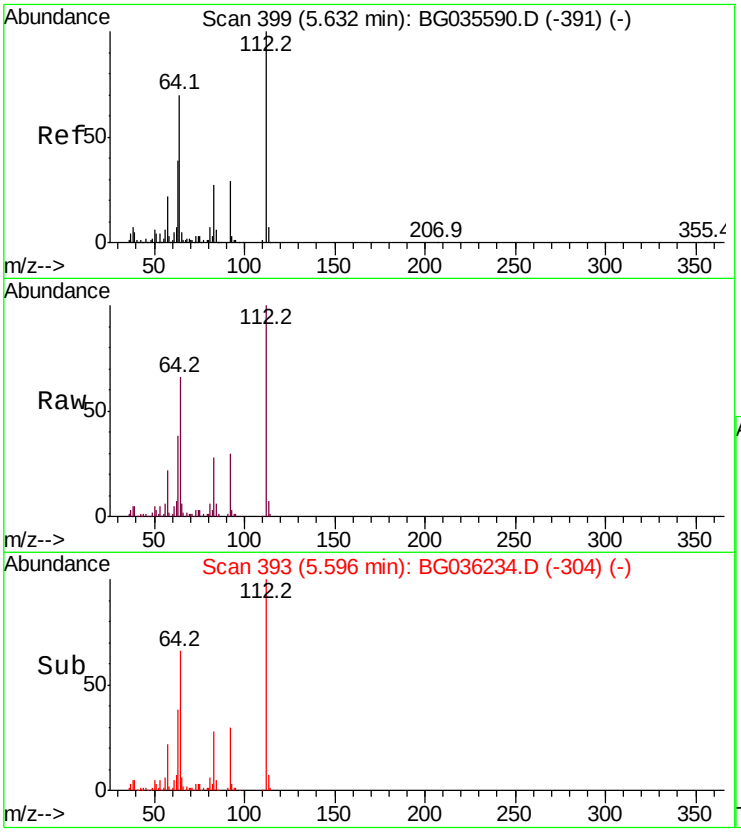


#4
n-Nitrosodimethylamine
Concen: 34.271 ng
RT: 3.82 min Scan# 91
Delta R.T. -0.01 min
Lab File: BG036234.D
Acq: 9 Aug 2018 15:40

Tgt Ion: 42 Resp: 54726

Ion	Ratio	Lower	Upper
42	100		
74	139.1	102.5	153.7
44	5.6	18.9	28.3#



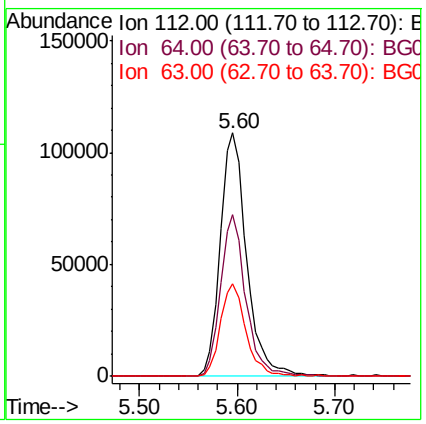


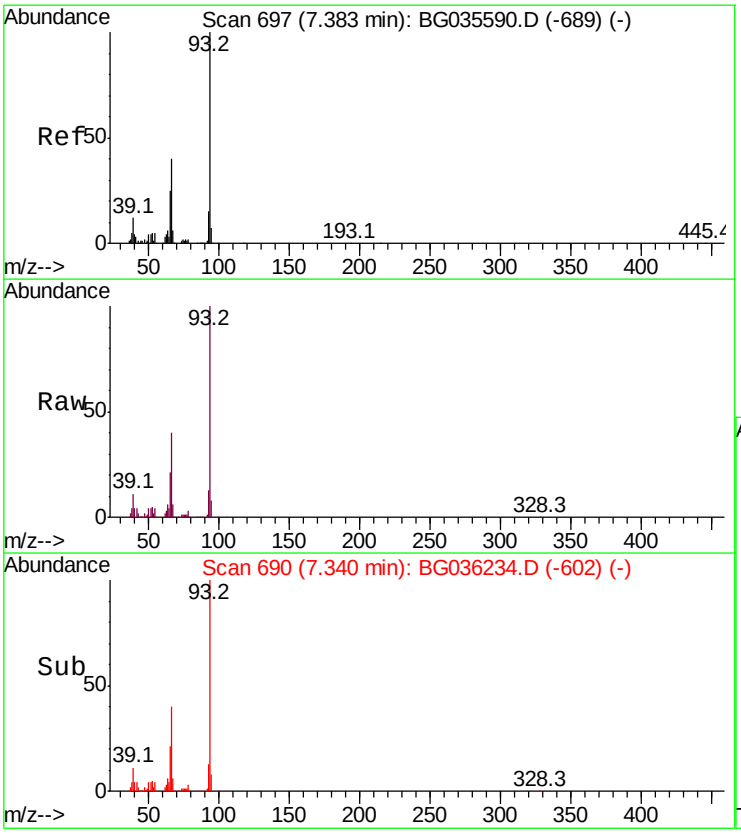
#5
2-Fluorophenol
Concen: 72.718 ng
RT: 5.60 min Scan# 393
Delta R.T. -0.01 min
Lab File: BG036234.D
Acq: 9 Aug 2018 15:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 203539

Ion	Ratio	Lower	Upper
112	100		
64	66.2	56.3	84.5
63	37.9	30.1	45.1

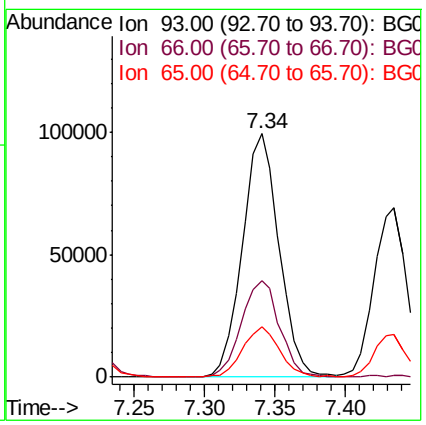


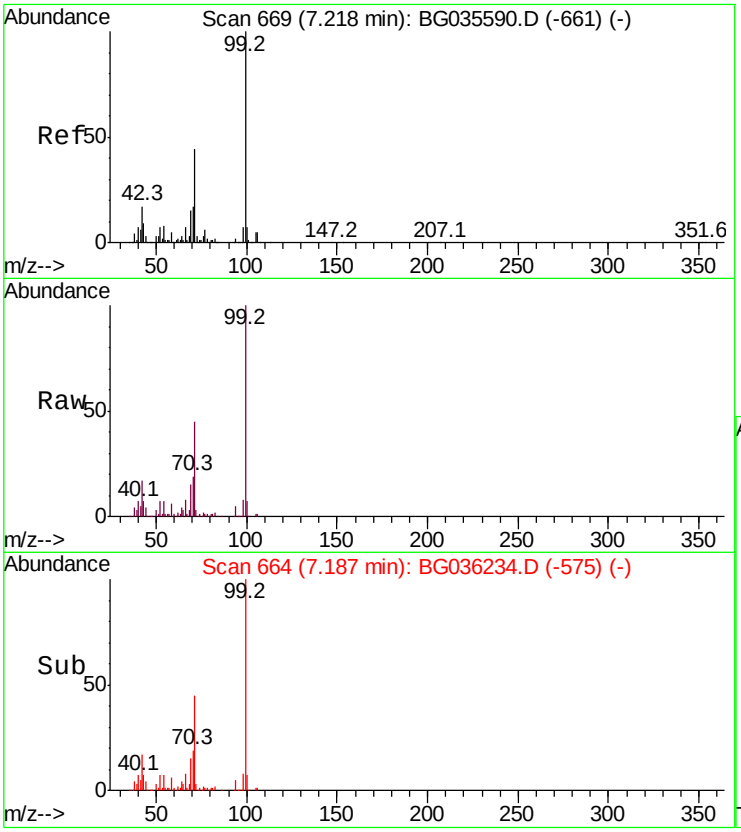


#6
Aniline
Concen: 33.496 ng
RT: 7.34 min Scan# 690
Delta R.T. -0.01 min
Lab File: BG036234.D
Acq: 9 Aug 2018 15:40

Tgt Ion: 93 Resp: 181306

Ion	Ratio	Lower	Upper
93	100		
66	39.5	33.7	50.5
65	20.7	16.1	24.1



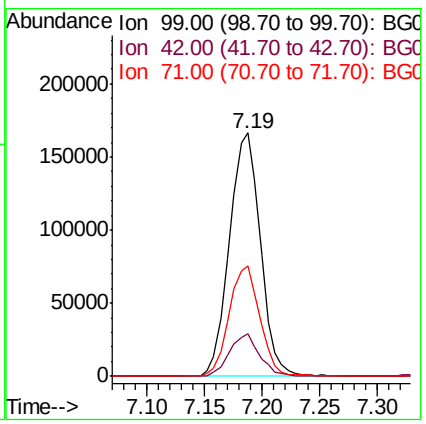


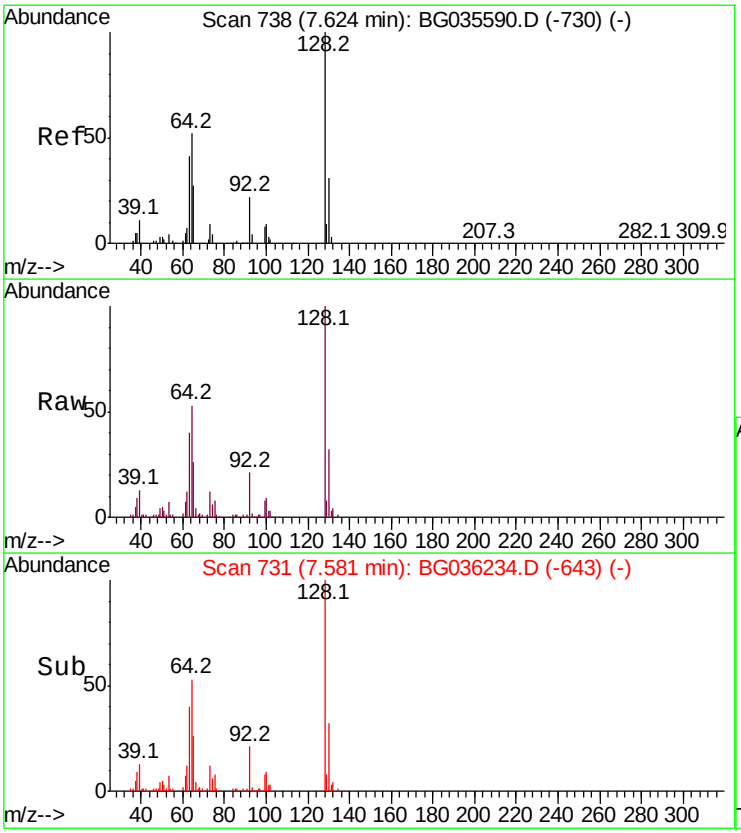
#7
Phenol-d6
Concen: 74.040 ng
RT: 7.19 min Scan# 664
Delta R.T. -0.01 min
Lab File: BG036234.D
Acq: 9 Aug 2018 15:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 309197

Ion	Ratio	Lower	Upper
99	100		
42	17.3	14.1	21.1
71	45.2	26.1	39.1#

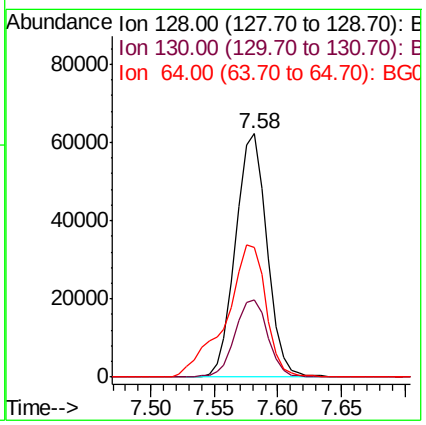


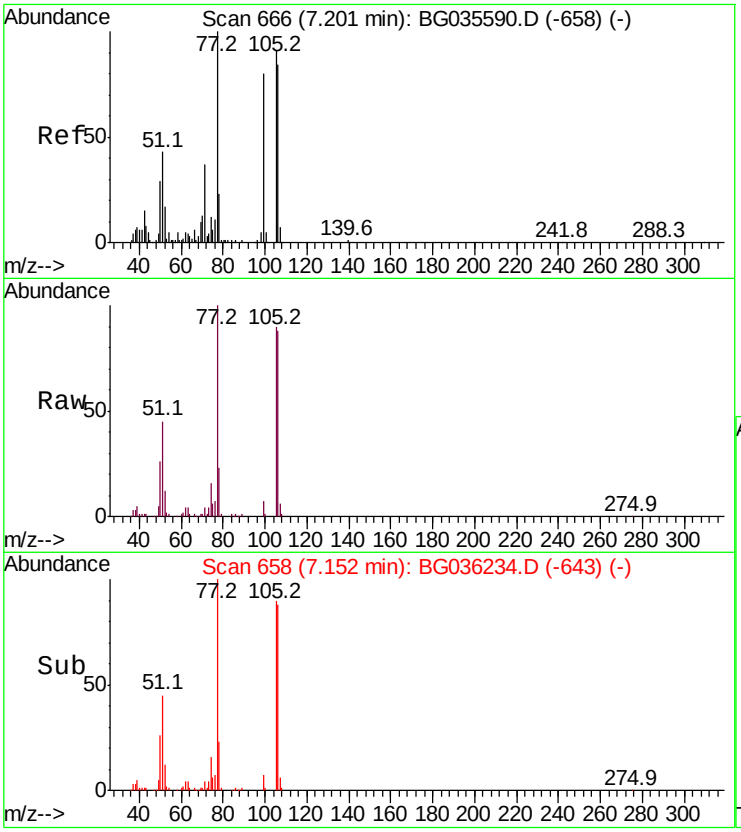


#8
2-Chlorophenol
Concen: 37.662 ng
RT: 7.58 min Scan# 731
Delta R.T. -0.01 min
Lab File: BG036234.D
Acq: 9 Aug 2018 15:40

Tgt Ion:128 Resp: 107212

Ion	Ratio	Lower	Upper
128	100		
130	31.7	14.0	54.0
64	53.3	37.7	77.7

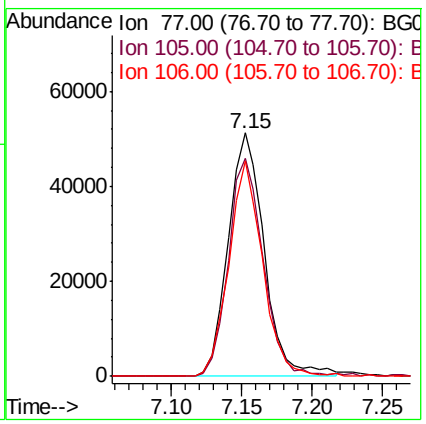




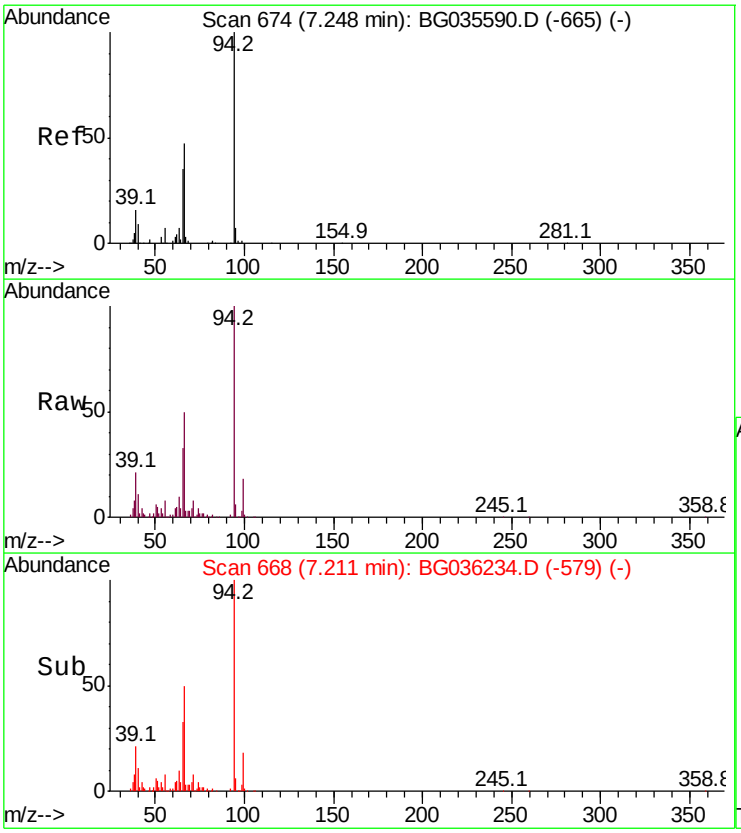
#9
Benzaldehyde
Concen: 35.563 ng
RT: 7.15 min Scan# 658
Delta R.T. -0.01 min
Lab File: BG036234.D
Acq: 9 Aug 2018 15:40

Tgt Ion: 77 Resp: 91126

Ion	Ratio	Lower	Upper
77	100		
105	89.6	71.3	111.3
106	88.4	64.2	104.2



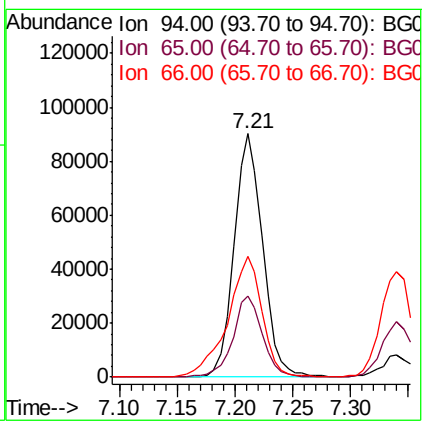
Instrument :
BNA_G
ClientSampleId :

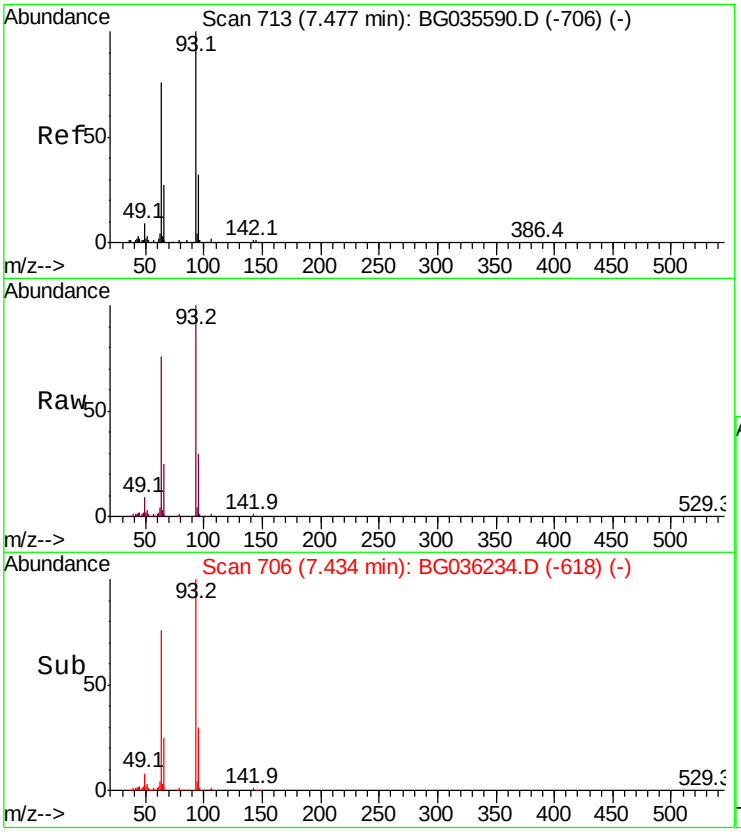


#10
Phenol
Concen: 36.526 ng
RT: 7.21 min Scan# 668
Delta R.T. -0.01 min
Lab File: BG036234.D
Acq: 9 Aug 2018 15:40

Tgt Ion: 94 Resp: 154105

Ion	Ratio	Lower	Upper
94	100		
65	33.1	11.9	51.9
66	49.6	22.2	62.2



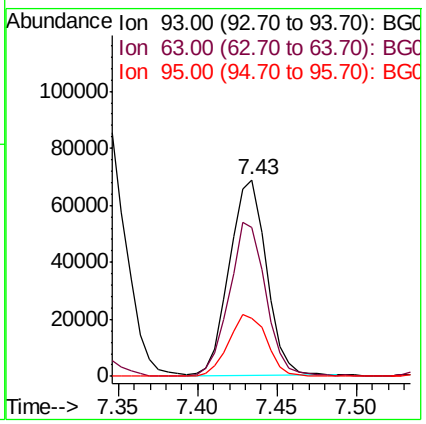


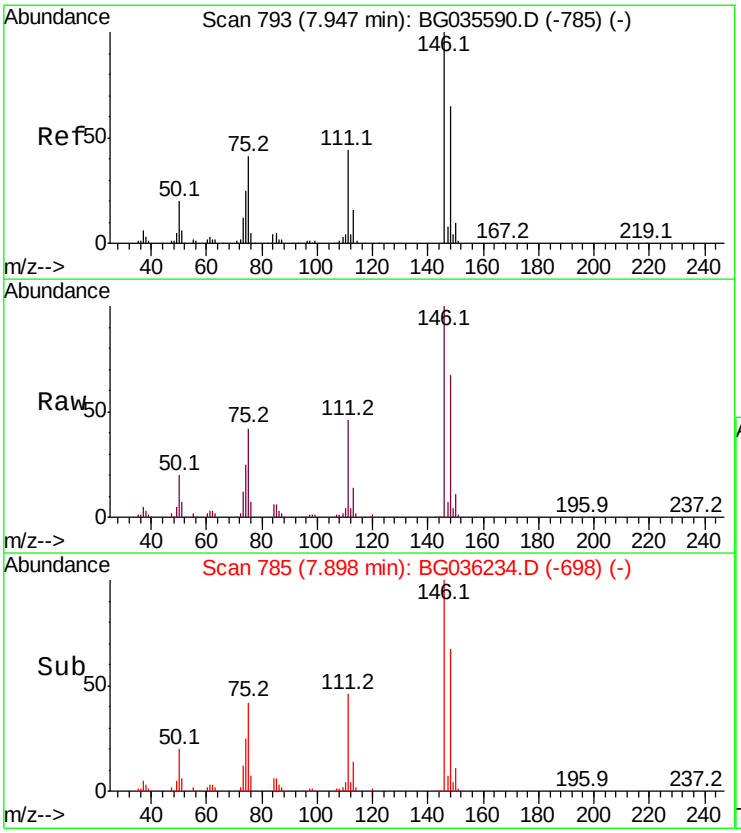
#11
bis(2-Chloroethyl)ether
Concen: 33.700 ng
RT: 7.43 min Scan# 706
Delta R.T. -0.01 min
Lab File: BG036234.D
Acq: 9 Aug 2018 15:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 111349

Ion	Ratio	Lower	Upper
93	100		
63	75.5	67.1	107.1
95	29.7	11.5	51.5

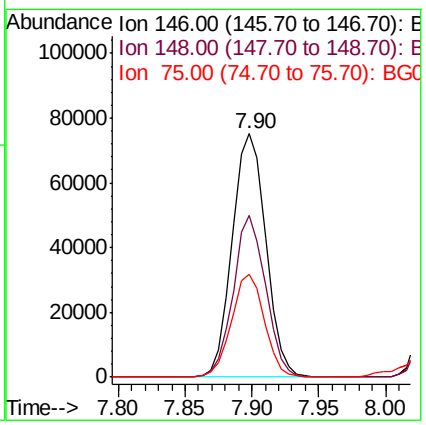


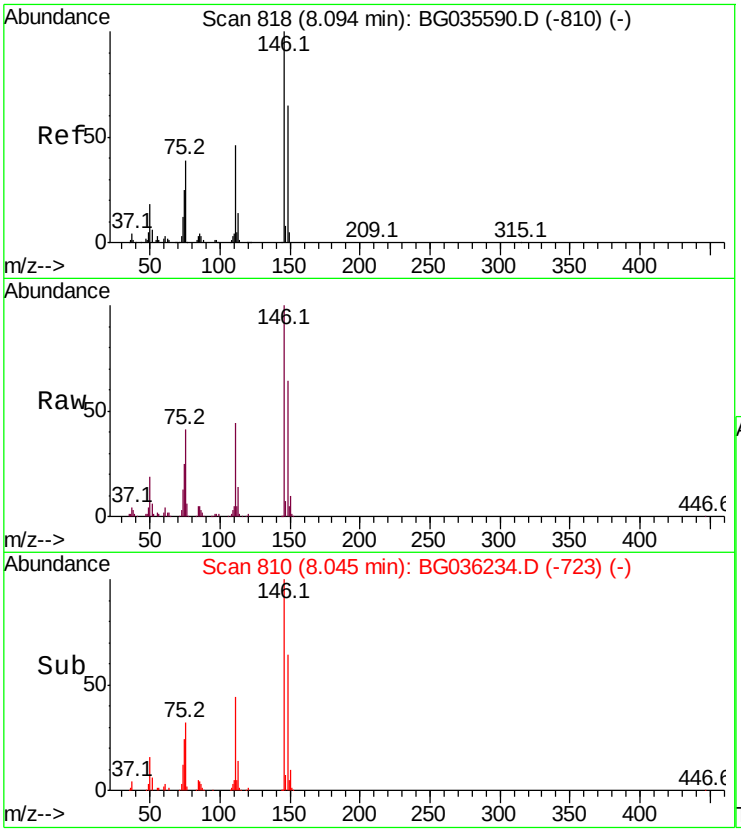


#12
1,3-Dichlorobenzene
Concen: 38.211 ng
RT: 7.90 min Scan# 785
Delta R.T. -0.02 min
Lab File: BG036234.D
Acq: 9 Aug 2018 15:40

Tgt Ion:146 Resp: 131358

Ion	Ratio	Lower	Upper
146	100		
148	66.6	51.4	77.2
75	42.5	26.6	39.8#



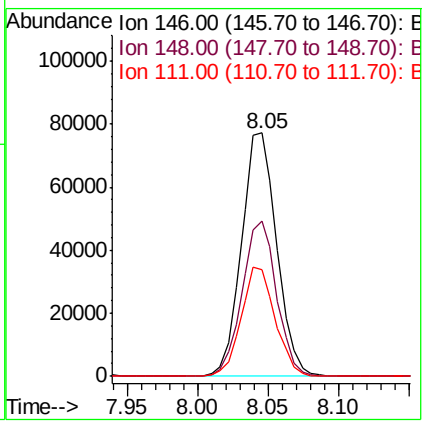


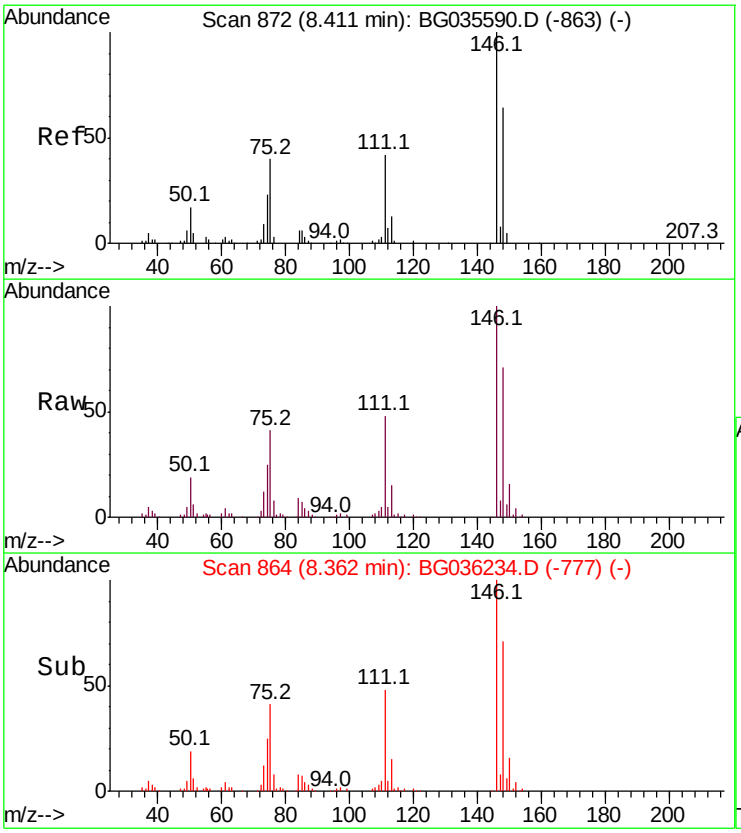
#13
1,4-Dichlorobenzene
Concen: 38.527 ng
RT: 8.05 min Scan# 810
Delta R.T. -0.02 min
Lab File: BG036234.D
Acq: 9 Aug 2018 15:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 134568

Ion	Ratio	Lower	Upper
146	100		
148	63.6	53.7	80.5
111	43.7	35.2	52.8

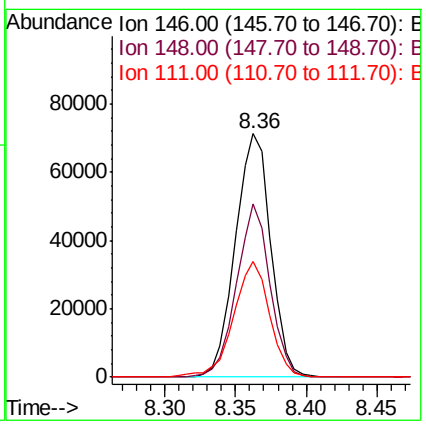


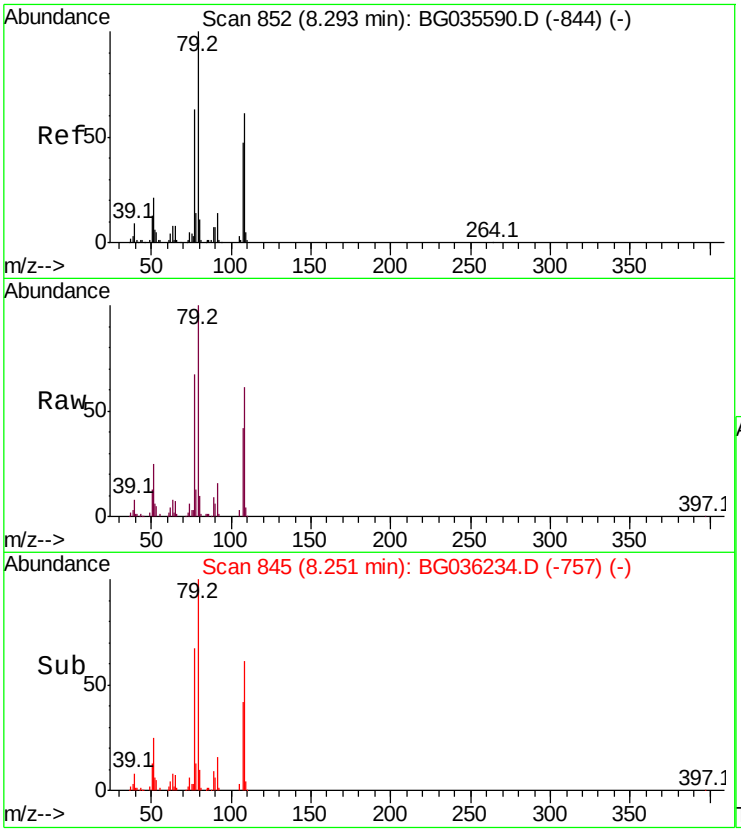


#14
1,2-Dichlorobenzene
Concen: 37.160 ng
RT: 8.36 min Scan# 864
Delta R.T. -0.02 min
Lab File: BG036234.D
Acq: 9 Aug 2018 15:40

Tgt Ion:146 Resp: 124691

Ion	Ratio	Lower	Upper
146	100		
148	71.0	49.3	73.9
111	47.7	34.3	51.5



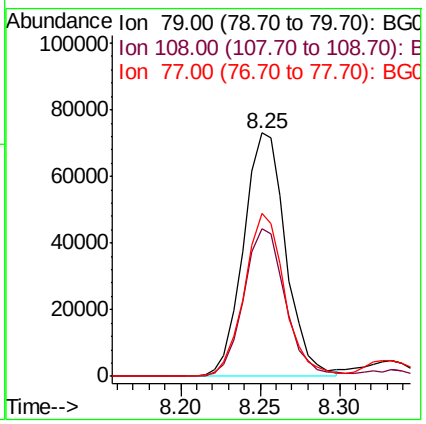


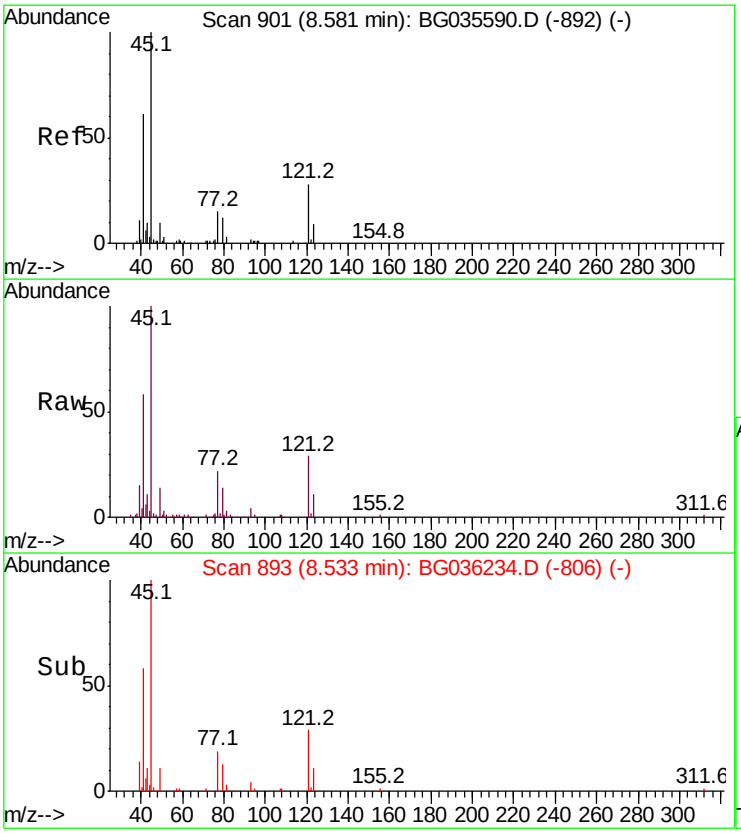
#15
Benzyl Alcohol
Concen: 35.751 ng
RT: 8.25 min Scan# 845
Delta R.T. -0.01 min
Lab File: BG036234.D
Acq: 9 Aug 2018 15:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 135578

Ion	Ratio	Lower	Upper
79	100		
108	60.7	57.2	85.8
77	67.1	46.1	69.1

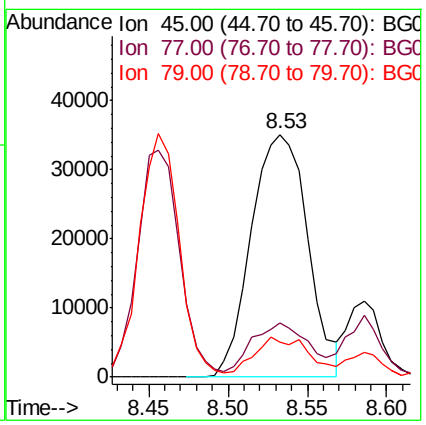


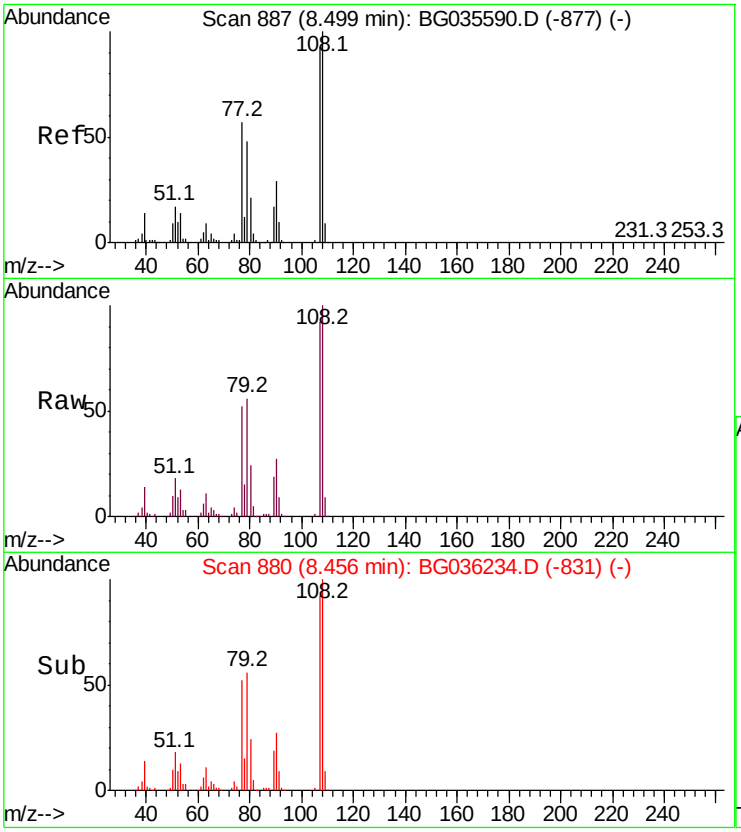


#16
2,2'-oxybis(1-Chloropropane)
Concen: 31.376 ng
RT: 8.53 min Scan# 893
Delta R.T. -0.02 min
Lab File: BG036234.D
Acq: 9 Aug 2018 15:40

Tgt Ion: 45 Resp: 86915

Ion	Ratio	Lower	Upper
45	100		
77	22.1	0.0	30.2
79	14.4	0.0	27.9



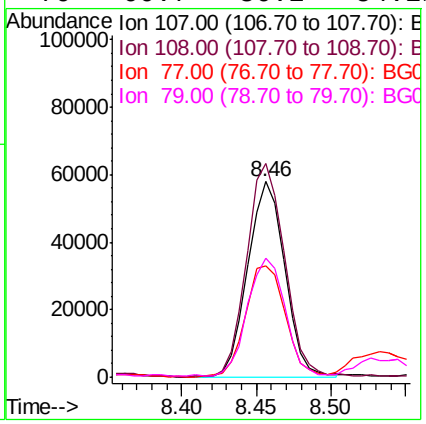


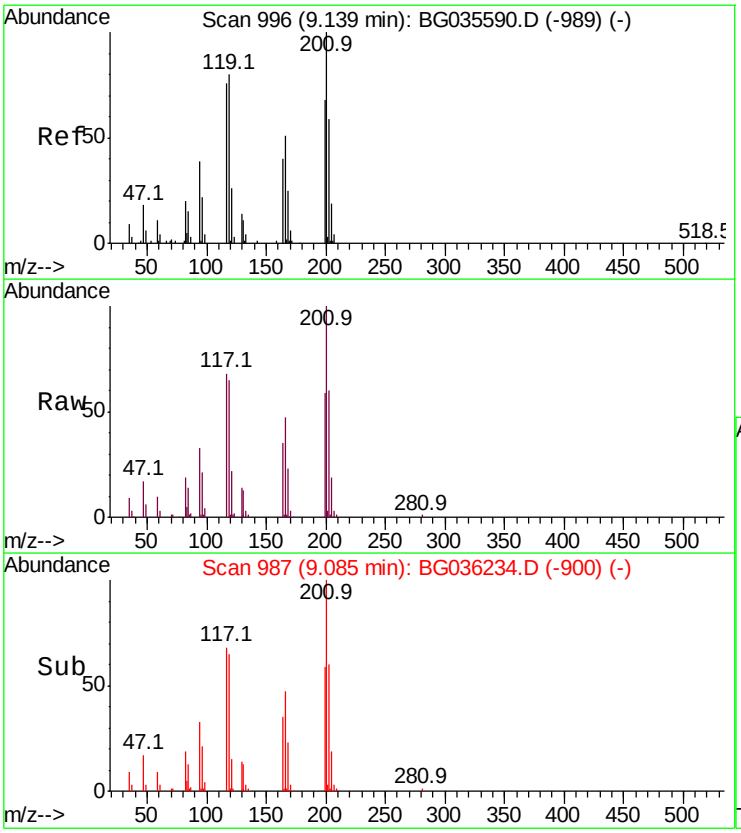
#17
2-Methylphenol
Concen: 34.409 ng
RT: 8.46 min Scan# 880
Delta R.T. -0.01 min
Lab File: BG036234.D
Acq: 9 Aug 2018 15:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 98704

Ion	Ratio	Lower	Upper
107	100		
108	109.1	83.9	125.9
77	56.6	37.2	55.8#
79	60.7	36.2	54.2#

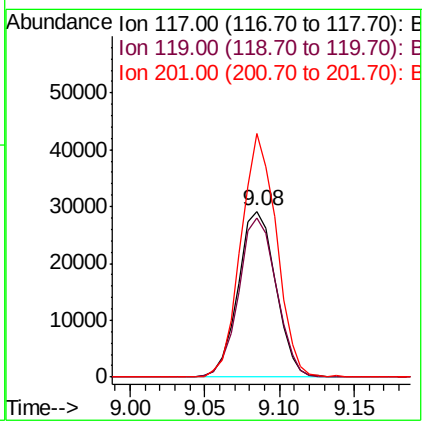


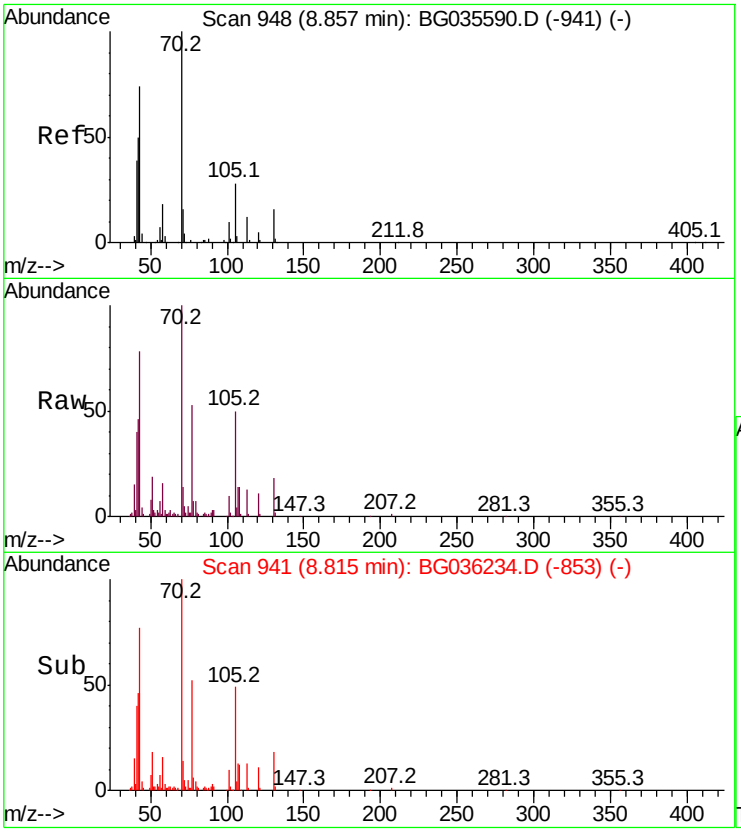


#18
Hexachloroethane
Concen: 38.102 ng
RT: 9.08 min Scan# 987
Delta R.T. -0.02 min
Lab File: BG036234.D
Acq: 9 Aug 2018 15:40

Tgt Ion:117 Resp: 50885

Ion	Ratio	Lower	Upper
117	100		
119	95.7	76.7	115.1
201	146.8	95.7	143.5#



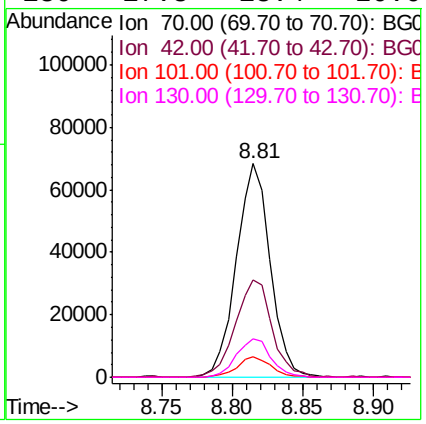


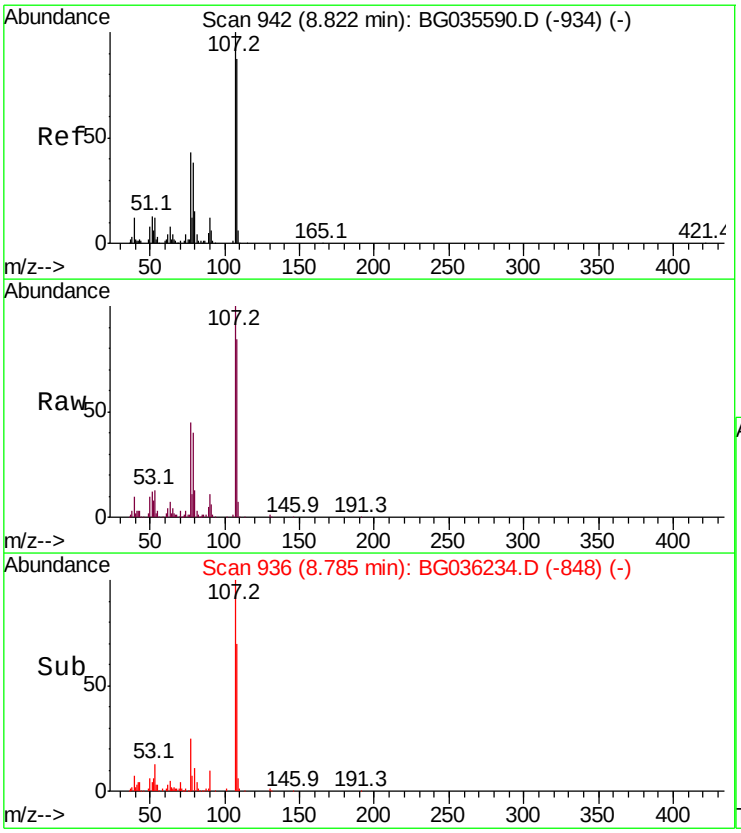
#19
n-Nitroso-di-n-propylamine
Concen: 32.483 ng
RT: 8.81 min Scan# 941
Delta R.T. -0.01 min
Lab File: BG036234.D
Acq: 9 Aug 2018 15:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 114229

Ion	Ratio	Lower	Upper
70	100		
42	45.8	49.1	73.7#
101	9.6	8.5	12.7
130	17.8	13.4	20.0

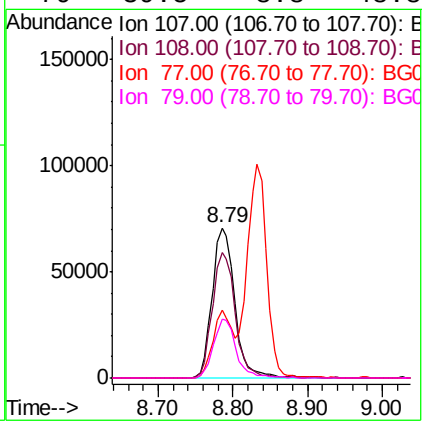


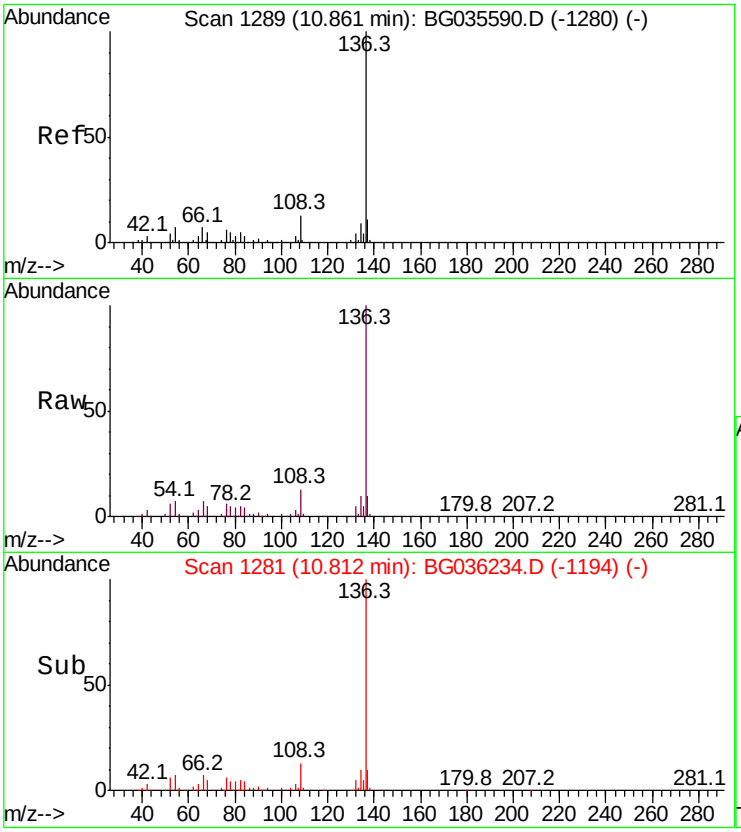


#20
3+4-Methylphenols
Concen: 37.316 ng
RT: 8.79 min Scan# 936
Delta R.T. -0.01 min
Lab File: BG036234.D
Acq: 9 Aug 2018 15:40

Tgt Ion:107 Resp: 148499

Ion	Ratio	Lower	Upper
107	100		
108	83.8	61.6	101.6
77	44.9	13.9	53.9
79	39.5	8.8	48.8



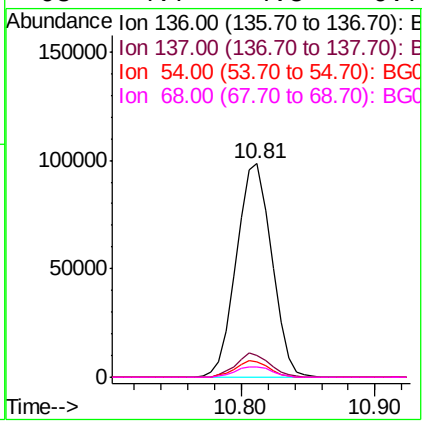


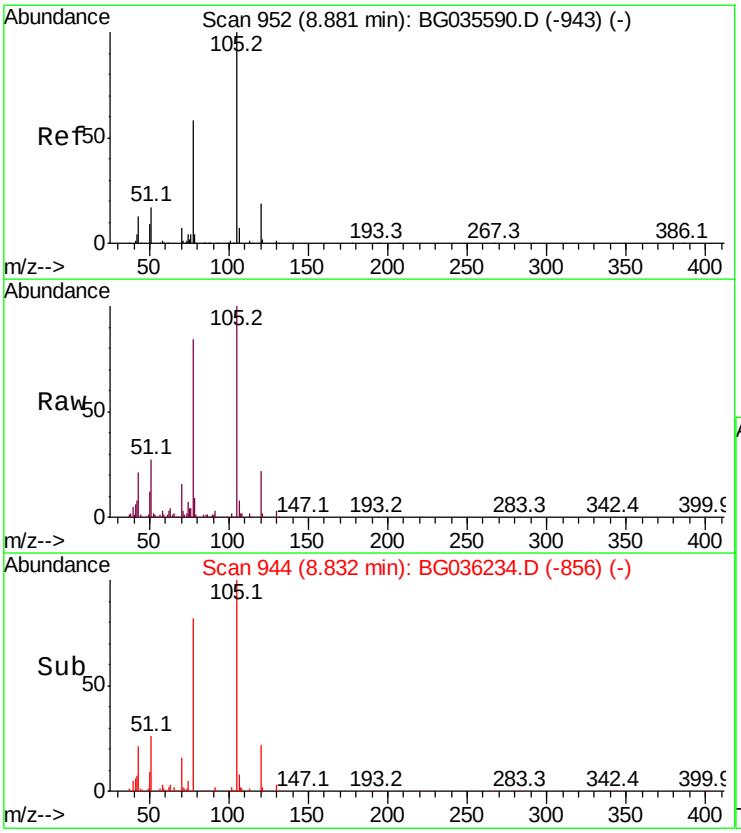
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.81 min Scan# 1281
Delta R.T. -0.02 min
Lab File: BG036234.D
Acq: 9 Aug 2018 15:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 179849

Ion	Ratio	Lower	Upper
136	100		
137	10.5	9.2	13.8
54	7.0	10.3	15.5#
68	4.7	4.5	6.7

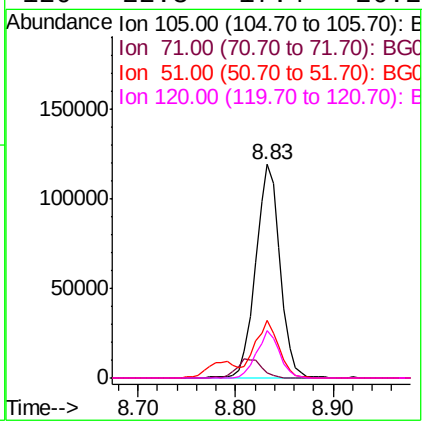


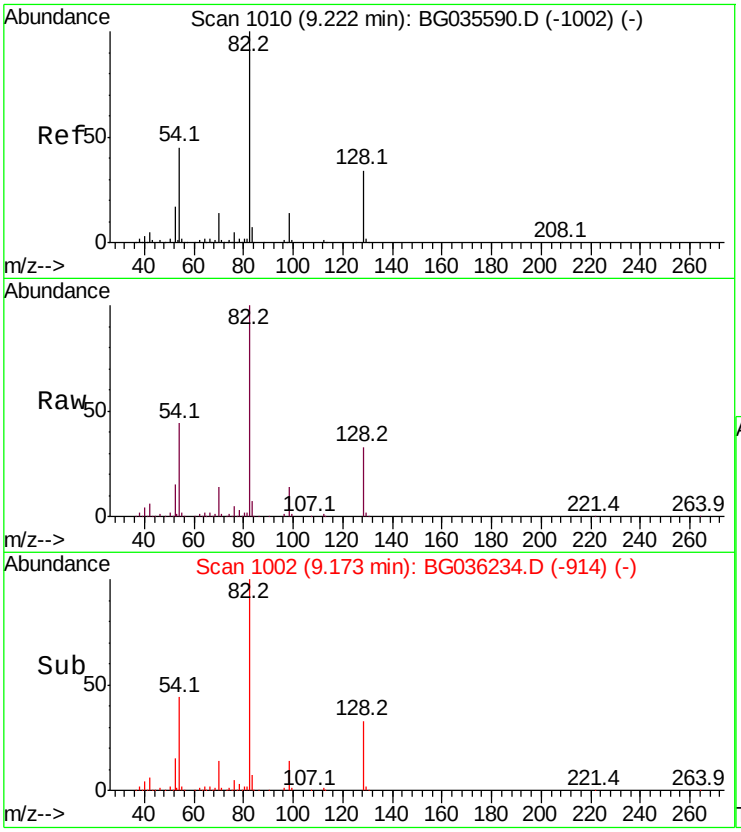


#22
Acetophenone
Concen: 37.008 ng
RT: 8.83 min Scan# 944
Delta R.T. -0.01 min
Lab File: BG036234.D
Acq: 9 Aug 2018 15:40

Tgt Ion:105 Resp: 206976

Ion	Ratio	Lower	Upper
105	100		
71	2.6	3.0	4.4#
51	26.8	26.1	39.1
120	22.3	17.4	26.2



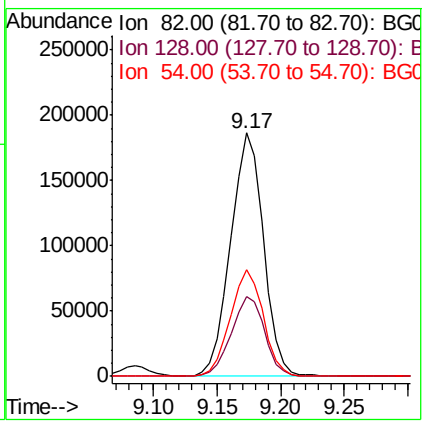


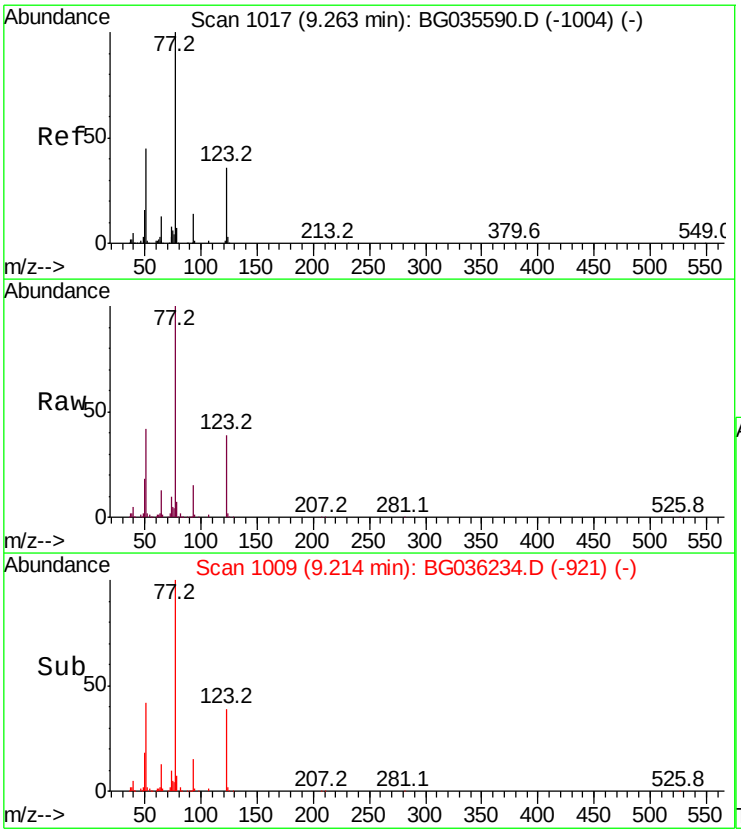
#23
Nitrobenzene-d5
Concen: 77.748 ng
RT: 9.17 min Scan# 1002
Delta R.T. -0.01 min
Lab File: BG036234.D
Acq: 9 Aug 2018 15:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 334720

Ion	Ratio	Lower	Upper
82	100		
128	32.7	29.7	44.5
54	43.8	43.1	64.7

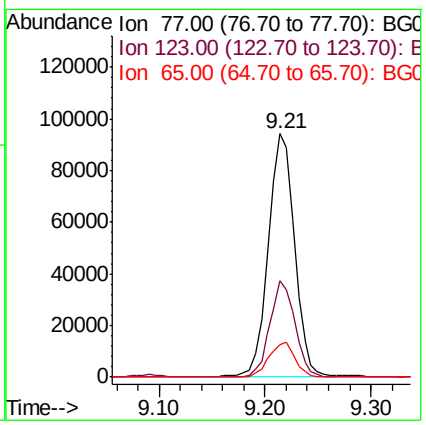


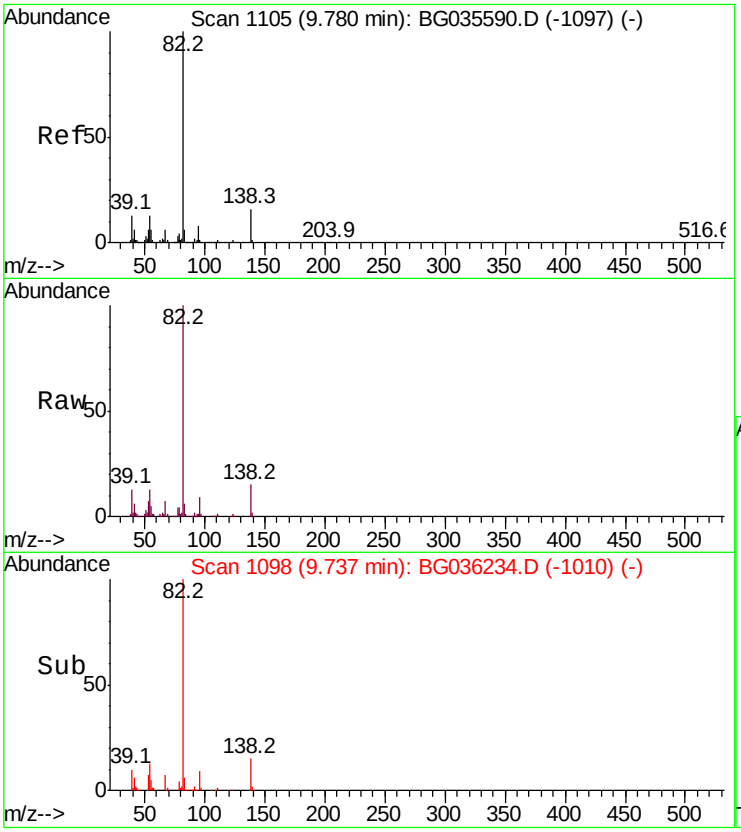


#24
Nitrobenzene
Concen: 37.354 ng
RT: 9.21 min Scan# 1009
Delta R.T. -0.01 min
Lab File: BG036234.D
Acq: 9 Aug 2018 15:40

Tgt Ion: 77 Resp: 161731

Ion	Ratio	Lower	Upper
77	100		
123	39.5	33.0	49.6
65	13.4	13.0	19.6



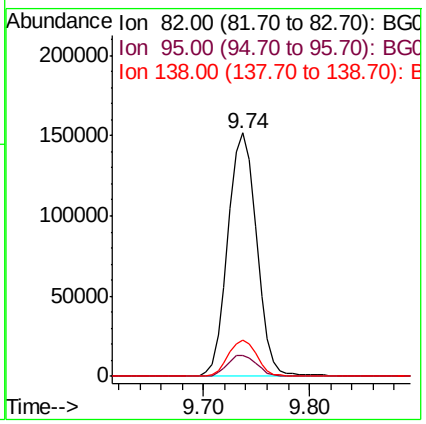


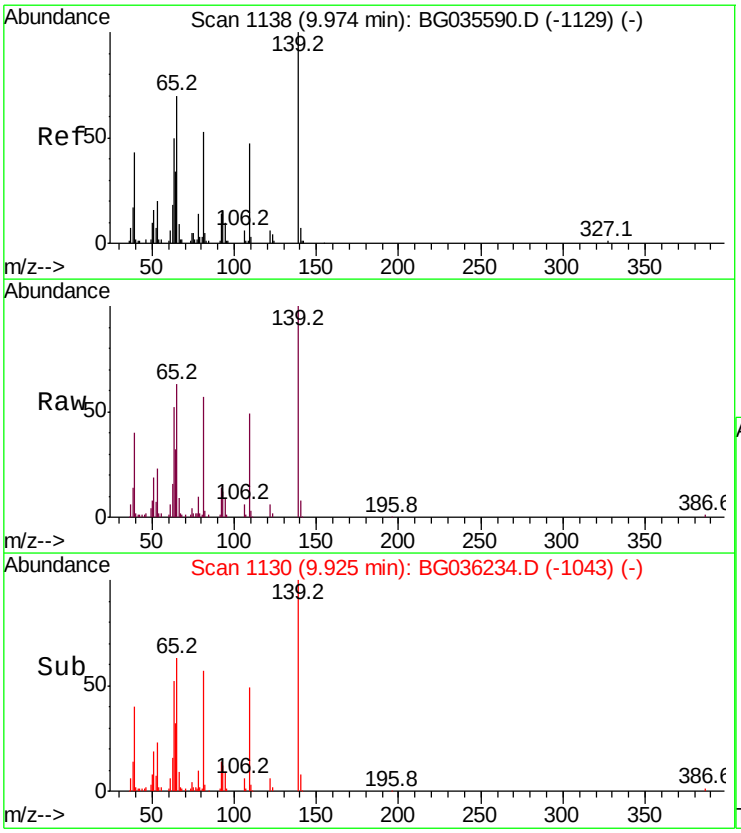
#25
Isophorone
Concen: 35.786 ng
RT: 9.74 min Scan# 1098
Delta R.T. -0.01 min
Lab File: BG036234.D
Acq: 9 Aug 2018 15:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 286001

Ion	Ratio	Lower	Upper
82	100		
95	8.5	6.2	9.2
138	15.1	12.1	18.1

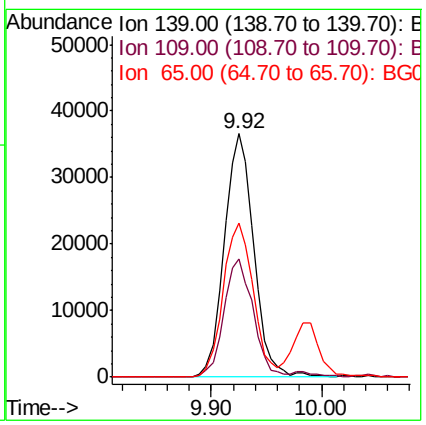


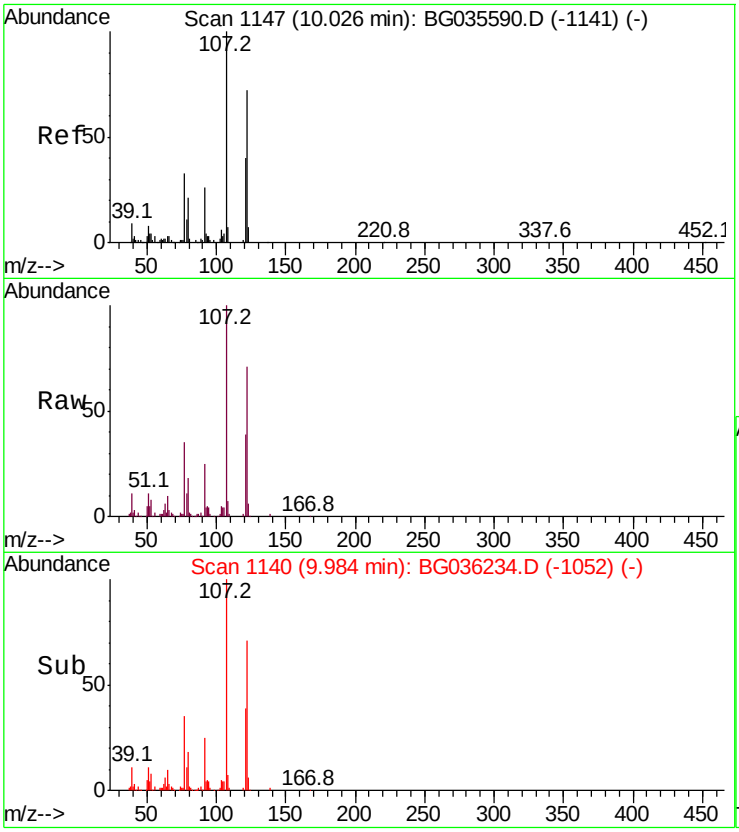


#26
2-Nitrophenol
Concen: 44.285 ng
RT: 9.92 min Scan# 1130
Delta R.T. -0.02 min
Lab File: BG036234.D
Acq: 9 Aug 2018 15:40

Tgt Ion:139 Resp: 68097

Ion	Ratio	Lower	Upper
139	100		
109	48.6	24.2	36.2#
65	63.1	47.4	71.0

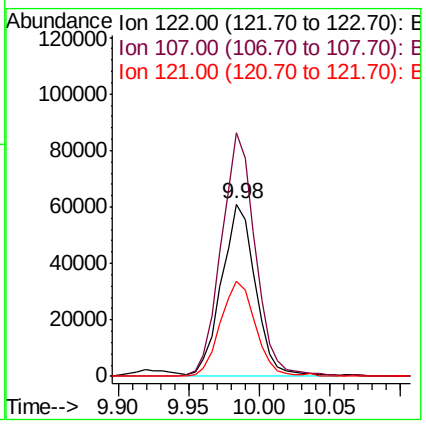




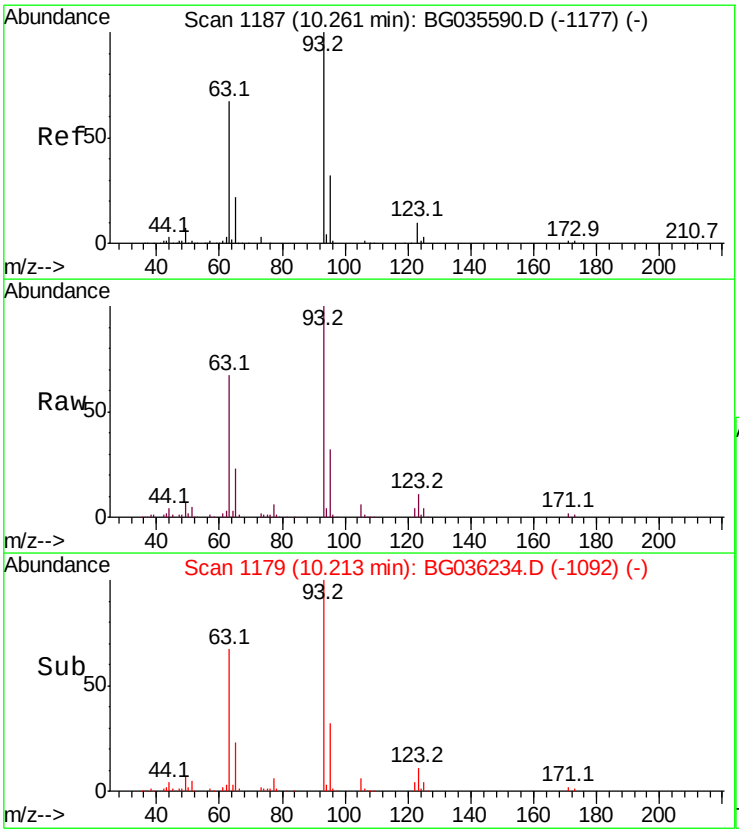
#27
2,4-Dimethylphenol
Concen: 38.805 ng
RT: 9.98 min Scan# 1140
Delta R.T. -0.01 min
Lab File: BG036234.D
Acq: 9 Aug 2018 15:40

Tgt Ion:122 Resp: 101006

Ion	Ratio	Lower	Upper
122	100		
107	141.2	100.2	150.2
121	55.1	44.4	66.6



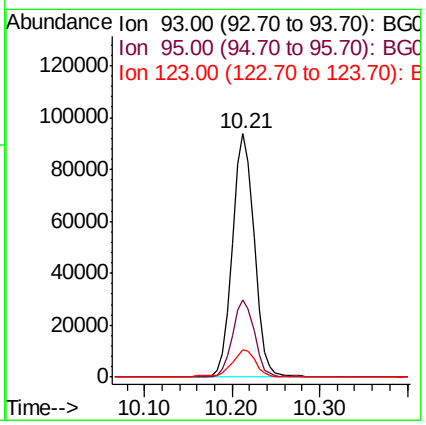
Instrument :
BNA_G
ClientSampleId :

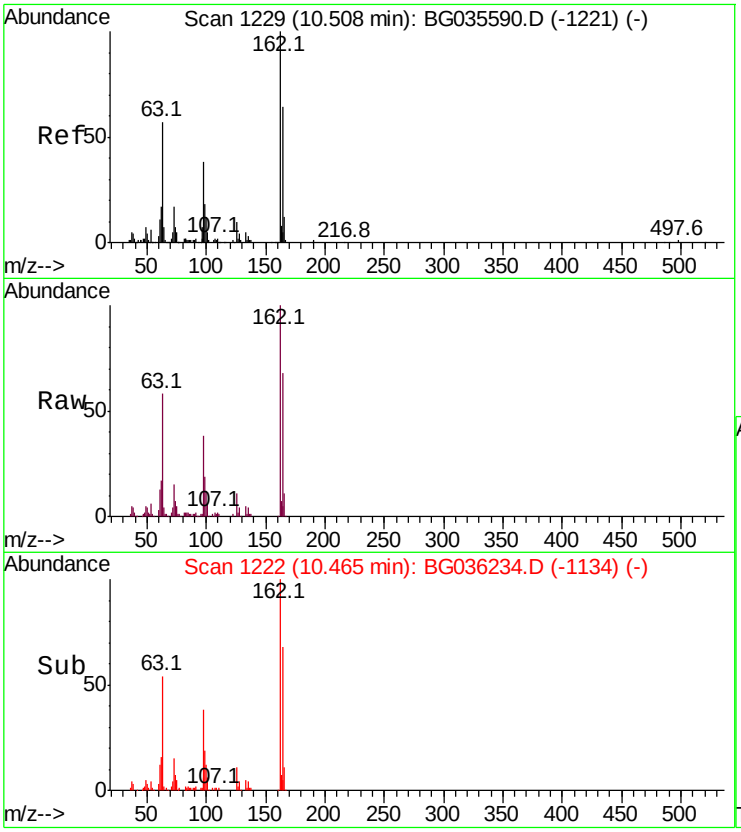


#28
bis(2-Chloroethoxy)methane
Concen: 35.790 ng
RT: 10.21 min Scan# 1179
Delta R.T. -0.02 min
Lab File: BG036234.D
Acq: 9 Aug 2018 15:40

Tgt Ion: 93 Resp: 157612

Ion	Ratio	Lower	Upper
93	100		
95	31.9	24.3	36.5
123	11.5	8.4	12.6



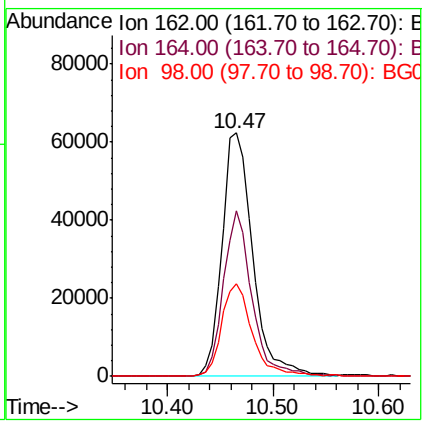


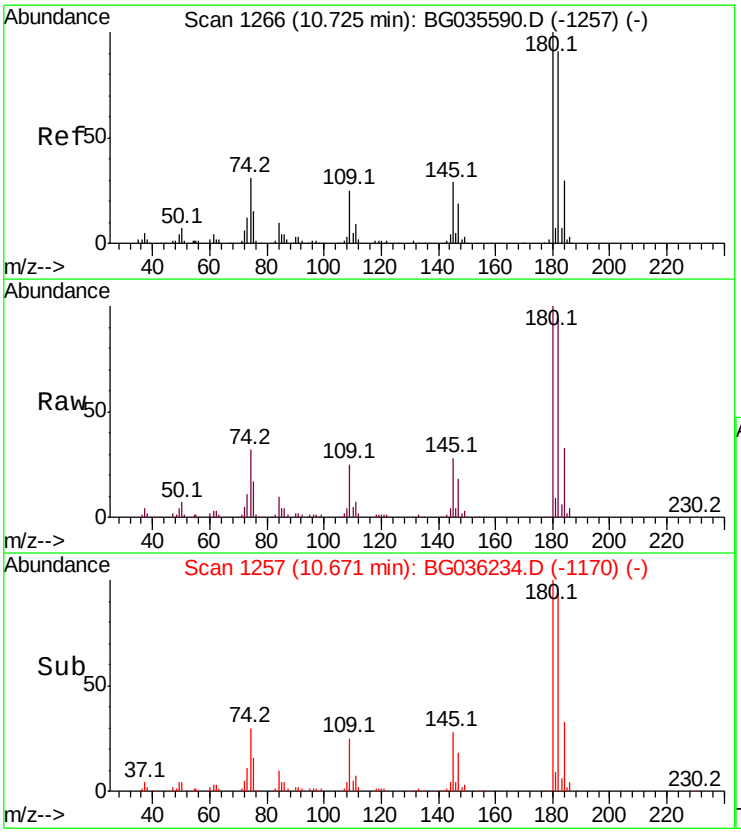
#29
2,4-Dichlorophenol
Concen: 42.232 ng
RT: 10.47 min Scan# 1222
Delta R.T. -0.01 min
Lab File: BG036234.D
Acq: 9 Aug 2018 15:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 125483

Ion	Ratio	Lower	Upper
162	100		
164	67.9	48.0	88.0
98	38.0	21.1	61.1

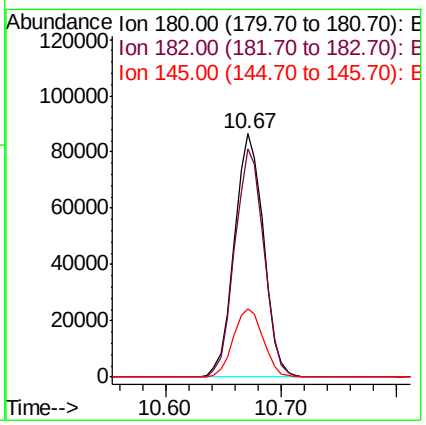


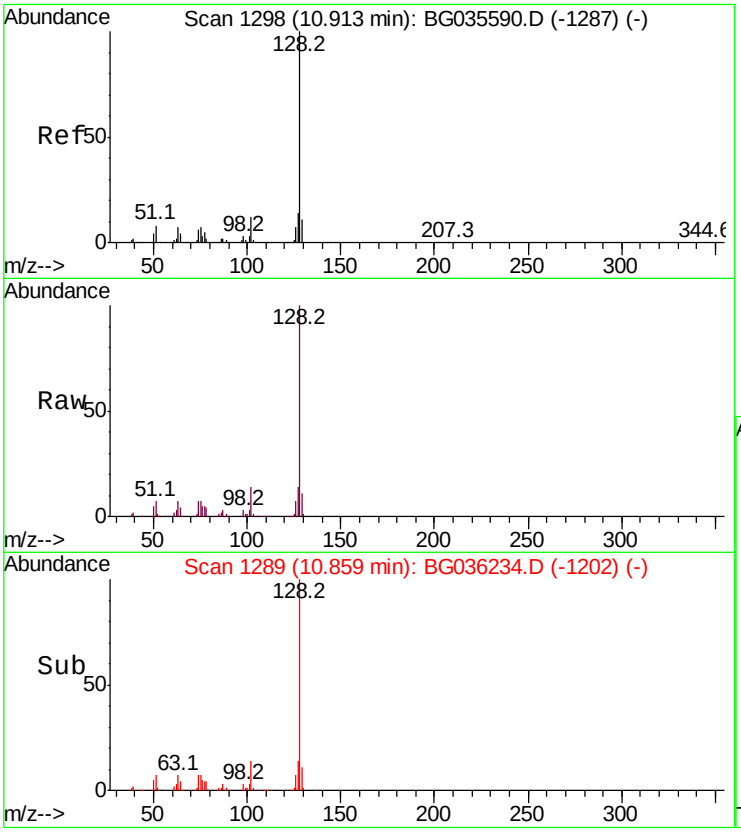


#30
1,2,4-Trichlorobenzene
Concen: 41.441 ng
RT: 10.67 min Scan# 1257
Delta R.T. -0.02 min
Lab File: BG036234.D
Acq: 9 Aug 2018 15:40

Tgt Ion:180 Resp: 150988

Ion	Ratio	Lower	Upper
180	100		
182	93.9	77.5	116.3
145	28.1	23.4	35.2



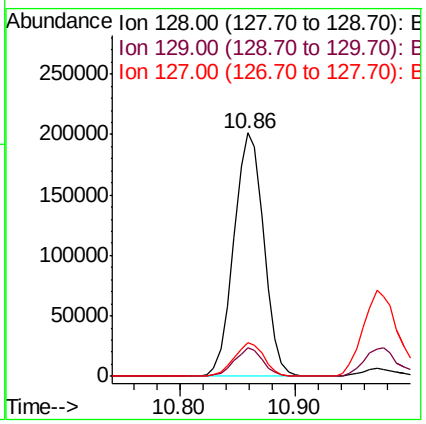


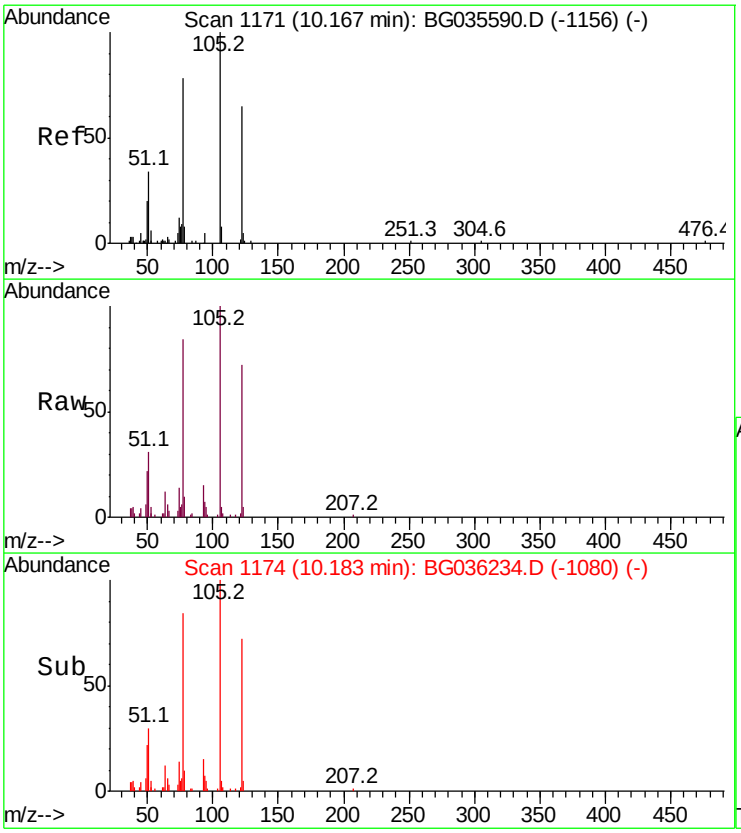
#31
Naphthalene
Concen: 38.462 ng
RT: 10.86 min Scan# 1289
Delta R.T. -0.02 min
Lab File: BG036234.D
Acq: 9 Aug 2018 15:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 360335

Ion	Ratio	Lower	Upper
128	100		
129	11.5	8.6	12.8
127	13.9	11.6	17.4

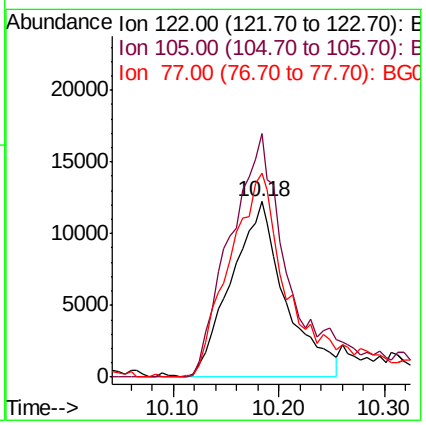


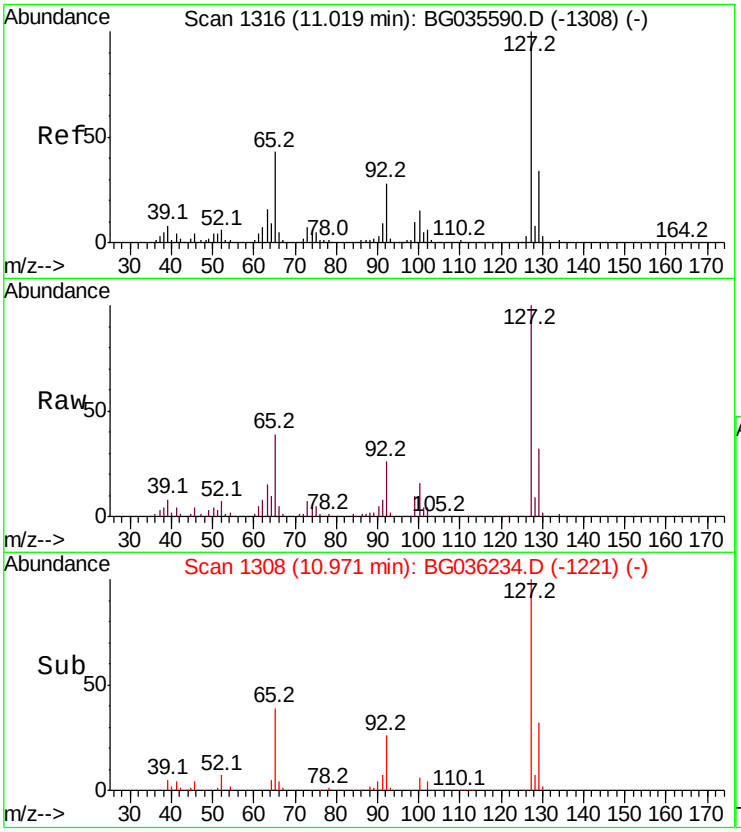


#32
Benzoic acid
Concen: 24.817 ng
RT: 10.18 min Scan# 1174
Delta R.T. 0.02 min
Lab File: BG036234.D
Acq: 9 Aug 2018 15:40

Tgt Ion:122 Resp: 43485

Ion	Ratio	Lower	Upper
122	100		
105	139.0	123.5	163.5
77	116.3	85.7	125.7



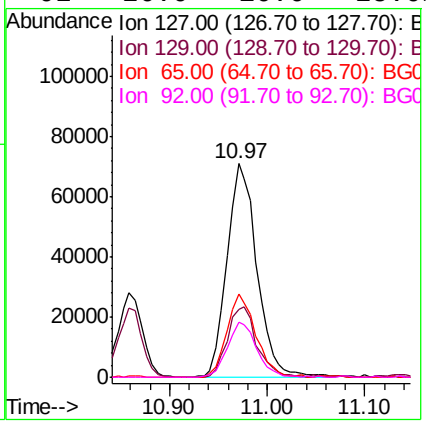


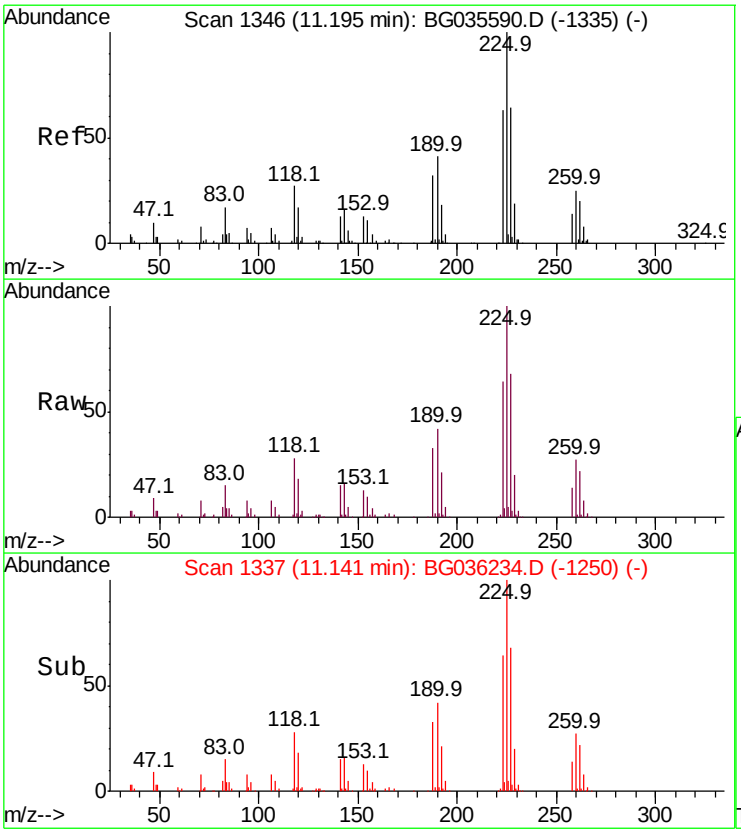
#33
4-Chloroaniline
Concen: 37.070 ng
RT: 10.97 min Scan# 1308
Delta R.T. -0.02 min
Lab File: BG036234.D
Acq: 9 Aug 2018 15:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 151366

Ion	Ratio	Lower	Upper
127	100		
129	31.8	24.0	36.0
65	39.0	27.0	40.4
92	26.0	16.6	25.0#

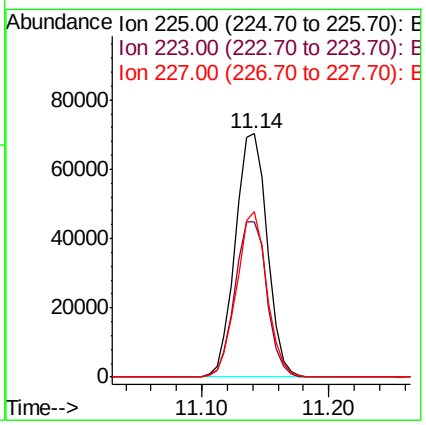


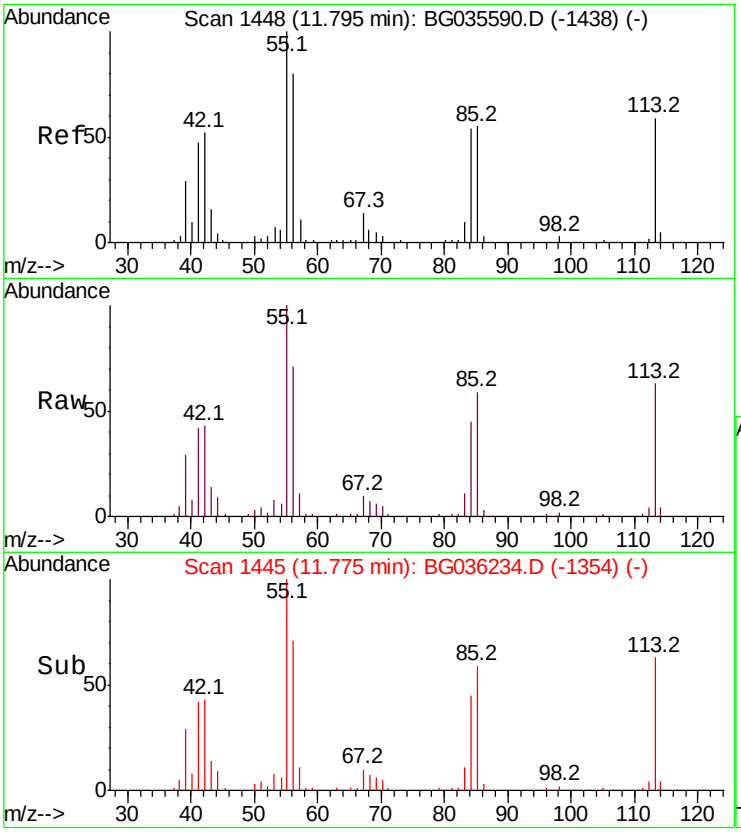


#34
Hexachlorobutadiene
Concen: 43.080 ng
RT: 11.14 min Scan# 1337
Delta R.T. -0.02 min
Lab File: BG036234.D
Acq: 9 Aug 2018 15:40

Tgt Ion:225 Resp: 122393

Ion	Ratio	Lower	Upper
225	100		
223	63.8	49.7	74.5
227	68.2	48.1	72.1



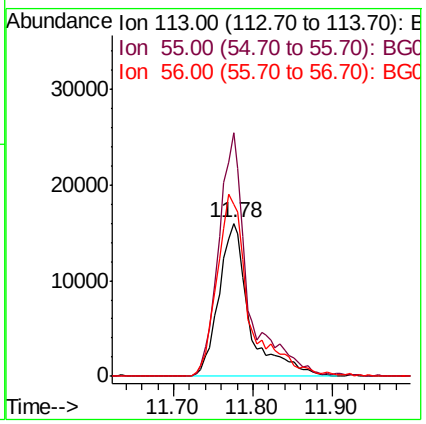


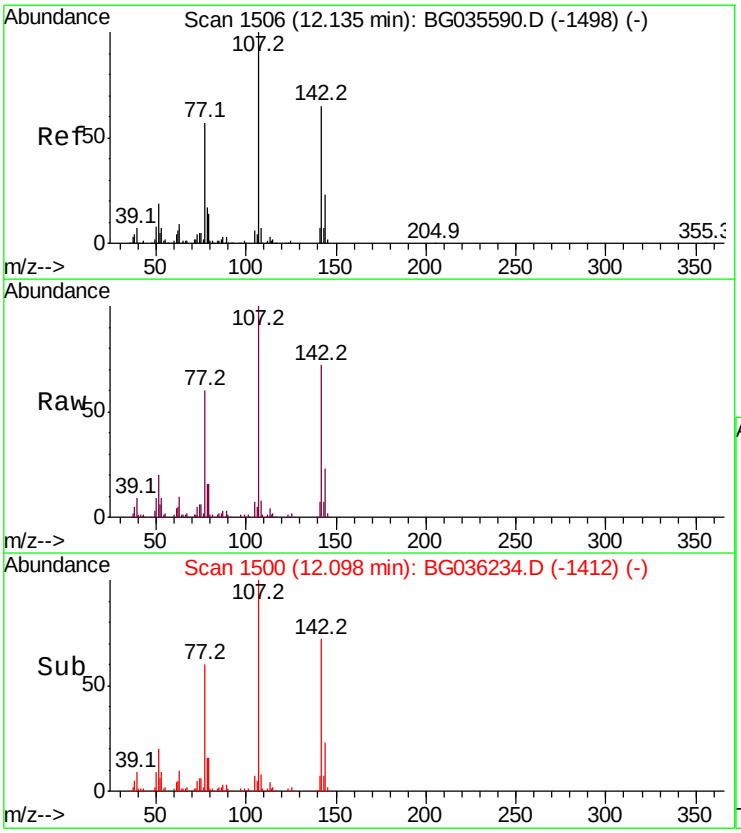
#35
Caprolactam
Concen: 33.783 ng
RT: 11.78 min Scan# 1445
Delta R.T. 0.00 min
Lab File: BG036234.D
Acq: 9 Aug 2018 15:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 43076

Ion	Ratio	Lower	Upper
113	100		
55	159.2	186.9	226.9#
56	112.7	130.9	170.9#

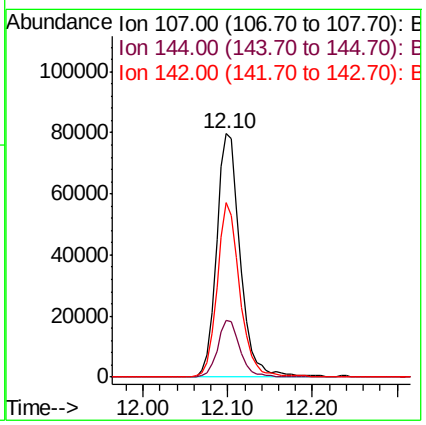


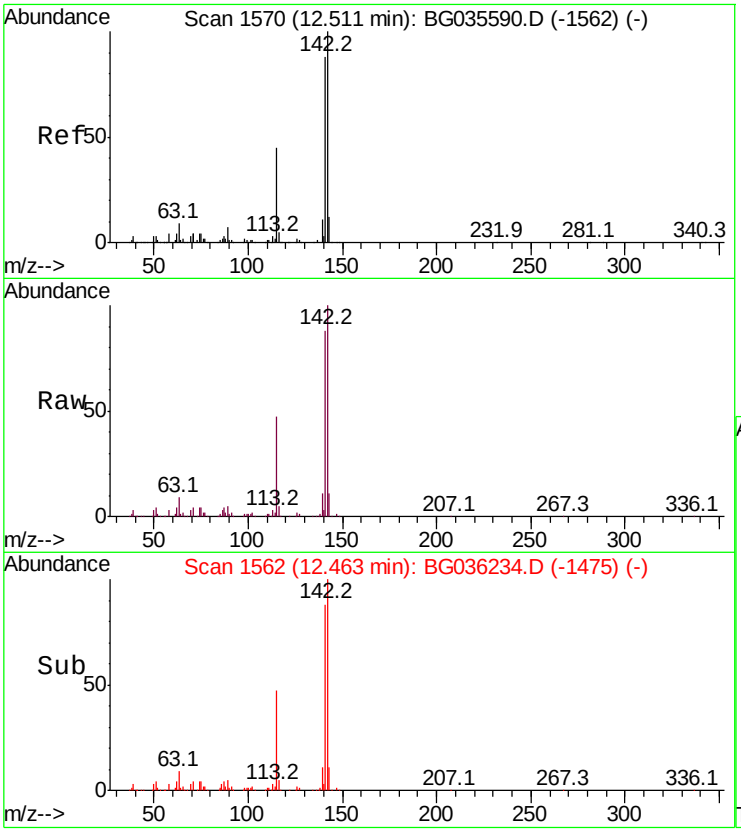


#36
4-Chloro-3-methylphenol
Concen: 38.890 ng
RT: 12.10 min Scan# 1500
Delta R.T. -0.01 min
Lab File: BG036234.D
Acq: 9 Aug 2018 15:40

Tgt Ion:107 Resp: 154885

Ion	Ratio	Lower	Upper
107	100		
144	23.2	18.2	27.4
142	71.8	59.0	88.4



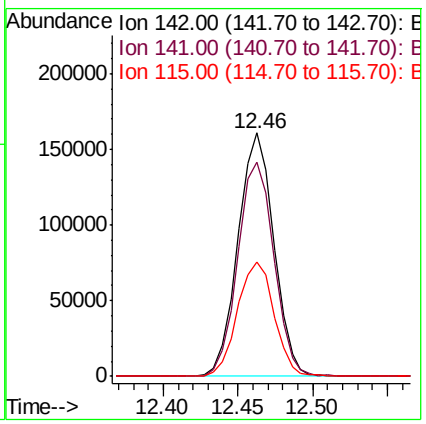


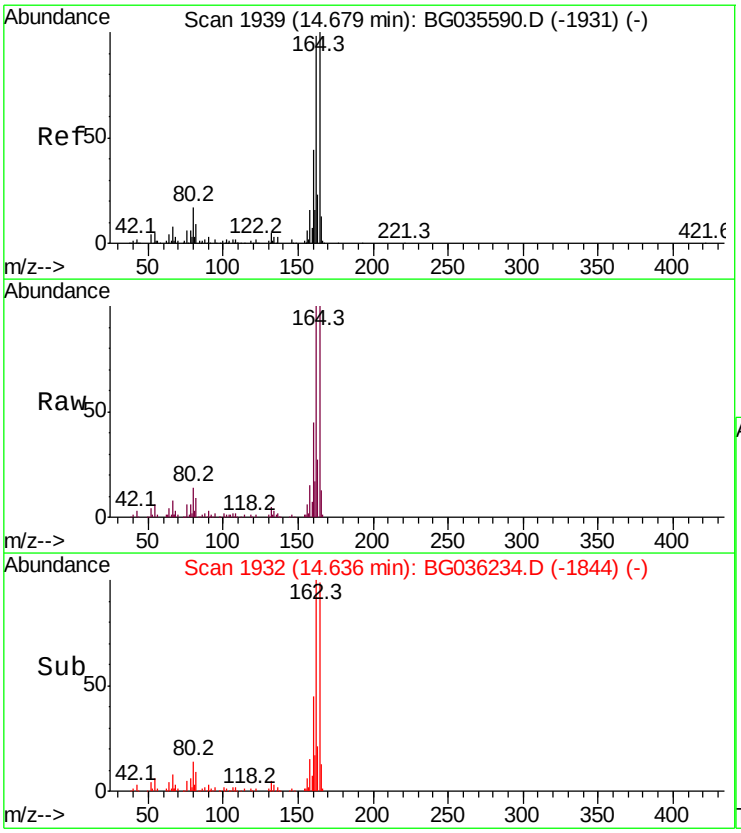
#37
2-Methylnaphthalene
Concen: 38.373 ng
RT: 12.46 min Scan# 1562
Delta R.T. -0.02 min
Lab File: BG036234.D
Acq: 9 Aug 2018 15:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 267834

Ion	Ratio	Lower	Upper
142	100		
141	88.0	67.1	100.7
115	47.0	30.7	46.1#

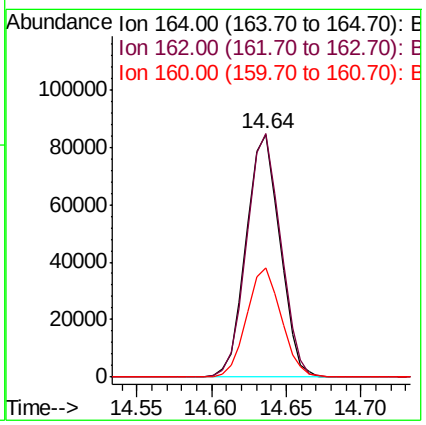


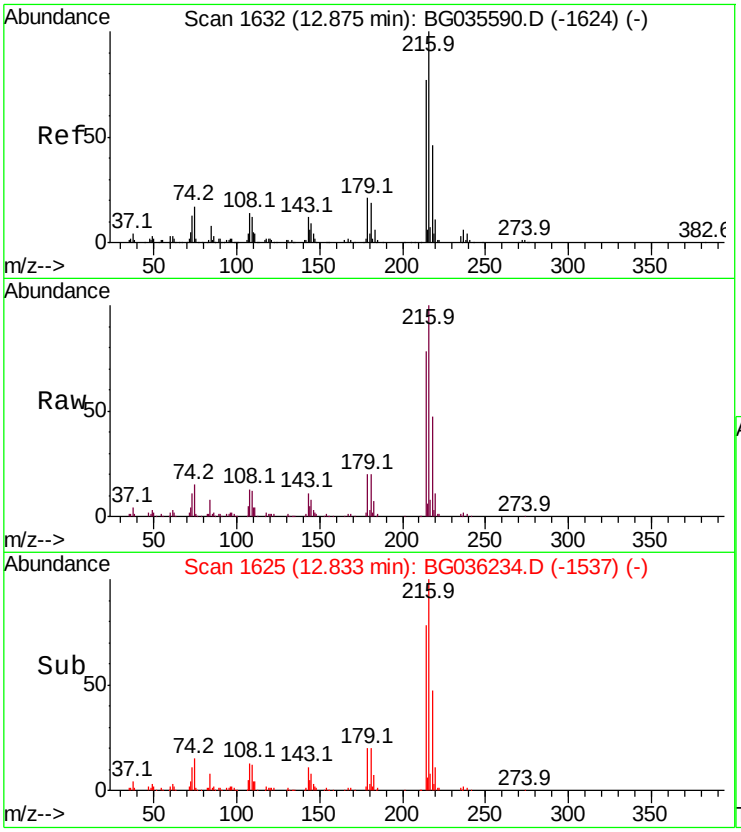


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.64 min Scan# 1932
Delta R.T. -0.01 min
Lab File: BG036234.D
Acq: 9 Aug 2018 15:40

Tgt Ion:164 Resp: 131670

Ion	Ratio	Lower	Upper
164	100		
162	100.5	78.8	118.2
160	45.0	35.4	53.0



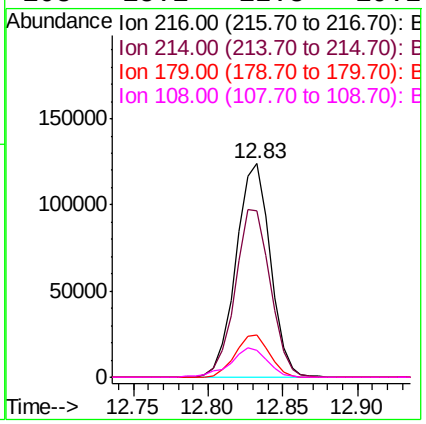


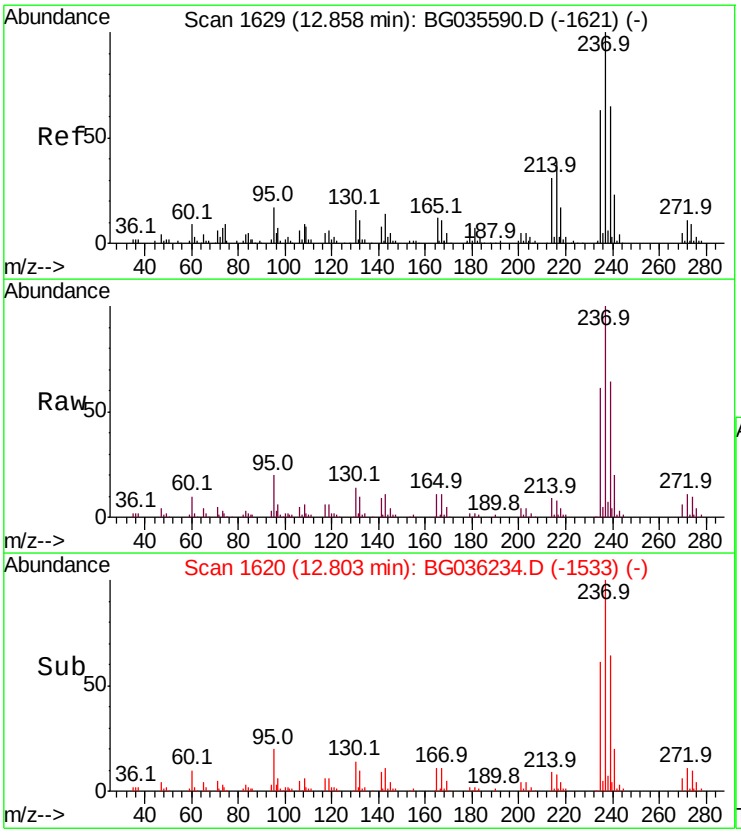
#39
1,2,4,5-Tetrachlorobenzene
Concen: 39.719 ng
RT: 12.83 min Scan# 1625
Delta R.T. -0.01 min
Lab File: BG036234.D
Acq: 9 Aug 2018 15:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 197390

Ion	Ratio	Lower	Upper
216	100		
214	80.7	63.0	94.4
179	19.8	17.0	25.6
108	15.1	12.8	19.2

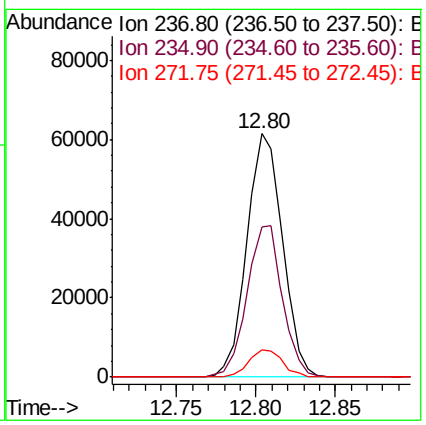


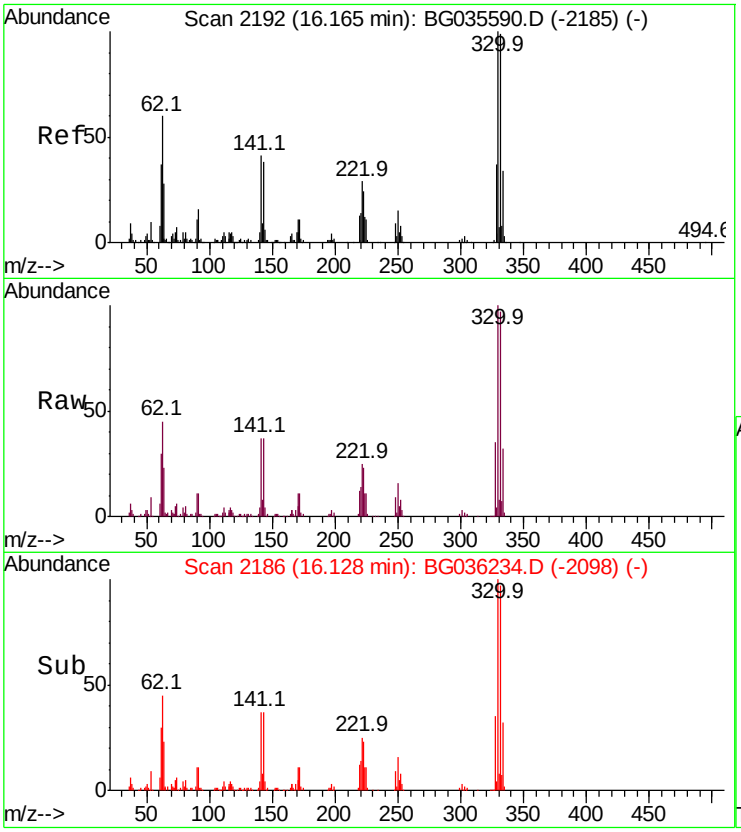


#40
Hexachlorocyclopentadiene
Concen: 36.866 ng
RT: 12.80 min Scan# 1620
Delta R.T. -0.02 min
Lab File: BG036234.D
Acq: 9 Aug 2018 15:40

Tgt Ion:237 Resp: 96084

Ion	Ratio	Lower	Upper
237	100		
235	61.5	50.4	90.4
272	11.1	0.0	31.8



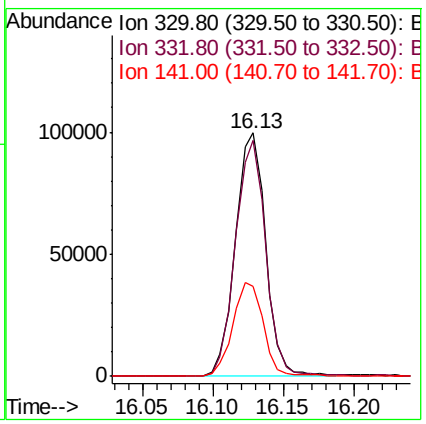


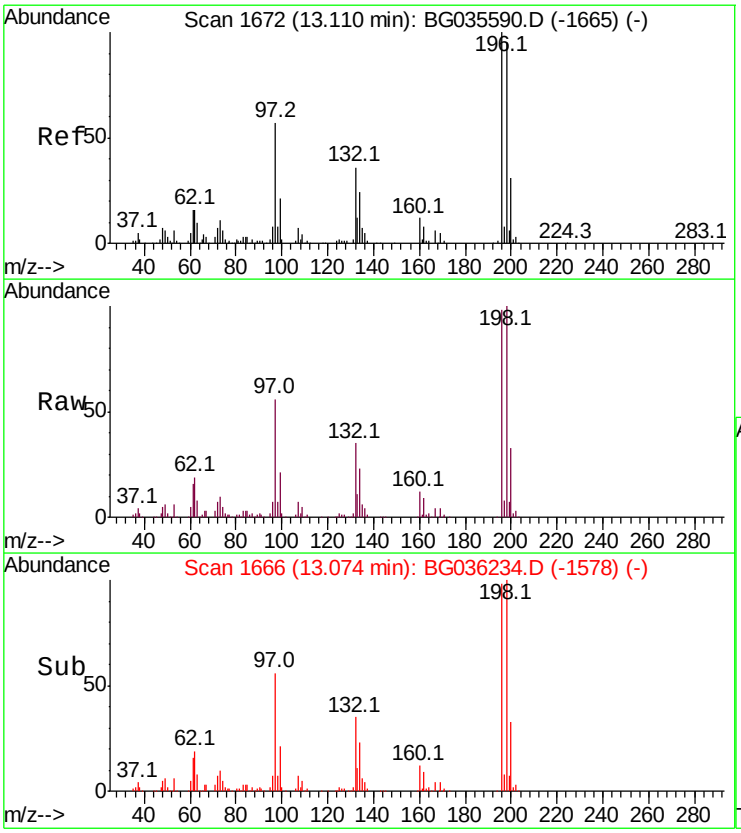
#41
2,4,6-Tribromophenol
Concen: 86.126 ng
RT: 16.13 min Scan# 2186
Delta R.T. -0.01 min
Lab File: BG036234.D
Acq: 9 Aug 2018 15:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 149472

Ion	Ratio	Lower	Upper
330	100		
332	97.1	77.0	115.6
141	38.7	25.2	37.8#

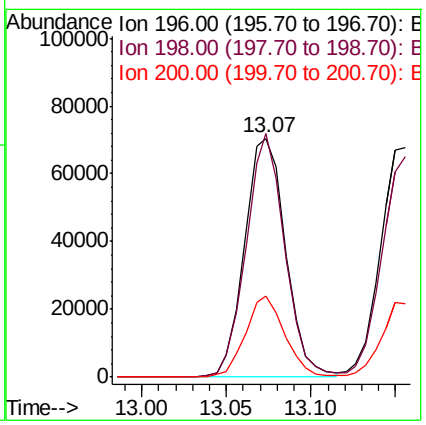


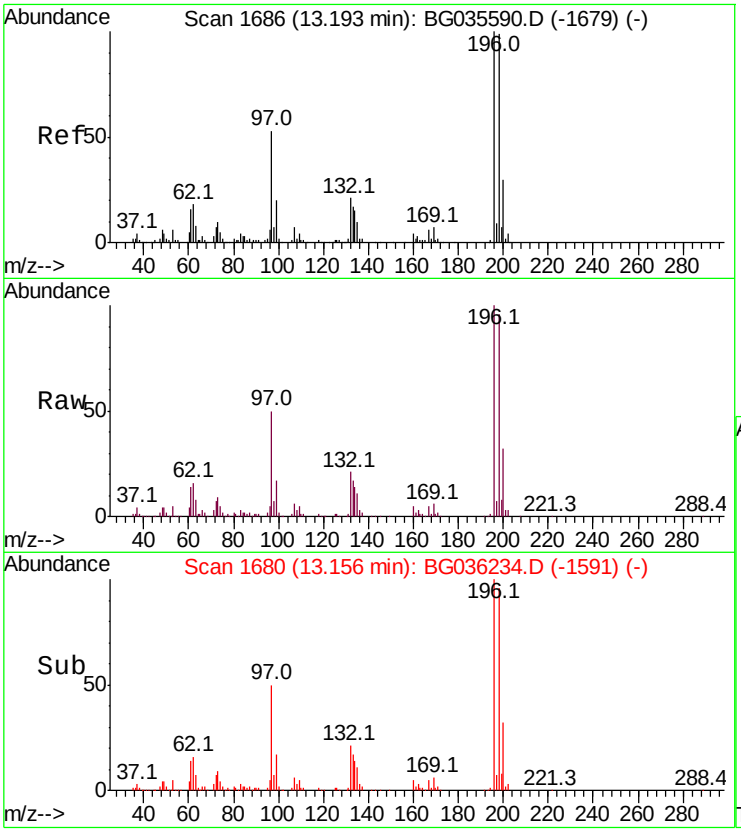


#42
2,4,6-Trichlorophenol
Concen: 40.905 ng
RT: 13.07 min Scan# 1666
Delta R.T. -0.01 min
Lab File: BG036234.D
Acq: 9 Aug 2018 15:40

Tgt Ion:196 Resp: 118881

Ion	Ratio	Lower	Upper
196	100		
198	102.0	78.2	117.2
200	34.0	24.6	36.8



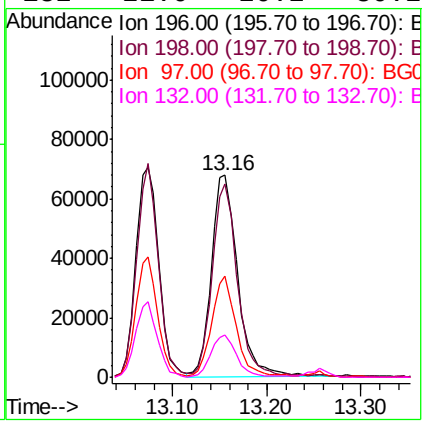


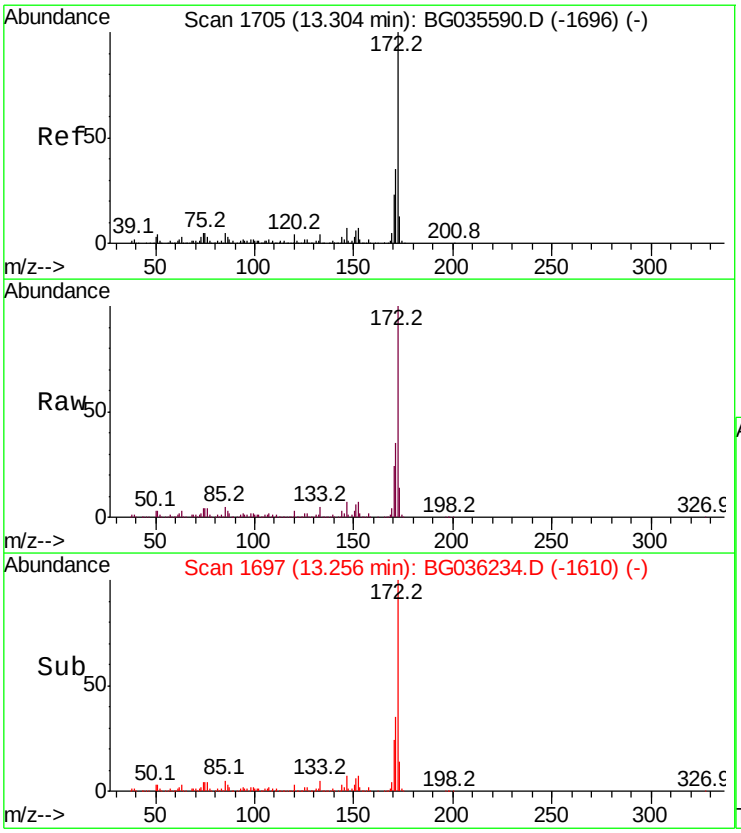
#43
2,4,5-Trichlorophenol
Concen: 40.836 ng
RT: 13.16 min Scan# 1680
Delta R.T. -0.01 min
Lab File: BG036234.D
Acq: 9 Aug 2018 15:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 132769

Ion	Ratio	Lower	Upper
196	100		
198	95.7	76.2	114.4
97	50.1	38.7	58.1
132	21.0	20.2	30.2

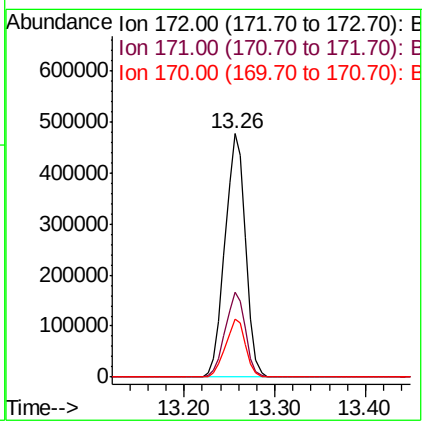


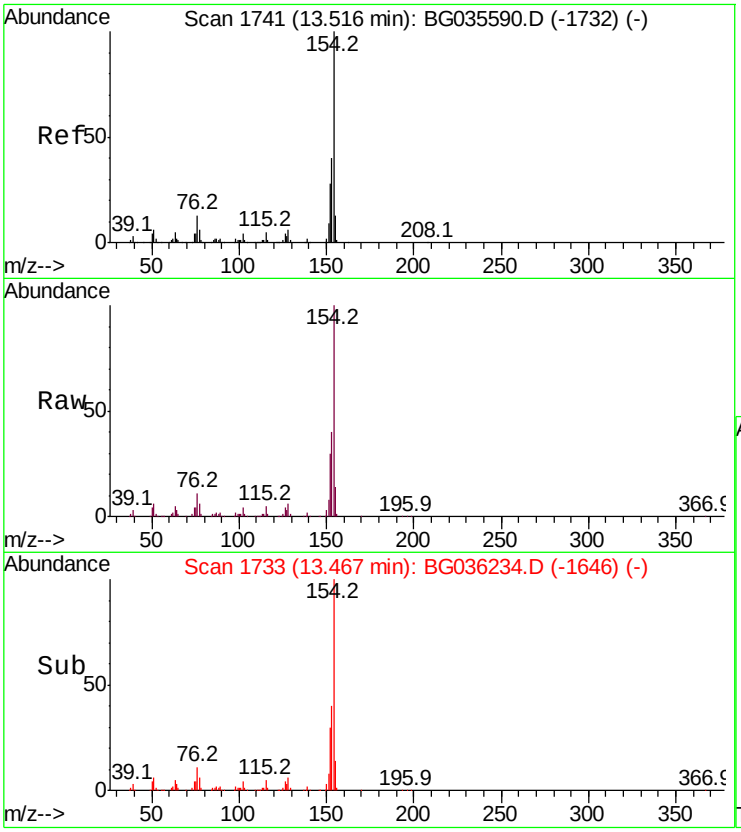


#44
2-Fluorobiphenyl
Concen: 76.082 ng
RT: 13.26 min Scan# 1697
Delta R.T. -0.02 min
Lab File: BG036234.D
Acq: 9 Aug 2018 15:40

Tgt Ion:172 Resp: 747731

Ion	Ratio	Lower	Upper
172	100		
171	34.7	30.0	45.0
170	24.1	19.5	29.3



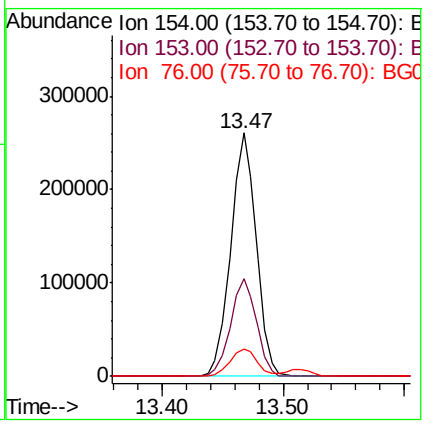


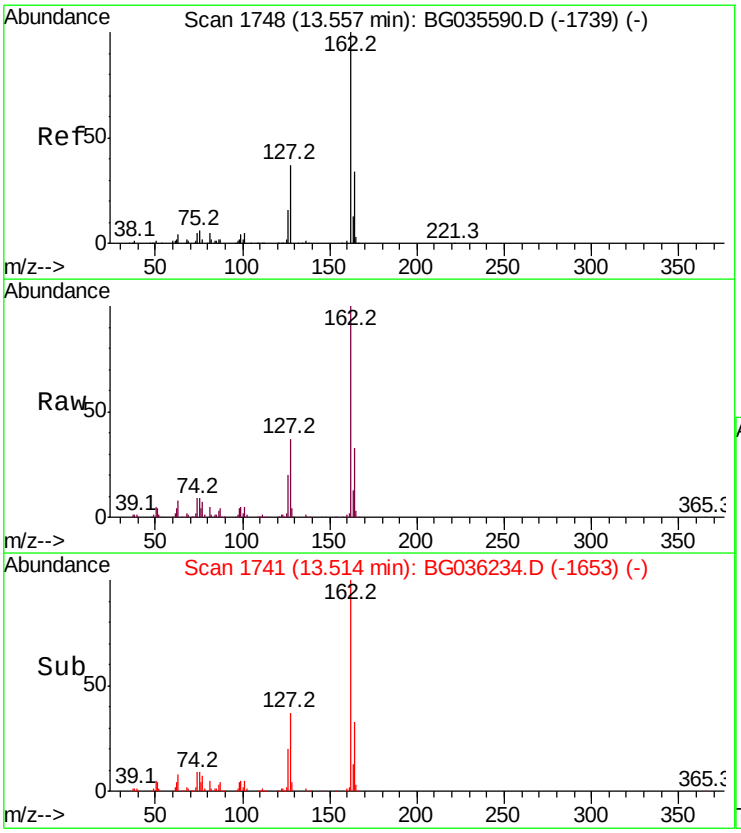
#45
1,1'-Biphenyl
Concen: 37.480 ng
RT: 13.47 min Scan# 1733
Delta R.T. -0.02 min
Lab File: BG036234.D
Acq: 9 Aug 2018 15:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 382609

Ion	Ratio	Lower	Upper
154	100		
153	40.4	19.8	59.8
76	11.4	0.0	31.9

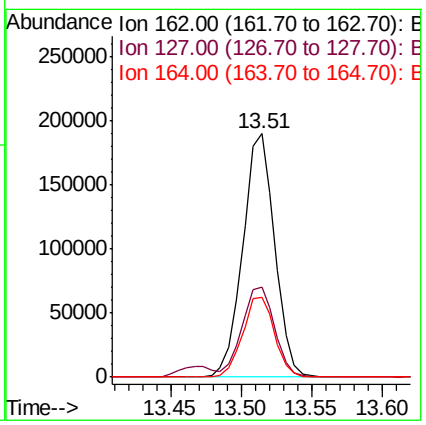


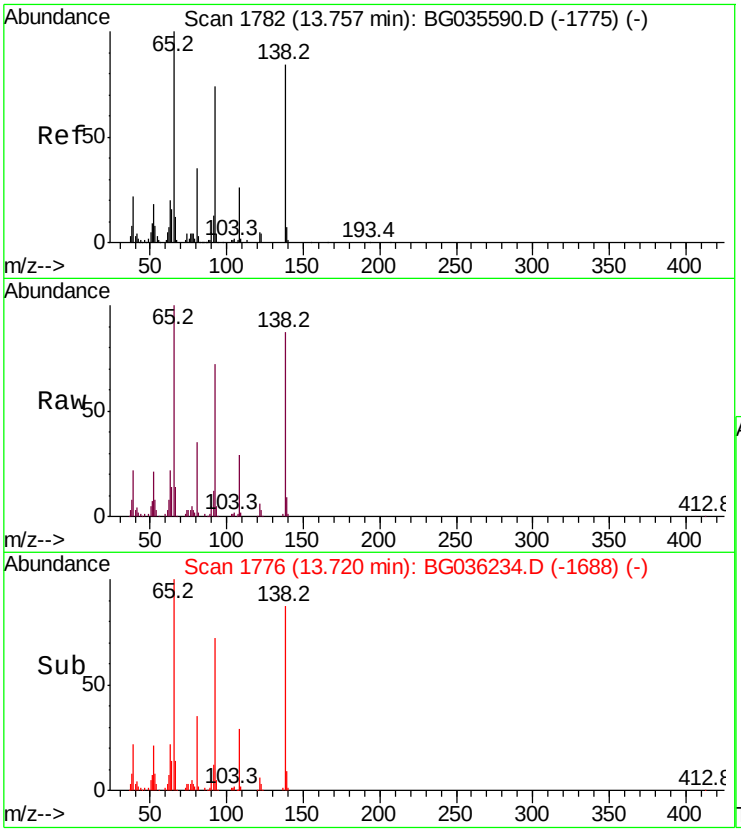


#46
2-Chloronaphthalene
Concen: 37.918 ng
RT: 13.51 min Scan# 1741
Delta R.T. -0.01 min
Lab File: BG036234.D
Acq: 9 Aug 2018 15:40

Tgt Ion:162 Resp: 301085

Ion	Ratio	Lower	Upper
162	100		
127	37.1	30.7	46.1
164	32.6	26.0	39.0



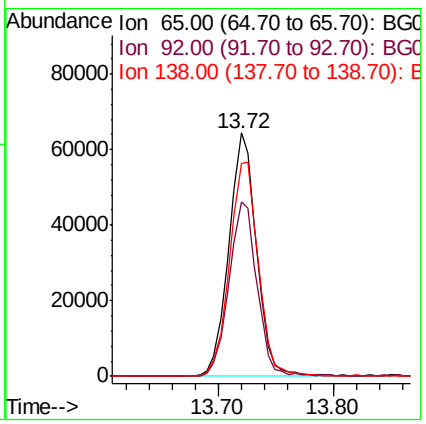


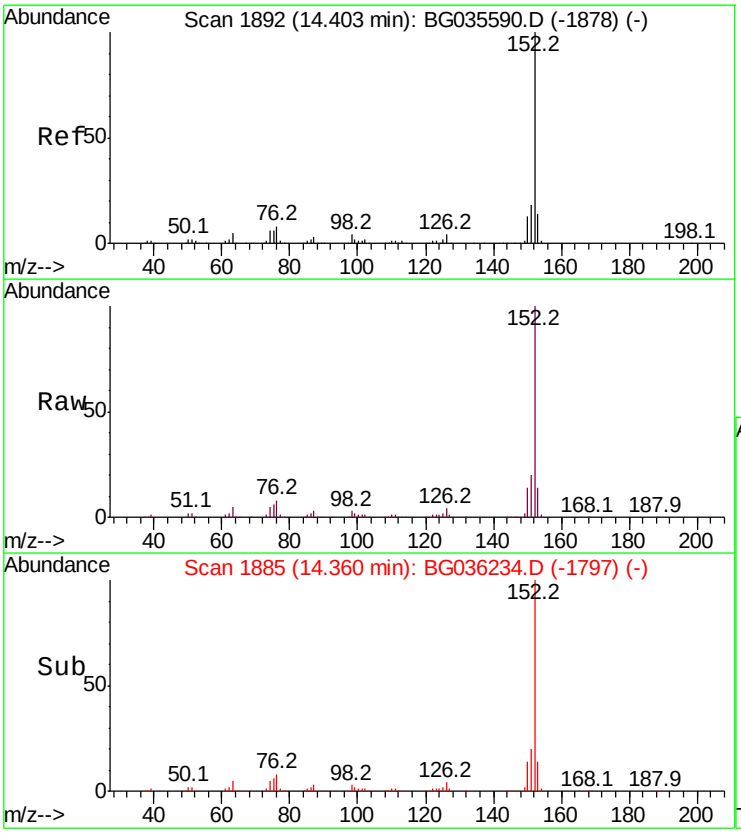
#47
2-Nitroaniline
Concen: 37.970 ng
RT: 13.72 min Scan# 1776
Delta R.T. -0.01 min
Lab File: BG036234.D
Acq: 9 Aug 2018 15:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 106590

Ion	Ratio	Lower	Upper
65	100		
92	71.6	54.6	82.0
138	87.3	72.9	109.3

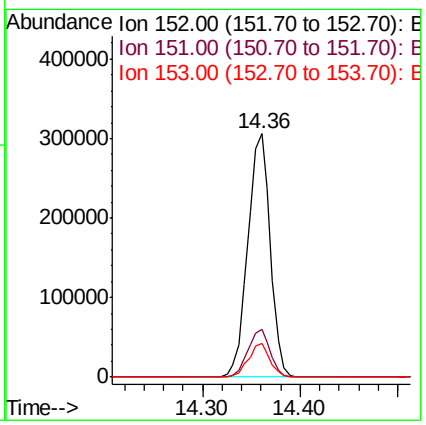


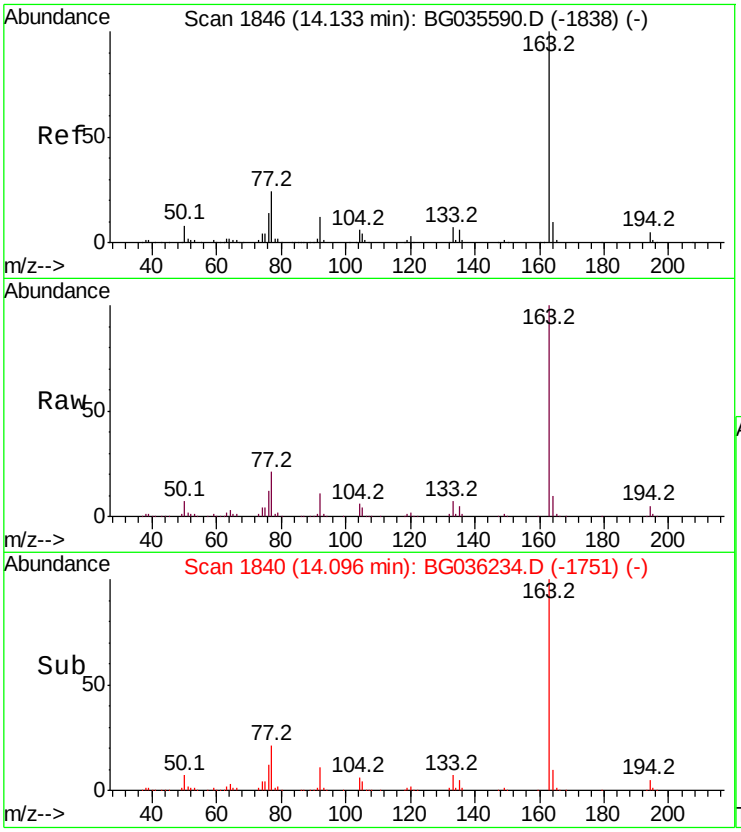


#48
Acenaphthylene
Concen: 37.091 ng
RT: 14.36 min Scan# 1885
Delta R.T. -0.01 min
Lab File: BG036234.D
Acq: 9 Aug 2018 15:40

Tgt Ion:152 Resp: 493356

Ion	Ratio	Lower	Upper
152	100		
151	19.8	17.2	25.8
153	13.6	10.2	15.4



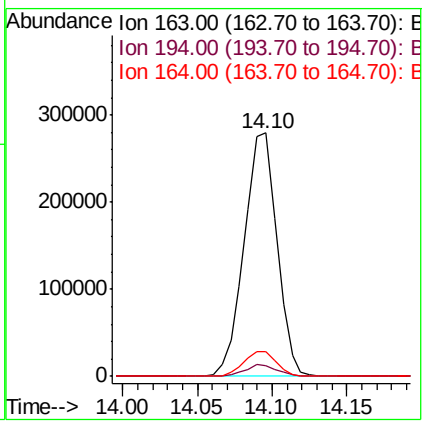


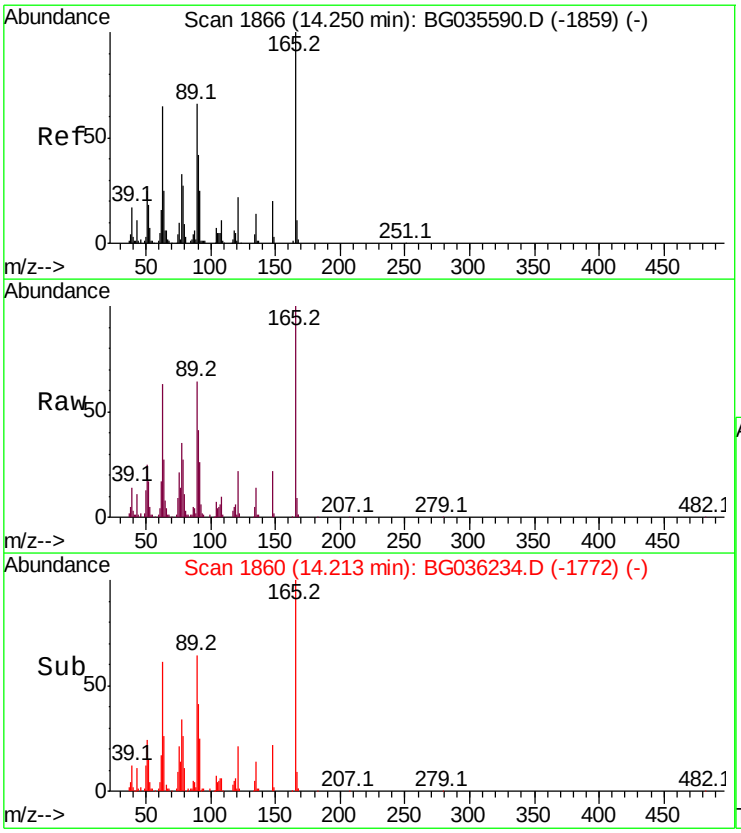
#49
Dimethylphthalate
Concen: 36.774 ng
RT: 14.10 min Scan# 1840
Delta R.T. -0.01 min
Lab File: BG036234.D
Acq: 9 Aug 2018 15:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 424233

Ion	Ratio	Lower	Upper
163	100		
194	4.5	3.4	5.2
164	10.4	8.2	12.4

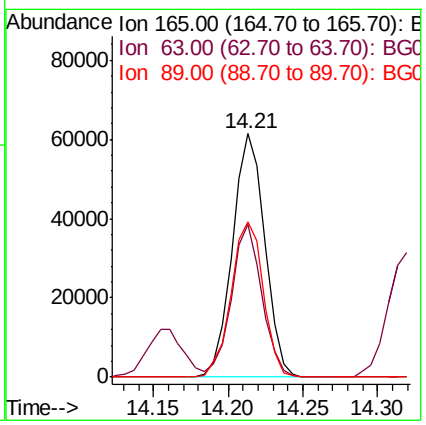


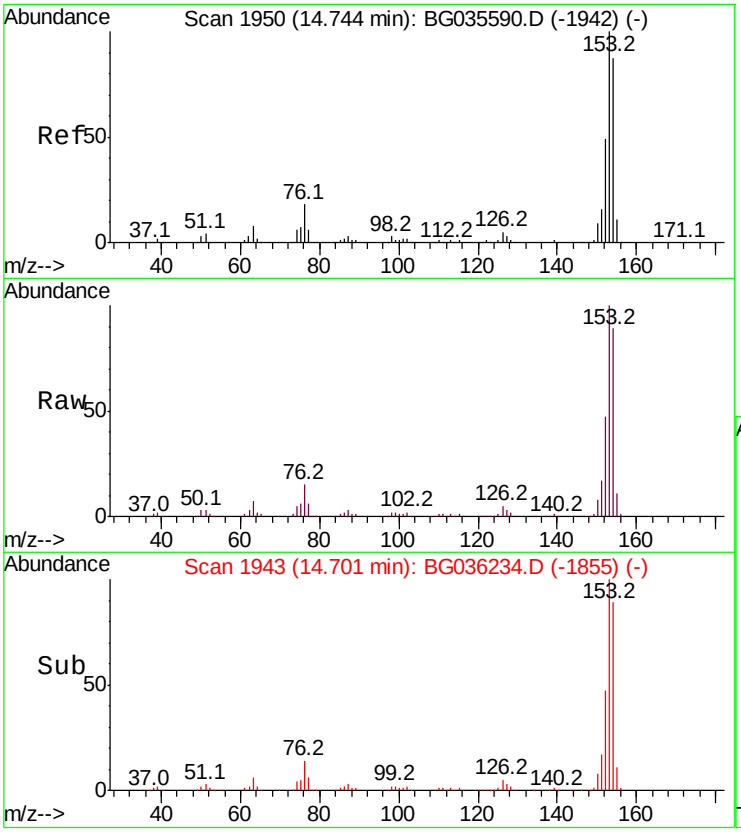


#50
2,6-Dinitrotoluene
Concen: 39.333 ng
RT: 14.21 min Scan# 1860
Delta R.T. -0.01 min
Lab File: BG036234.D
Acq: 9 Aug 2018 15:40

Tgt Ion:165 Resp: 92401

Ion	Ratio	Lower	Upper
165	100		
63	62.8	52.7	79.1
89	63.7	49.2	73.8



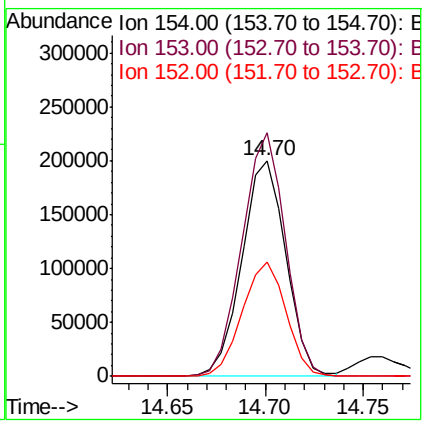


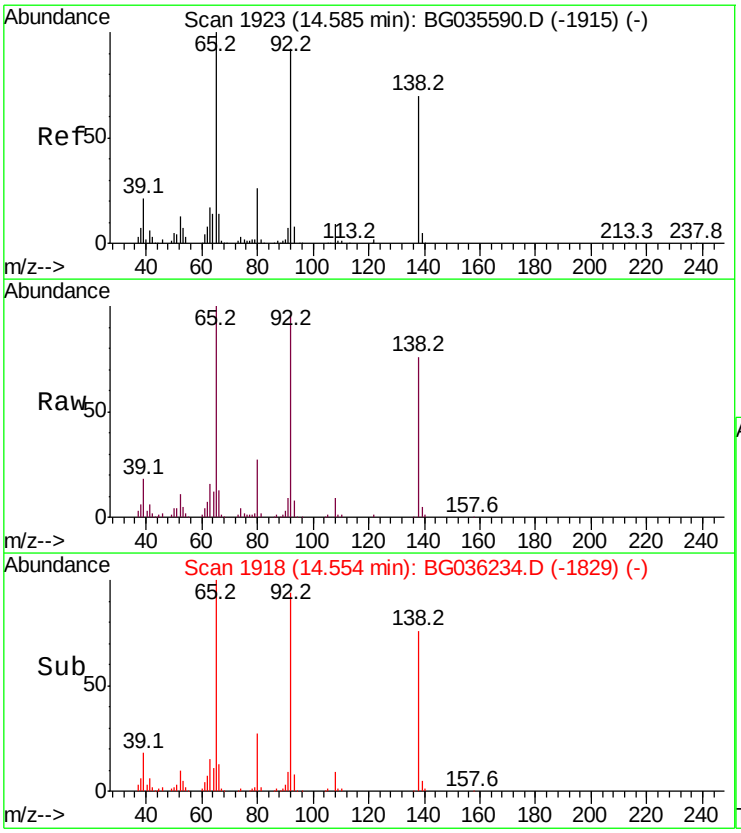
#51
Acenaphthene
Concen: 37.725 ng
RT: 14.70 min Scan# 1943
Delta R.T. -0.01 min
Lab File: BG036234.D
Acq: 9 Aug 2018 15:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 312584

Ion	Ratio	Lower	Upper
154	100		
153	112.7	90.4	135.6
152	52.8	41.6	62.4

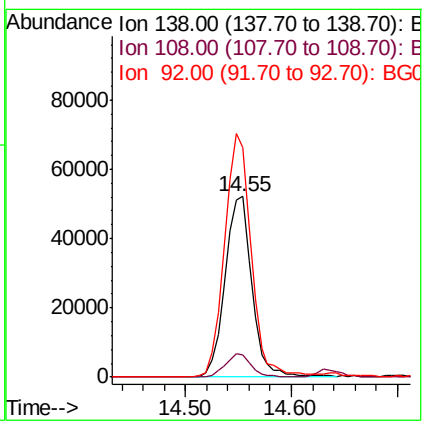


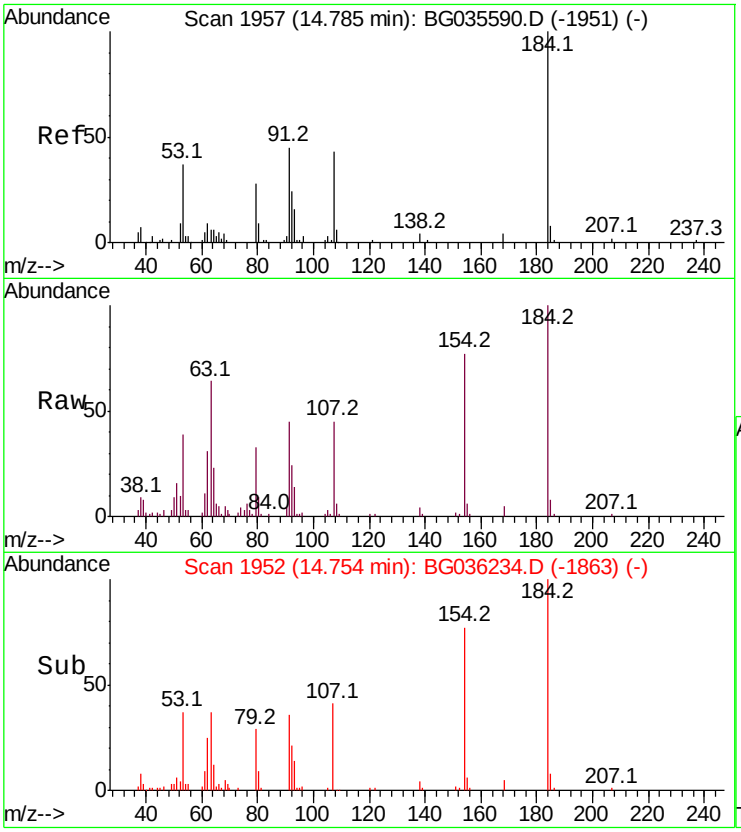


#52
3-Nitroaniline
Concen: 37.978 ng
RT: 14.55 min Scan# 1918
Delta R.T. -0.01 min
Lab File: BG036234.D
Acq: 9 Aug 2018 15:40

Tgt Ion:138 Resp: 91188

Ion	Ratio	Lower	Upper
138	100		
108	12.4	17.5	26.3#
92	127.0	105.8	158.8



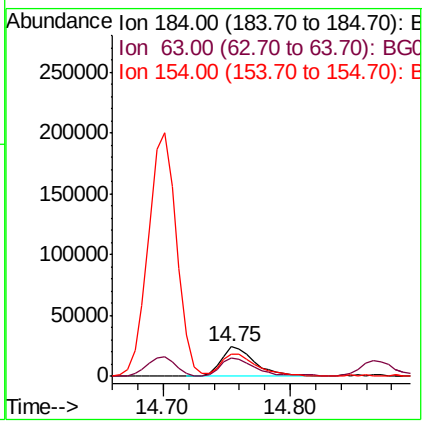


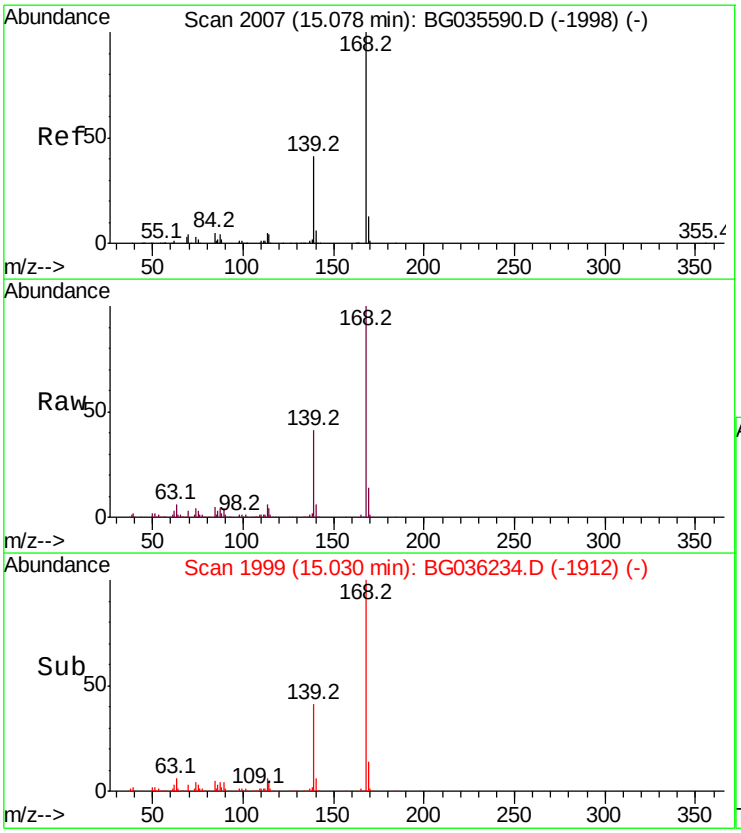
#53
2,4-Dinitrophenol
Concen: 41.541 ng
RT: 14.75 min Scan# 1952
Delta R.T. -0.01 min
Lab File: BG036234.D
Acq: 9 Aug 2018 15:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 46018

Ion	Ratio	Lower	Upper
184	100		
63	64.1	59.8	89.8
154	77.1	101.8	152.8#

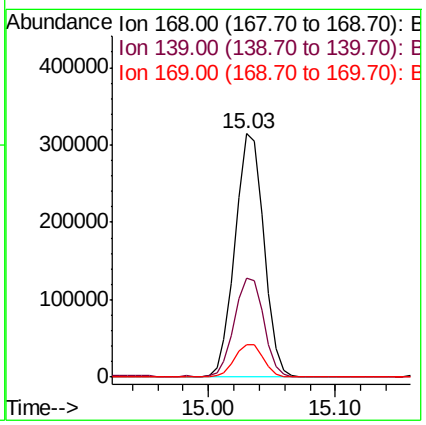


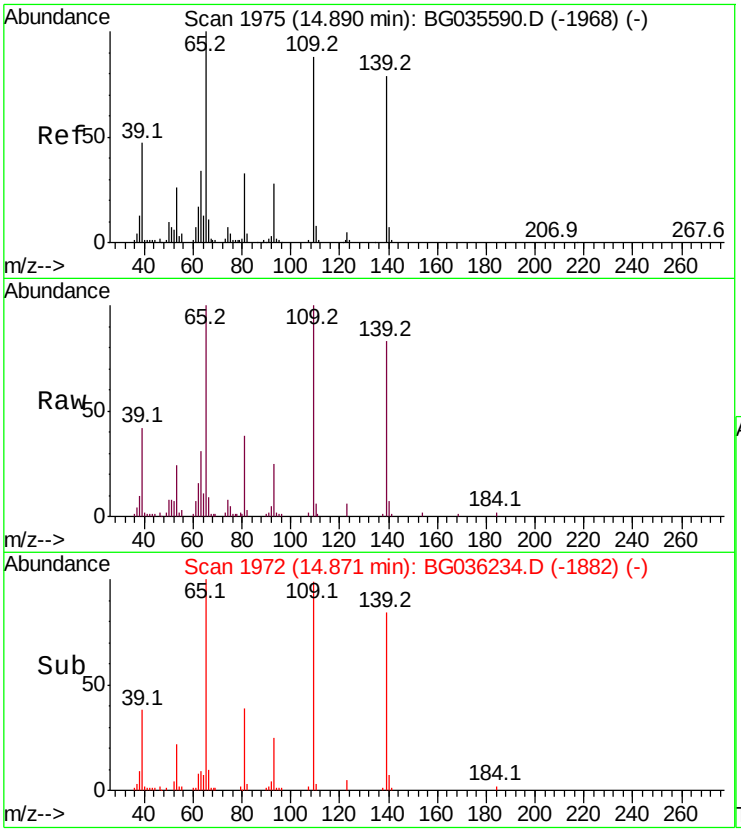


#54
Dibenzofuran
Concen: 37.548 ng
RT: 15.03 min Scan# 1999
Delta R.T. -0.02 min
Lab File: BG036234.D
Acq: 9 Aug 2018 15:40

Tgt Ion:168 Resp: 494786

Ion	Ratio	Lower	Upper
168	100		
139	40.9	28.6	43.0
169	13.6	11.2	16.8



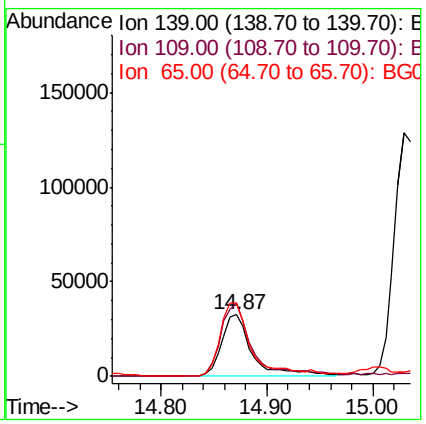


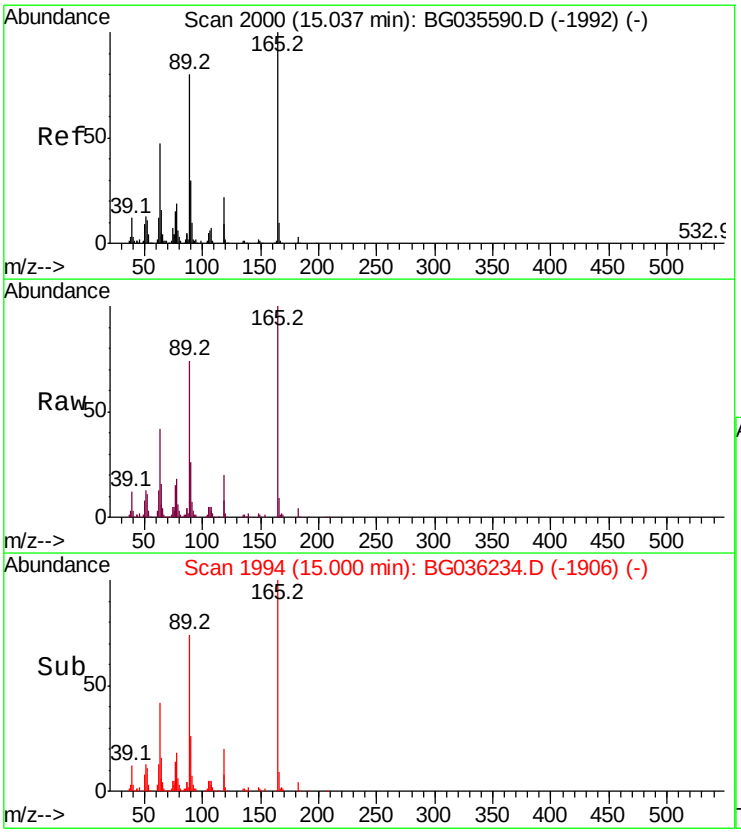
#55
4-Nitrophenol
Concen: 38.987 ng
RT: 14.87 min Scan# 1972
Delta R.T. -0.00 min
Lab File: BG036234.D
Acq: 9 Aug 2018 15:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 66666

Ion	Ratio	Lower	Upper
139	100		
109	120.6	62.2	102.2#
65	120.3	97.2	137.2

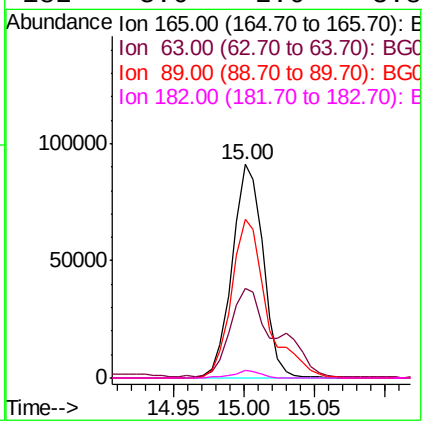


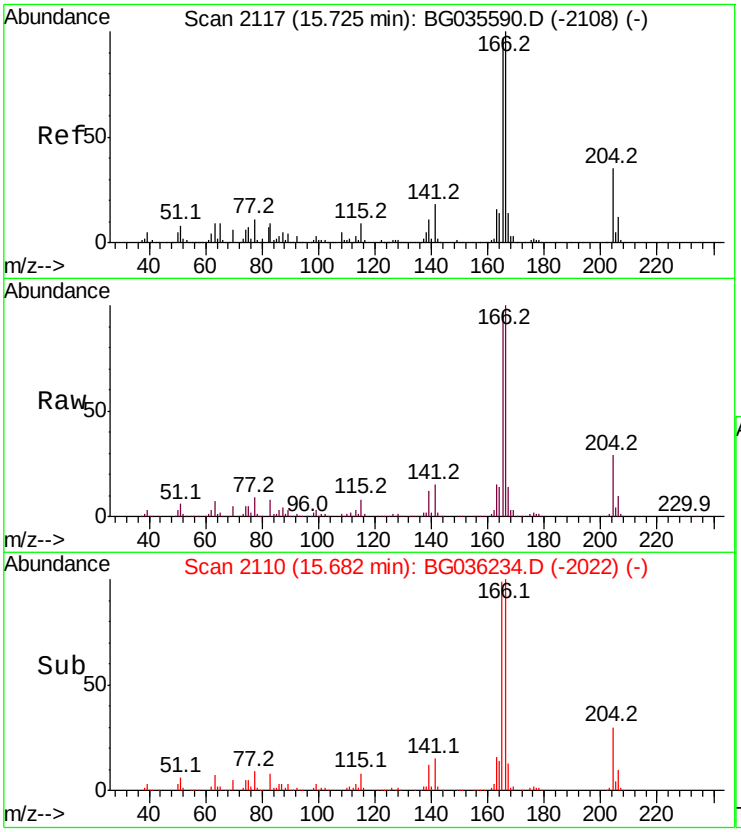


#56
2,4-Dinitrotoluene
Concen: 41.273 ng
RT: 15.00 min Scan# 1994
Delta R.T. -0.01 min
Lab File: BG036234.D
Acq: 9 Aug 2018 15:40

Tgt Ion:165 Resp: 139100

Ion	Ratio	Lower	Upper
165	100		
63	42.1	42.0	63.0
89	74.4	66.9	100.3
182	3.6	2.6	3.8



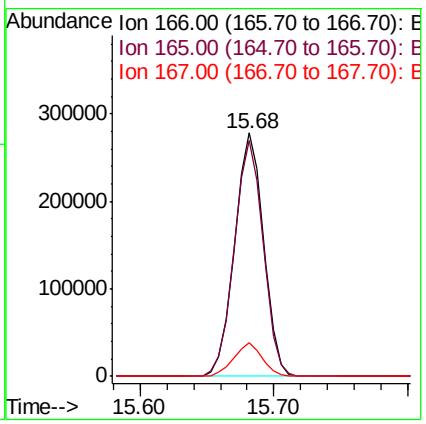


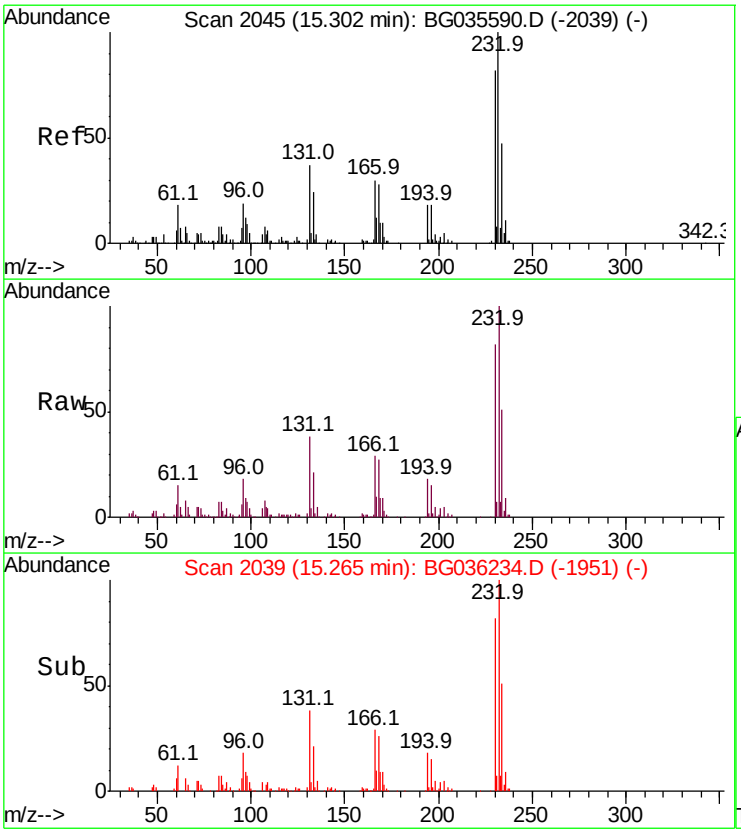
#57
Fluorene
Concen: 37.668 ng
RT: 15.68 min Scan# 2110
Delta R.T. -0.01 min
Lab File: BG036234.D
Acq: 9 Aug 2018 15:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 416028

Ion	Ratio	Lower	Upper
166	100		
165	97.1	80.6	121.0
167	13.6	10.4	15.6

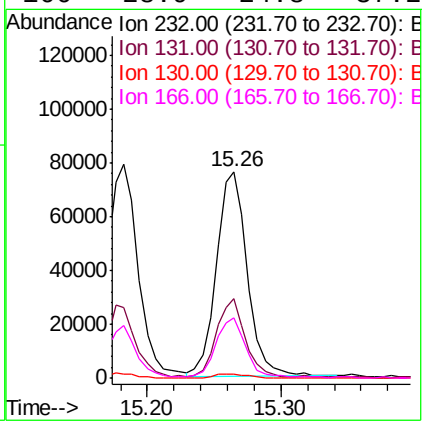


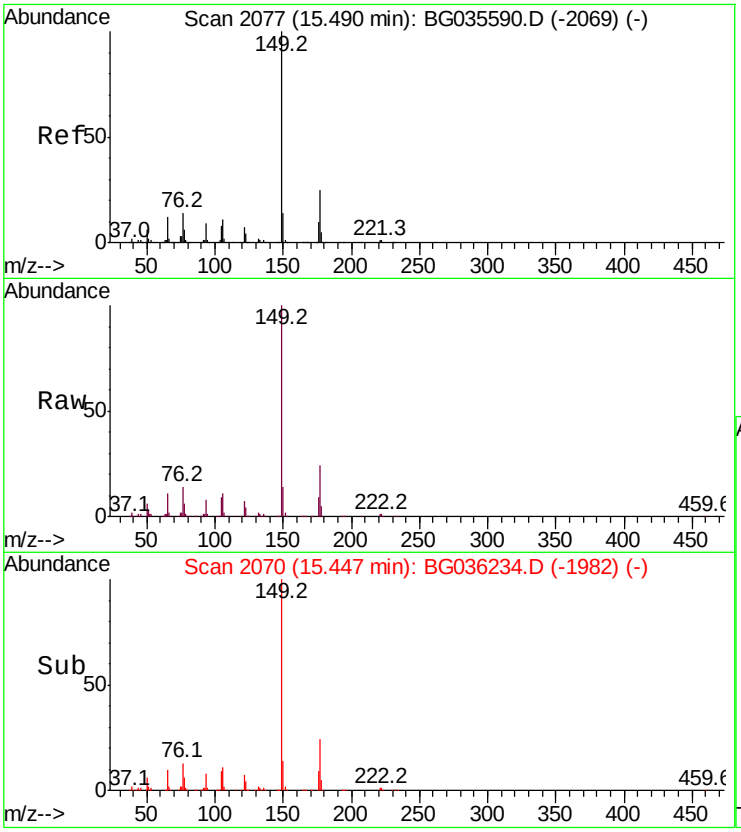


#58
2,3,4,6-Tetrachlorophenol
Concen: 39.869 ng
RT: 15.26 min Scan# 2039
Delta R.T. -0.01 min
Lab File: BG036234.D
Acq: 9 Aug 2018 15:40

Tgt Ion:232 Resp: 124282

Ion	Ratio	Lower	Upper
232	100		
131	35.4	33.5	50.3
130	2.2	2.2	3.2
166	28.9	24.8	37.2



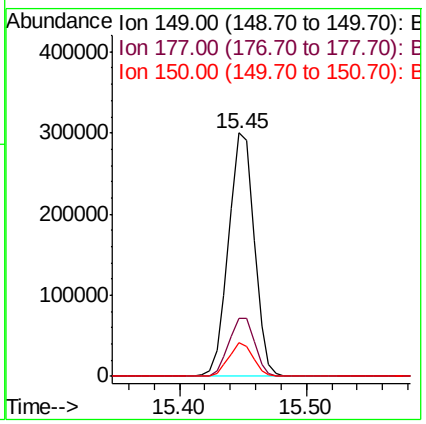


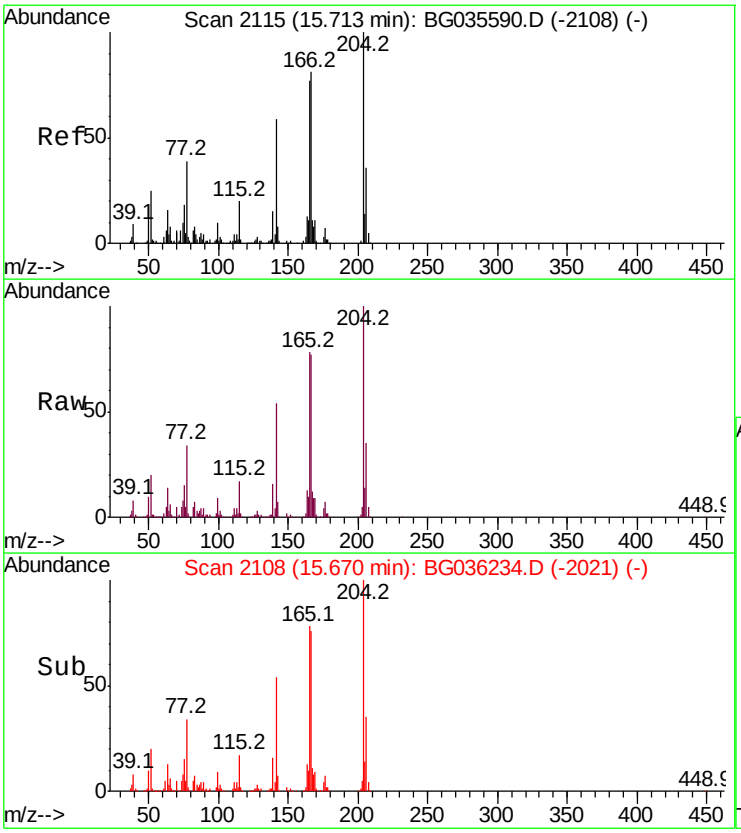
#59
Diethylphthalate
Concen: 35.348 ng
RT: 15.45 min Scan# 2070
Delta R.T. -0.01 min
Lab File: BG036234.D
Acq: 9 Aug 2018 15:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 419310

Ion	Ratio	Lower	Upper
149	100		
177	23.9	18.5	27.7
150	13.7	10.2	15.2

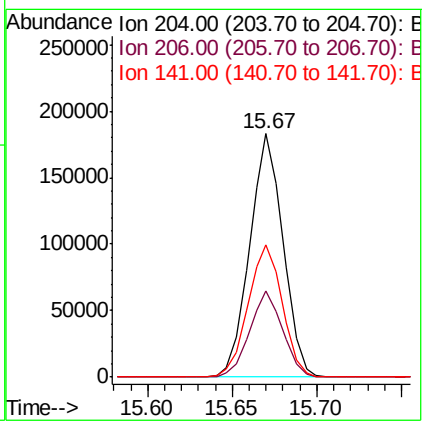


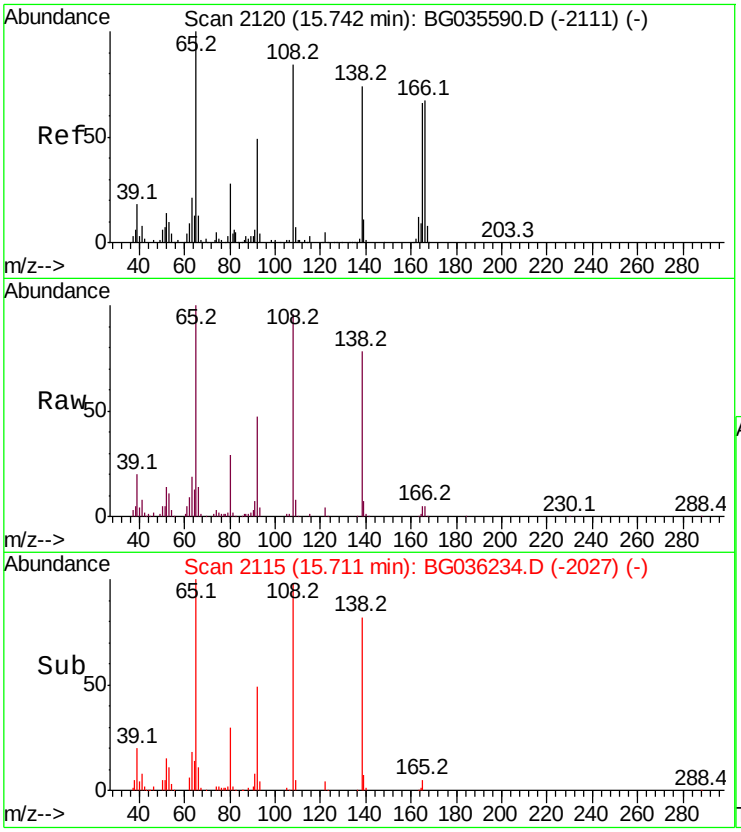


#60
4-Chlorophenyl-phenylether
Concen: 38.568 ng
RT: 15.67 min Scan# 2108
Delta R.T. -0.02 min
Lab File: BG036234.D
Acq: 9 Aug 2018 15:40

Tgt Ion:204 Resp: 250362

Ion	Ratio	Lower	Upper
204	100		
206	35.3	26.2	39.2
141	54.1	45.8	68.6



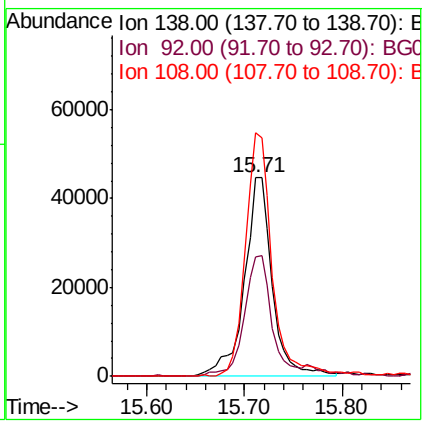


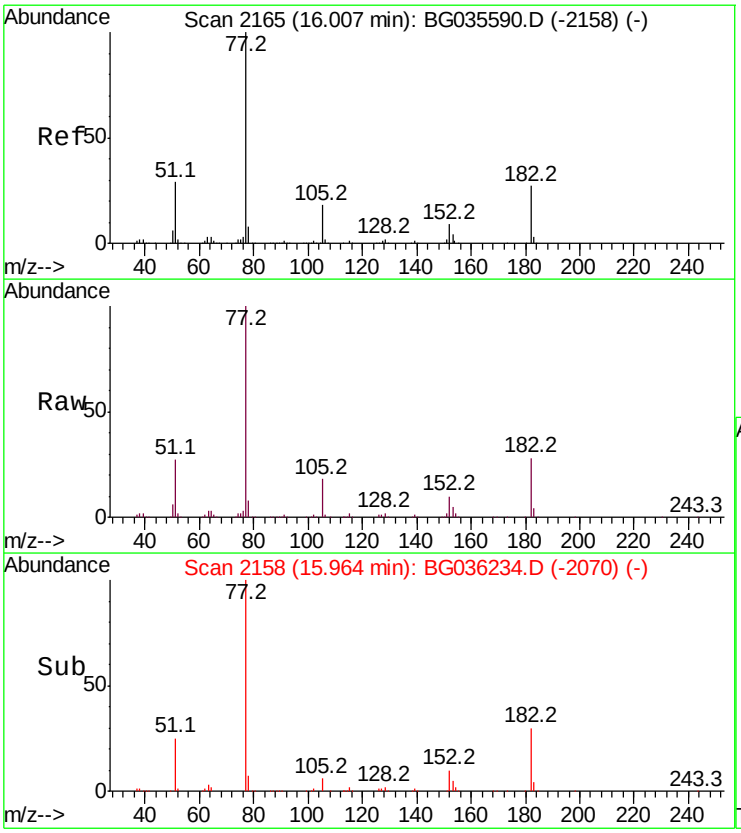
#61
4-Nitroaniline
Concen: 35.692 ng
RT: 15.71 min Scan# 2115
Delta R.T. -0.01 min
Lab File: BG036234.D
Acq: 9 Aug 2018 15:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 89644

Ion	Ratio	Lower	Upper
138	100		
92	60.2	40.1	80.1
108	122.6	65.4	105.4#

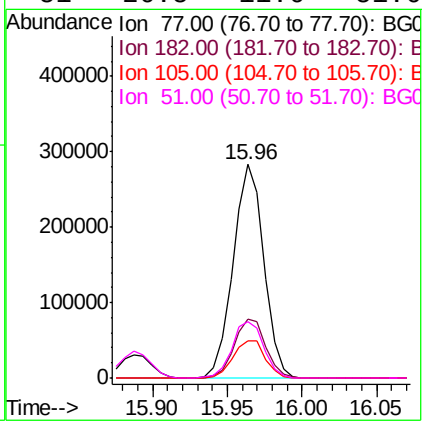


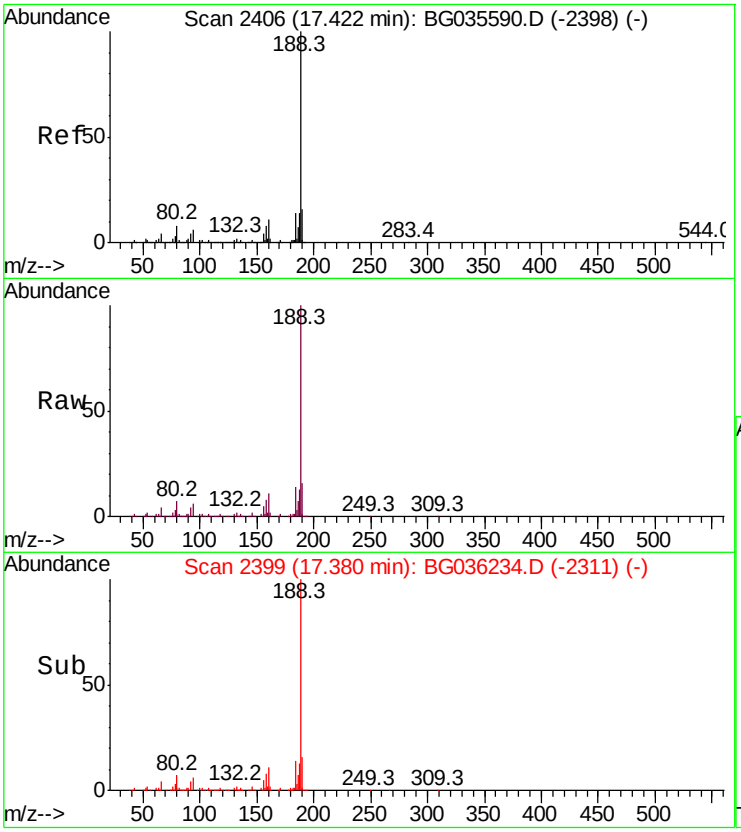


#62
Azobenzene
Concen: 34.405 ng
RT: 15.96 min Scan# 2158
Delta R.T. -0.01 min
Lab File: BG036234.D
Acq: 9 Aug 2018 15:40

Tgt Ion: 77 Resp: 402563

Ion	Ratio	Lower	Upper
77	100		
182	27.8	7.4	47.4
105	17.6	0.3	40.3
51	26.5	11.6	51.6



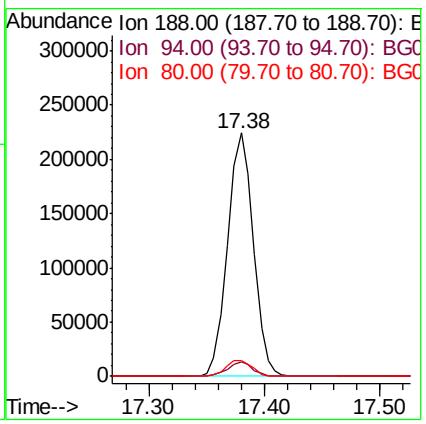


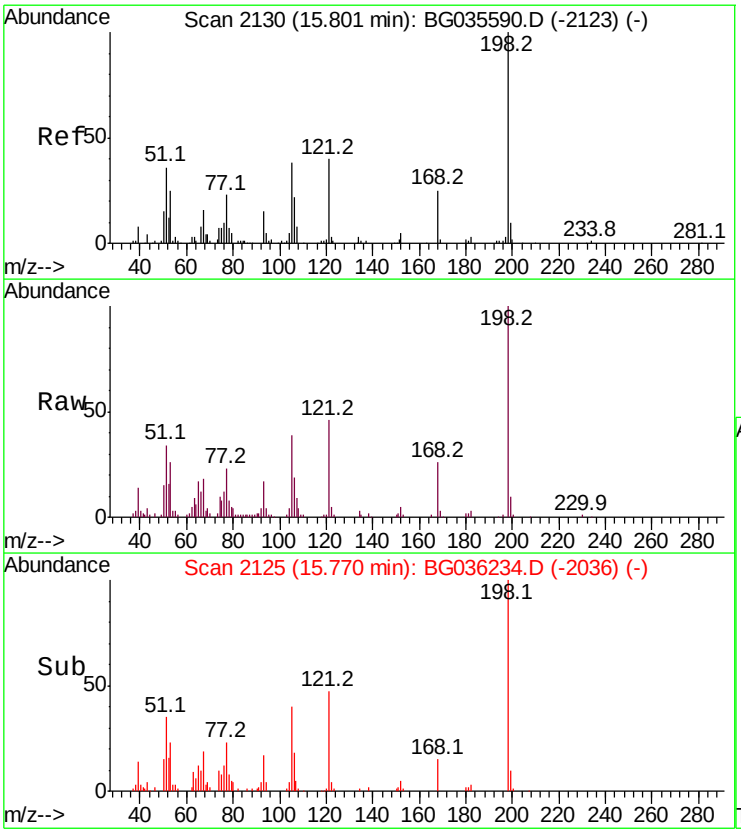
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.38 min Scan# 2399
Delta R.T. -0.01 min
Lab File: BG036234.D
Acq: 9 Aug 2018 15:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 347256

Ion	Ratio	Lower	Upper
188	100		
94	6.0	6.9	10.3#
80	6.7	7.7	11.5#

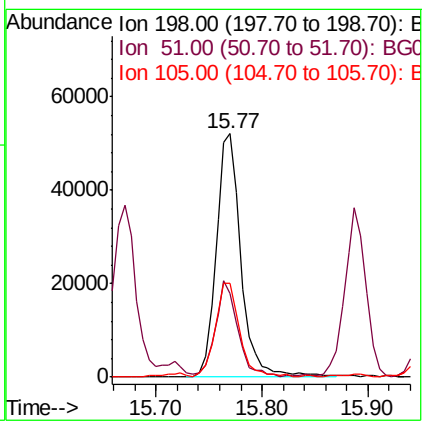


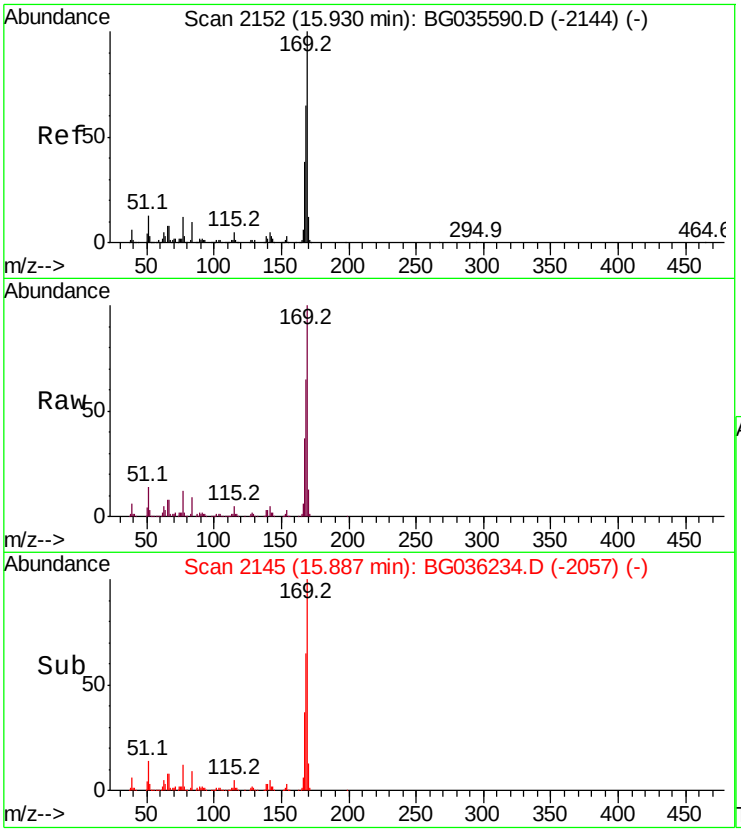


#64
4,6-Dinitro-2-methylphenol
Concen: 43.889 ng
RT: 15.77 min Scan# 2125
Delta R.T. -0.01 min
Lab File: BG036234.D
Acq: 9 Aug 2018 15:40

Tgt Ion:198 Resp: 84840

Ion	Ratio	Lower	Upper
198	100		
51	34.4	30.6	70.6
105	38.6	23.8	63.8



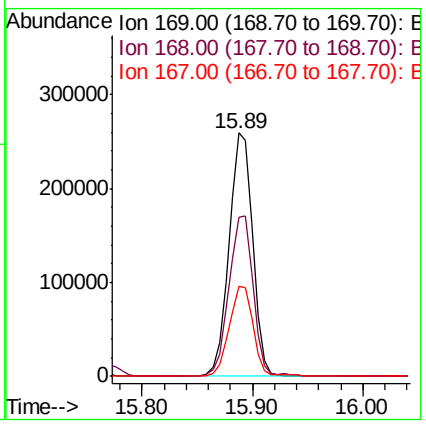


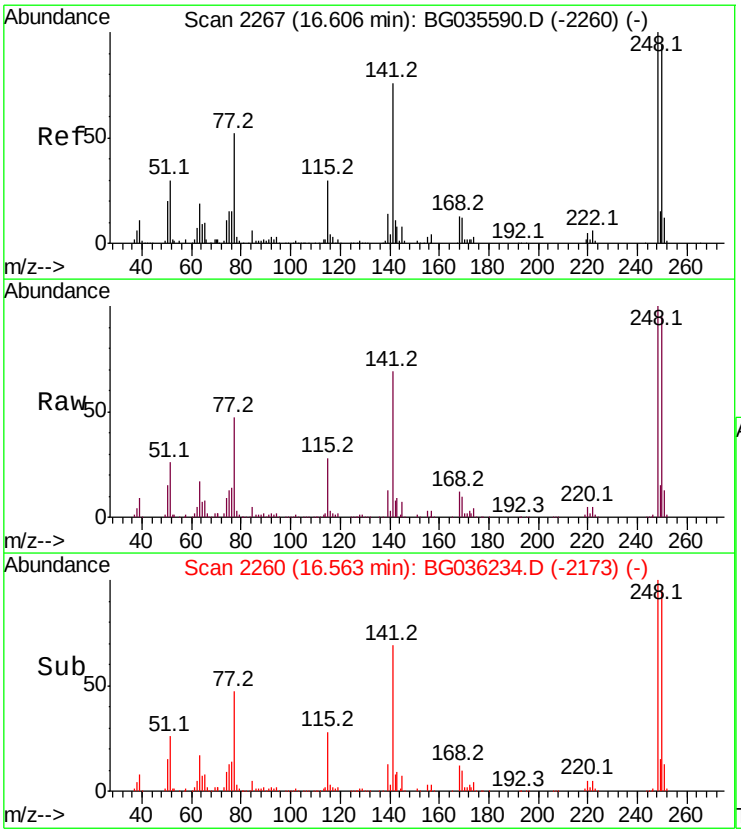
#65
n-Nitrosodiphenylamine
Concen: 39.423 ng
RT: 15.89 min Scan# 2145
Delta R.T. -0.01 min
Lab File: BG036234.D
Acq: 9 Aug 2018 15:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 389664

Ion	Ratio	Lower	Upper
169	100		
168	65.1	55.7	83.5
167	36.9	30.1	45.1

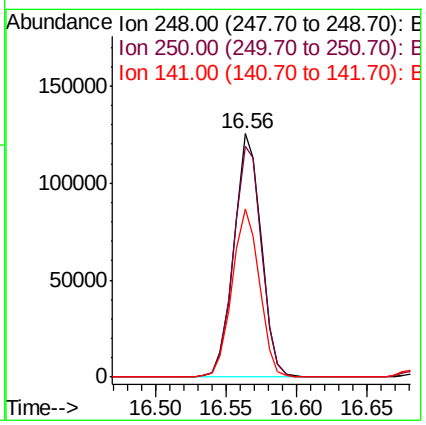


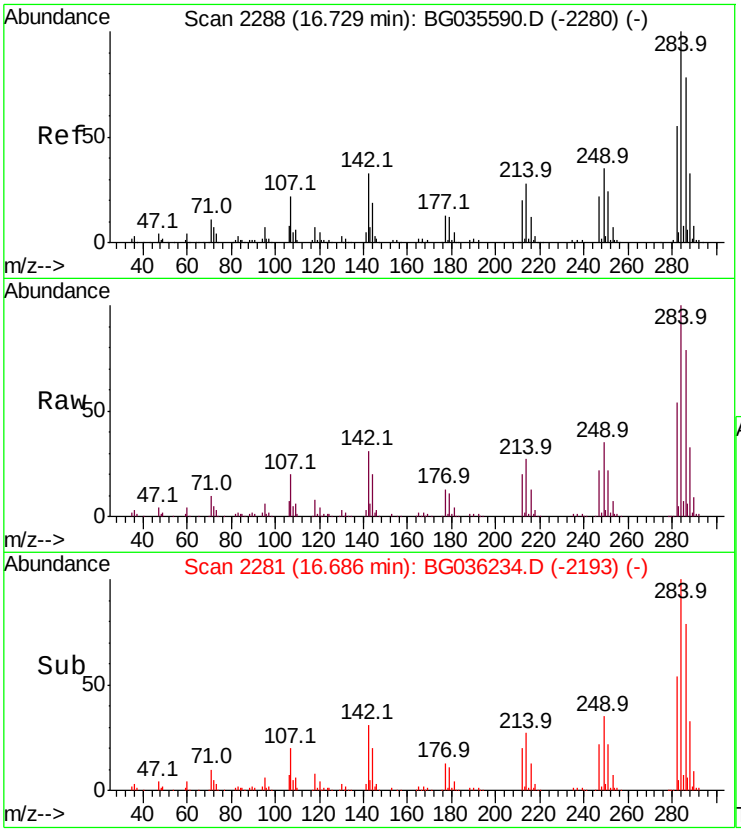


#66
4-Bromophenyl-phenylether
Concen: 41.774 ng
RT: 16.56 min Scan# 2260
Delta R.T. -0.02 min
Lab File: BG036234.D
Acq: 9 Aug 2018 15:40

Tgt Ion:248 Resp: 168299

Ion	Ratio	Lower	Upper
248	100		
250	94.9	77.1	115.7
141	69.2	50.8	76.2



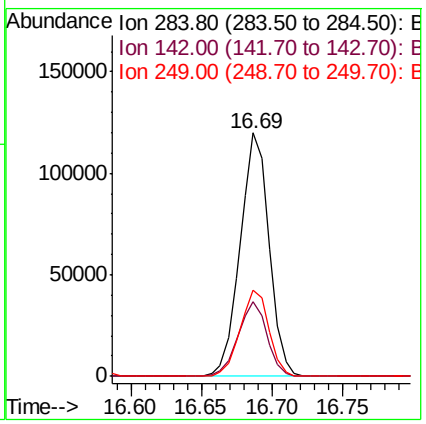


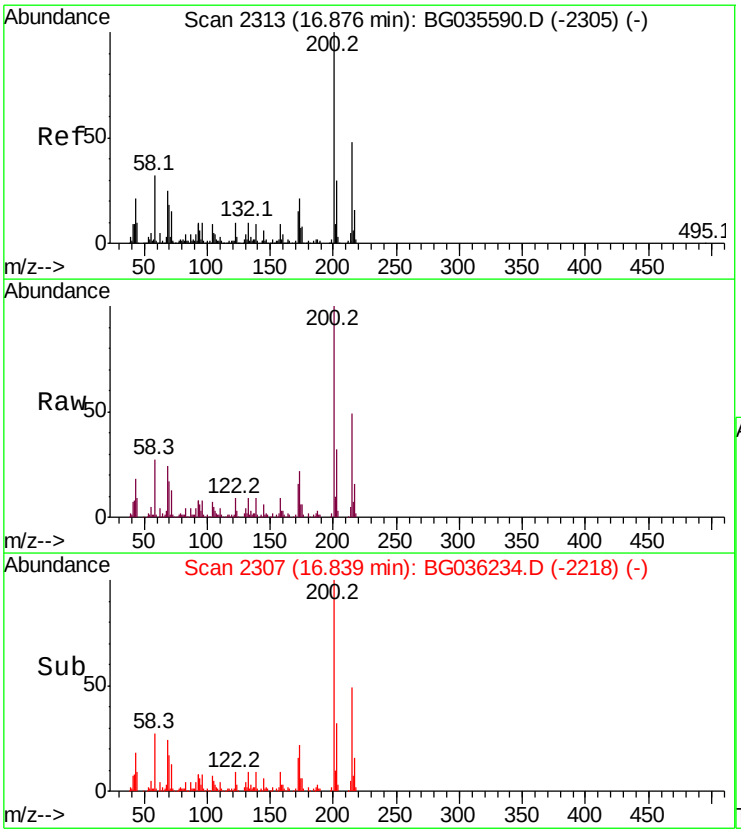
#67
Hexachlorobenzene
Concen: 41.278 ng
RT: 16.69 min Scan# 2281
Delta R.T. -0.01 min
Lab File: BG036234.D
Acq: 9 Aug 2018 15:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 171257

Ion	Ratio	Lower	Upper
284	100		
142	30.9	26.8	40.2
249	35.5	26.3	39.5

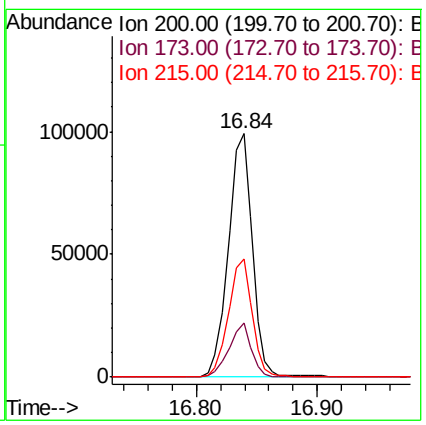


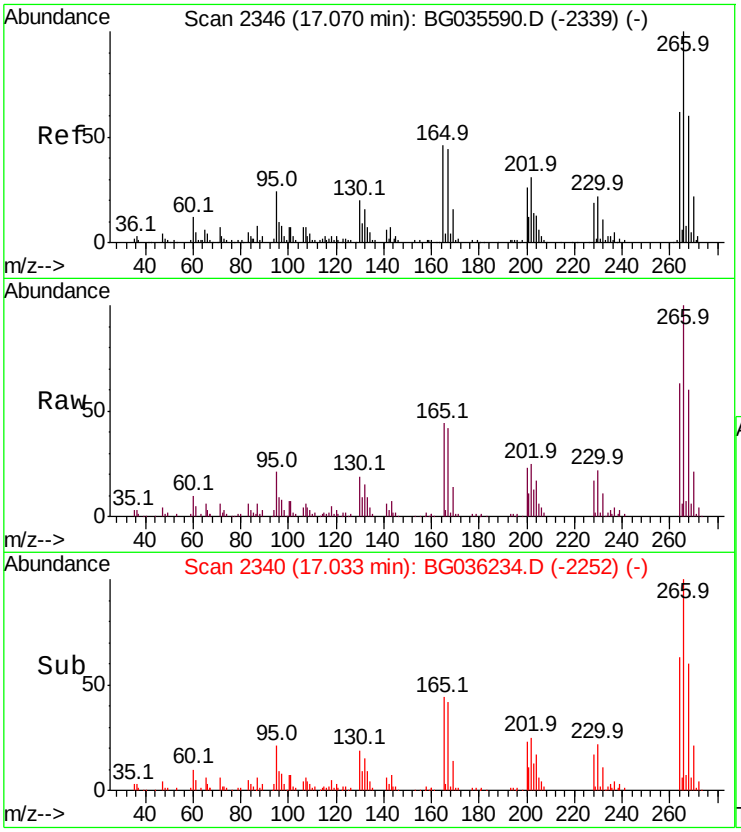


#68
Atrazine
Concen: 33.732 ng
RT: 16.84 min Scan# 2307
Delta R.T. -0.01 min
Lab File: BG036234.D
Acq: 9 Aug 2018 15:40

Tgt Ion:200 Resp: 137275

Ion	Ratio	Lower	Upper
200	100		
173	22.0	5.2	45.2
215	48.6	30.4	70.4



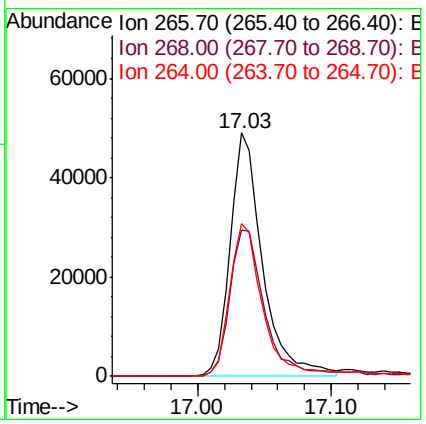


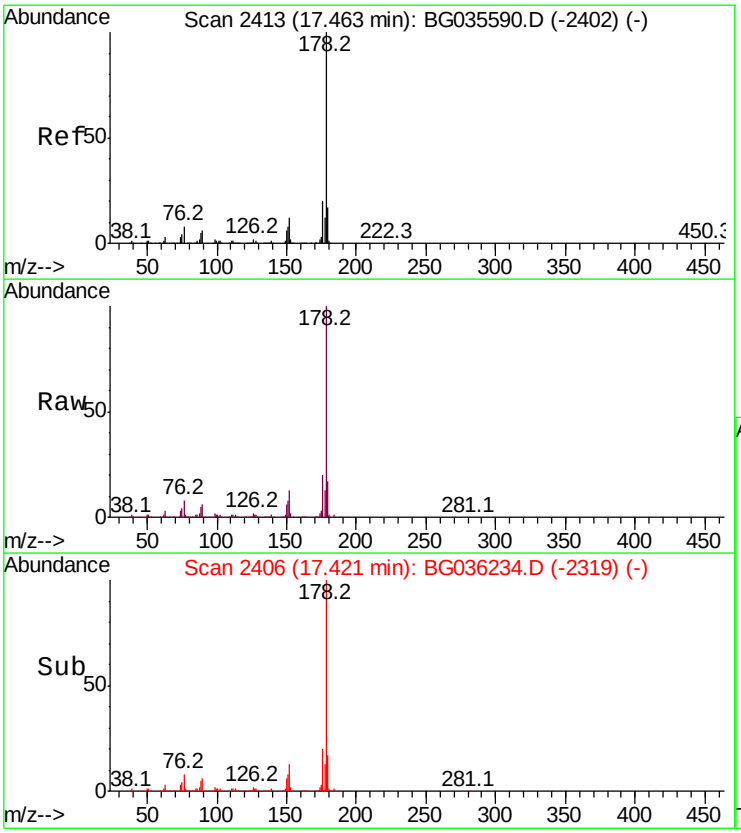
#69
Pentachlorophenol
Concen: 32.825 ng
RT: 17.03 min Scan# 2340
Delta R.T. -0.01 min
Lab File: BG036234.D
Acq: 9 Aug 2018 15:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 82951

Ion	Ratio	Lower	Upper
266	100		
268	60.1	51.1	76.7
264	63.0	49.6	74.4

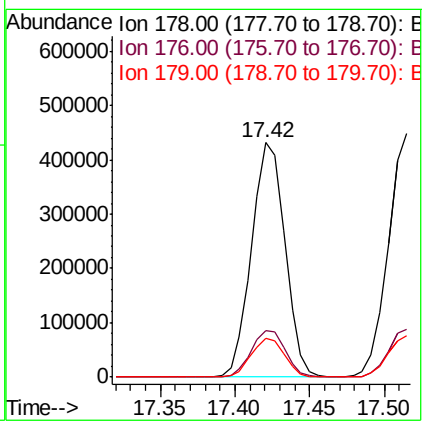


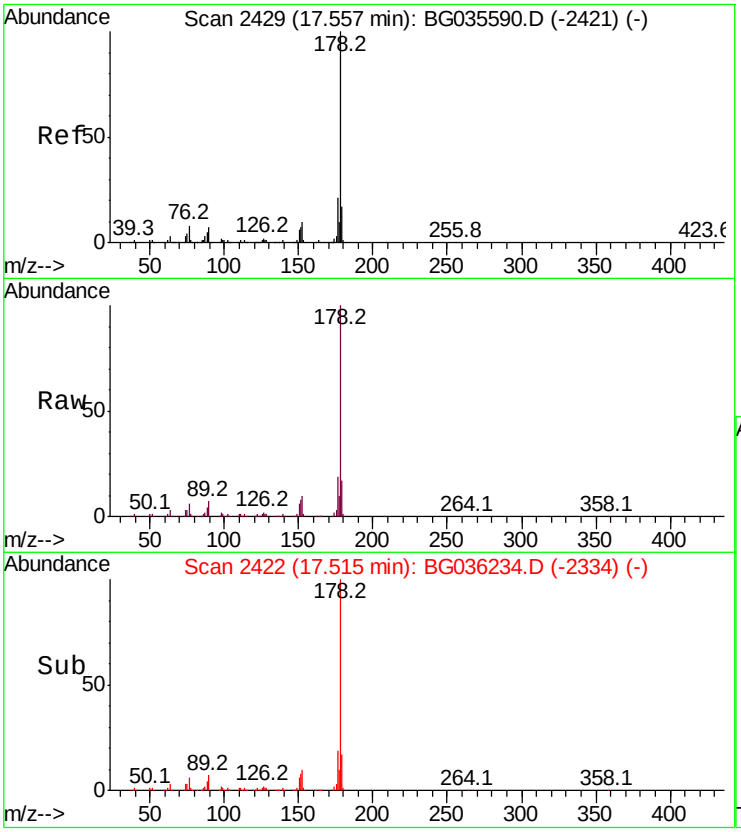


#70
Phenanthrene
Concen: 38.471 ng
RT: 17.42 min Scan# 2406
Delta R.T. -0.02 min
Lab File: BG036234.D
Acq: 9 Aug 2018 15:40

Tgt Ion:178 Resp: 666603

Ion	Ratio	Lower	Upper
178	100		
176	20.1	15.7	23.5
179	16.6	12.5	18.7



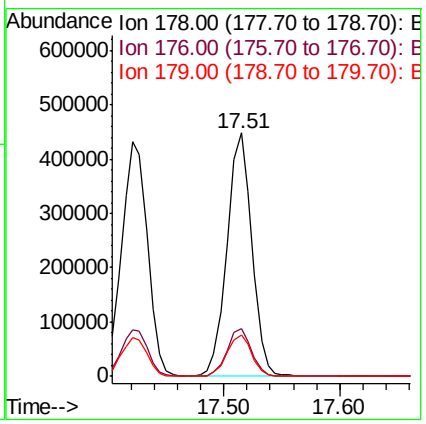


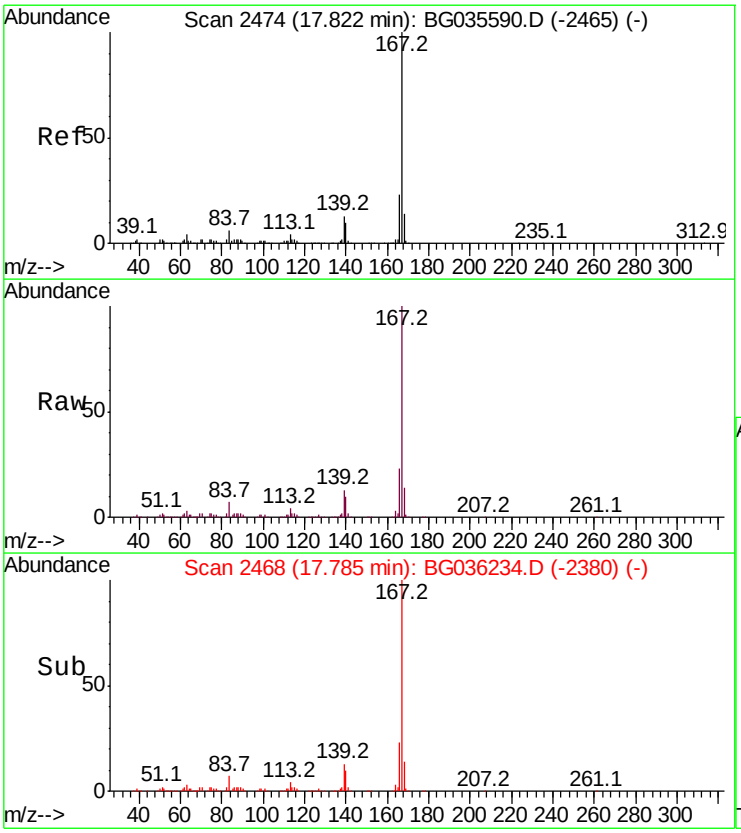
#71
Anthracene
Concen: 38.501 ng
RT: 17.51 min Scan# 2422
Delta R.T. -0.01 min
Lab File: BG036234.D
Acq: 9 Aug 2018 15:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 664280

Ion	Ratio	Lower	Upper
178	100		
176	19.4	16.0	24.0
179	17.1	12.5	18.7

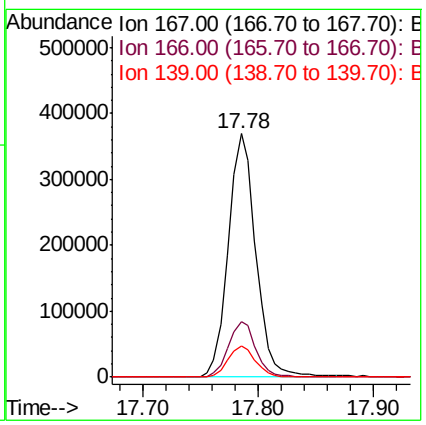


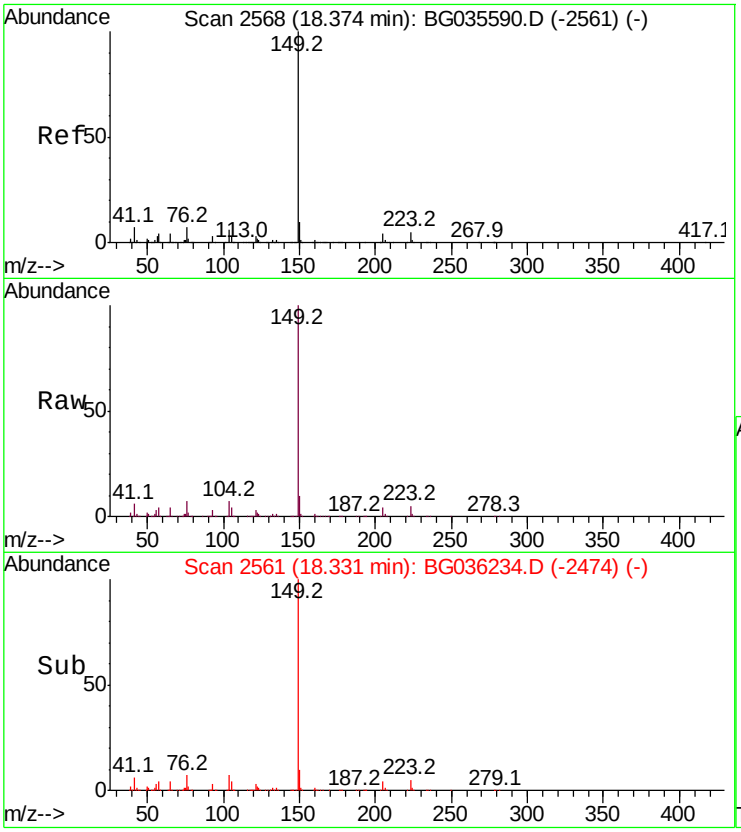


#72
Carbazole
Concen: 37.185 ng
RT: 17.78 min Scan# 2468
Delta R.T. -0.01 min
Lab File: BG036234.D
Acq: 9 Aug 2018 15:40

Tgt Ion:167 Resp: 609289

Ion	Ratio	Lower	Upper
167	100		
166	23.0	18.2	27.4
139	12.6	9.4	14.2



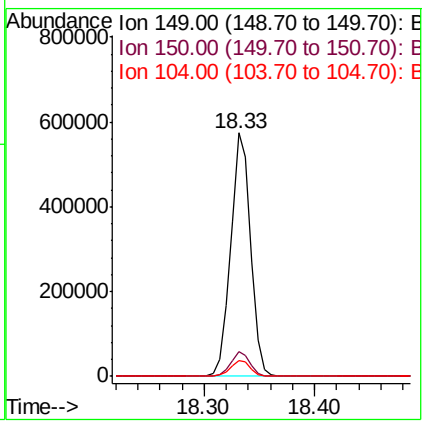


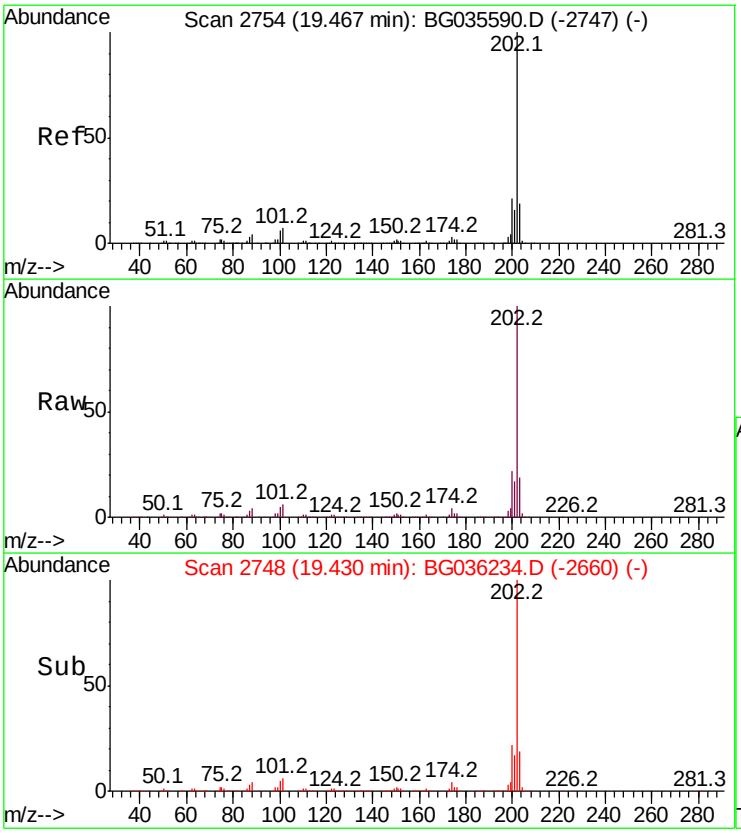
#73
Di-n-butylphthalate
Concen: 37.490 ng
RT: 18.33 min Scan# 2561
Delta R.T. -0.02 min
Lab File: BG036234.D
Acq: 9 Aug 2018 15:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 725912

Ion	Ratio	Lower	Upper
149	100		
150	10.0	7.8	11.6
104	6.6	3.9	5.9#

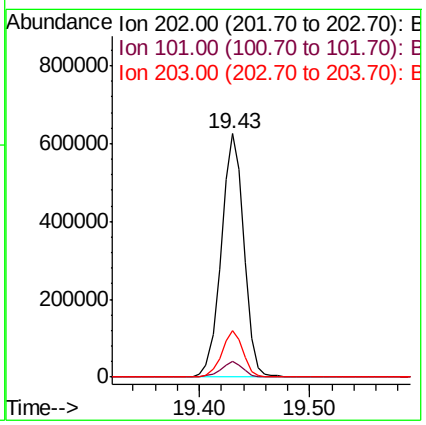


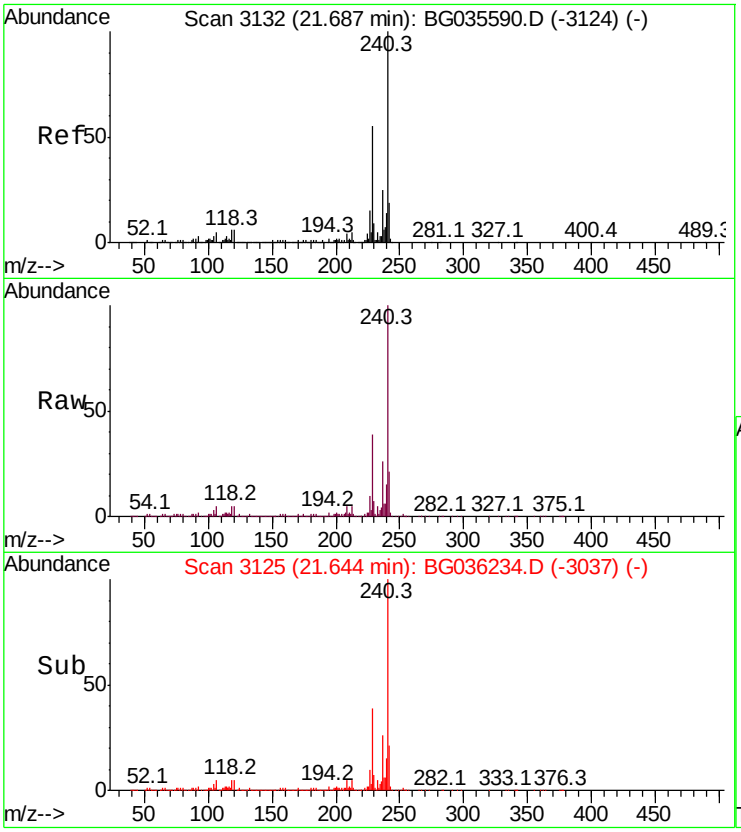


#74
Fluoranthene
Concen: 38.235 ng
RT: 19.43 min Scan# 2748
Delta R.T. -0.01 min
Lab File: BG036234.D
Acq: 9 Aug 2018 15:40

Tgt Ion:202 Resp: 892390

Ion	Ratio	Lower	Upper
202	100		
101	6.5	0.0	28.9
203	19.1	0.0	37.5



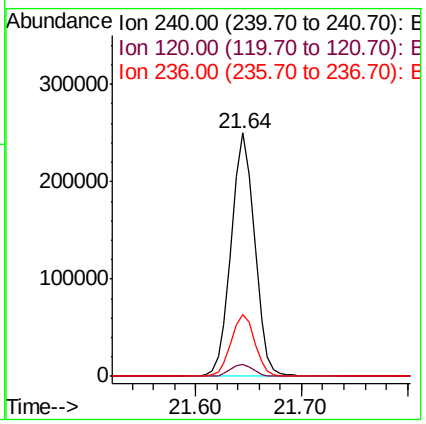


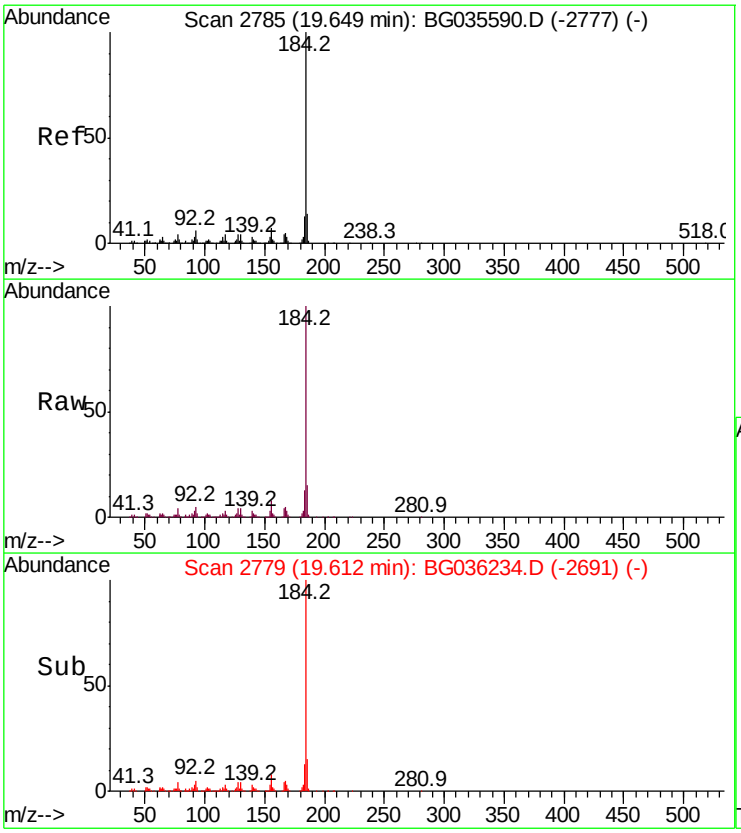
#75
Chrysene-d12
Concen: 20.000 ng
RT: 21.64 min Scan# 3125
Delta R.T. -0.01 min
Lab File: BG036234.D
Acq: 9 Aug 2018 15:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 383992

Ion	Ratio	Lower	Upper
240	100		
120	4.8	6.8	10.2#
236	25.5	20.9	31.3

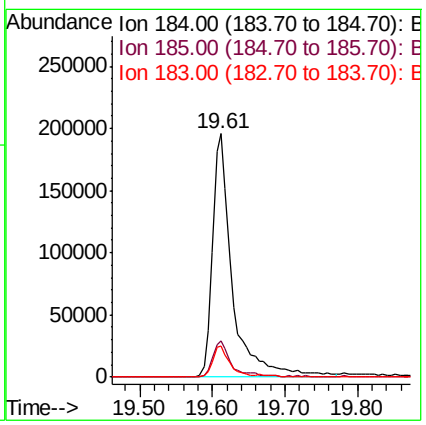


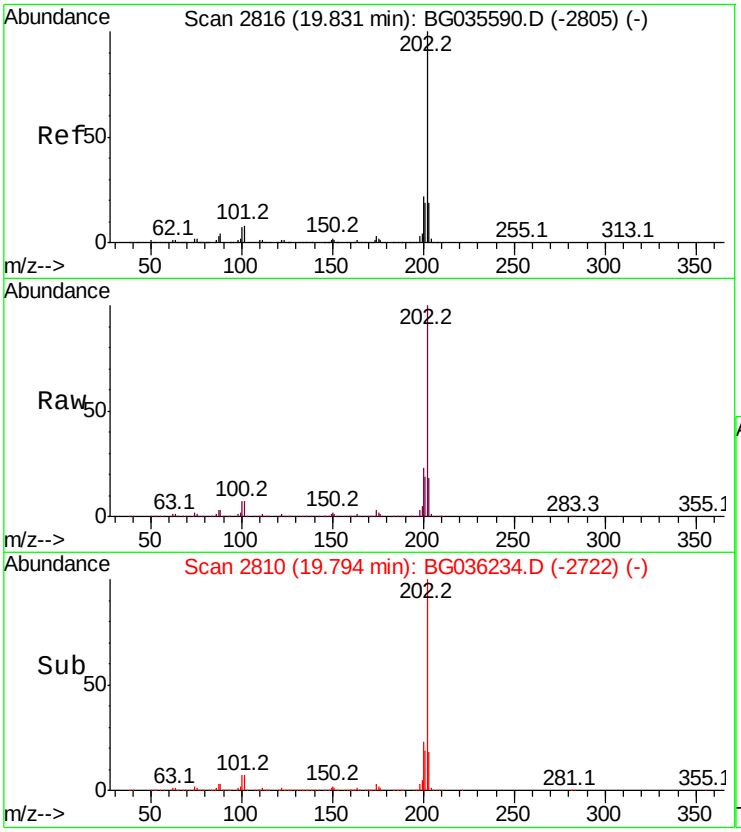


#76
Benzidine
Concen: 36.932 ng
RT: 19.61 min Scan# 2779
Delta R.T. -0.01 min
Lab File: BG036234.D
Acq: 9 Aug 2018 15:40

Tgt Ion:184 Resp: 372833

Ion	Ratio	Lower	Upper
184	100		
185	15.1	11.1	16.7
183	12.8	10.6	16.0



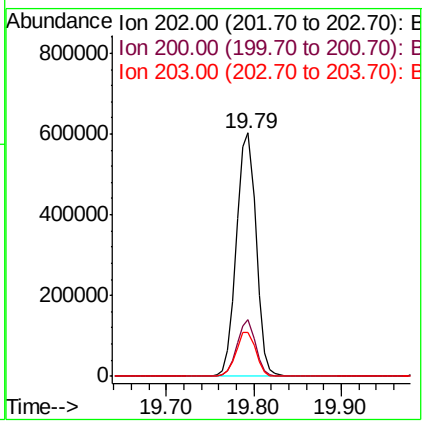


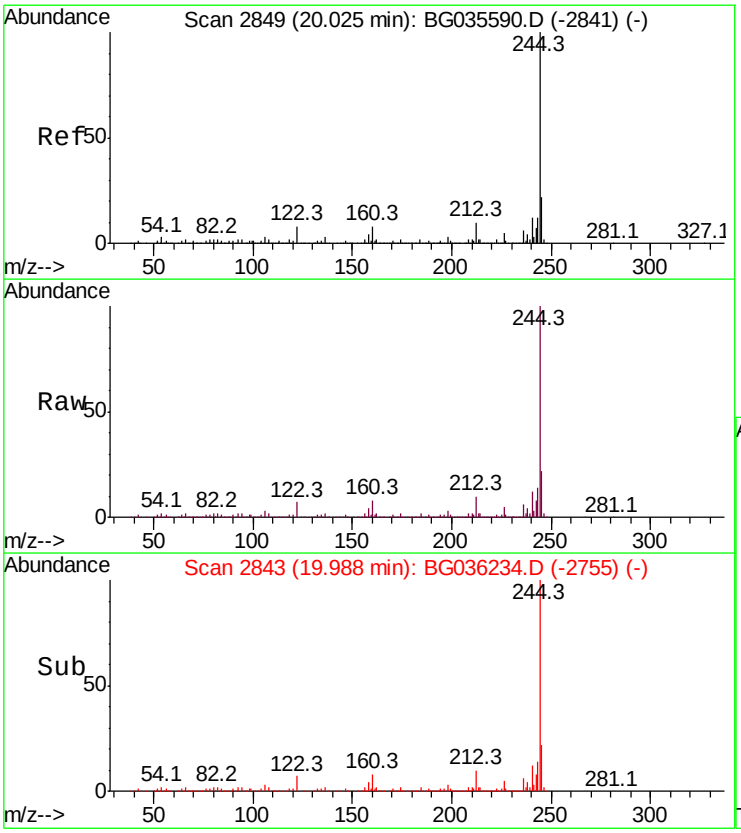
#77
Pyrene
Concen: 37.335 ng
RT: 19.79 min Scan# 2810
Delta R.T. -0.01 min
Lab File: BG036234.D
Acq: 9 Aug 2018 15:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 906503

Ion	Ratio	Lower	Upper
202	100		
200	23.1	16.9	25.3
203	18.1	13.9	20.9

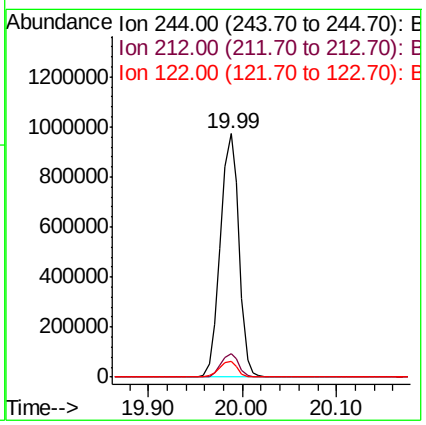


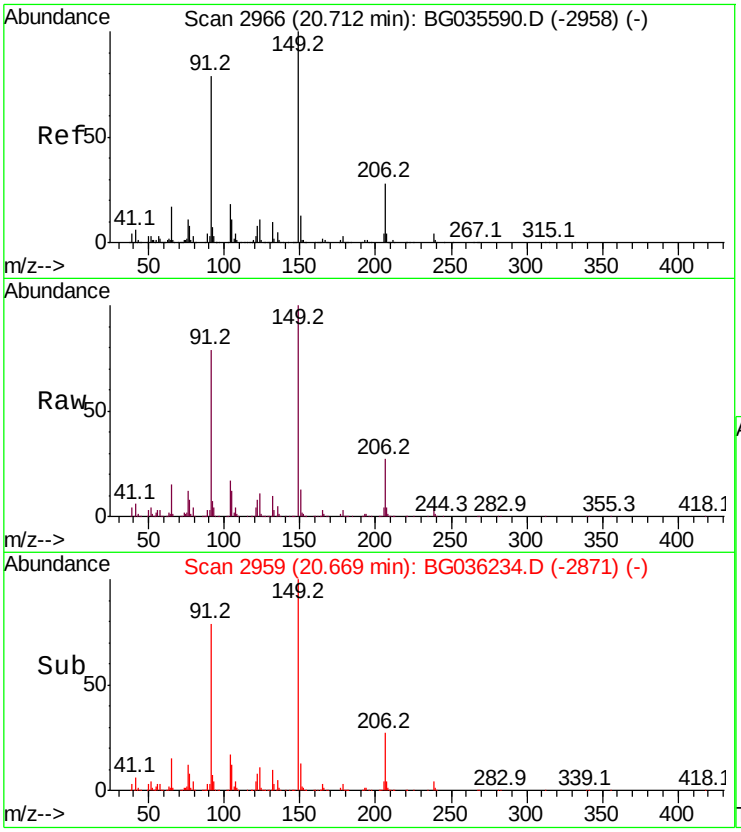


#78
Terphenyl-d14
Concen: 77.010 ng
RT: 19.99 min Scan# 2843
Delta R.T. -0.01 min
Lab File: BG036234.D
Acq: 9 Aug 2018 15:40

Tgt Ion:244 Resp: 1341522

Ion	Ratio	Lower	Upper
244	100		
212	9.8	5.8	8.8#
122	6.7	7.0	10.4#



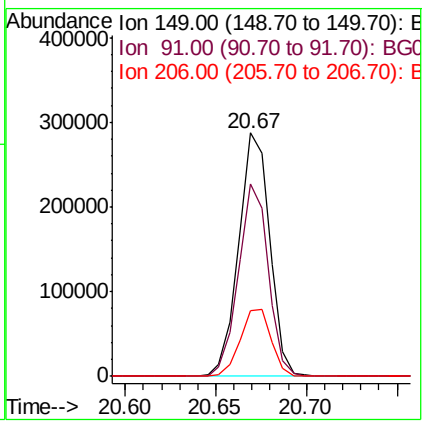


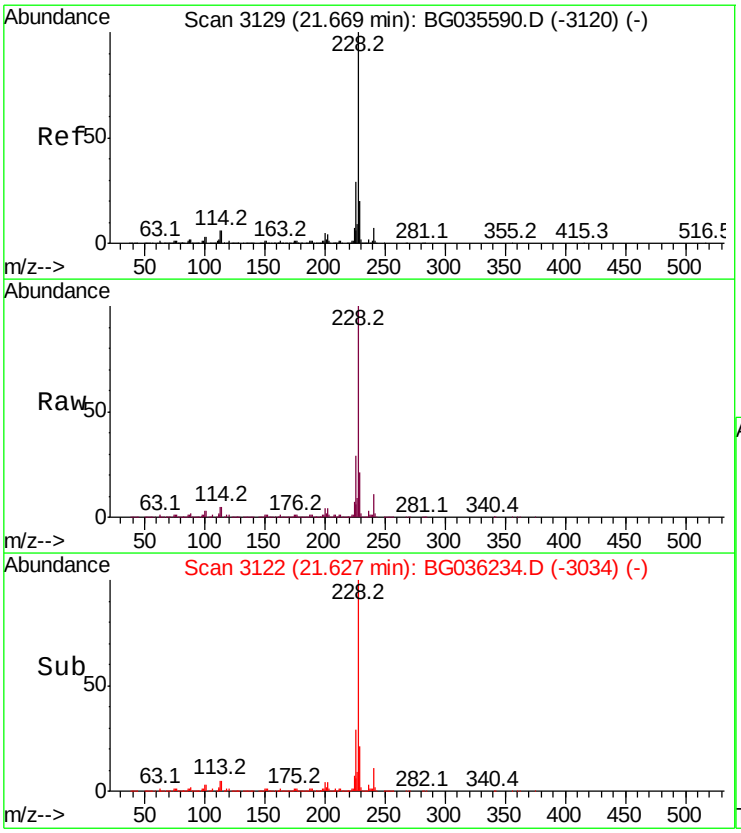
#79
Butylbenzylphthalate
Concen: 39.411 ng
RT: 20.67 min Scan# 2959
Delta R.T. -0.01 min
Lab File: BG036234.D
Acq: 9 Aug 2018 15:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 342197

Ion	Ratio	Lower	Upper
149	100		
91	78.9	62.2	93.2
206	26.8	18.6	27.8

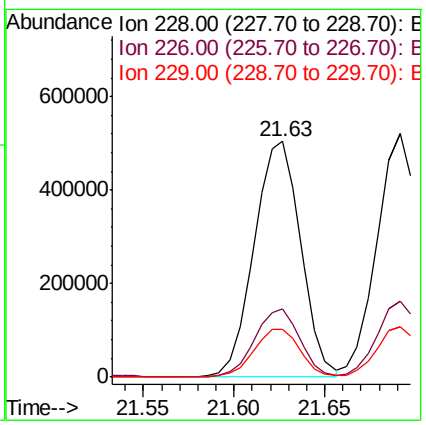


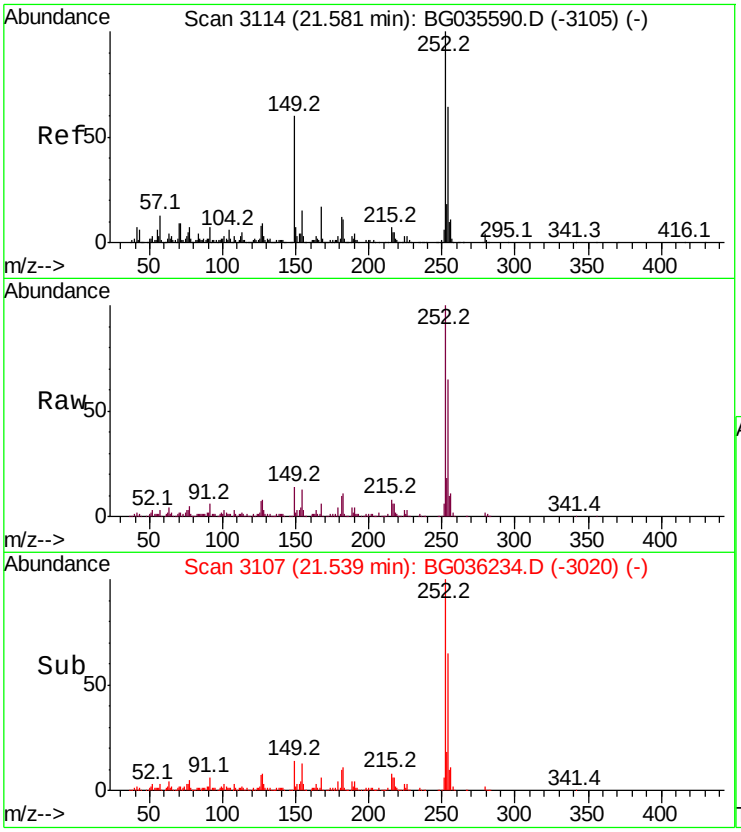


#80
Benzo(a)anthracene
Concen: 37.774 ng
RT: 21.63 min Scan# 3122
Delta R.T. -0.01 min
Lab File: BG036234.D
Acq: 9 Aug 2018 15:40

Tgt Ion:228 Resp: 903913

Ion	Ratio	Lower	Upper
228	100		
226	29.2	22.7	34.1
229	20.5	16.2	24.2



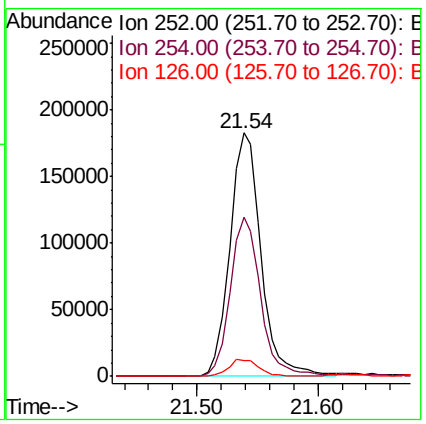


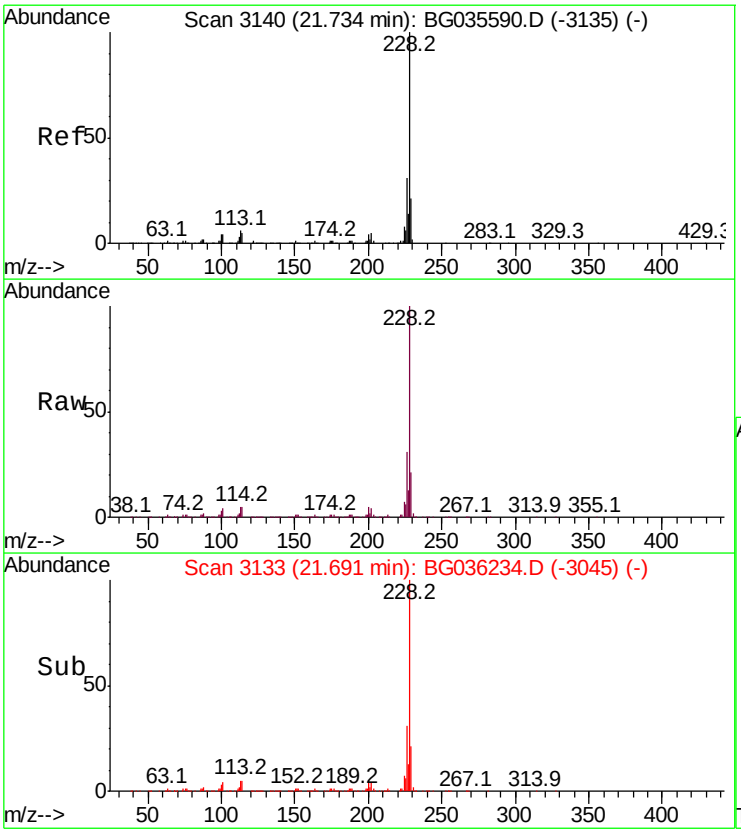
#81
3,3'-Dichlorobenzidine
Concen: 39.183 ng
RT: 21.54 min Scan# 3107
Delta R.T. -0.02 min
Lab File: BG036234.D
Acq: 9 Aug 2018 15:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 326932

Ion	Ratio	Lower	Upper
252	100		
254	65.3	50.8	76.2
126	6.6	7.4	11.2#

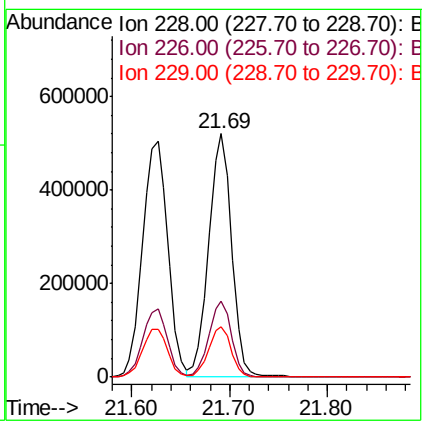


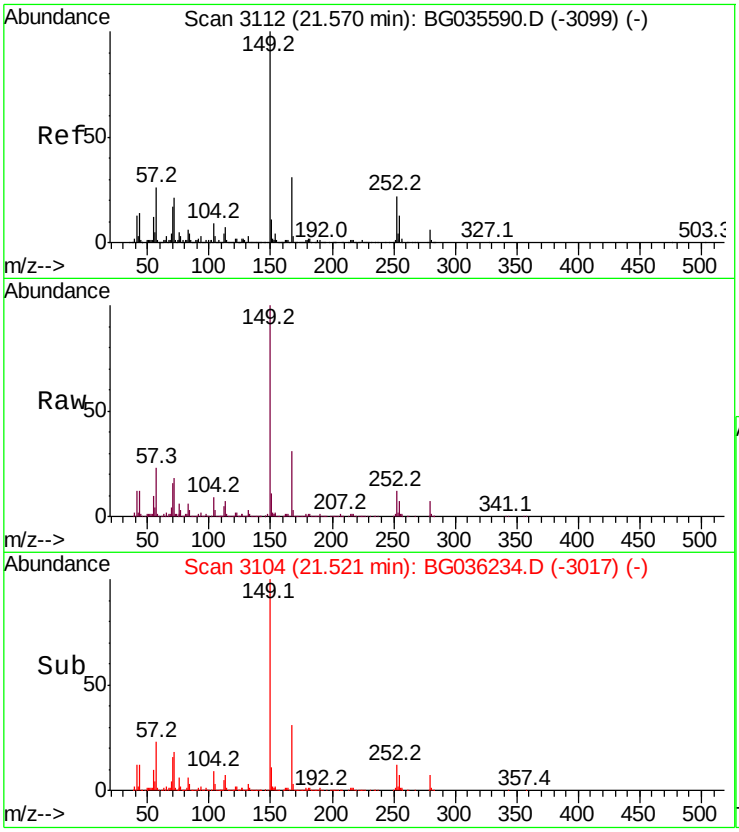


#82
Chrysene
Concen: 38.033 ng
RT: 21.69 min Scan# 3133
Delta R.T. -0.01 min
Lab File: BG036234.D
Acq: 9 Aug 2018 15:40

Tgt Ion:228 Resp: 843375

Ion	Ratio	Lower	Upper
228	100		
226	31.4	24.9	37.3
229	20.9	15.0	22.4



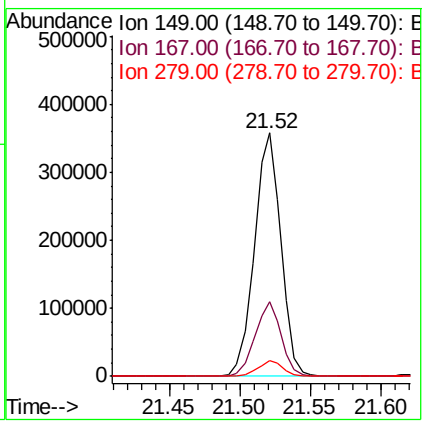


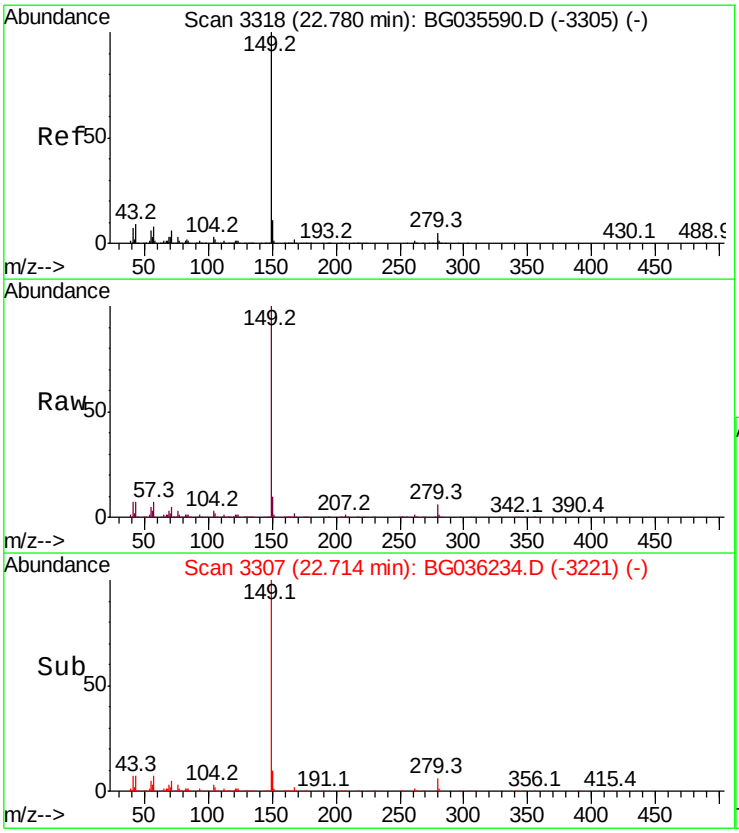
#83
Bis(2-ethylhexyl)phthalate
Concen: 39.875 ng
RT: 21.52 min Scan# 3104
Delta R.T. -0.02 min
Lab File: BG036234.D
Acq: 9 Aug 2018 15:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 470696

Ion	Ratio	Lower	Upper
149	100		
167	30.8	24.3	36.5
279	6.6	4.0	6.0#

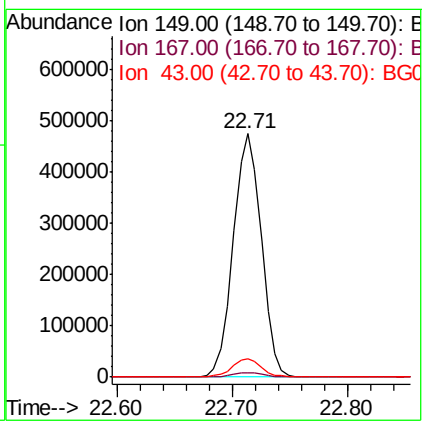


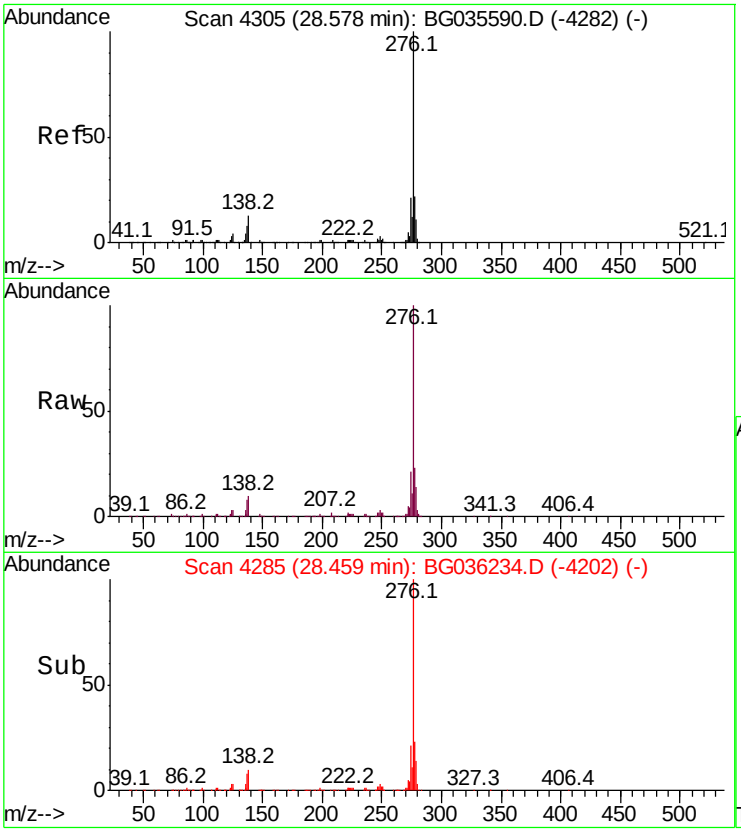


#84
Di-n-octyl phthalate
Concen: 40.326 ng
RT: 22.71 min Scan# 3307
Delta R.T. -0.03 min
Lab File: BG036234.D
Acq: 9 Aug 2018 15:40

Tgt Ion:149 Resp: 797027

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.4	2.0
43	8.0	8.9	13.3#



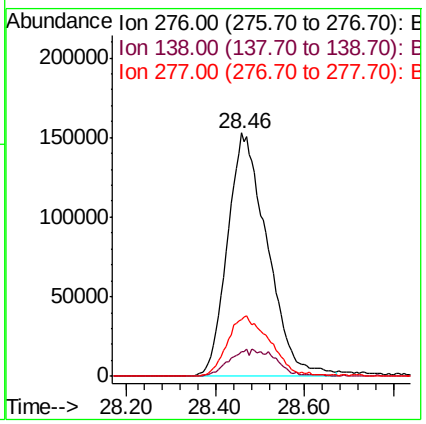


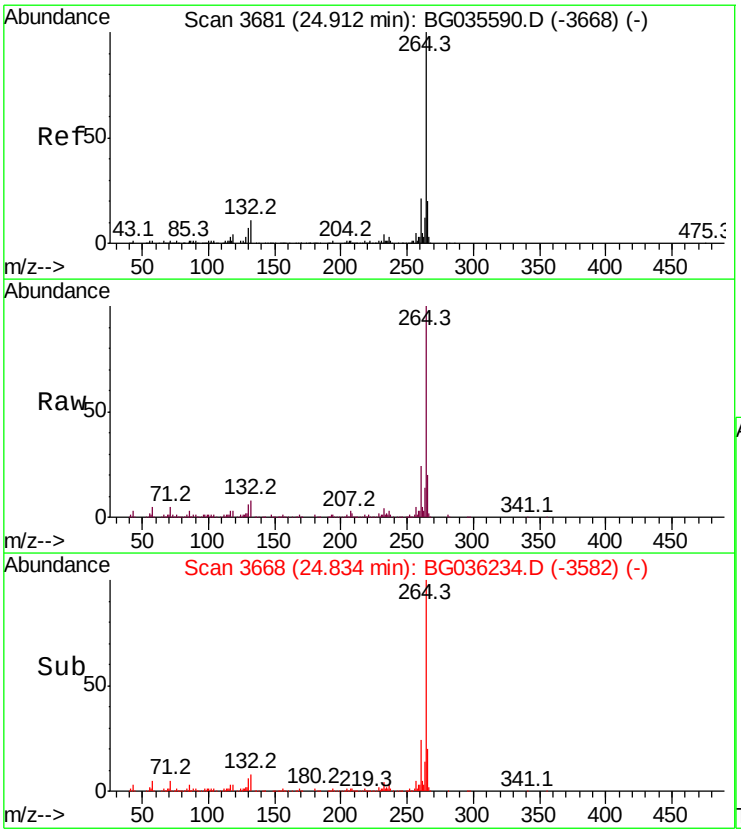
#85
Indeno(1,2,3-cd)pyrene
Concen: 38.784 ng
RT: 28.46 min Scan# 4285
Delta R.T. -0.04 min
Lab File: BG036234.D
Acq: 9 Aug 2018 15:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 952162

Ion	Ratio	Lower	Upper
276	100		
138	5.9	16.0	24.0#
277	25.9	20.0	30.0

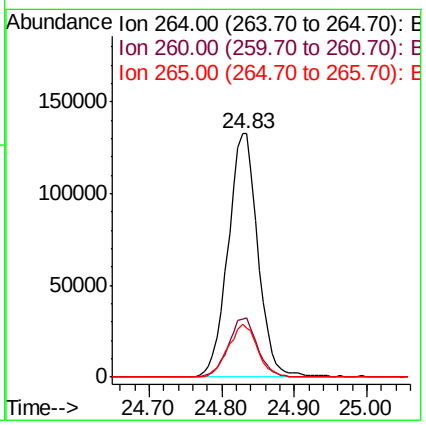


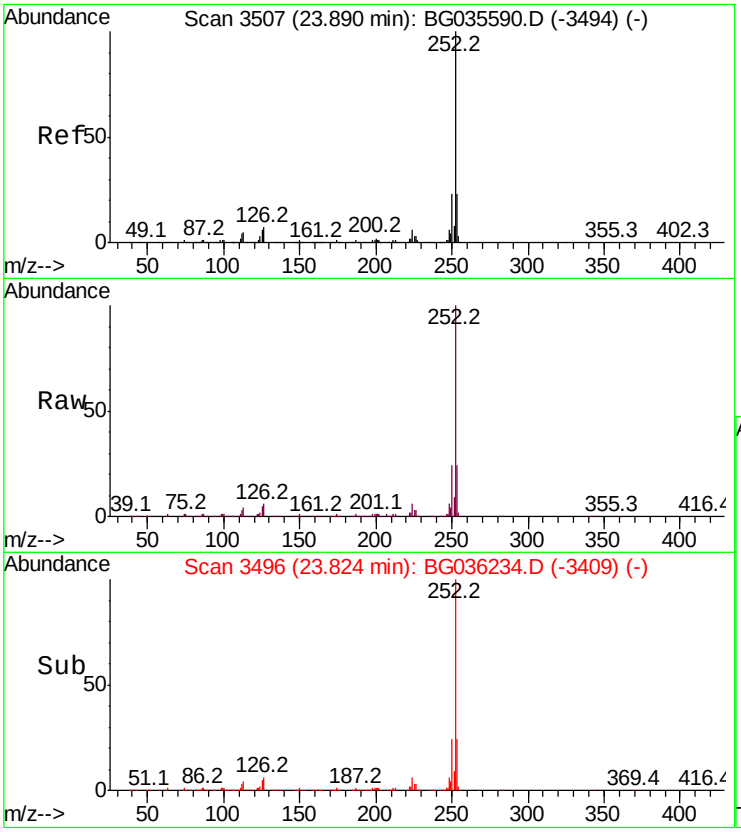


#86
Perylene-d12
Concen: 20.000 ng
RT: 24.83 min Scan# 3668
Delta R.T. -0.03 min
Lab File: BG036234.D
Acq: 9 Aug 2018 15:40

Tgt Ion:264 Resp: 378348

Ion	Ratio	Lower	Upper
264	100		
260	24.2	17.4	26.0
265	20.2	17.7	26.5



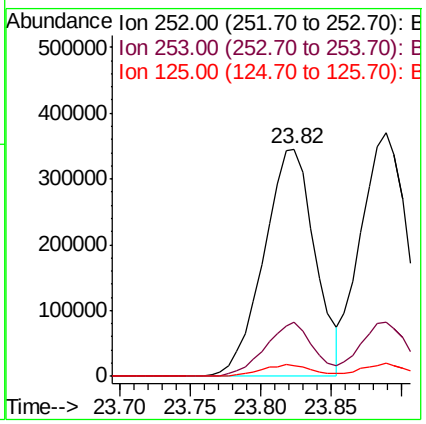


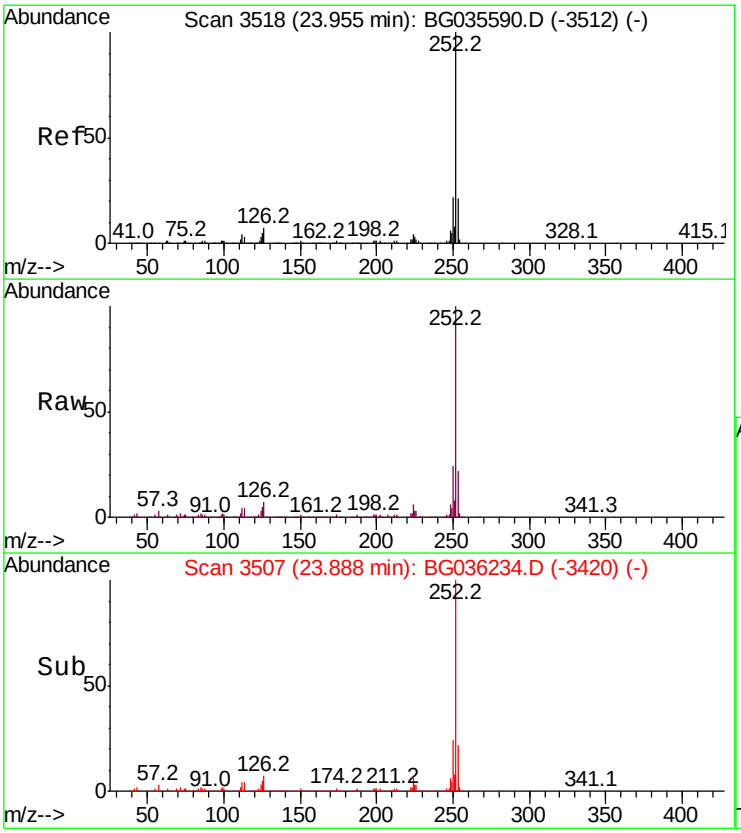
#87
Benzo(b)fluoranthene
Concen: 37.970 ng
RT: 23.82 min Scan# 3496
Delta R.T. -0.02 min
Lab File: BG036234.D
Acq: 9 Aug 2018 15:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 873144

Ion	Ratio	Lower	Upper
252	100		
253	23.8	18.2	27.4
125	4.6	7.2	10.8#

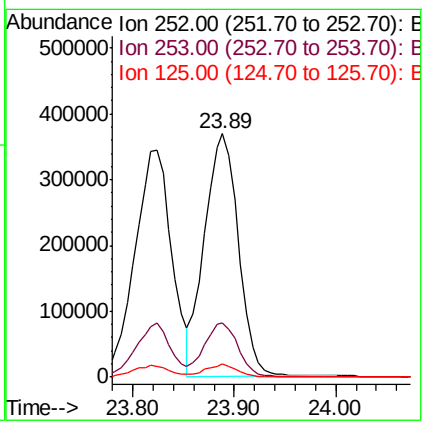


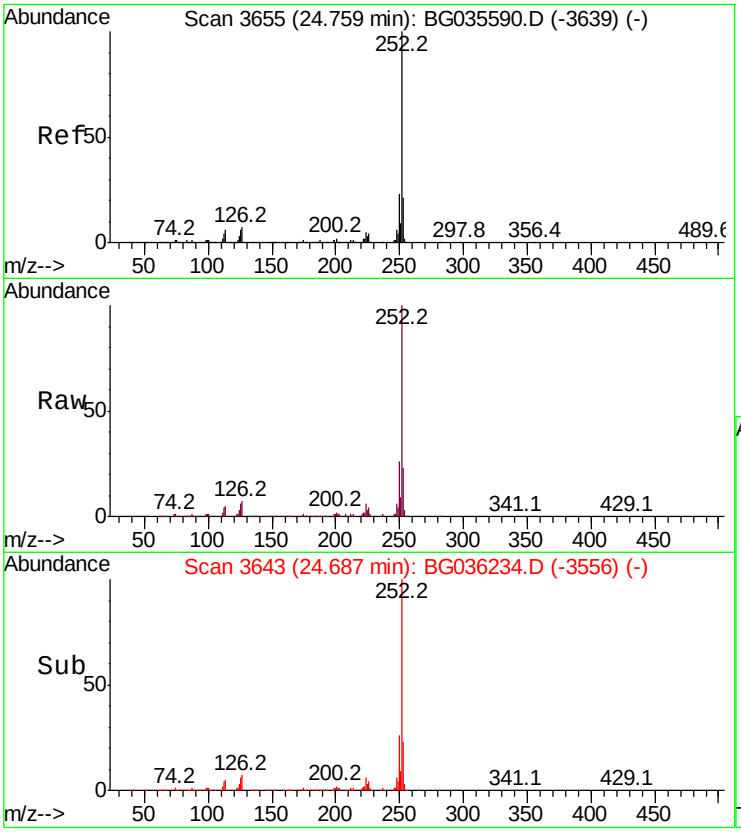


#88
Benzo(k)fluoranthene
Concen: 37.991 ng
RT: 23.89 min Scan# 3507
Delta R.T. -0.02 min
Lab File: BG036234.D
Acq: 9 Aug 2018 15:40

Tgt Ion:252 Resp: 854106

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



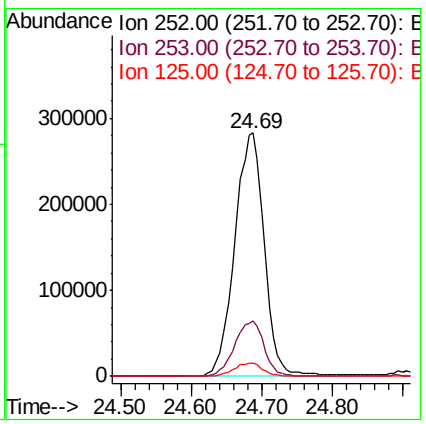


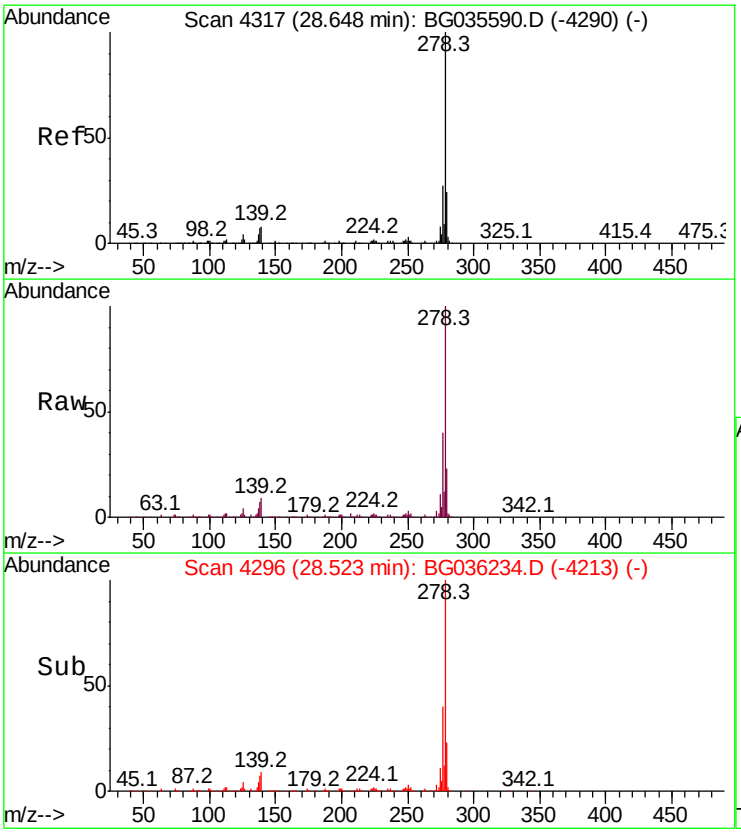
#89
Benzo(a)pyrene
Concen: 38.280 ng
RT: 24.69 min Scan# 3643
Delta R.T. -0.02 min
Lab File: BG036234.D
Acq: 9 Aug 2018 15:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 818947

Ion	Ratio	Lower	Upper
252	100		
253	22.7	18.3	27.5
125	5.7	7.3	10.9#

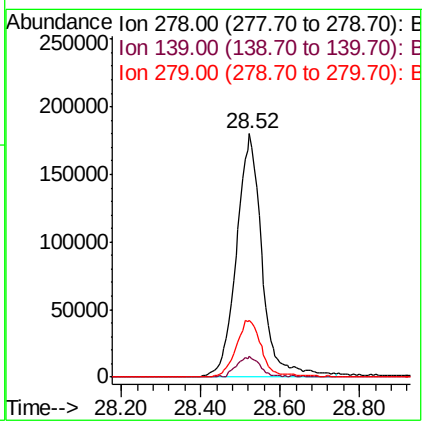


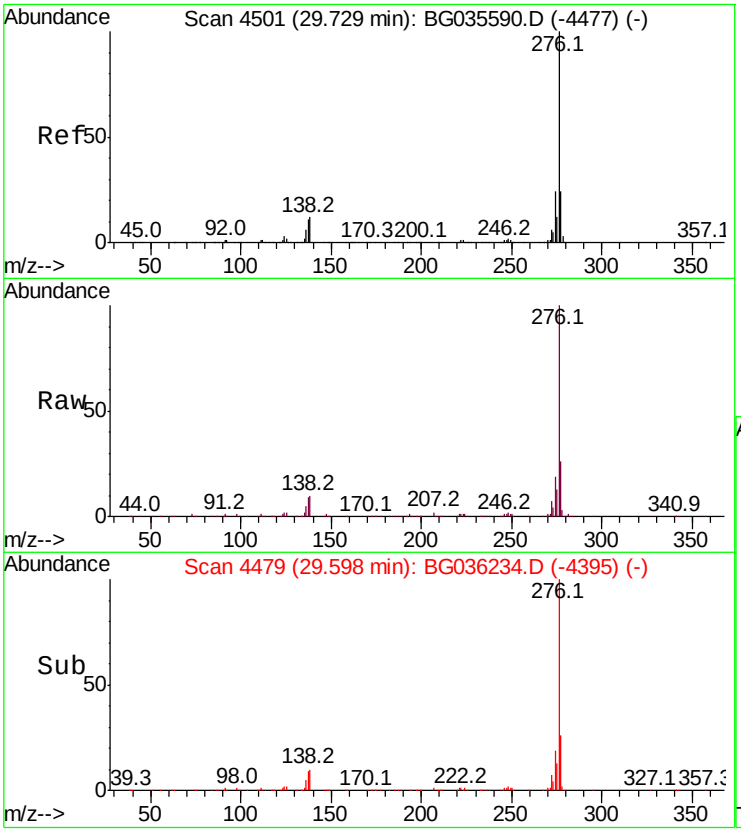


#90
Dibenzo(a,h)anthracene
Concen: 38.554 ng
RT: 28.52 min Scan# 4296
Delta R.T. -0.04 min
Lab File: BG036234.D
Acq: 9 Aug 2018 15:40

Tgt Ion:278 Resp: 809756

Ion	Ratio	Lower	Upper
278	100		
139	8.5	9.8	14.6#
279	23.4	18.4	27.6





#91
Benzo(g,h,i)perylene
Concen: 37.975 ng
RT: 29.60 min Scan# 4479
Delta R.T. -0.04 min
Lab File: BG036234.D
Acq: 9 Aug 2018 15:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 780480

Ion	Ratio	Lower	Upper
276	100		
277	25.7	18.3	27.5
138	10.4	13.9	20.9#