Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG090618\
Data File : BG036590.D
Acq On : 7 Sep 2018 10:32
Operator : JU/SJ
Sample : PB112623BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB112623BS

Quant Time: Sep 07 11:59:14 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG082318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Aug 23 12:07:02 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.06	152	56328	20.00	ng	-0.02
21) Naphthalene-d8	10.86	136	241633	20.00	ng	-0.02
38) Acenaphthene-d10	14.68	164	166801	20.00	ng	-0.02
63) Phenanthrene-d10	17.42	188	428537	20.00	ng	-0.02
75) Chrysene-d12	21.69	240	427386	20.00	ng	-0.02
86) Perylene-d12	24.90	264	437349	20.00	ng	-0.04
System Monitoring Compounds						
5) 2-Fluorophenol	5.63	112	421550	118.72	ng	0.00
7) Phenol-d6	7.21	99	585189	115.10	ng	0.00
23) Nitrobenzene-d5	9.22	82	348829	78.33	ng	-0.02
41) 2,4,6-Tribromophenol	16.17	330	254323	127.78	ng	-0.02
44) 2-Fluorobiphenyl	13.30	172	843376	72.19	ng	-0.02
78) Terphenyl-d14	20.03	244	1408726	77.04	ng	-0.02
Target Compounds						Qvalue
2) 1,4-Dioxane	3.53	88	45862	27.675	ng	99
3) Pyridine	3.92	79	145495	31.278	ng	95
4) n-Nitrosodimethylamine	3.84	42	73656	35.551	ng	82
6) Aniline	7.38	93	185323	28.718	ng	98
8) 2-Chlorophenol	7.62	128	157152	40.811	ng	96
9) Benzaldehyde	7.19	77	100706	28.765	ng	99
10) Phenol	7.24	94	225676	42.417	ng	99
11) bis(2-Chloroethyl)ether	7.48	93	148613	35.234	ng	96
12) 1,3-Dichlorobenzene	7.95	146	159884	36.362	ng	98
13) 1,4-Dichlorobenzene	8.09	146	164271	37.003	ng	98
14) 1,2-Dichlorobenzene	8.41	146	157273	37.096	ng	97
15) Benzyl Alcohol	8.29	79	161207	39.334	ng	100
16) 2,2'-oxybis(1-Chloropropan	8.58	45	278705	32.765	ng	98
17) 2-Methylphenol	8.49	107	148835	42.130	ng	99
18) Hexachloroethane	9.14	117	58318	36.640	ng	93
19) n-Nitroso-di-n-propylamine	8.86	70	129117	33.982	ng	96
20) 3+4-Methylphenols	8.82	107	206781	41.925	ng	99
22) Acetophenone	8.87	105	244057	38.463	ng	98
24) Nitrobenzene	9.26	77	194048	40.407	ng	97
25) Isophorone	9.78	82	363174	41.050	ng	98
26) 2-Nitrophenol	9.97	139	90171	47.383	ng	94
27) 2,4-Dimethylphenol	10.03	122	163181	46.316	ng	99
28) bis(2-Chloroethoxy)methane	10.26	93	214057	39.423	ng	97
29) 2,4-Dichlorophenol	10.51	162	176911	45.817	ng	96
30) 1,2,4-Trichlorobenzene	10.73	180	175885	38.938	ng	100
31) Naphthalene	10.91	128	504367	41.756	ng	99
32) Benzoic acid	10.14	122	94637	37.329	ng	94
33) 4-Chloroaniline	11.01	127	137386	24.821	ng	97
34) Hexachlorobutadiene	11.20	225	117356	38.669	ng	96
35) Caprolactam	11.78	113	67887	44.135	ng	94
36) 4-Chloro-3-methylphenol	12.13	107	196398	43.774	ng	99
37) 2-Methylnaphthalene	12.51	142	398568	45.096	ng	97
39) 1,2,4,5-Tetrachlorobenzene	12.88	216	228054	38.634	ng	100
40) Hexachlorocyclopentadiene	12.86	237	272625	88.766	ng	98

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG090618\
Data File : BG036590.D
Acq On : 7 Sep 2018 10:32
Operator : JU/SJ
Sample : PB112623BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB112623BS

Quant Time: Sep 07 11:59:14 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG082318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Aug 23 12:07:02 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.11	196	155276	43.183	ng		99
43) 2,4,5-Trichlorophenol	13.19	196	171146	44.624	ng		95
45) 1,1'-Biphenyl	13.52	154	510386	36.862	ng		98
46) 2-Chloronaphthalene	13.56	162	404669	38.284	ng		100
47) 2-Nitroaniline	13.76	65	145235	43.756	ng		96
48) Acenaphthylene	14.40	152	679778	41.150	ng		99
49) Dimethylphthalate	14.13	163	547295	40.182	ng		99
50) 2,6-Dinitrotoluene	14.25	165	121258	43.265	ng		94
51) Acenaphthene	14.74	154	408195	38.583	ng		98
52) 3-Nitroaniline	14.58	138	101108	33.477	ng		96
53) 2,4-Dinitrophenol	14.79	184	82118	77.354	ng		97
54) Dibenzofuran	15.08	168	654249	39.472	ng		99
55) 4-Nitrophenol	14.88	139	191090	77.382	ng		98
56) 2,4-Dinitrotoluene	15.04	165	173689	47.551	ng		87
57) Fluorene	15.73	166	526148	42.463	ng		98
58) 2,3,4,6-Tetrachlorophenol	15.30	232	172512	47.875	ng		94
59) Diethylphthalate	15.50	149	538336	39.219	ng		98
60) 4-Chlorophenyl-phenylether	15.72	204	301677	39.429	ng		95
61) 4-Nitroaniline	15.74	138	134881	42.677	ng		92
62) Azobenzene	16.01	77	526014	37.664	ng		96
64) 4,6-Dinitro-2-methylphenol	15.80	198	81563	43.327	ng		95
65) n-Nitrosodiphenylamine	15.93	169	484700	38.066	ng		98
66) 4-Bromophenyl-phenylether	16.61	248	198950	39.653	ng		99
67) Hexachlorobenzene	16.73	284	203367	39.640	ng		97
68) Atrazine	16.88	200	210554	44.054	ng		98
69) Pentachlorophenol	17.07	266	224534	64.396	ng		99
70) Phenanthrene	17.46	178	902208	41.433	ng		99
71) Anthracene	17.56	178	912260	42.028	ng		99
72) Carbazole	17.82	167	803042	37.045	ng		99
73) Di-n-butylphthalate	18.38	149	911149	37.745	ng		100
74) Fluoranthene	19.47	202	1088468	40.999	ng		99
76) Benzidine	19.65	184	423111	31.030	ng		100
77) Pyrene	19.83	202	1066771	40.590	ng		98
79) Butylbenzylphthalate	20.72	149	422671	40.411	ng		94
80) Benzo(a)anthracene	21.67	228	1063399	41.071	ng		99
81) 3,3'-Dichlorobenzidine	21.58	252	280560	27.189	ng		99
82) Chrysene	21.74	228	987132	40.222	ng		98
83) Bis(2-ethylhexyl)phthalate	21.58	149	567486	38.772	ng		99
84) Di-n-octyl phthalate	22.79	149	970036	39.679	ng		96
85) Indeno(1,2,3-cd)pyrene	28.55	276	1094855	38.409	ng	#	95
87) Benzo(b)fluoranthene	23.88	252	1058051	43.566	ng		98
88) Benzo(k)fluoranthene	23.95	252	1006009	42.400	ng		99
89) Benzo(a)pyrene	24.75	252	1010696	43.308	ng		99
90) Dibenzo(a,h)anthracene	28.61	278	890374	39.520	ng		98
91) Benzo(g,h,i)perylene	29.70	276	895187	39.539	ng		97

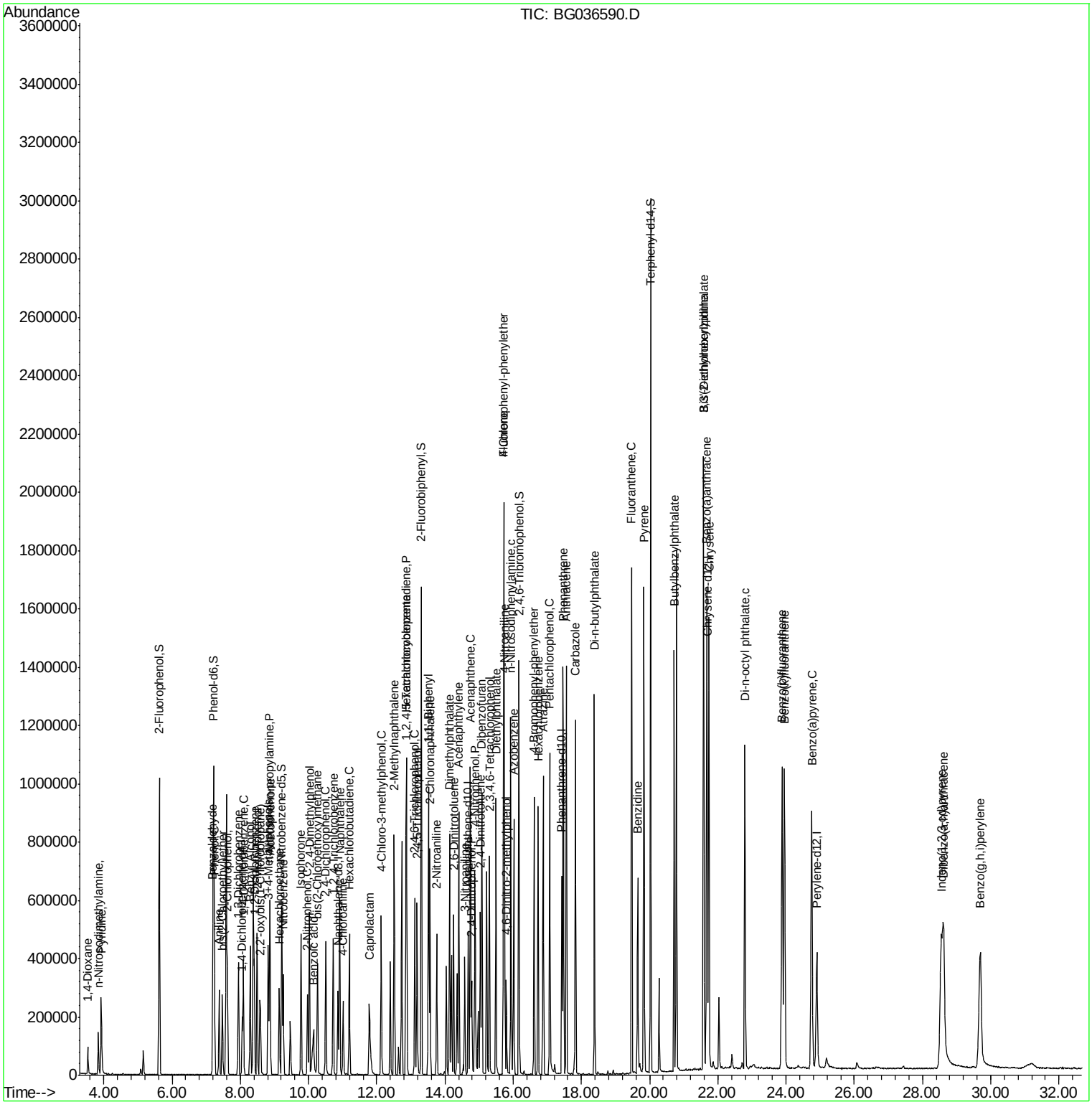
(#) = qualifier out of range (m) = manual integration (+) = signals summed

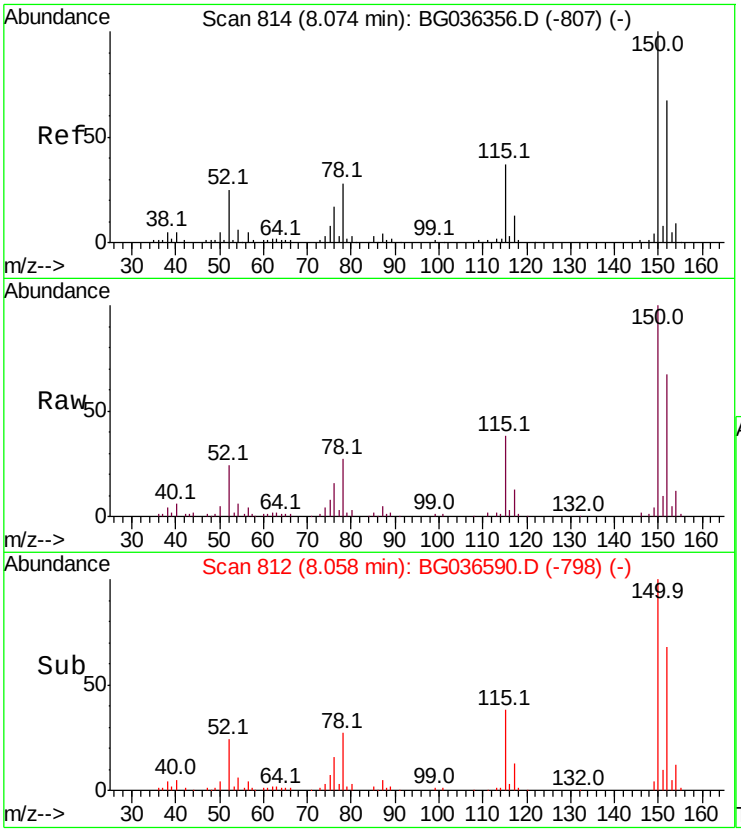
Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG090618\
Data File : BG036590.D
Acq On : 7 Sep 2018 10:32
Operator : JU/SJ
Sample : PB112623BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB112623BS

Quant Time: Sep 07 11:59:14 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG082318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Aug 23 12:07:02 2018
Response via : Initial Calibration



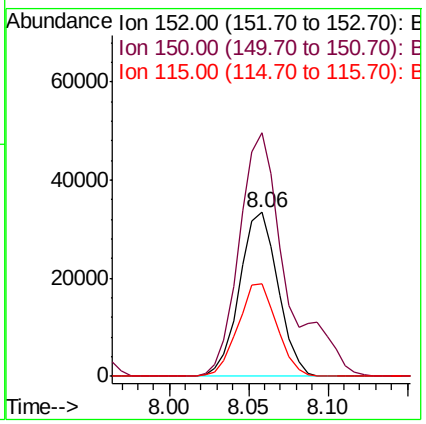


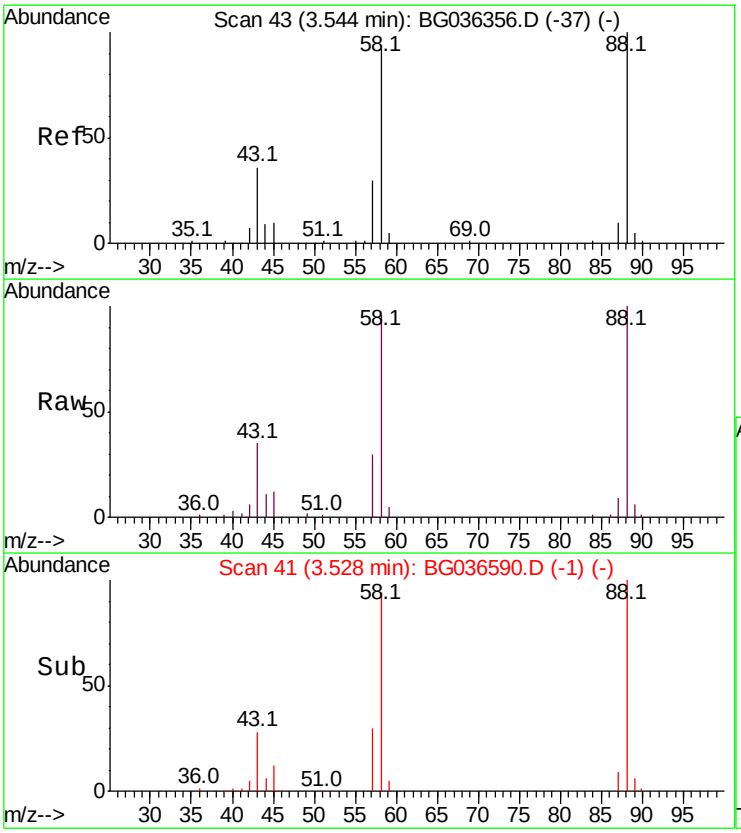
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.06 min Scan# 812
Delta R.T. -0.02 min
Lab File: BG036590.D
Acq: 7 Sep 2018 10:32

Instrument :
BNA_G
ClientSampleId :
PB112623BS

Tgt Ion:152 Resp: 56328

Ion	Ratio	Lower	Upper
152	100		
150	148.3	119.5	179.3
115	56.7	44.5	66.7

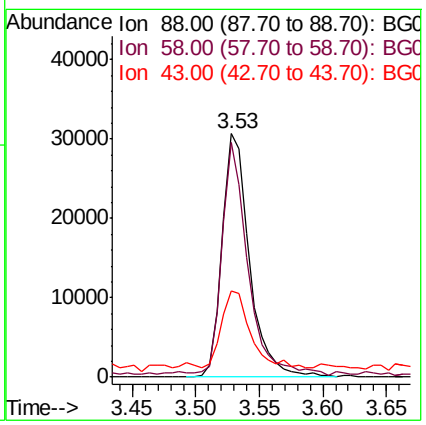


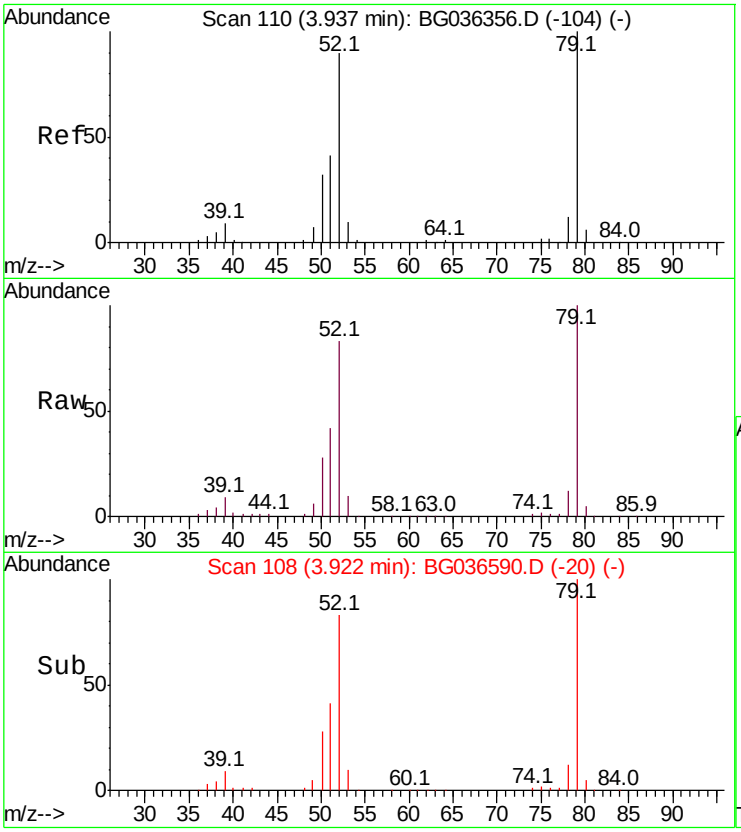


#2
1,4-Dioxane
Concen: 27.675 ng
RT: 3.53 min Scan# 41
Delta R.T. -0.02 min
Lab File: BG036590.D
Acq: 7 Sep 2018 10:32

Tgt Ion: 88 Resp: 45862

Ion	Ratio	Lower	Upper
88	100		
58	91.1	72.6	109.0
43	33.9	29.0	43.4



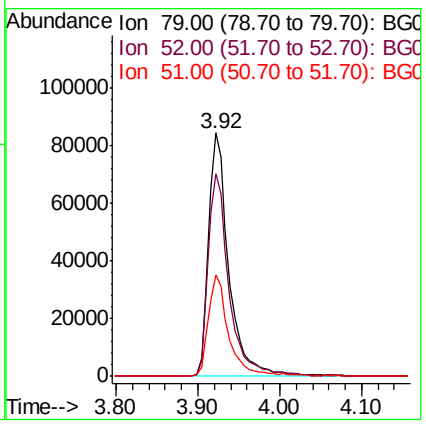


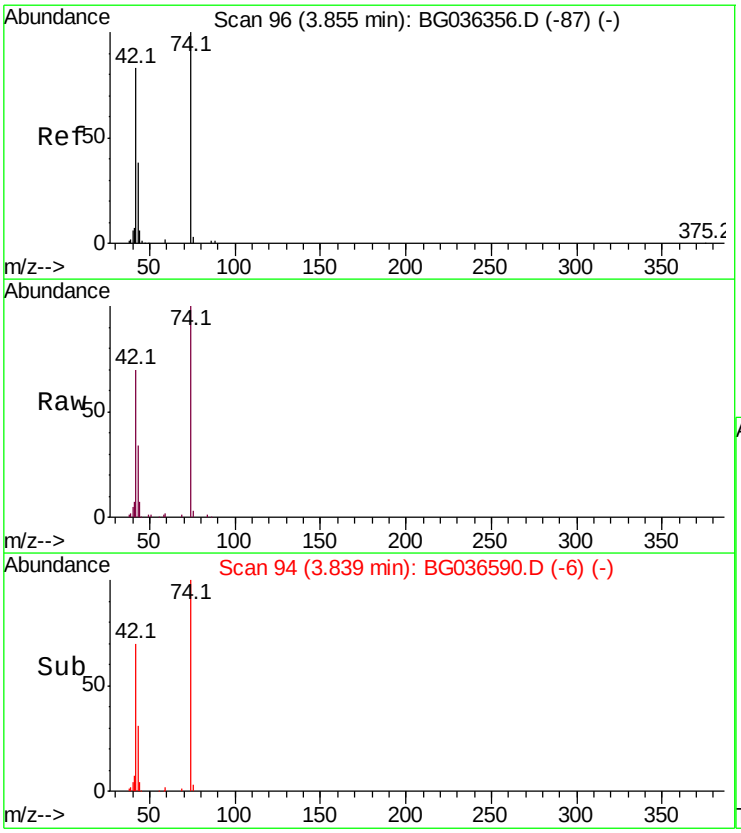
#3
Pyridine
Concen: 31.278 ng
RT: 3.92 min Scan# 108
Delta R.T. -0.02 min
Lab File: BG036590.D
Acq: 7 Sep 2018 10:32

Instrument :
BNA_G
ClientSampleId :
PB112623BS

Tgt Ion: 79 Resp: 145495

Ion	Ratio	Lower	Upper
79	100		
52	83.2	72.3	108.5
51	41.7	33.8	50.6

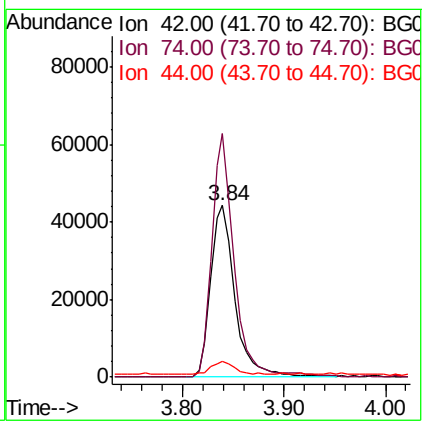


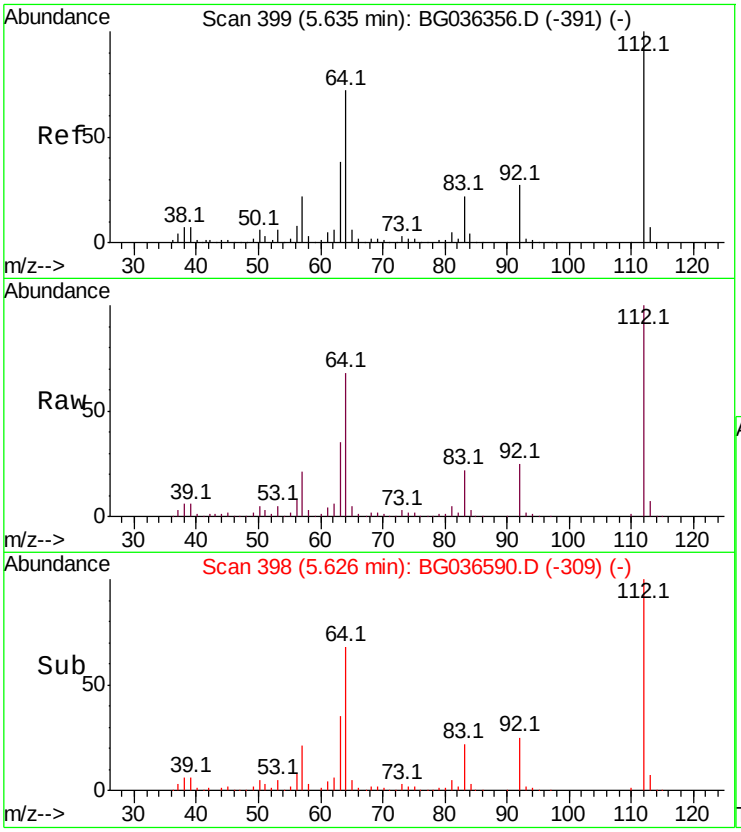


#4
n-Nitrosodimethylamine
Concen: 35.551 ng
RT: 3.84 min Scan# 94
Delta R.T. -0.02 min
Lab File: BG036590.D
Acq: 7 Sep 2018 10:32

Tgt Ion: 42 Resp: 73656

Ion	Ratio	Lower	Upper
42	100		
74	142.1	96.6	145.0
44	9.3	7.0	10.4



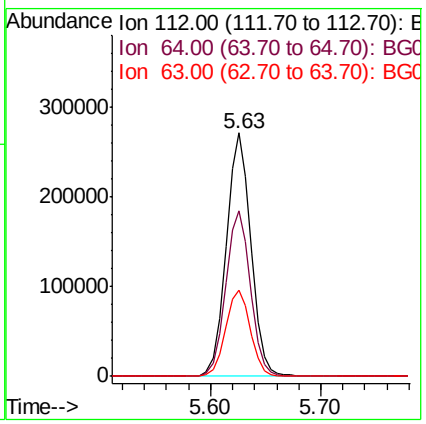


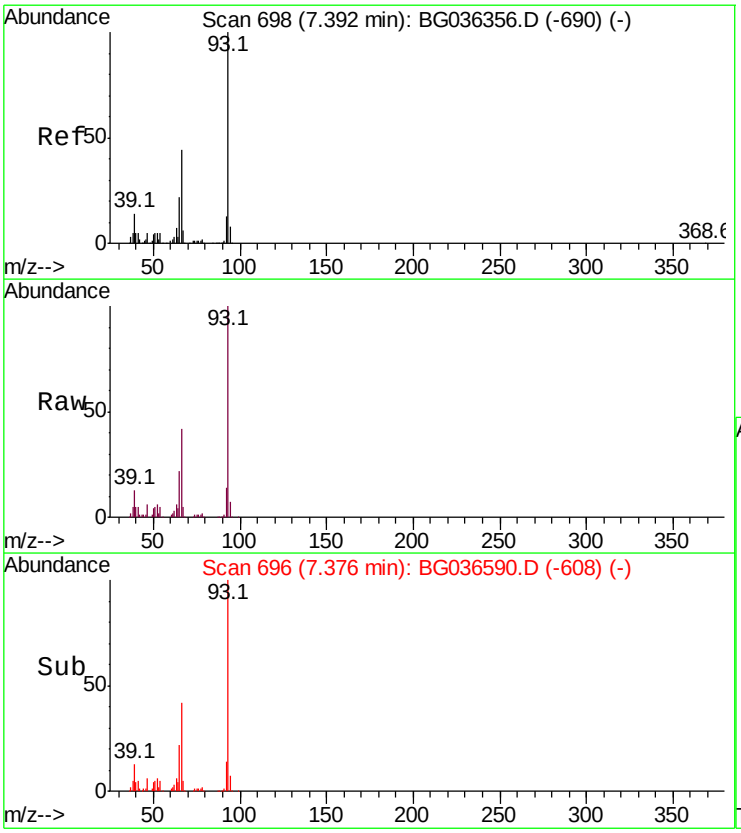
#5
2-Fluorophenol
Concen: 118.716 ng
RT: 5.63 min Scan# 398
Delta R.T. -0.01 min
Lab File: BG036590.D
Acq: 7 Sep 2018 10:32

Instrument :
BNA_G
ClientSampleId :
PB112623BS

Tgt Ion:112 Resp: 421550

Ion	Ratio	Lower	Upper
112	100		
64	67.9	57.2	85.8
63	35.4	30.8	46.2

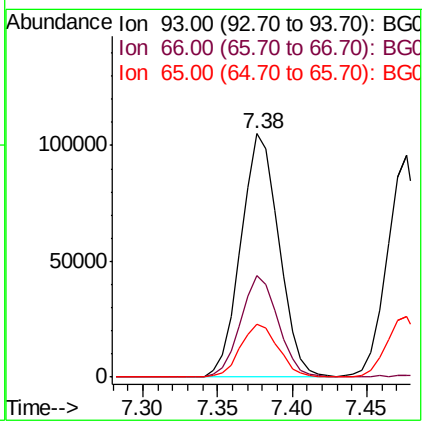


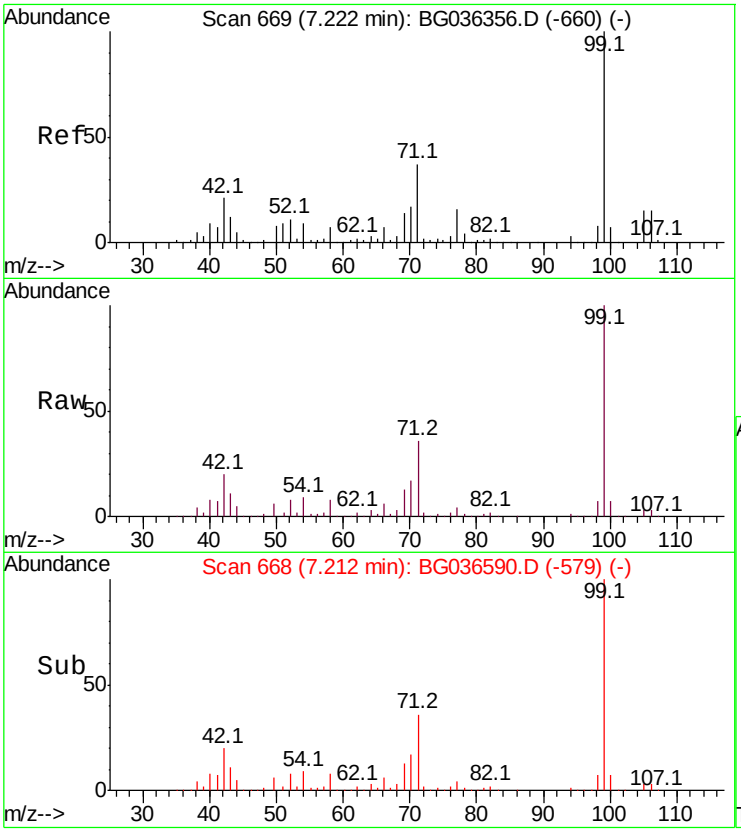


#6
Aniline
Concen: 28.718 ng
RT: 7.38 min Scan# 696
Delta R.T. -0.02 min
Lab File: BG036590.D
Acq: 7 Sep 2018 10:32

Tgt Ion: 93 Resp: 185323

Ion	Ratio	Lower	Upper
93	100		
66	41.6	35.0	52.4
65	22.0	17.6	26.4



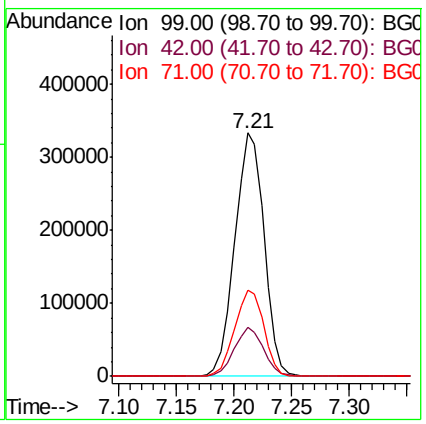


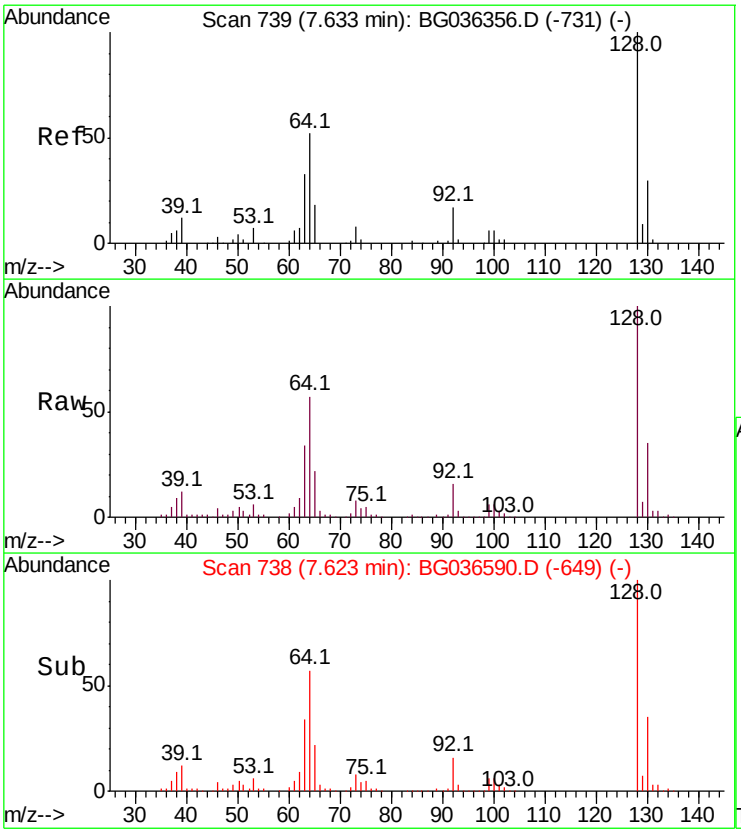
#7
Phenol-d6
Concen: 115.103 ng
RT: 7.21 min Scan# 668
Delta R.T. -0.01 min
Lab File: BG036590.D
Acq: 7 Sep 2018 10:32

Instrument :
BNA_G
ClientSampleId :
PB112623BS

Tgt Ion: 99 Resp: 585189

Ion	Ratio	Lower	Upper
99	100		
42	20.0	16.5	24.7
71	35.6	29.4	44.2

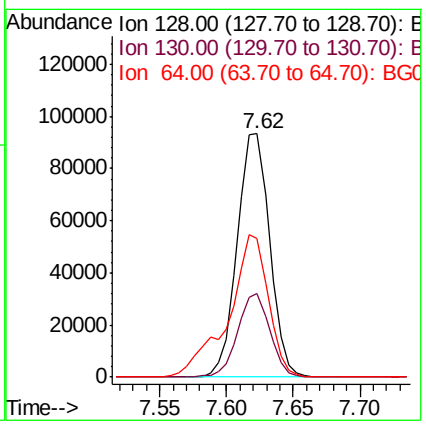


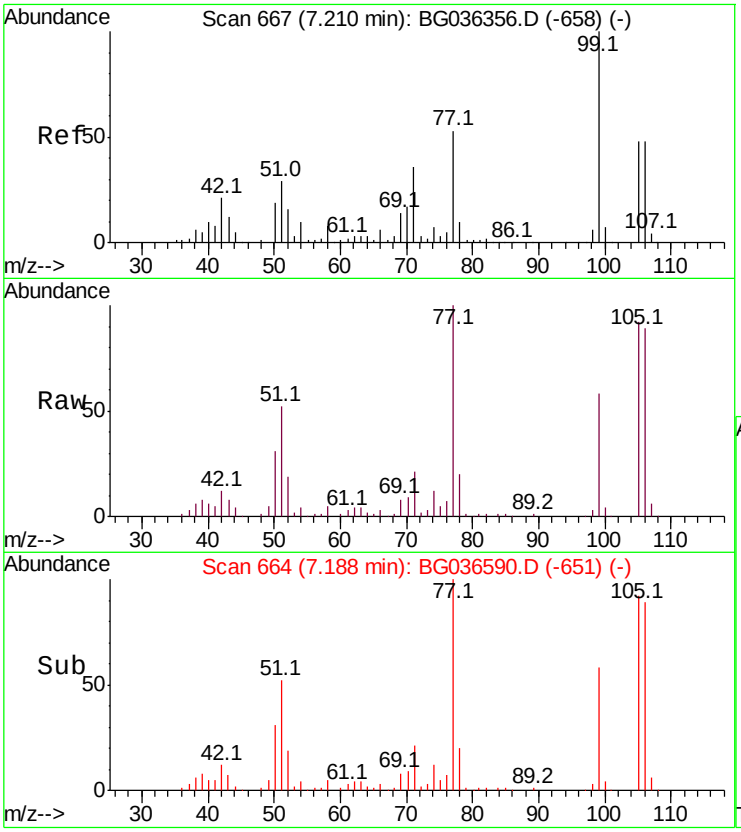


#8
2-Chlorophenol
Concen: 40.811 ng
RT: 7.62 min Scan# 738
Delta R.T. -0.01 min
Lab File: BG036590.D
Acq: 7 Sep 2018 10:32

Tgt Ion:128 Resp: 157152

Ion	Ratio	Lower	Upper
128	100		
130	34.5	10.0	50.0
64	56.9	36.0	76.0



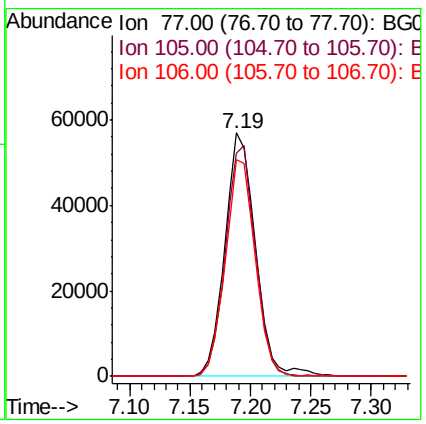


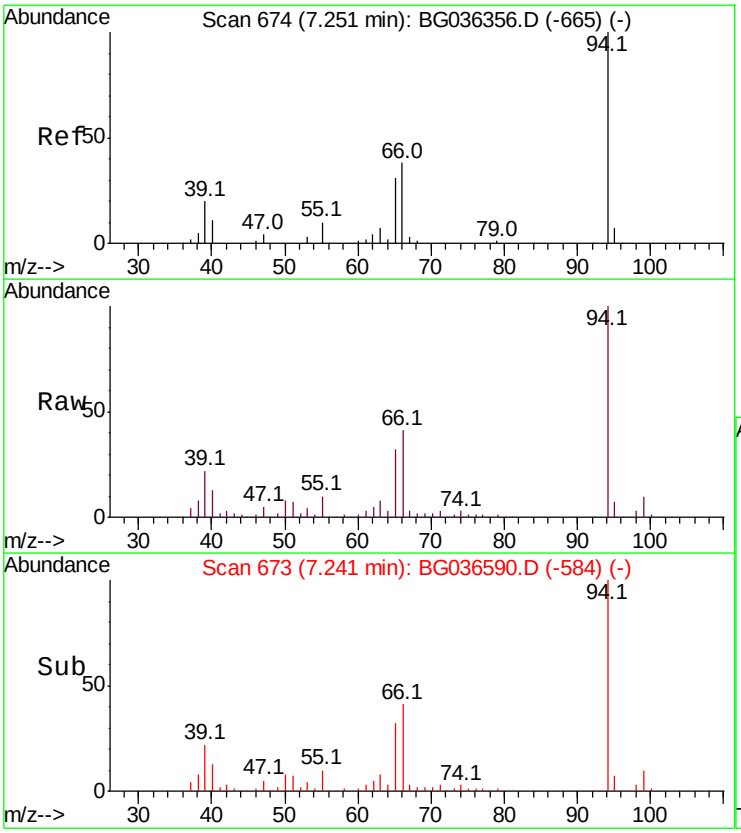
#9
Benzaldehyde
Concen: 28.765 ng
RT: 7.19 min Scan# 664
Delta R.T. -0.02 min
Lab File: BG036590.D
Acq: 7 Sep 2018 10:32

Instrument :
BNA_G
ClientSampleId :
PB112623BS

Tgt Ion: 77 Resp: 100706

Ion	Ratio	Lower	Upper
77	100		
105	91.7	70.5	110.5
106	88.8	69.8	109.8

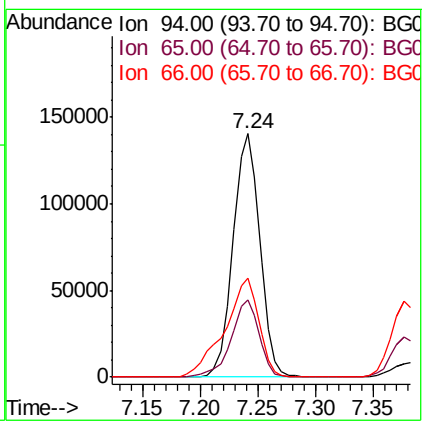


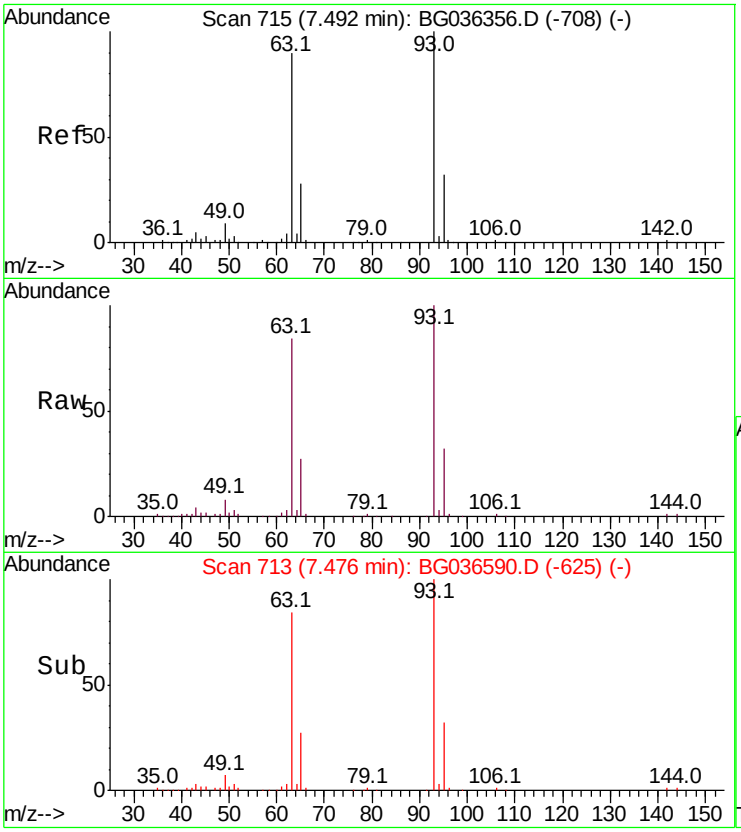


#10
Phenol
Concen: 42.417 ng
RT: 7.24 min Scan# 673
Delta R.T. -0.01 min
Lab File: BG036590.D
Acq: 7 Sep 2018 10:32

Tgt Ion: 94 Resp: 225676

Ion	Ratio	Lower	Upper
94	100		
65	32.0	11.5	51.5
66	40.7	19.5	59.5



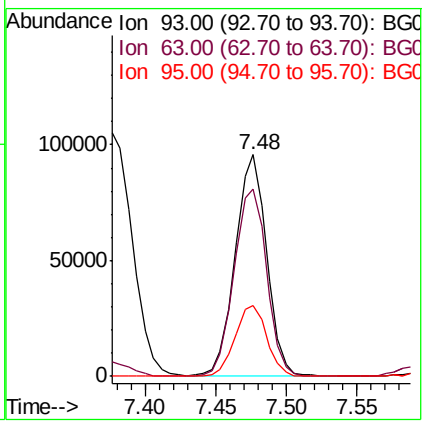


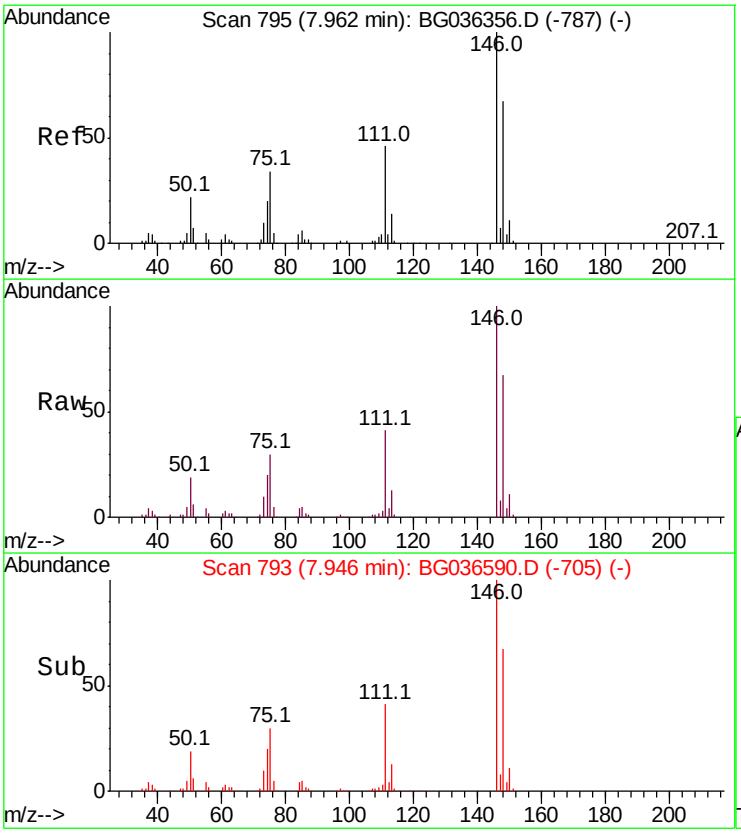
#11
bis(2-Chloroethyl)ether
Concen: 35.234 ng
RT: 7.48 min Scan# 713
Delta R.T. -0.02 min
Lab File: BG036590.D
Acq: 7 Sep 2018 10:32

Instrument :
BNA_G
ClientSampleId :
PB112623BS

Tgt Ion: 93 Resp: 148613

Ion	Ratio	Lower	Upper
93	100		
63	84.3	69.9	109.9
95	31.7	11.7	51.7

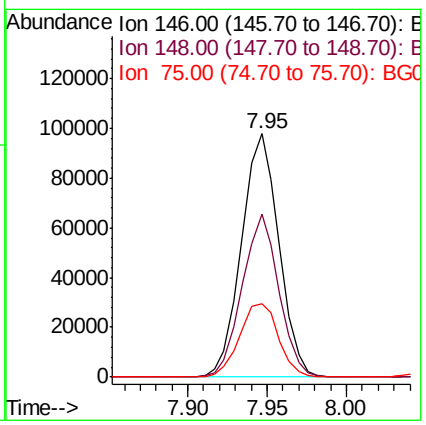


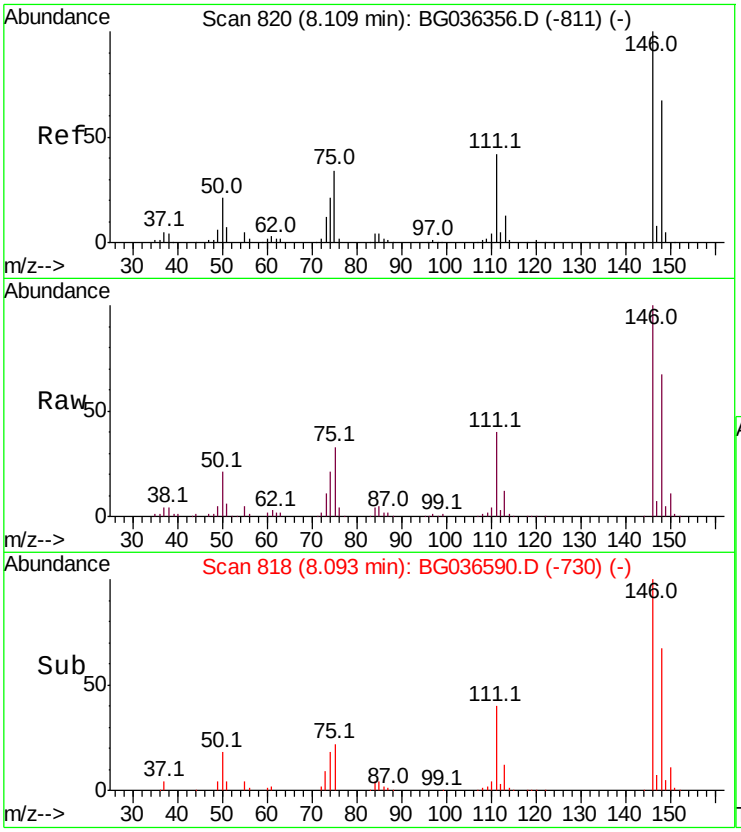


#12
1,3-Dichlorobenzene
Concen: 36.362 ng
RT: 7.95 min Scan# 793
Delta R.T. -0.02 min
Lab File: BG036590.D
Acq: 7 Sep 2018 10:32

Tgt Ion:146 Resp: 159884

Ion	Ratio	Lower	Upper
146	100		
148	66.8	53.8	80.6
75	30.3	27.2	40.8



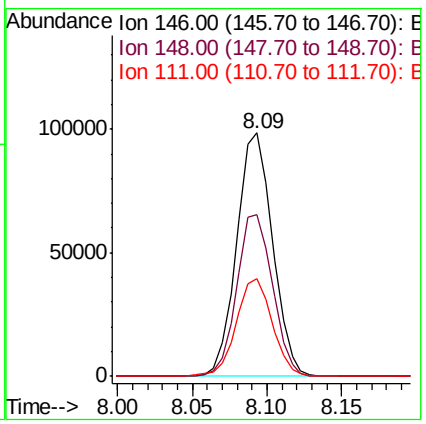


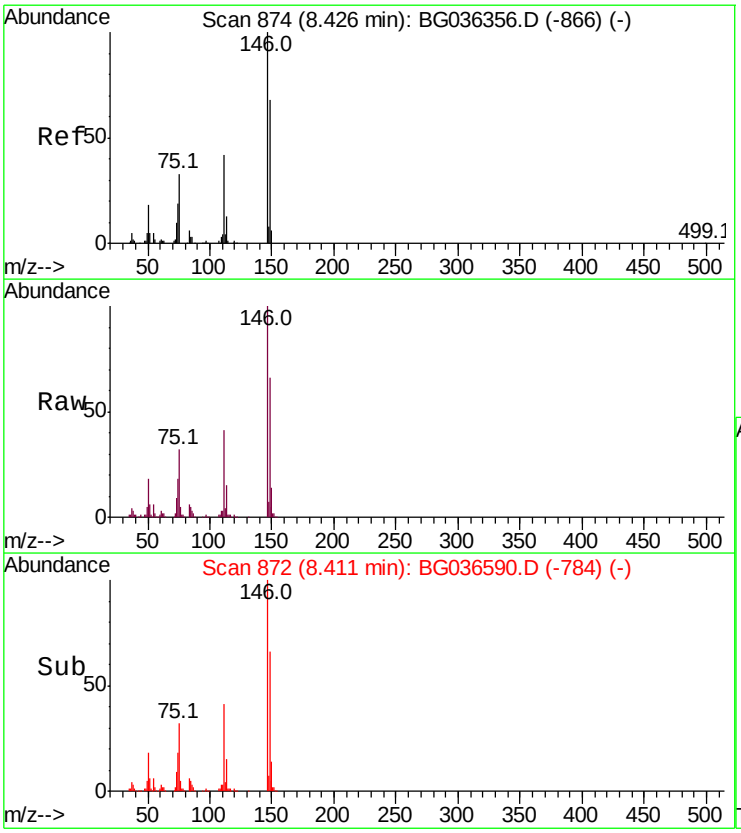
#13
1,4-Dichlorobenzene
Concen: 37.003 ng
RT: 8.09 min Scan# 818
Delta R.T. -0.02 min
Lab File: BG036590.D
Acq: 7 Sep 2018 10:32

Instrument :
BNA_G
ClientSampleId :
PB112623BS

Tgt Ion:146 Resp: 164271

Ion	Ratio	Lower	Upper
146	100		
148	66.6	53.9	80.9
111	40.3	33.8	50.6

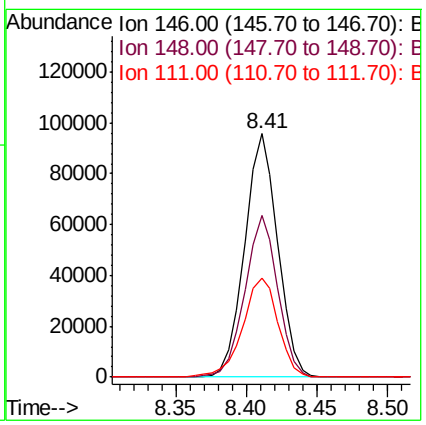


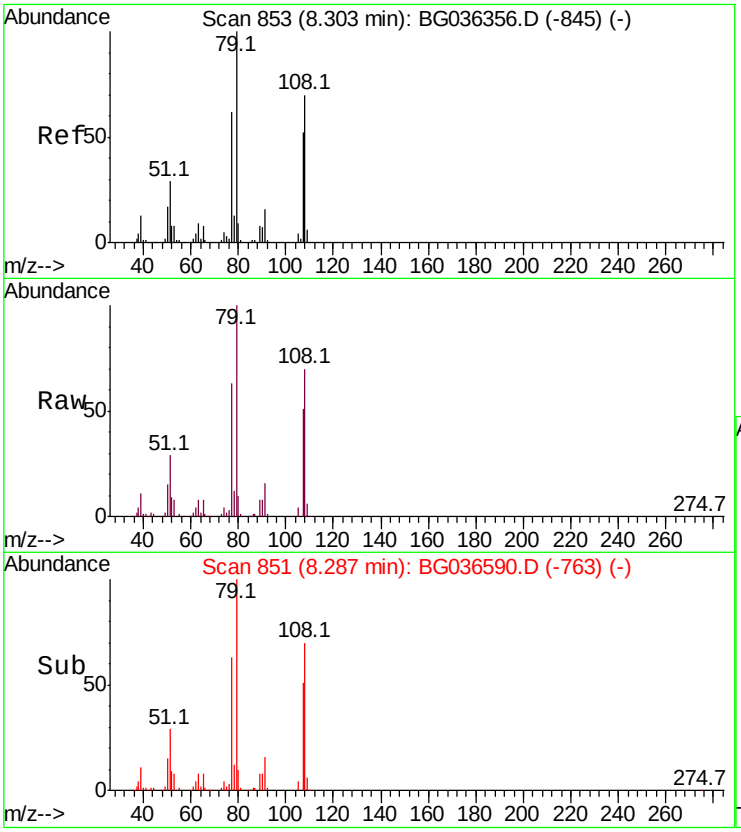


#14
1,2-Dichlorobenzene
Concen: 37.096 ng
RT: 8.41 min Scan# 872
Delta R.T. -0.02 min
Lab File: BG036590.D
Acq: 7 Sep 2018 10:32

Tgt Ion:146 Resp: 157273

Ion	Ratio	Lower	Upper
146	100		
148	66.5	55.0	82.6
111	40.9	34.6	51.8



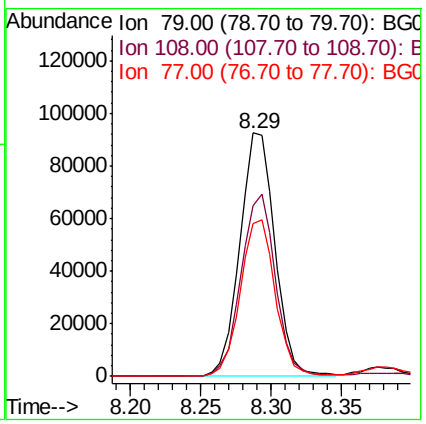


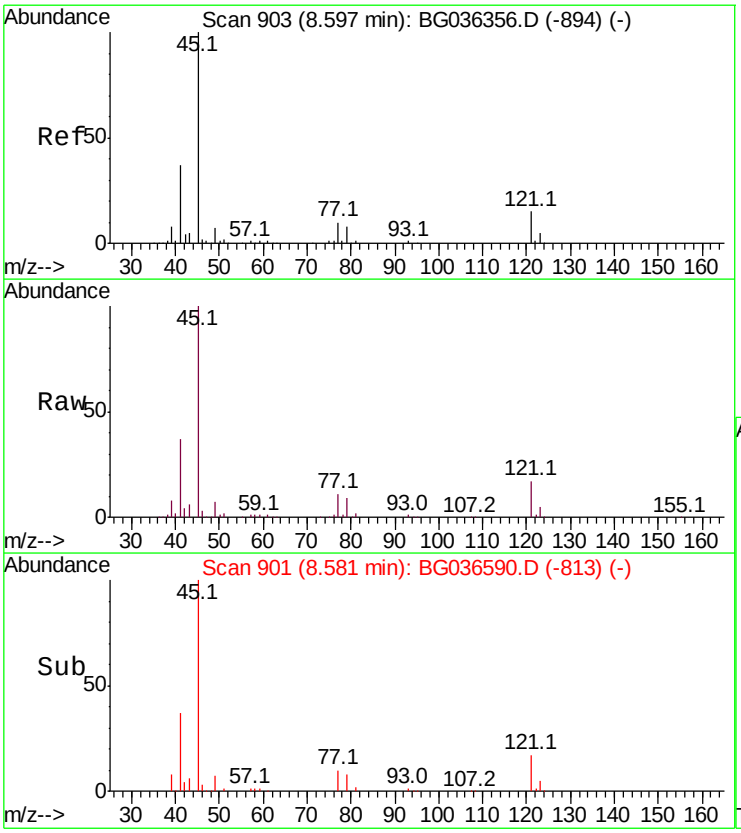
#15
Benzyl Alcohol
Concen: 39.334 ng
RT: 8.29 min Scan# 851
Delta R.T. -0.02 min
Lab File: BG036590.D
Acq: 7 Sep 2018 10:32

Instrument :
BNA_G
ClientSampleId :
PB112623BS

Tgt Ion: 79 Resp: 161207

Ion	Ratio	Lower	Upper
79	100		
108	70.1	55.9	83.9
77	62.6	50.0	75.0

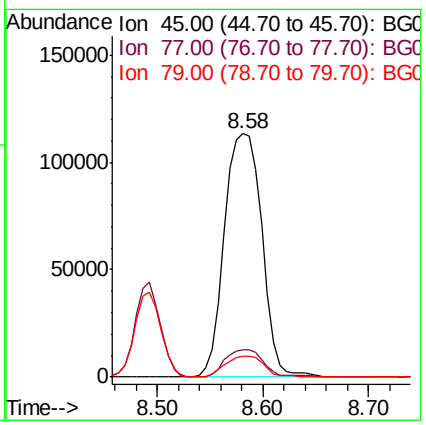


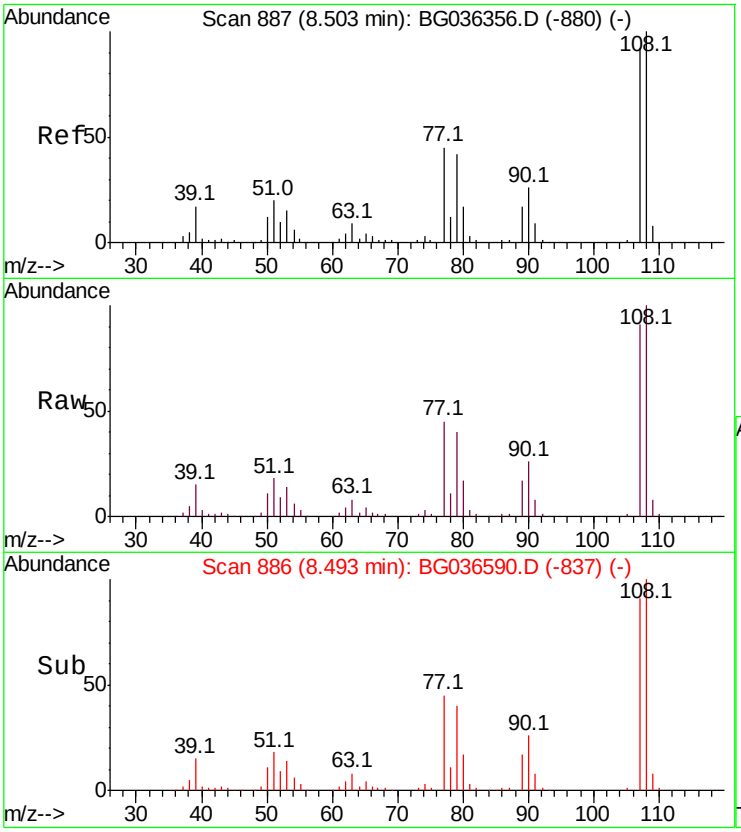


#16
2,2'-oxybis(1-Chloropropane)
Concen: 32.765 ng
RT: 8.58 min Scan# 901
Delta R.T. -0.02 min
Lab File: BG036590.D
Acq: 7 Sep 2018 10:32

Tgt Ion: 45 Resp: 278705

Ion	Ratio	Lower	Upper
45	100		
77	11.4	0.0	30.5
79	8.7	0.0	27.9



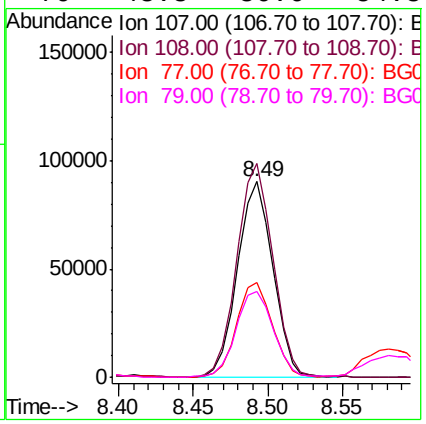


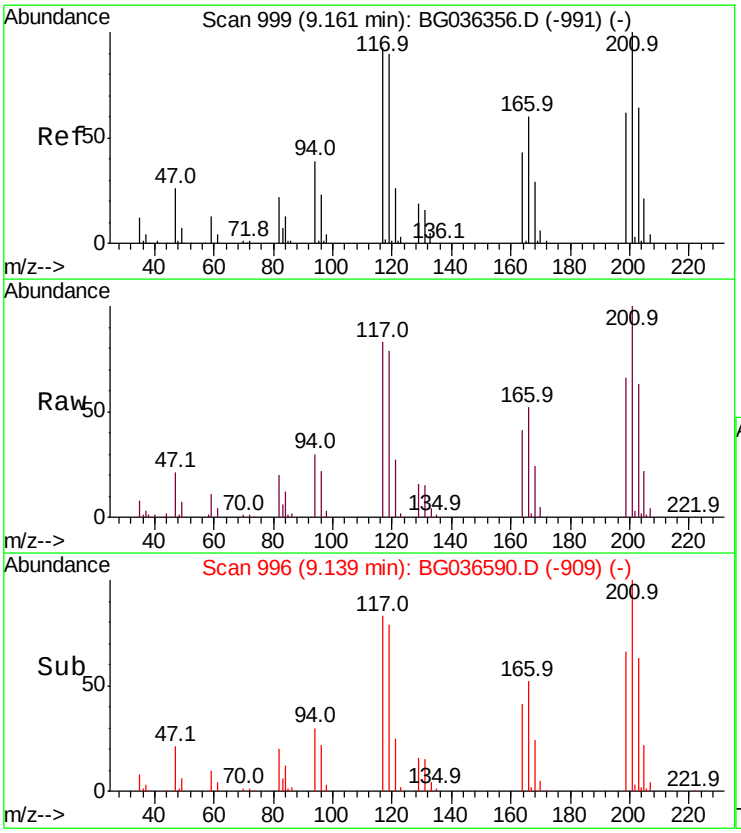
#17
2-Methylphenol
Concen: 42.130 ng
RT: 8.49 min Scan# 886
Delta R.T. -0.01 min
Lab File: BG036590.D
Acq: 7 Sep 2018 10:32

Instrument :
BNA_G
ClientSampleId :
PB112623BS

Tgt Ion:107 Resp: 148835

Ion	Ratio	Lower	Upper
107	100		
108	109.4	86.7	130.1
77	48.8	39.0	58.4
79	43.8	36.6	54.8

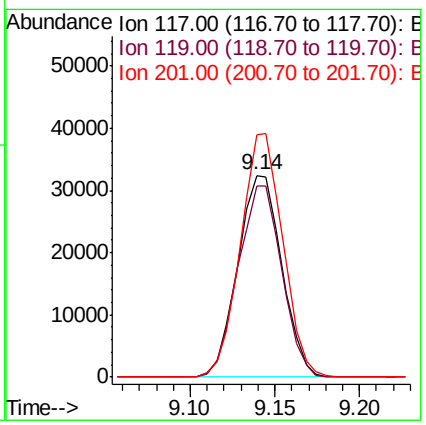


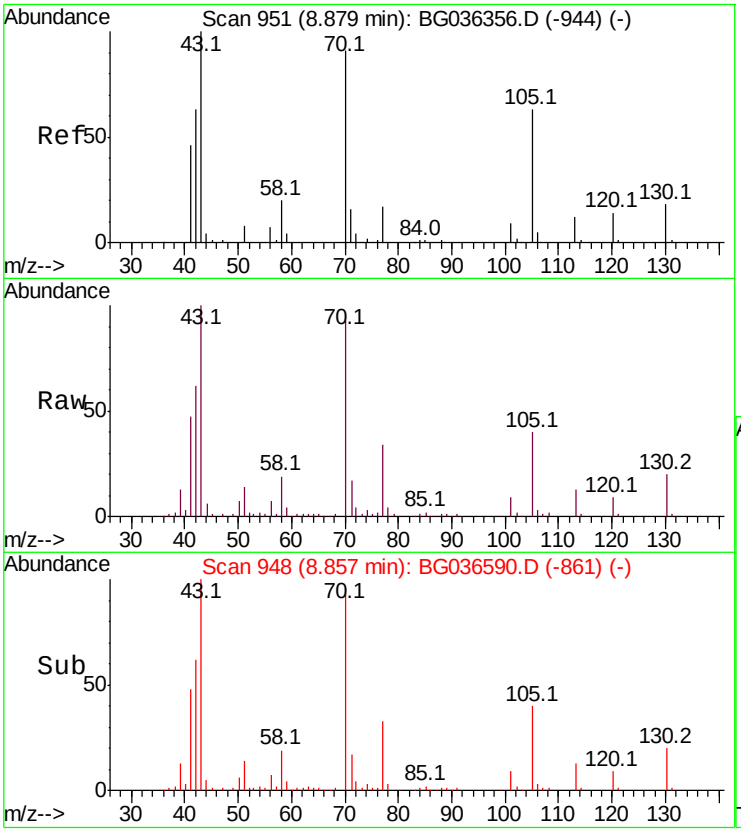


#18
Hexachloroethane
Concen: 36.640 ng
RT: 9.14 min Scan# 996
Delta R.T. -0.02 min
Lab File: BG036590.D
Acq: 7 Sep 2018 10:32

Tgt Ion:117 Resp: 58318

Ion	Ratio	Lower	Upper
117	100		
119	94.6	76.8	115.2
201	120.3	85.7	128.5



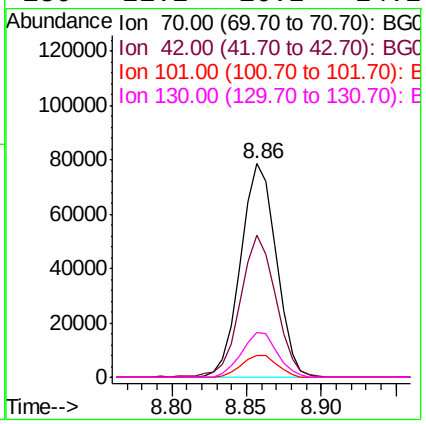


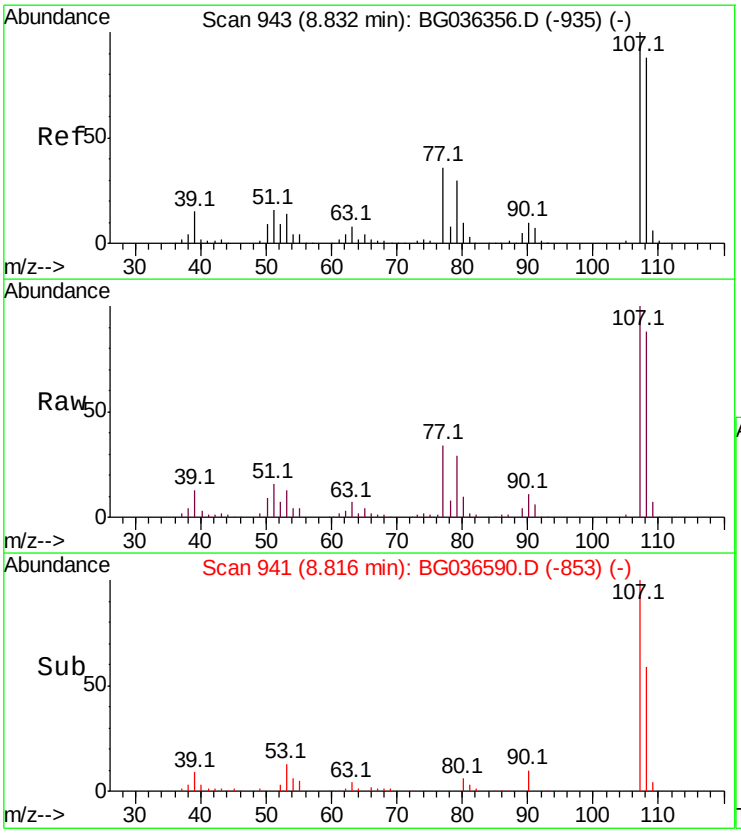
#19
n-Nitroso-di-n-propylamine
Concen: 33.982 ng
RT: 8.86 min Scan# 948
Delta R.T. -0.02 min
Lab File: BG036590.D
Acq: 7 Sep 2018 10:32

Instrument :
BNA_G
ClientSampleId :
PB112623BS

Tgt Ion: 70 Resp: 129117

Ion	Ratio	Lower	Upper
70	100		
42	66.5	56.2	84.4
101	10.0	7.8	11.6
130	21.2	16.2	24.2

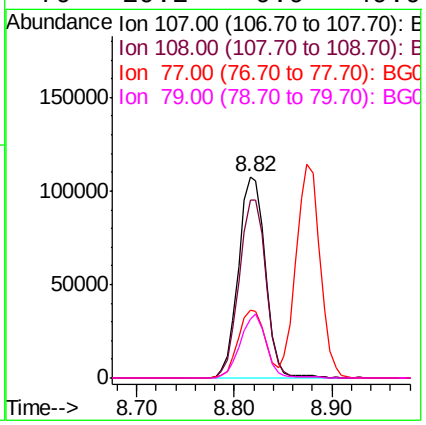


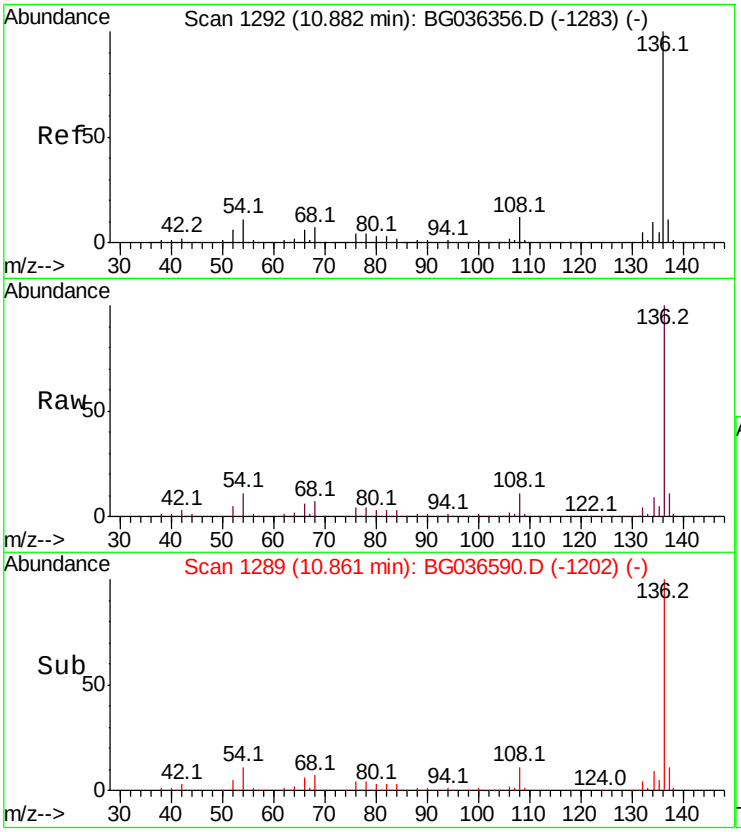


#20
3+4-Methylphenols
Concen: 41.925 ng
RT: 8.82 min Scan# 941
Delta R.T. -0.02 min
Lab File: BG036590.D
Acq: 7 Sep 2018 10:32

Tgt Ion:107 Resp: 206781

Ion	Ratio	Lower	Upper
107	100		
108	88.3	68.0	108.0
77	33.9	15.6	55.6
79	29.2	9.9	49.9



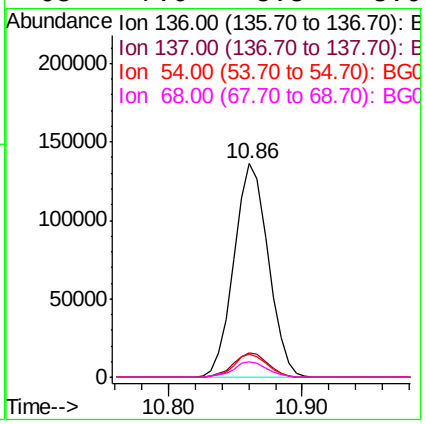


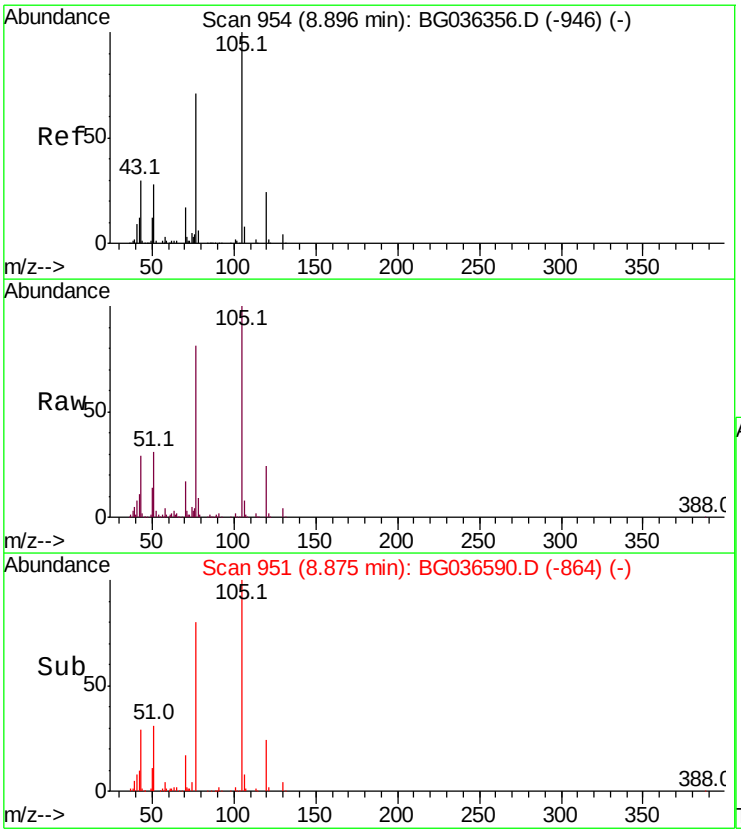
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.86 min Scan# 1289
Delta R.T. -0.02 min
Lab File: BG036590.D
Acq: 7 Sep 2018 10:32

Instrument :
BNA_G
ClientSampleId :
PB112623BS

Tgt Ion:136 Resp: 241633

Ion	Ratio	Lower	Upper
136	100		
137	11.5	8.8	13.2
54	10.5	9.2	13.8
68	7.0	5.8	8.6

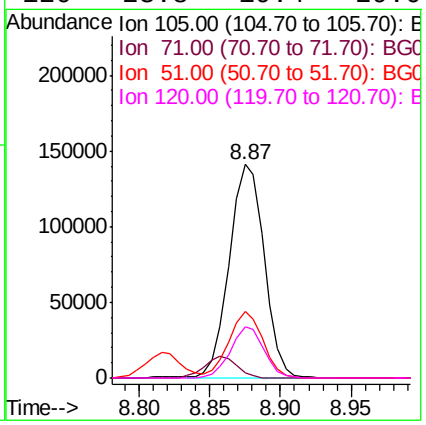


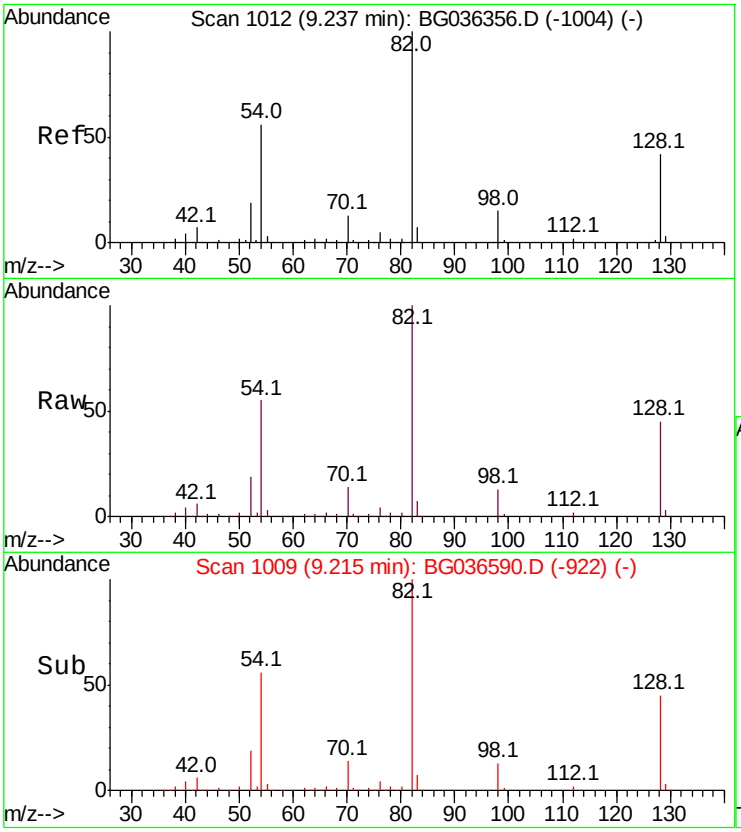


#22
Acetophenone
Concen: 38.463 ng
RT: 8.87 min Scan# 951
Delta R.T. -0.02 min
Lab File: BG036590.D
Acq: 7 Sep 2018 10:32

Tgt Ion:105 Resp: 244057

Ion	Ratio	Lower	Upper
105	100		
71	2.7	2.4	3.6
51	31.1	25.9	38.9
120	23.8	19.4	29.0



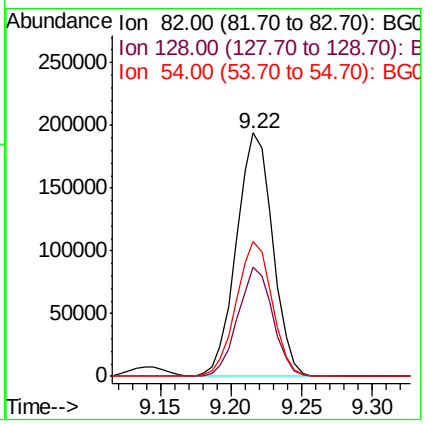


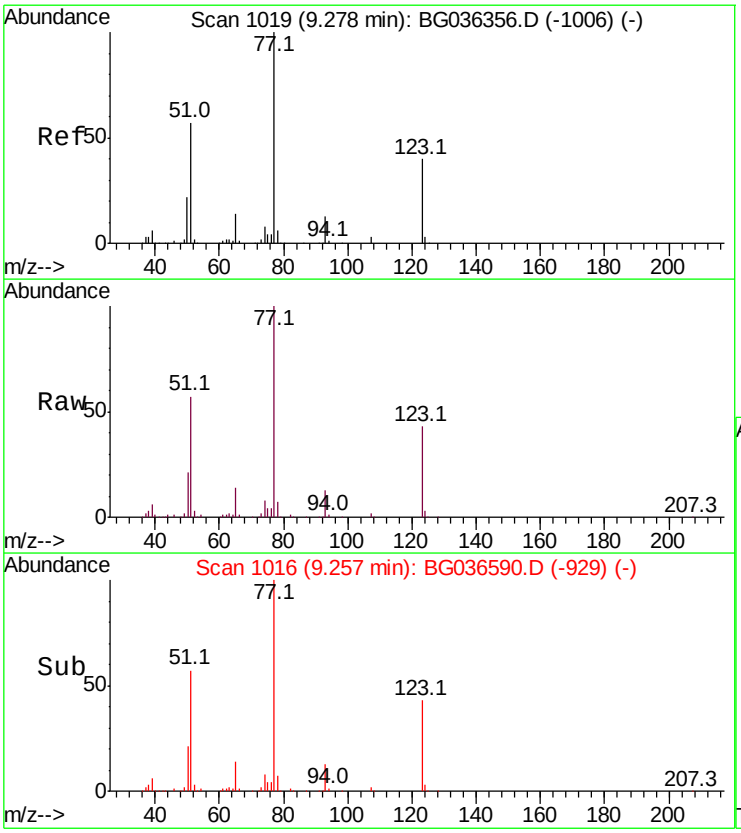
#23
Nitrobenzene-d5
Concen: 78.327 ng
RT: 9.22 min Scan# 1009
Delta R.T. -0.02 min
Lab File: BG036590.D
Acq: 7 Sep 2018 10:32

Instrument :
BNA_G
ClientSampleId :
PB112623BS

Tgt Ion: 82 Resp: 348829

Ion	Ratio	Lower	Upper
82	100		
128	44.7	33.3	49.9
54	55.5	45.1	67.7

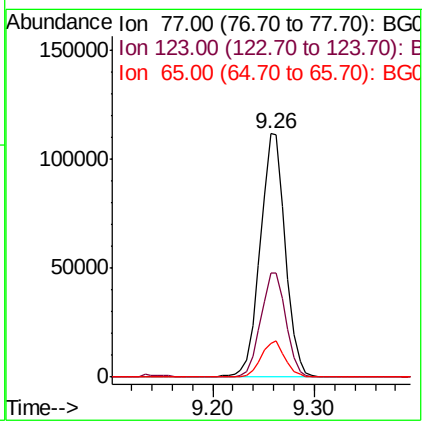


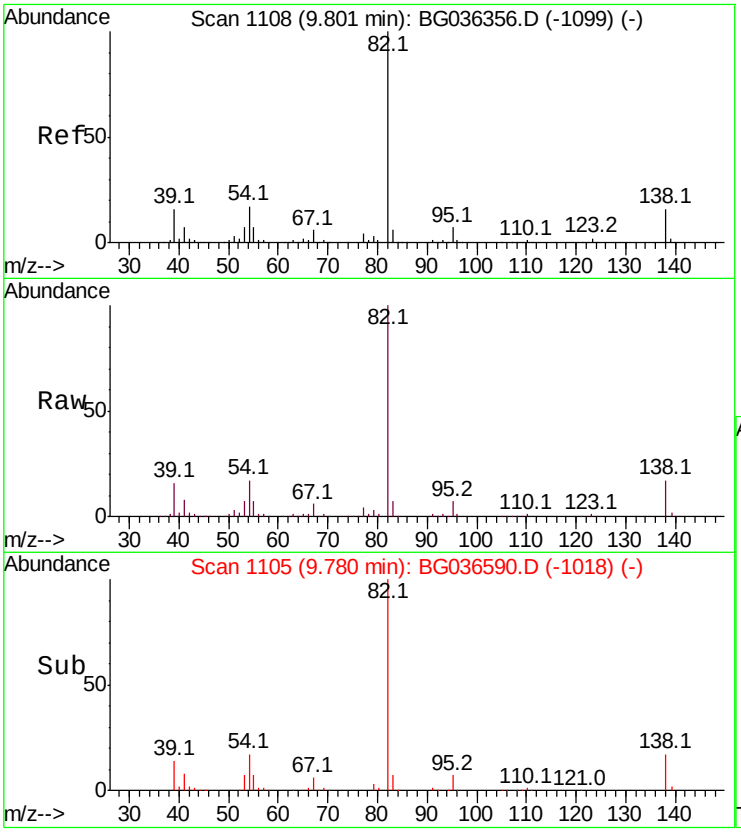


#24
Nitrobenzene
Concen: 40.407 ng
RT: 9.26 min Scan# 1016
Delta R.T. -0.02 min
Lab File: BG036590.D
Acq: 7 Sep 2018 10:32

Tgt Ion: 77 Resp: 194048

Ion	Ratio	Lower	Upper
77	100		
123	42.5	32.4	48.6
65	13.8	11.5	17.3



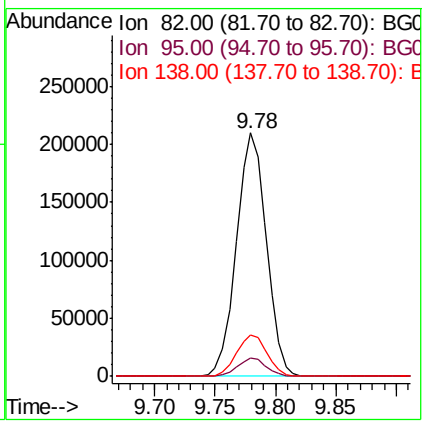


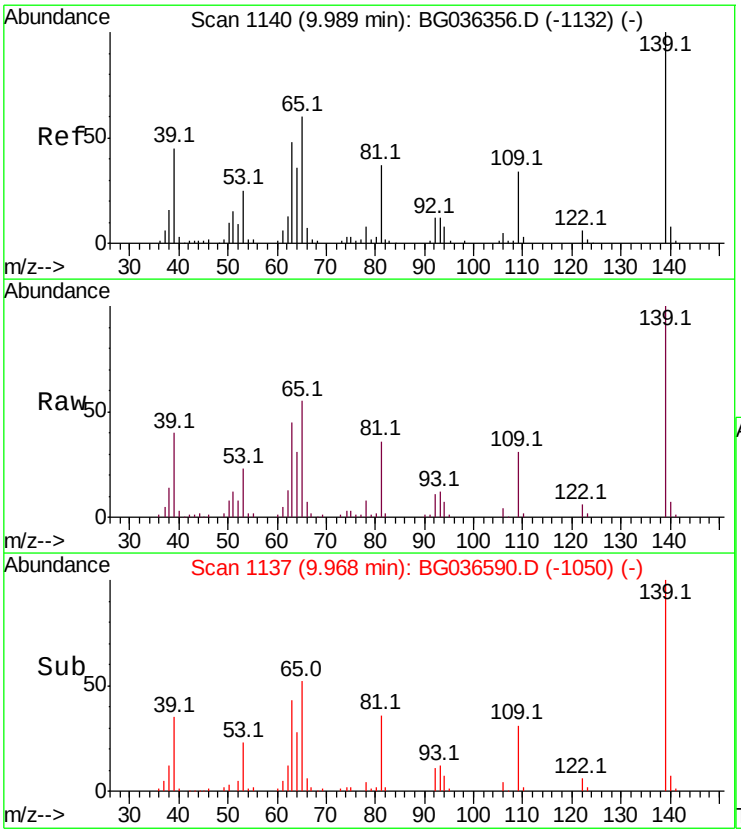
#25
Isophorone
Concen: 41.050 ng
RT: 9.78 min Scan# 1105
Delta R.T. -0.02 min
Lab File: BG036590.D
Acq: 7 Sep 2018 10:32

Instrument :
BNA_G
ClientSampleId :
PB112623BS

Tgt Ion: 82 Resp: 363174

Ion	Ratio	Lower	Upper
82	100		
95	7.3	5.8	8.8
138	17.1	12.9	19.3

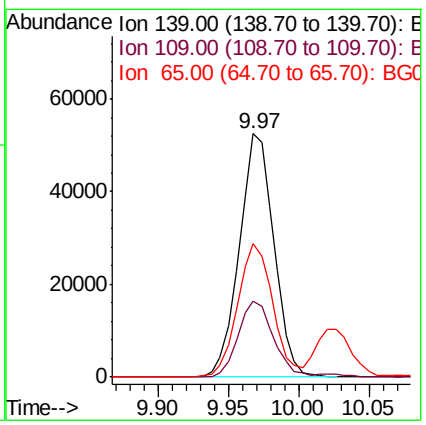


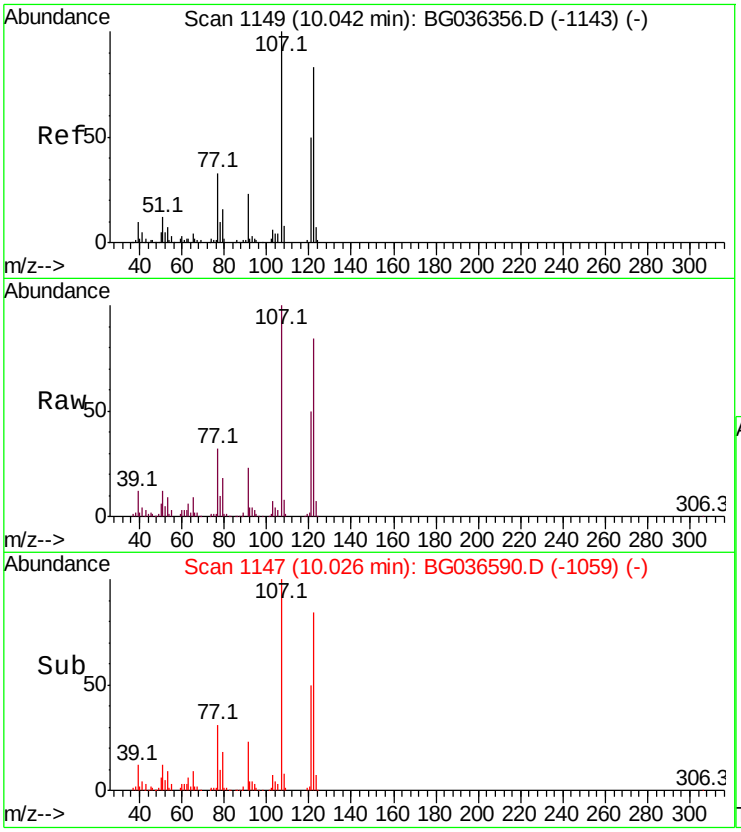


#26
2-Nitrophenol
Concen: 47.383 ng
RT: 9.97 min Scan# 1137
Delta R.T. -0.02 min
Lab File: BG036590.D
Acq: 7 Sep 2018 10:32

Tgt Ion:139 Resp: 90171

Ion	Ratio	Lower	Upper
139	100		
109	31.0	27.4	41.0
65	54.6	47.8	71.6



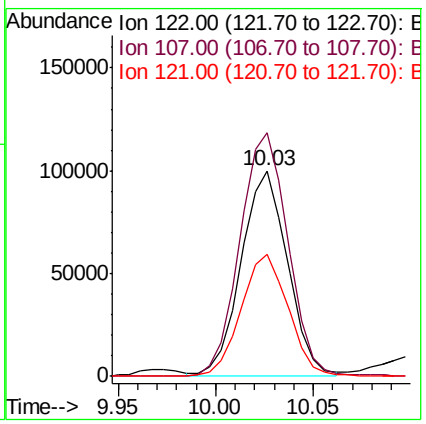


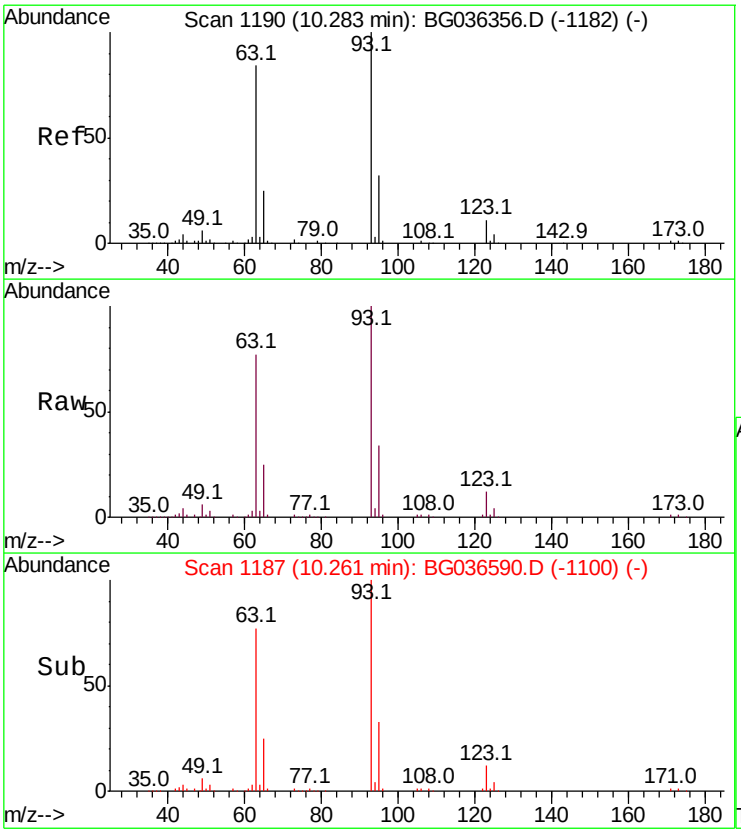
#27
2,4-Dimethylphenol
Concen: 46.316 ng
RT: 10.03 min Scan# 1147
Delta R.T. -0.02 min
Lab File: BG036590.D
Acq: 7 Sep 2018 10:32

Instrument :
BNA_G
ClientSampleId :
PB112623BS

Tgt Ion:122 Resp: 163181

Ion	Ratio	Lower	Upper
122	100		
107	118.4	96.0	144.0
121	59.5	48.2	72.4

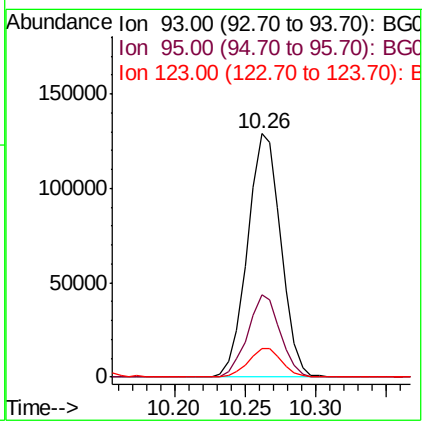


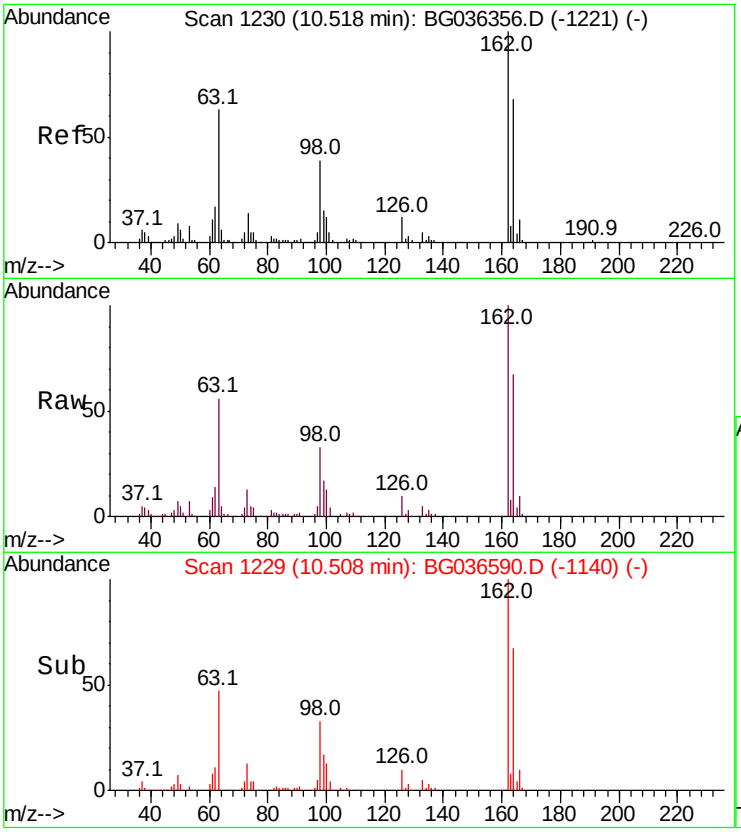


#28
bis(2-Chloroethoxy)methane
Concen: 39.423 ng
RT: 10.26 min Scan# 1187
Delta R.T. -0.02 min
Lab File: BG036590.D
Acq: 7 Sep 2018 10:32

Tgt Ion: 93 Resp: 214057

Ion	Ratio	Lower	Upper
93	100		
95	33.6	25.2	37.8
123	11.7	8.6	12.8



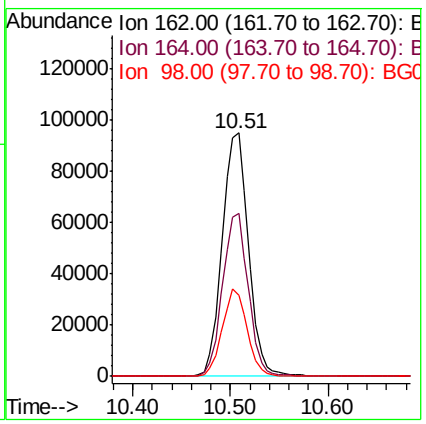


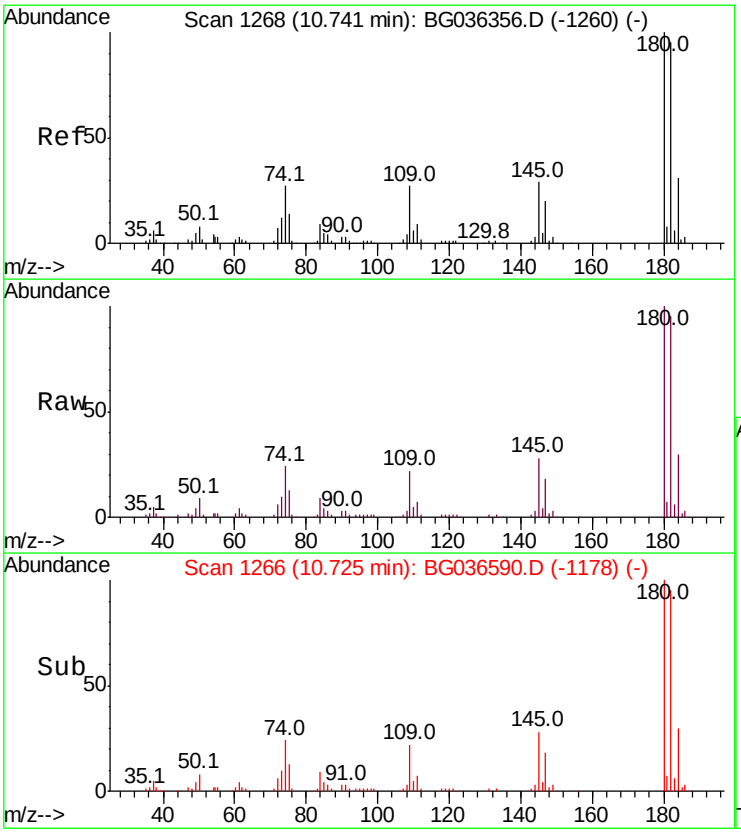
#29
2,4-Dichlorophenol
Concen: 45.817 ng
RT: 10.51 min Scan# 1229
Delta R.T. -0.01 min
Lab File: BG036590.D
Acq: 7 Sep 2018 10:32

Instrument :
BNA_G
ClientSampleId :
PB112623BS

Tgt Ion:162 Resp: 176911

Ion	Ratio	Lower	Upper
162	100		
164	66.8	47.6	87.6
98	33.2	19.2	59.2

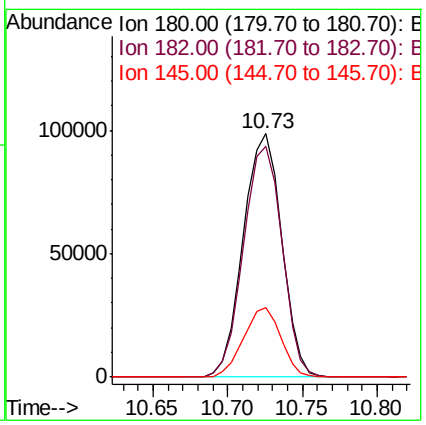


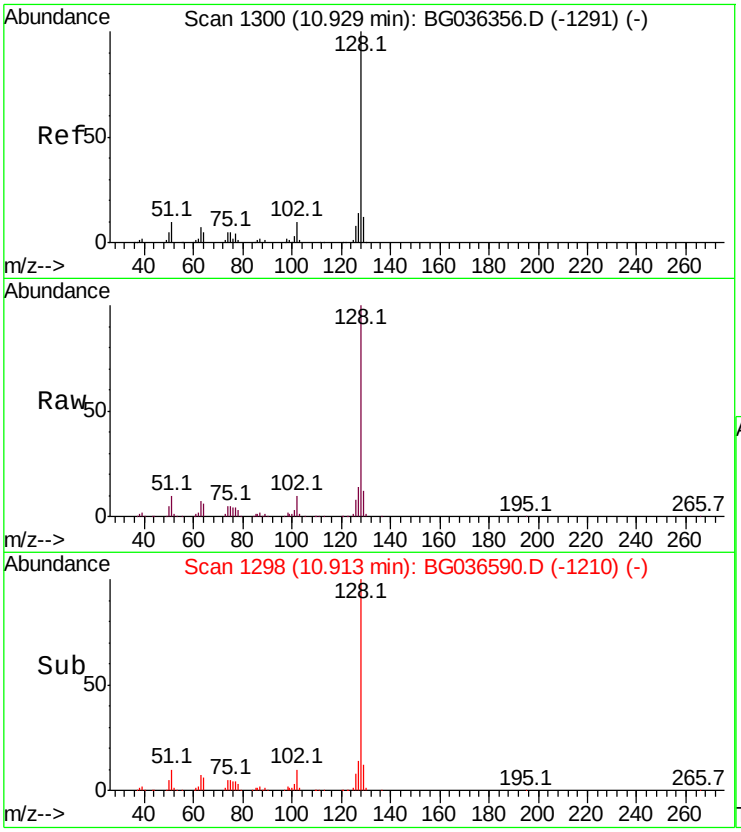


#30
1,2,4-Trichlorobenzene
Concen: 38.938 ng
RT: 10.73 min Scan# 1266
Delta R.T. -0.02 min
Lab File: BG036590.D
Acq: 7 Sep 2018 10:32

Tgt Ion:180 Resp: 175885

Ion	Ratio	Lower	Upper
180	100		
182	95.0	76.0	114.0
145	28.4	22.9	34.3



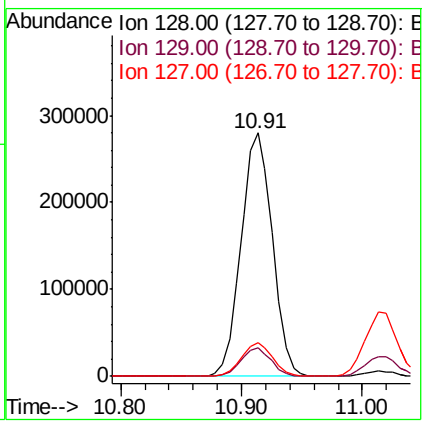


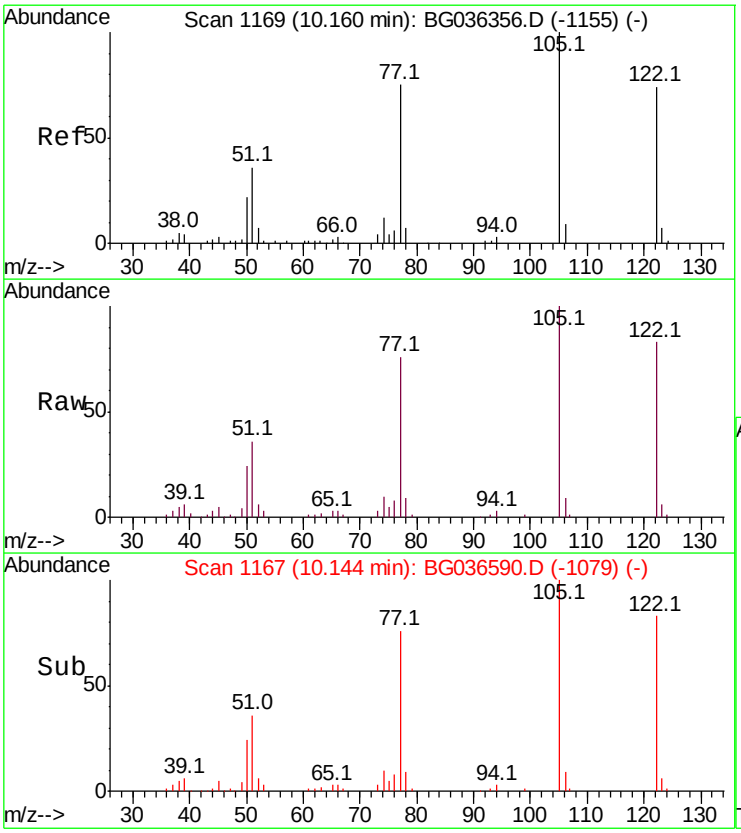
#31
Naphthalene
Concen: 41.756 ng
RT: 10.91 min Scan# 1298
Delta R.T. -0.02 min
Lab File: BG036590.D
Acq: 7 Sep 2018 10:32

Instrument :
BNA_G
ClientSampleId :
PB112623BS

Tgt Ion:128 Resp: 504367

Ion	Ratio	Lower	Upper
128	100		
129	11.6	9.4	14.2
127	14.0	11.0	16.4

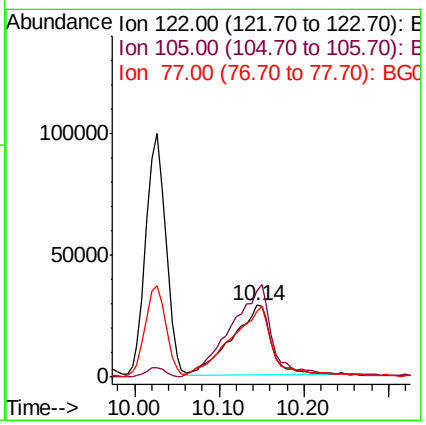


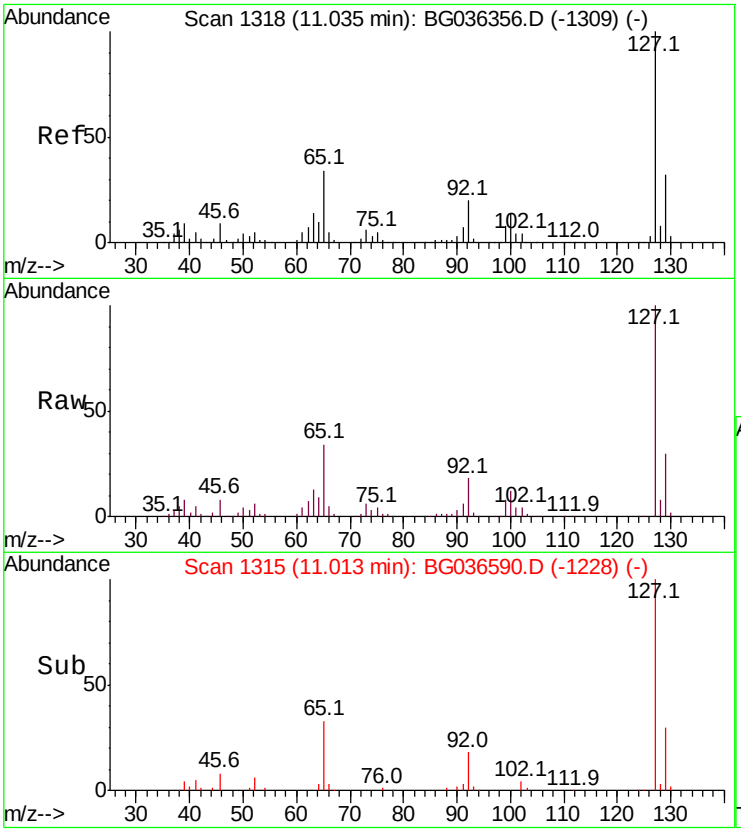


#32
Benzoic acid
Concen: 37.329 ng
RT: 10.14 min Scan# 1167
Delta R.T. -0.02 min
Lab File: BG036590.D
Acq: 7 Sep 2018 10:32

Tgt Ion:122 Resp: 94637

Ion	Ratio	Lower	Upper
122	100		
105	120.4	108.1	148.1
77	91.2	76.3	116.3



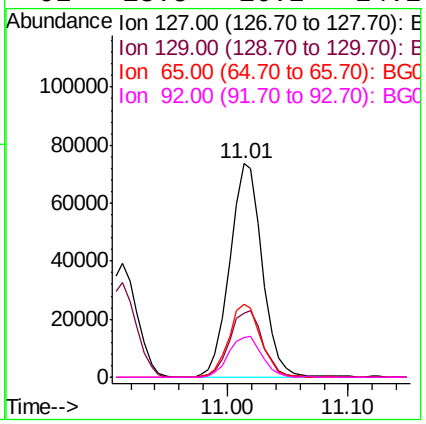


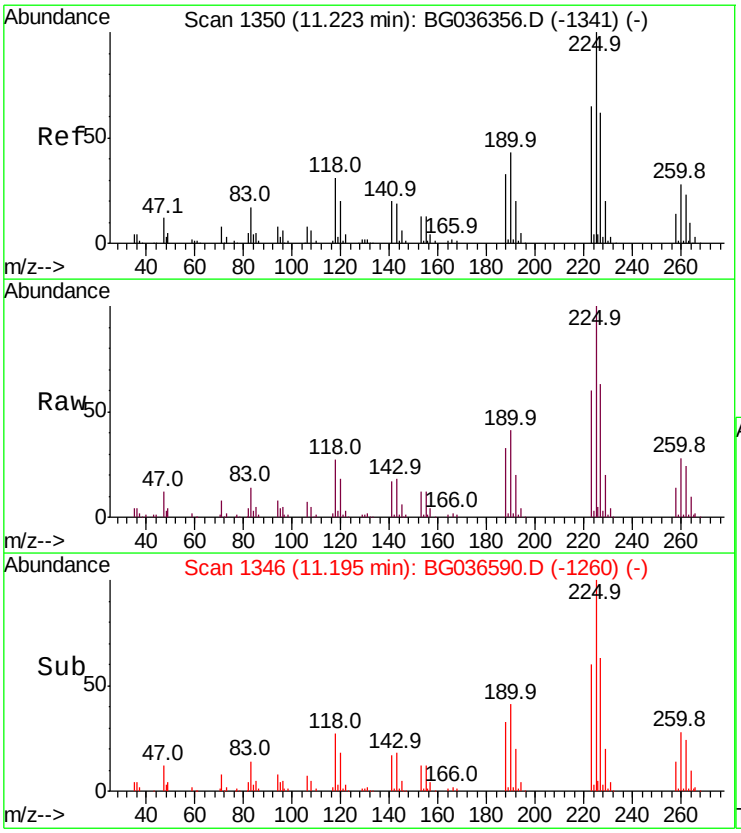
#33
4-Chloroaniline
Concen: 24.821 ng
RT: 11.01 min Scan# 1315
Delta R.T. -0.02 min
Lab File: BG036590.D
Acq: 7 Sep 2018 10:32

Instrument :
BNA_G
ClientSampleId :
PB112623BS

Tgt Ion:127 Resp: 137386

Ion	Ratio	Lower	Upper
127	100		
129	30.2	25.9	38.9
65	33.9	27.5	41.3
92	18.5	16.2	24.2

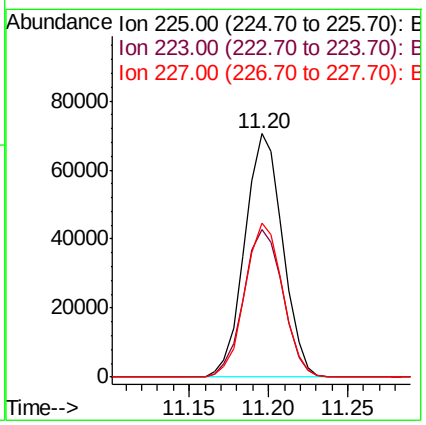


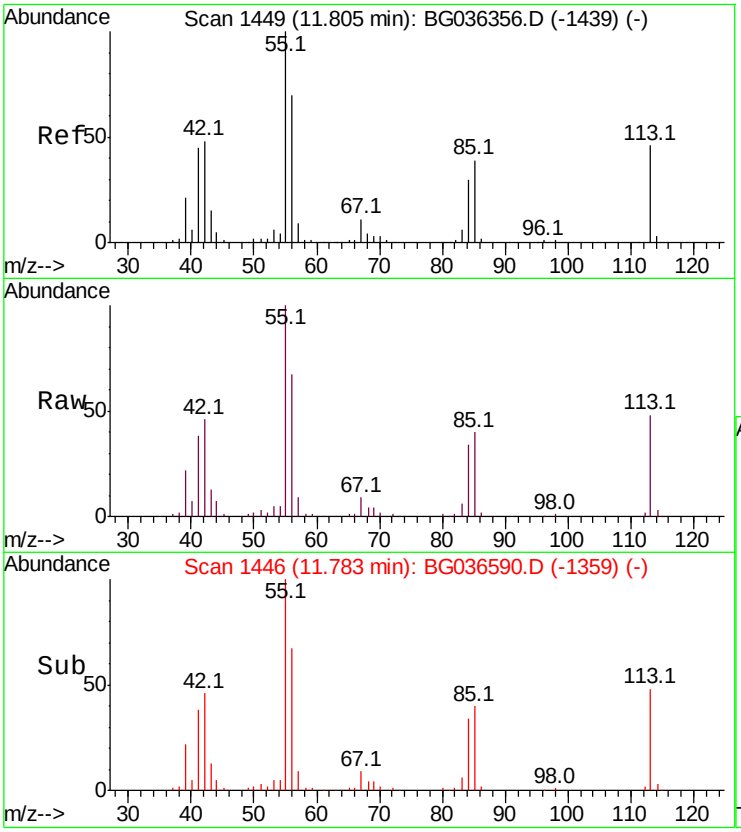


#34
Hexachlorobutadiene
Concen: 38.669 ng
RT: 11.20 min Scan# 1346
Delta R.T. -0.03 min
Lab File: BG036590.D
Acq: 7 Sep 2018 10:32

Tgt Ion:225 Resp: 117356

Ion	Ratio	Lower	Upper
225	100		
223	60.5	51.8	77.8
227	63.4	49.8	74.6



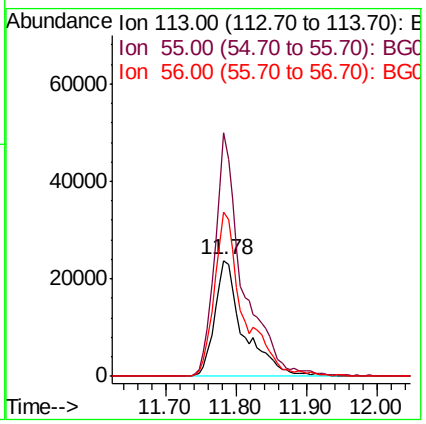


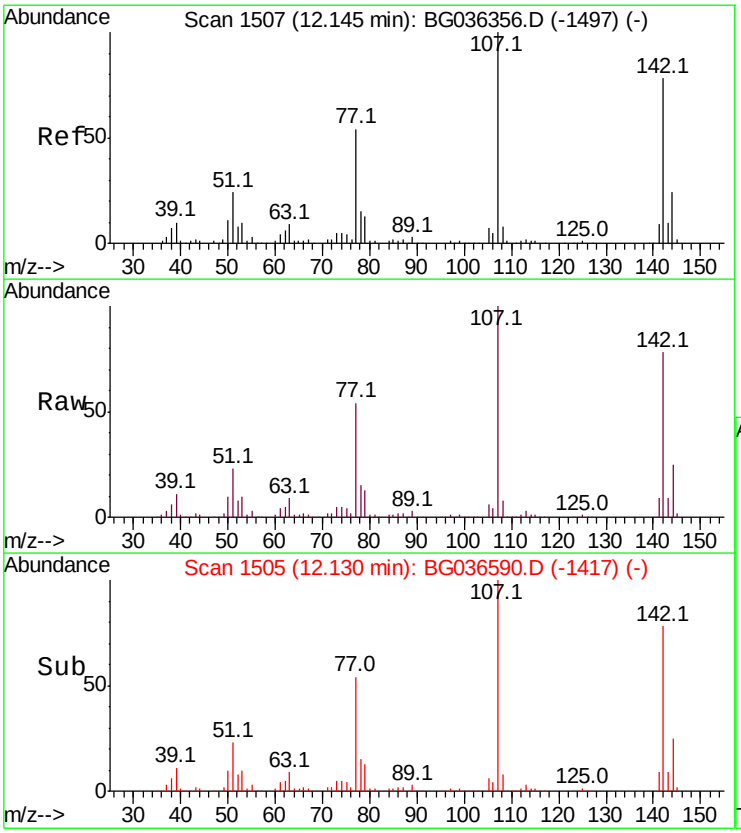
#35
Caprolactam
Concen: 44.135 ng
RT: 11.78 min Scan# 1446
Delta R.T. -0.02 min
Lab File: BG036590.D
Acq: 7 Sep 2018 10:32

Instrument :
BNA_G
ClientSampleId :
PB112623BS

Tgt Ion:113 Resp: 67887

Ion	Ratio	Lower	Upper
113	100		
55	210.1	197.7	237.7
56	141.4	131.7	171.7

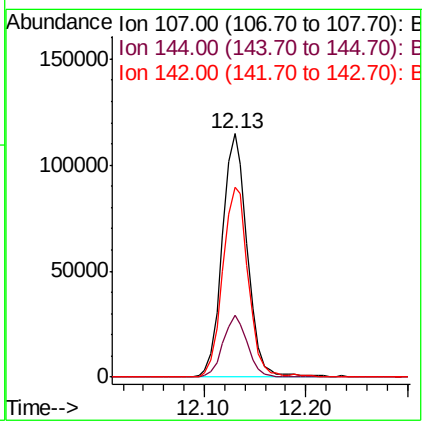


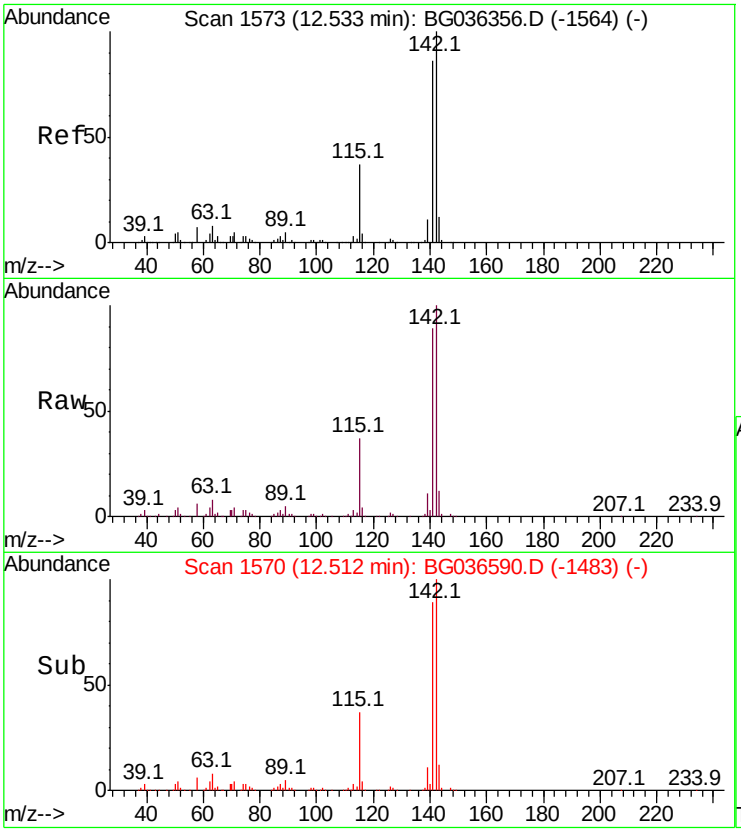


#36
4-Chloro-3-methylphenol
Concen: 43.774 ng
RT: 12.13 min Scan# 1505
Delta R.T. -0.02 min
Lab File: BG036590.D
Acq: 7 Sep 2018 10:32

Tgt Ion:107 Resp: 196398

Ion	Ratio	Lower	Upper
107	100		
144	25.5	19.5	29.3
142	78.1	62.4	93.6



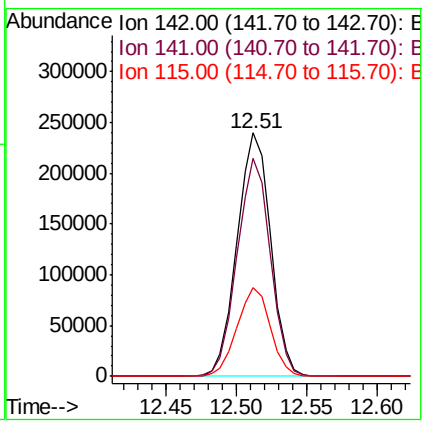


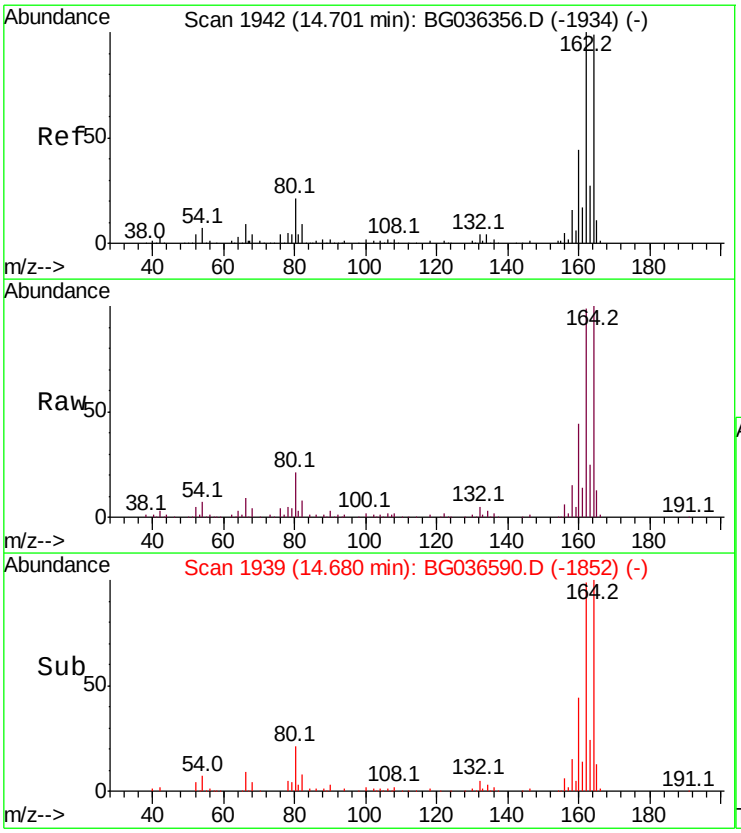
#37
2-Methylnaphthalene
Concen: 45.096 ng
RT: 12.51 min Scan# 1570
Delta R.T. -0.02 min
Lab File: BG036590.D
Acq: 7 Sep 2018 10:32

Instrument :
BNA_G
ClientSampleId :
PB112623BS

Tgt Ion:142 Resp: 398568

Ion	Ratio	Lower	Upper
142	100		
141	89.3	68.5	102.7
115	36.7	29.8	44.8

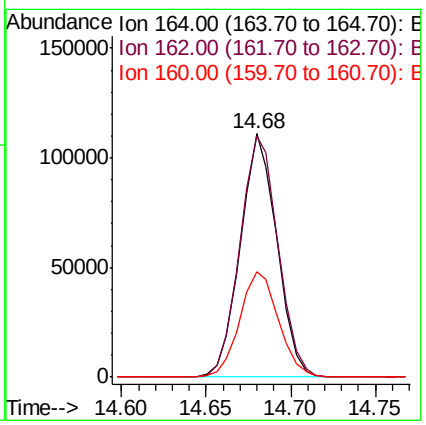


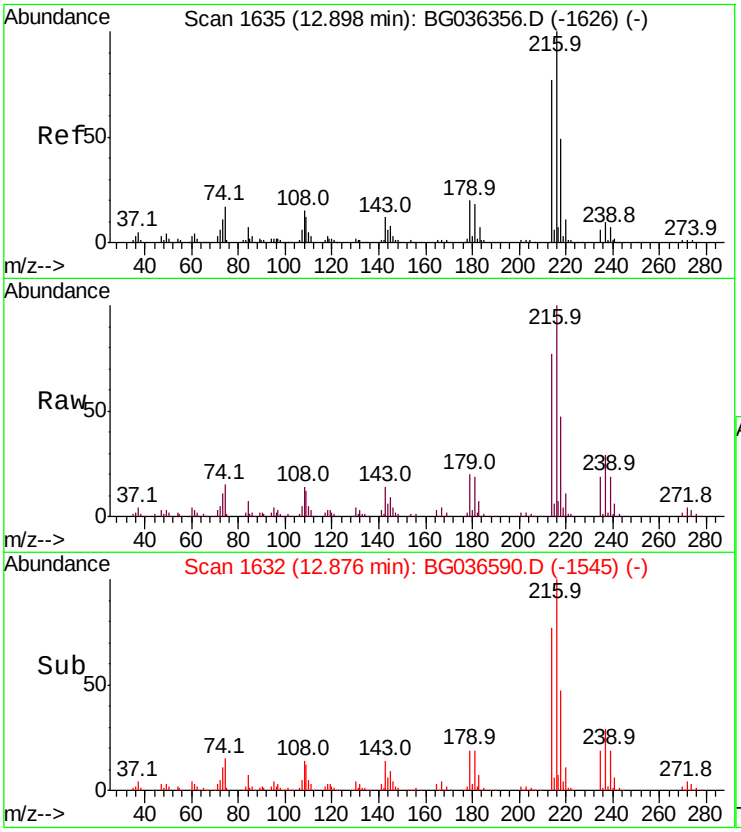


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.68 min Scan# 1939
Delta R.T. -0.02 min
Lab File: BG036590.D
Acq: 7 Sep 2018 10:32

Tgt Ion:164 Resp: 166801

Ion	Ratio	Lower	Upper
164	100		
162	99.1	80.7	121.1
160	43.5	35.3	52.9



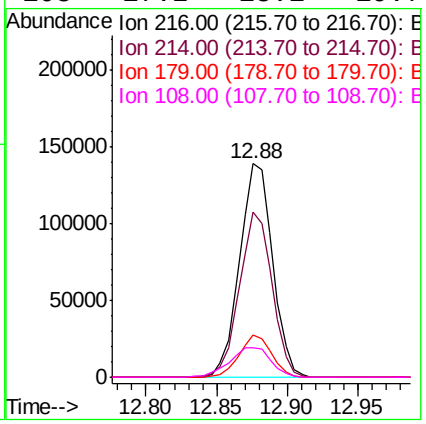


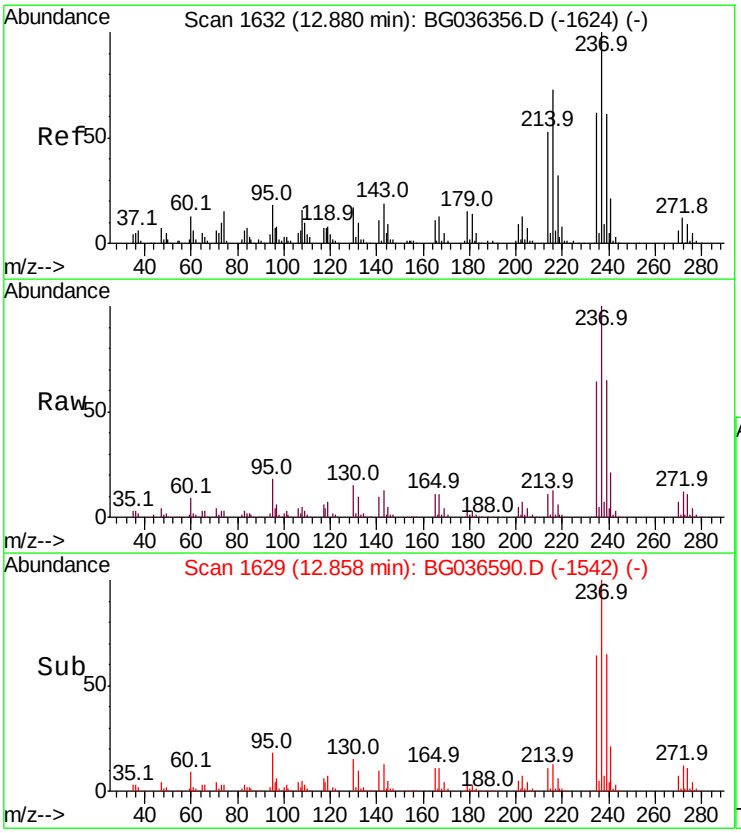
#39
1,2,4,5-Tetrachlorobenzene
Concen: 38.634 ng
RT: 12.88 min Scan# 1632
Delta R.T. -0.02 min
Lab File: BG036590.D
Acq: 7 Sep 2018 10:32

Instrument :
BNA_G
ClientSampleId :
PB112623BS

Tgt Ion:216 Resp: 228054

Ion	Ratio	Lower	Upper
216	100		
214	76.3	61.0	91.6
179	19.2	15.7	23.5
108	17.2	13.1	19.7

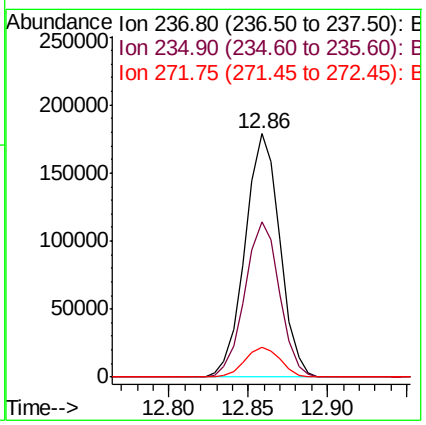


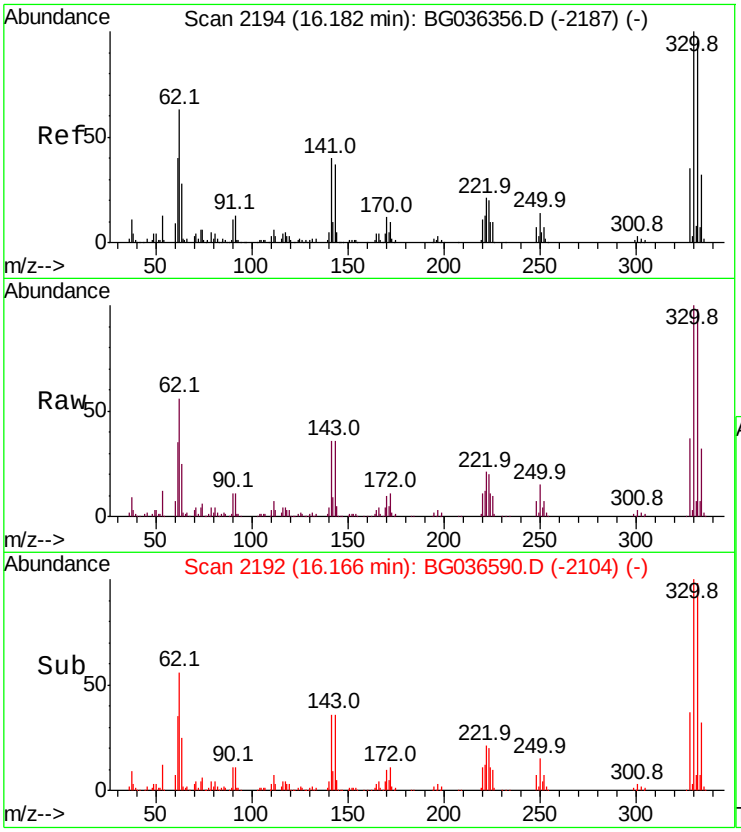


#40
Hexachlorocyclopentadiene
Concen: 88.766 ng
RT: 12.86 min Scan# 1629
Delta R.T. -0.02 min
Lab File: BG036590.D
Acq: 7 Sep 2018 10:32

Tgt Ion:237 Resp: 272625

Ion	Ratio	Lower	Upper
237	100		
235	63.7	42.2	82.2
272	12.0	0.0	32.1



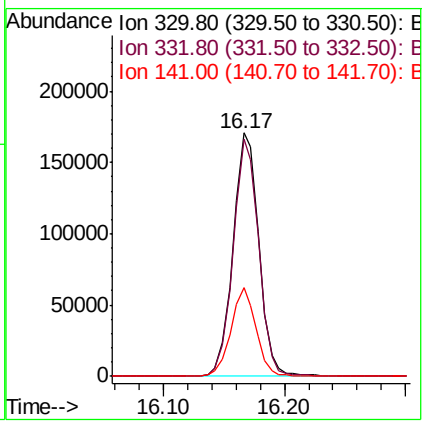


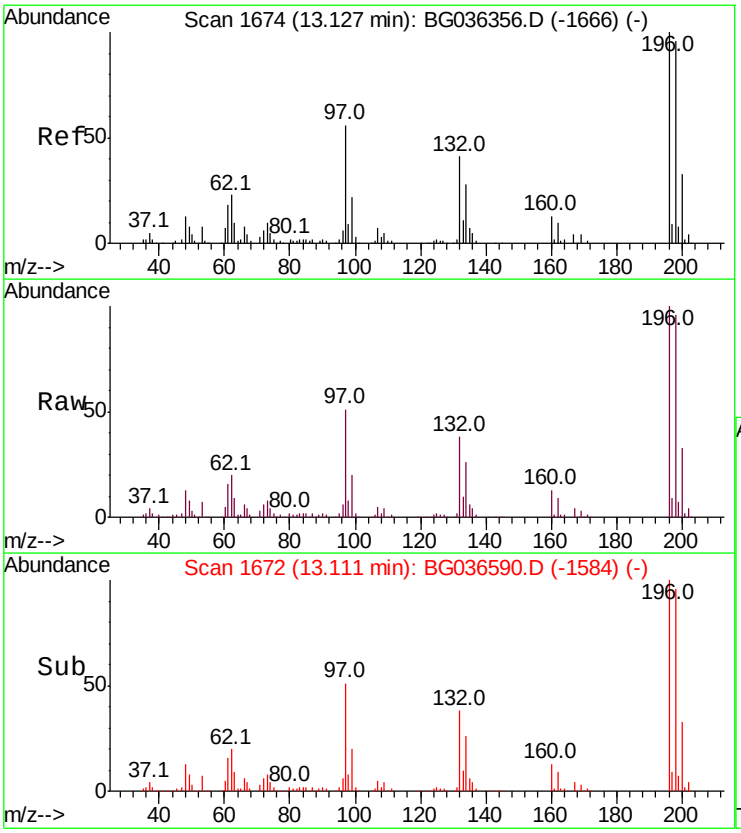
#41
2,4,6-Tribromophenol
Concen: 127.781 ng
RT: 16.17 min Scan# 2192
Delta R.T. -0.02 min
Lab File: BG036590.D
Acq: 7 Sep 2018 10:32

Instrument :
BNA_G
ClientSampleId :
PB112623BS

Tgt Ion:330 Resp: 254323

Ion	Ratio	Lower	Upper
330	100		
332	96.5	75.4	113.2
141	35.3	30.7	46.1

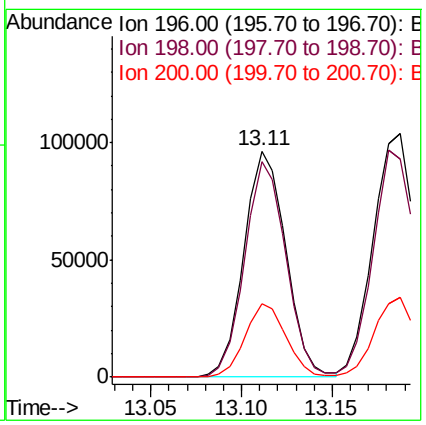


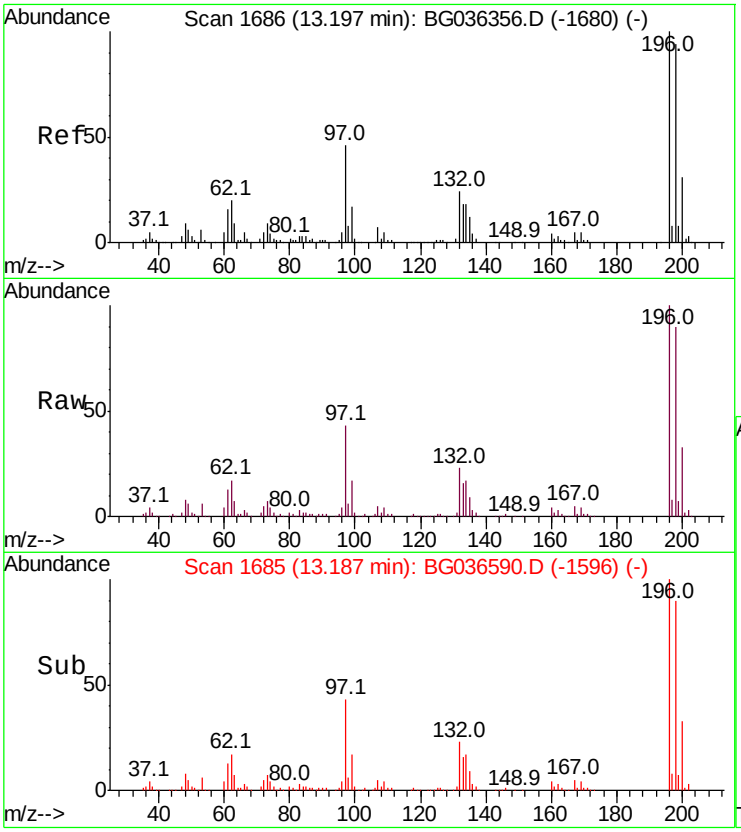


#42
2,4,6-Trichlorophenol
Concen: 43.183 ng
RT: 13.11 min Scan# 1672
Delta R.T. -0.02 min
Lab File: BG036590.D
Acq: 7 Sep 2018 10:32

Tgt Ion:196 Resp: 155276

Ion	Ratio	Lower	Upper
196	100		
198	95.6	77.2	115.8
200	32.5	26.3	39.5



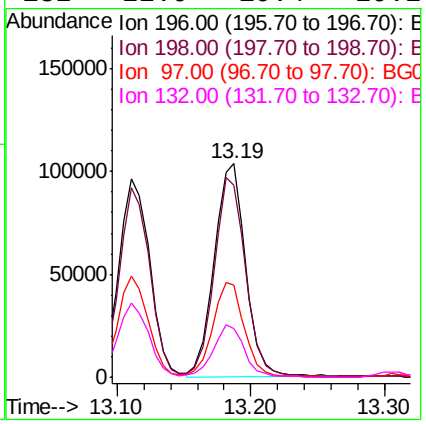


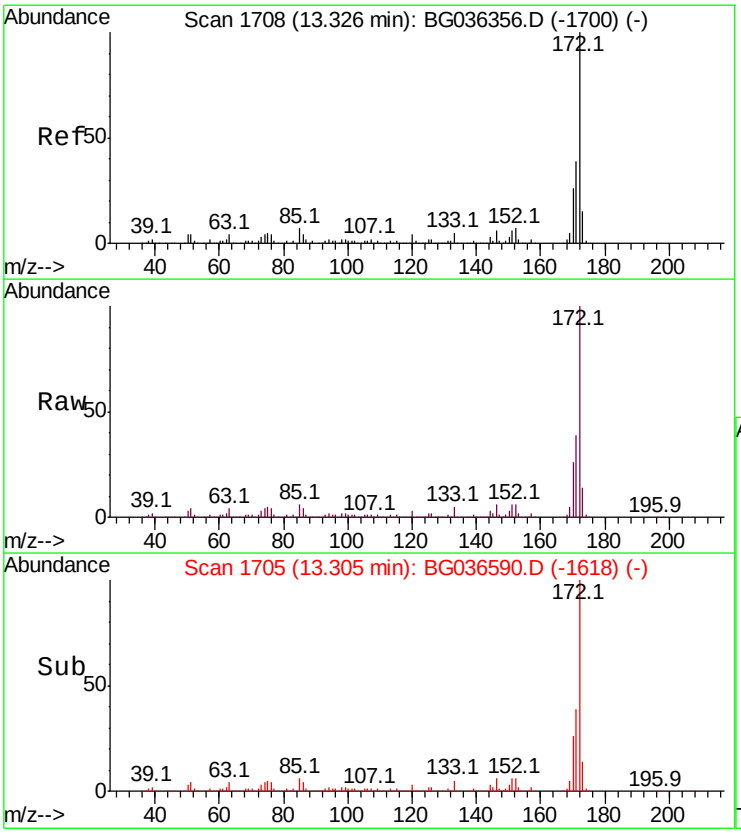
#43
2,4,5-Trichlorophenol
Concen: 44.624 ng
RT: 13.19 min Scan# 1685
Delta R.T. -0.01 min
Lab File: BG036590.D
Acq: 7 Sep 2018 10:32

Instrument :
BNA_G
ClientSampleId :
PB112623BS

Tgt Ion:196 Resp: 171146

Ion	Ratio	Lower	Upper
196	100		
198	89.8	75.6	113.4
97	42.9	37.2	55.8
132	22.9	19.4	29.2

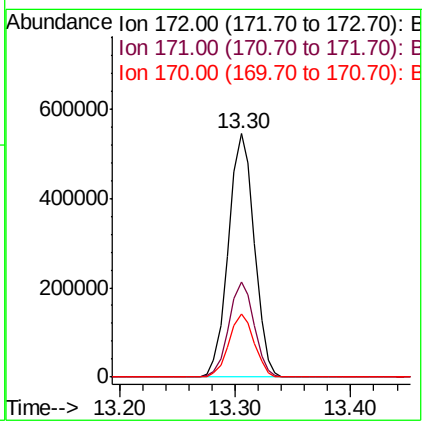


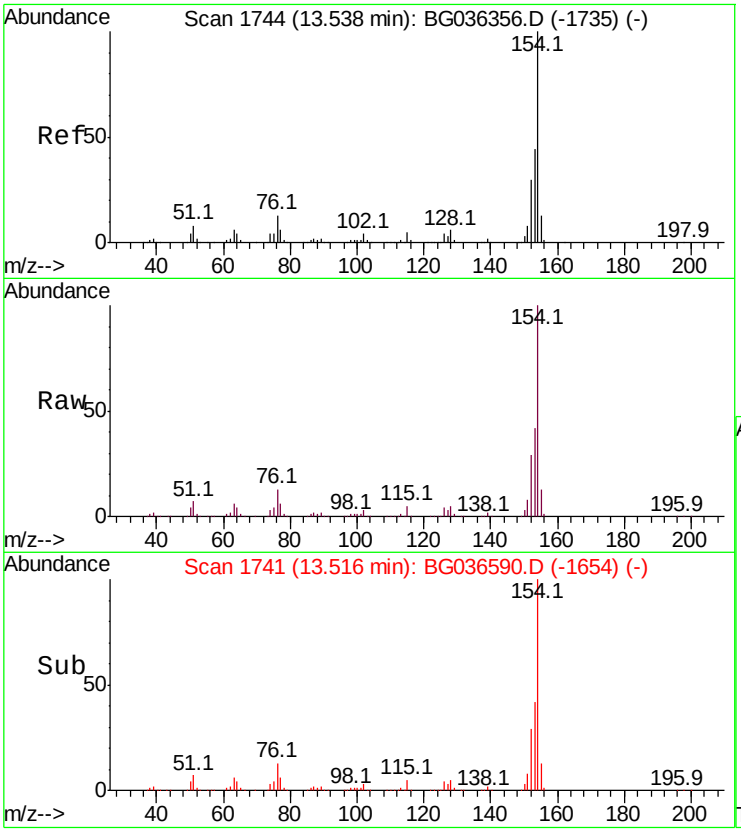


#44
2-Fluorobiphenyl
Concen: 72.193 ng
RT: 13.30 min Scan# 1705
Delta R.T. -0.02 min
Lab File: BG036590.D
Acq: 7 Sep 2018 10:32

Tgt Ion:172 Resp: 843376

Ion	Ratio	Lower	Upper
172	100		
171	39.1	31.3	46.9
170	26.0	21.0	31.6



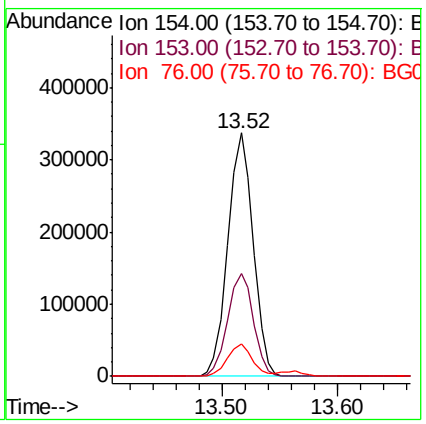


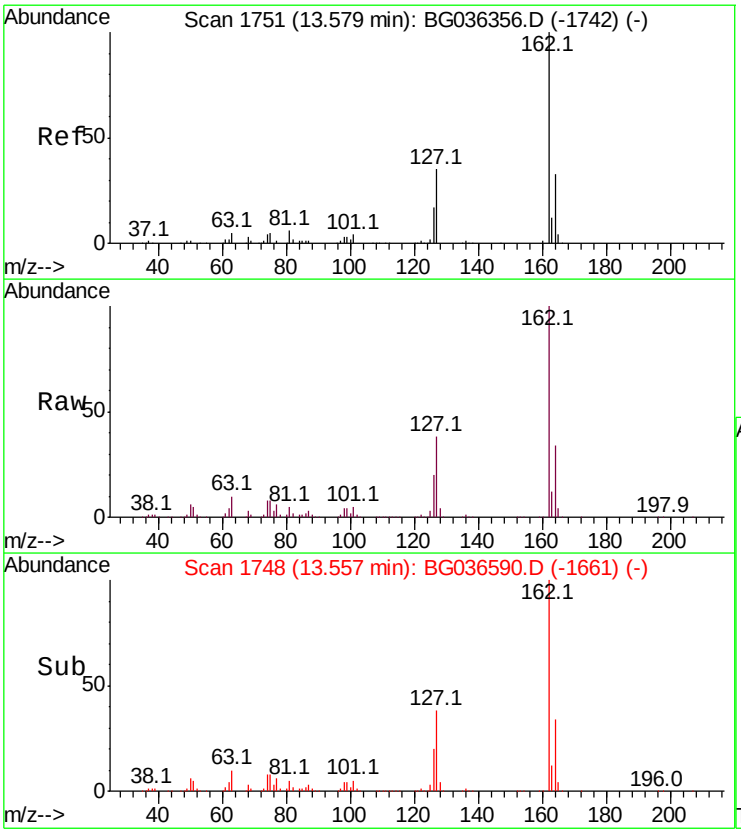
#45
1,1'-Biphenyl
Concen: 36.862 ng
RT: 13.52 min Scan# 1741
Delta R.T. -0.02 min
Lab File: BG036590.D
Acq: 7 Sep 2018 10:32

Instrument :
BNA_G
ClientSampleId :
PB112623BS

Tgt Ion:154 Resp: 510386

Ion	Ratio	Lower	Upper
154	100		
153	42.4	24.0	64.0
76	13.2	0.0	32.9

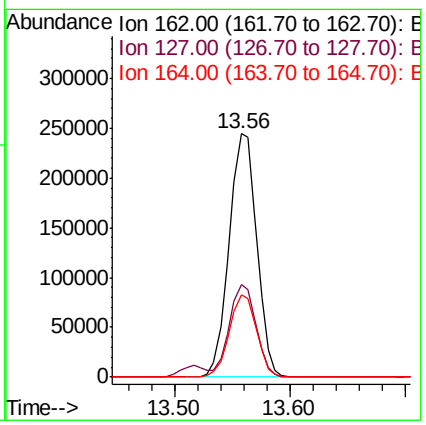


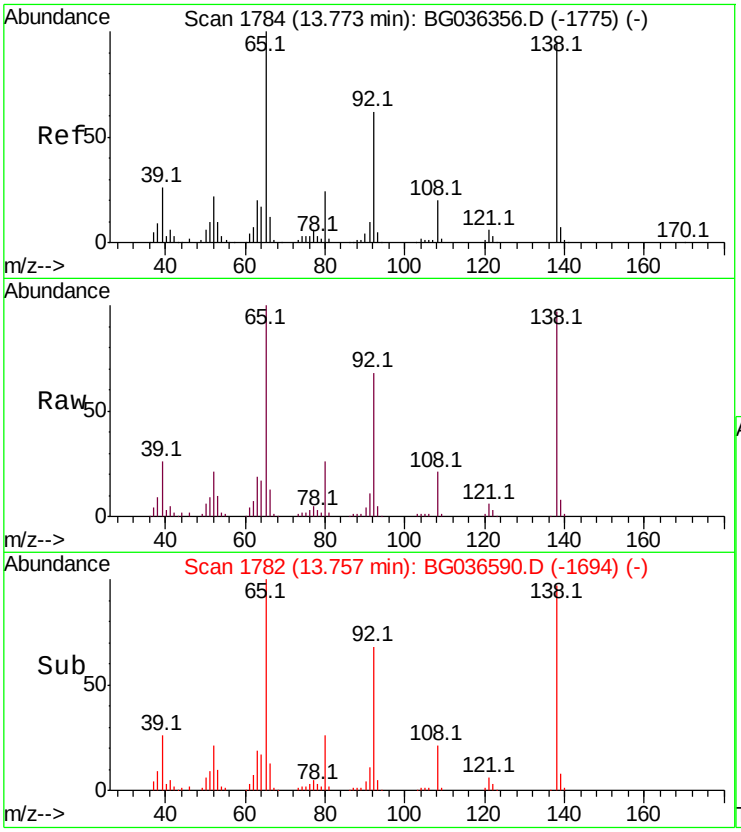


#46
2-Chloronaphthalene
Concen: 38.284 ng
RT: 13.56 min Scan# 1748
Delta R.T. -0.02 min
Lab File: BG036590.D
Acq: 7 Sep 2018 10:32

Tgt Ion:162 Resp: 404669

Ion	Ratio	Lower	Upper
162	100		
127	38.2	30.7	46.1
164	33.8	26.7	40.1



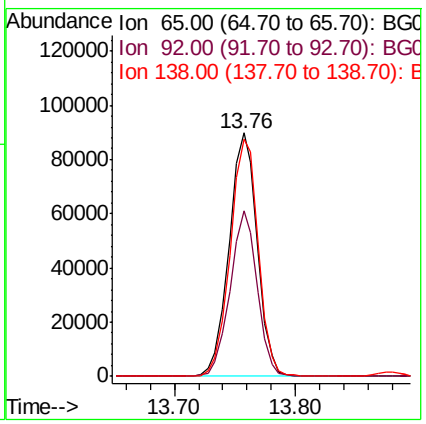


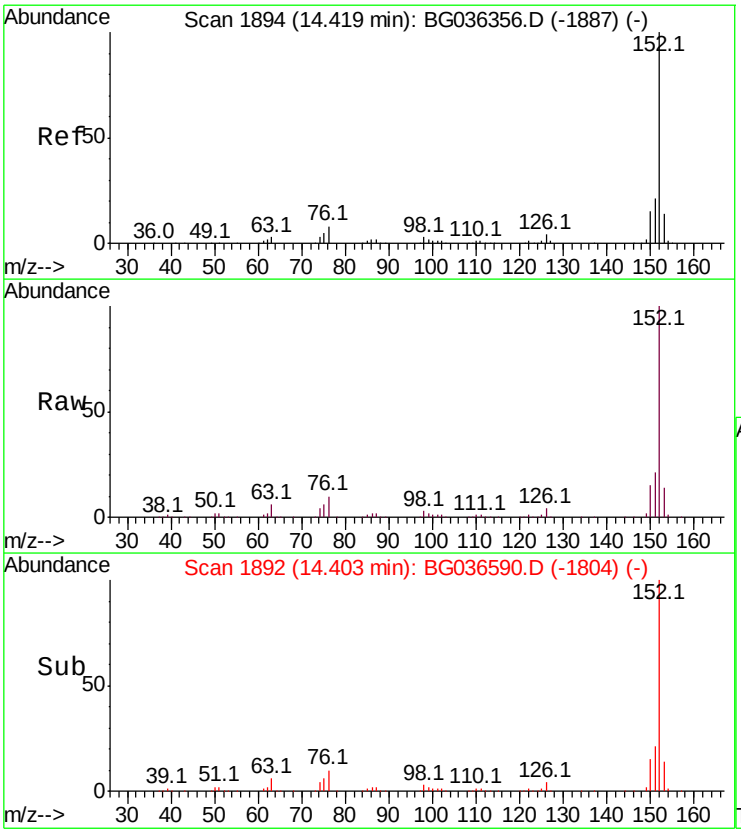
#47
2-Nitroaniline
Concen: 43.756 ng
RT: 13.76 min Scan# 1782
Delta R.T. -0.02 min
Lab File: BG036590.D
Acq: 7 Sep 2018 10:32

Instrument :
BNA_G
ClientSampleId :
PB112623BS

Tgt Ion: 65 Resp: 145235

Ion	Ratio	Lower	Upper
65	100		
92	67.9	49.9	74.9
138	97.4	76.2	114.4

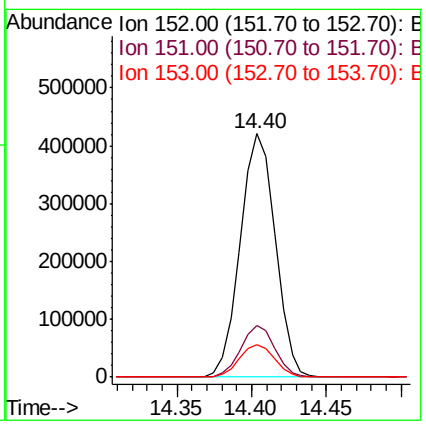


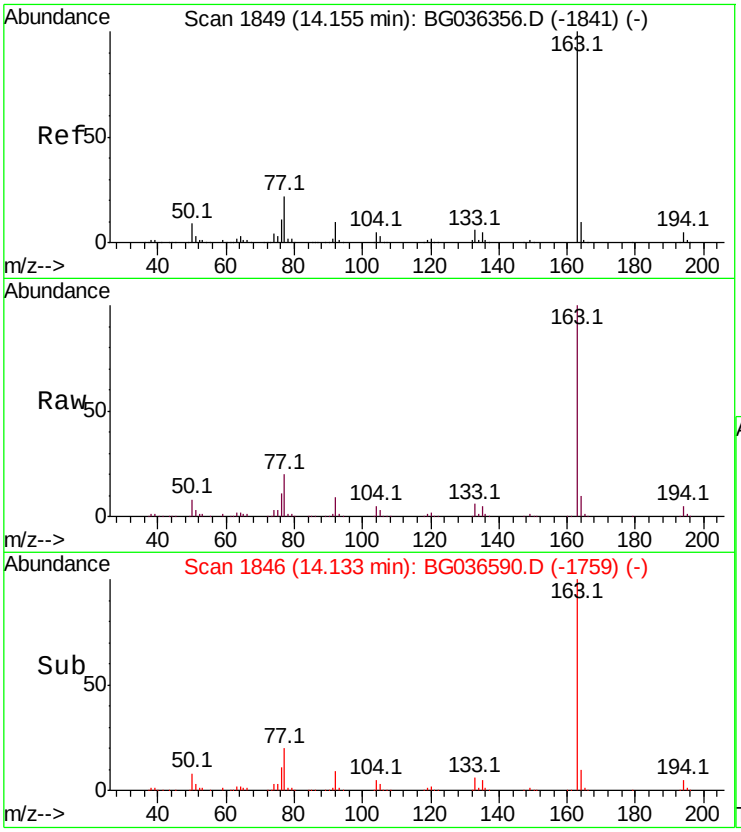


#48
Acenaphthylene
Concen: 41.150 ng
RT: 14.40 min Scan# 1892
Delta R.T. -0.02 min
Lab File: BG036590.D
Acq: 7 Sep 2018 10:32

Tgt Ion:152 Resp: 679778

Ion	Ratio	Lower	Upper
152	100		
151	21.0	16.9	25.3
153	13.6	11.2	16.8



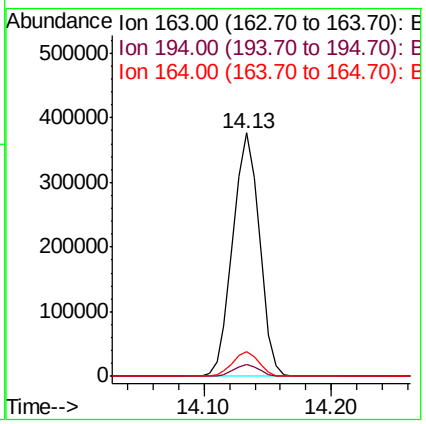


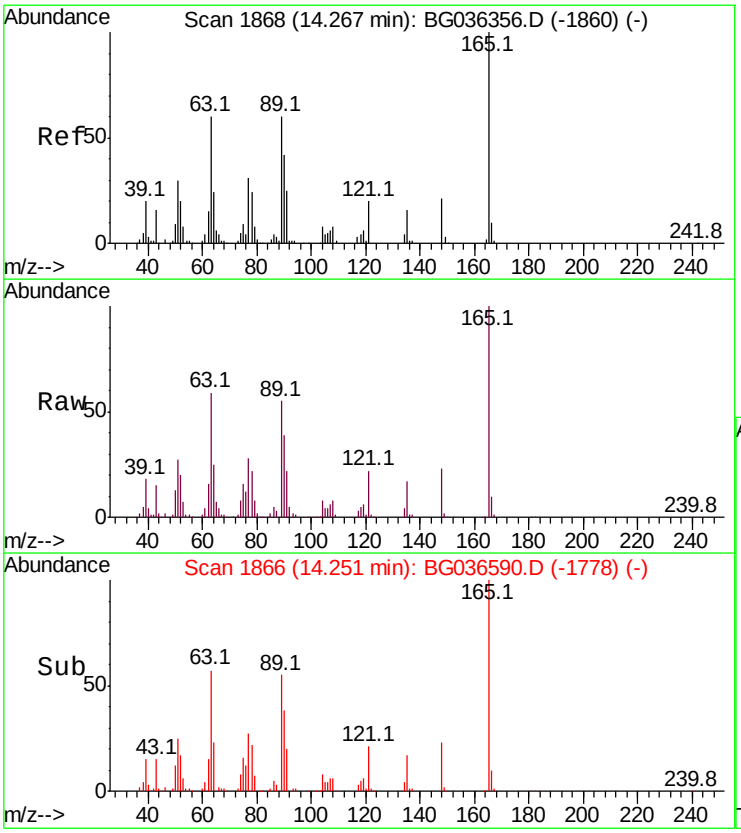
#49
Dimethylphthalate
Concen: 40.182 ng
RT: 14.13 min Scan# 1846
Delta R.T. -0.02 min
Lab File: BG036590.D
Acq: 7 Sep 2018 10:32

Instrument :
BNA_G
ClientSampleId :
PB112623BS

Tgt Ion:163 Resp: 547295

Ion	Ratio	Lower	Upper
163	100		
194	5.1	4.0	6.0
164	10.4	8.1	12.1

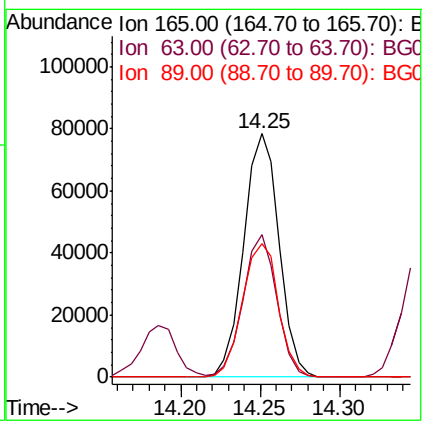


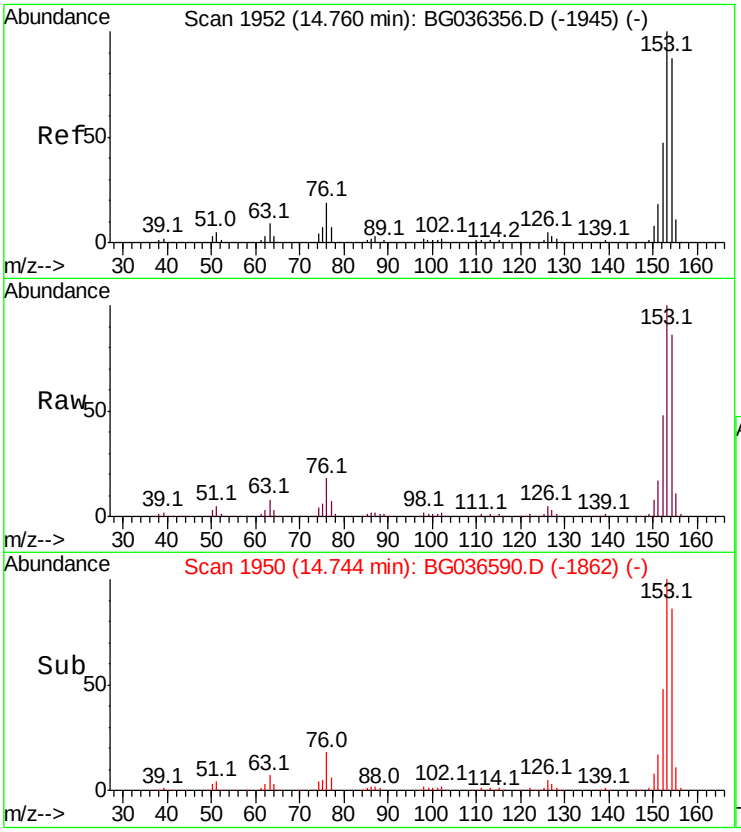


#50
2,6-Dinitrotoluene
Concen: 43.265 ng
RT: 14.25 min Scan# 1866
Delta R.T. -0.02 min
Lab File: BG036590.D
Acq: 7 Sep 2018 10:32

Tgt Ion:165 Resp: 121258

Ion	Ratio	Lower	Upper
165	100		
63	58.8	50.1	75.1
89	54.8	47.8	71.6



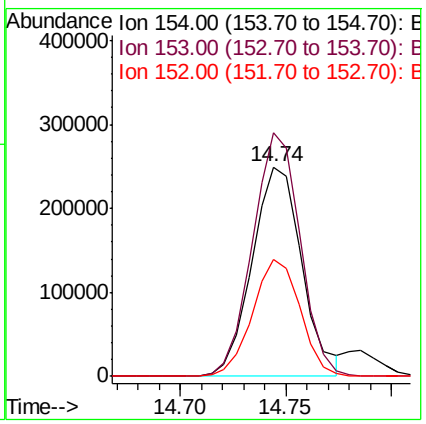


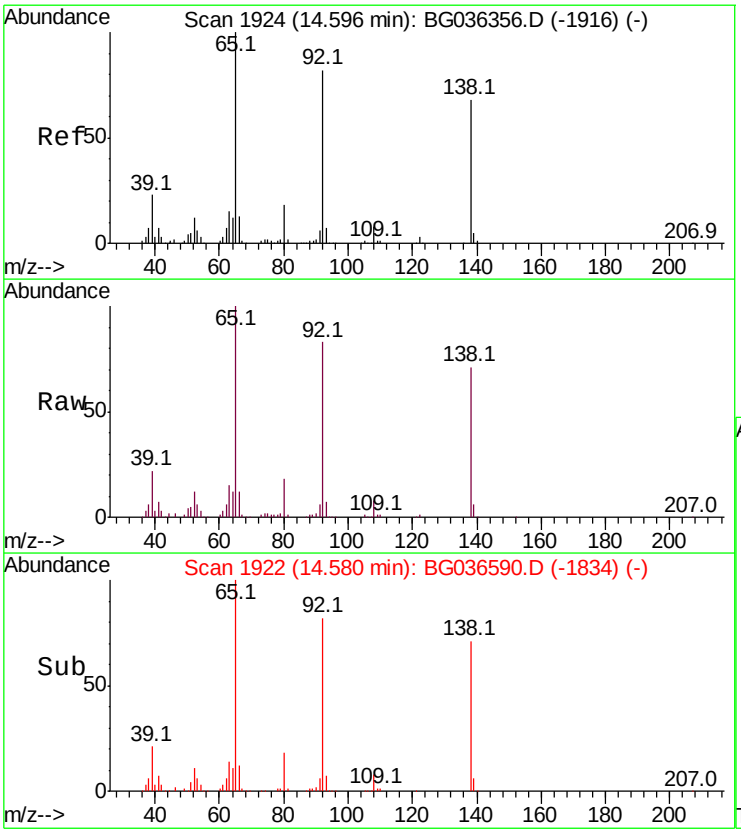
#51
Acenaphthene
Concen: 38.583 ng
RT: 14.74 min Scan# 1950
Delta R.T. -0.02 min
Lab File: BG036590.D
Acq: 7 Sep 2018 10:32

Instrument :
BNA_G
ClientSampleId :
PB112623BS

Tgt Ion:154 Resp: 408195

Ion	Ratio	Lower	Upper
154	100		
153	116.2	91.8	137.6
152	56.0	43.5	65.3

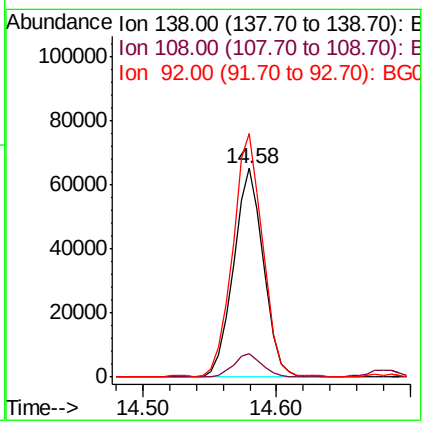


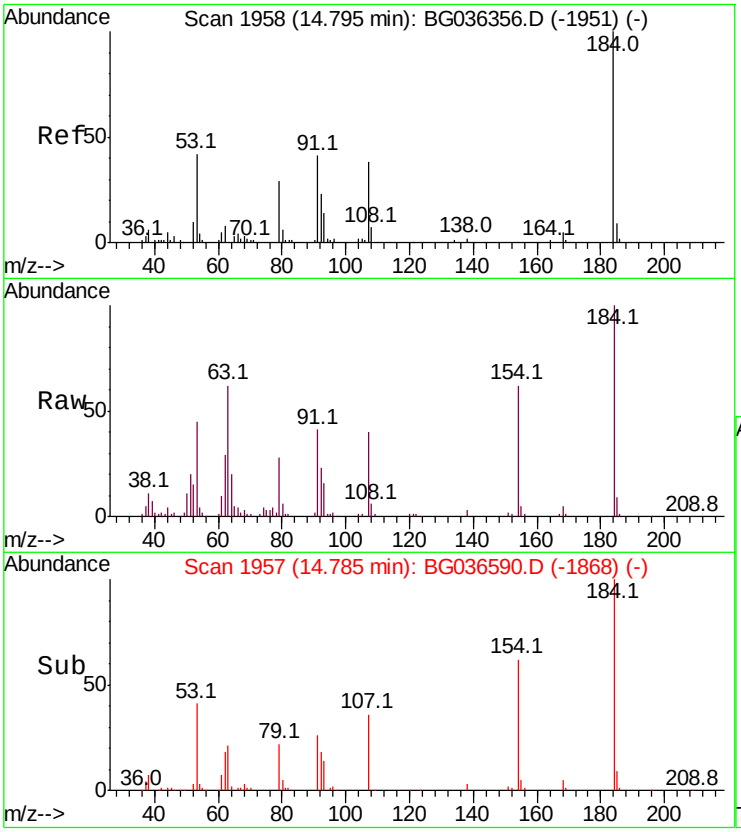


#52
3-Nitroaniline
Concen: 33.477 ng
RT: 14.58 min Scan# 1922
Delta R.T. -0.02 min
Lab File: BG036590.D
Acq: 7 Sep 2018 10:32

Tgt Ion:138 Resp: 101108

Ion	Ratio	Lower	Upper
138	100		
108	11.1	9.4	14.2
92	116.6	96.8	145.2



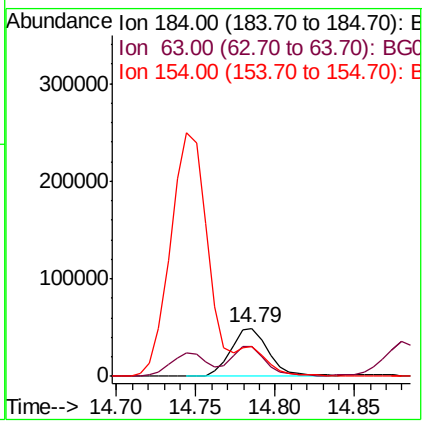


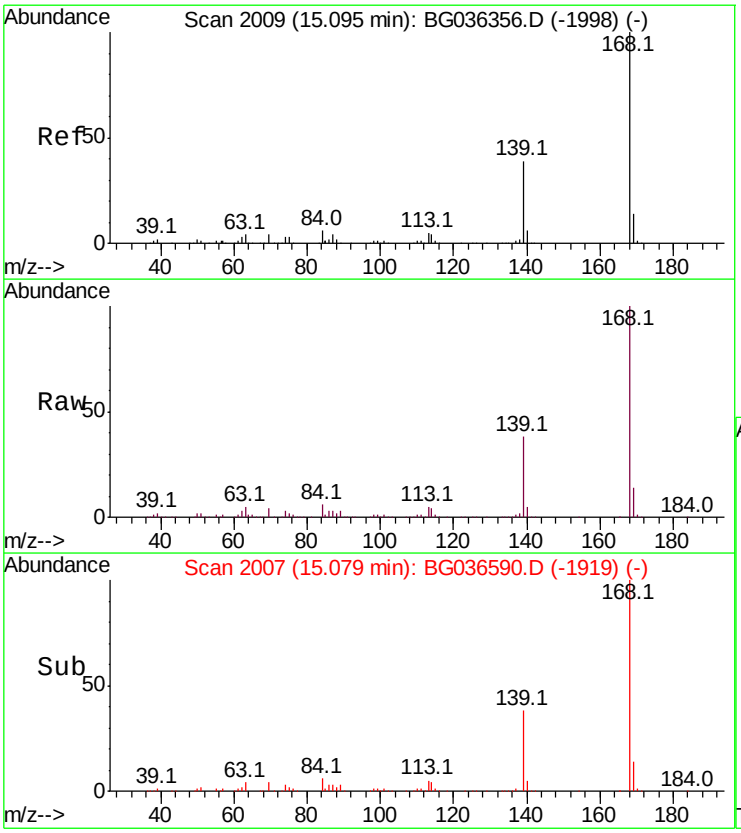
#53
2,4-Dinitrophenol
Concen: 77.354 ng
RT: 14.79 min Scan# 1957
Delta R.T. -0.01 min
Lab File: BG036590.D
Acq: 7 Sep 2018 10:32

Instrument :
BNA_G
ClientSampleId :
PB112623BS

Tgt Ion:184 Resp: 82118

Ion	Ratio	Lower	Upper
184	100		
63	62.0	47.3	70.9
154	62.4	51.1	76.7

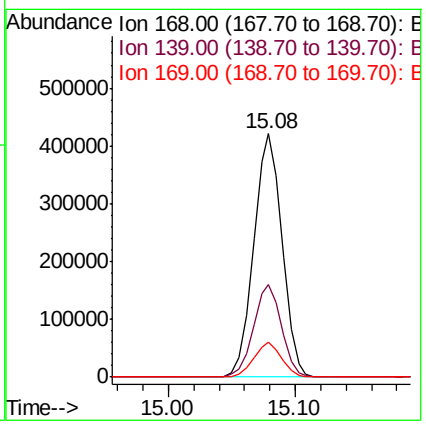


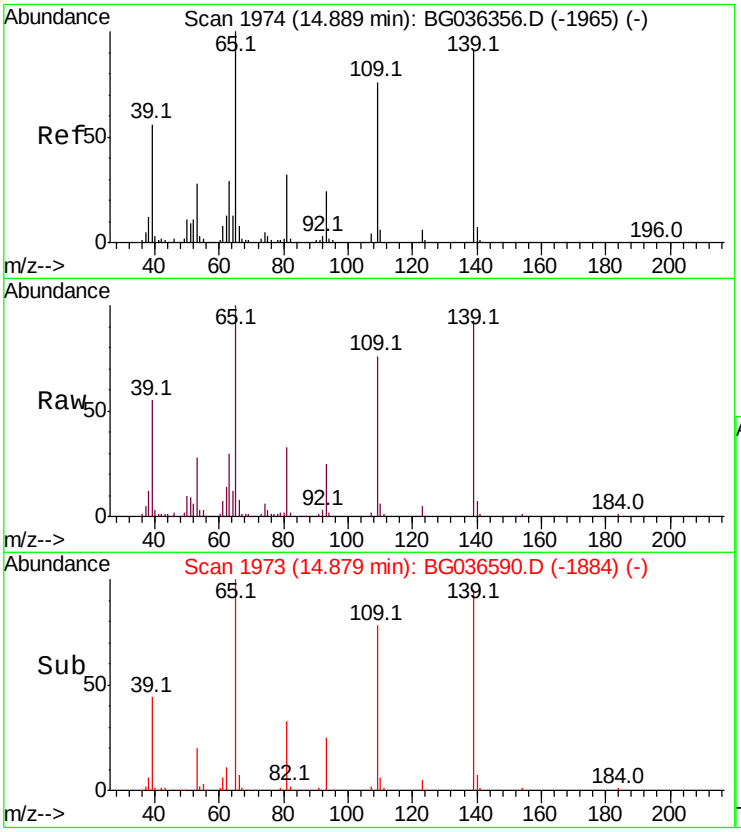


#54
Dibenzofuran
Concen: 39.472 ng
RT: 15.08 min Scan# 2007
Delta R.T. -0.02 min
Lab File: BG036590.D
Acq: 7 Sep 2018 10:32

Tgt Ion:168 Resp: 654249

Ion	Ratio	Lower	Upper
168	100		
139	38.2	31.0	46.6
169	14.3	11.1	16.7



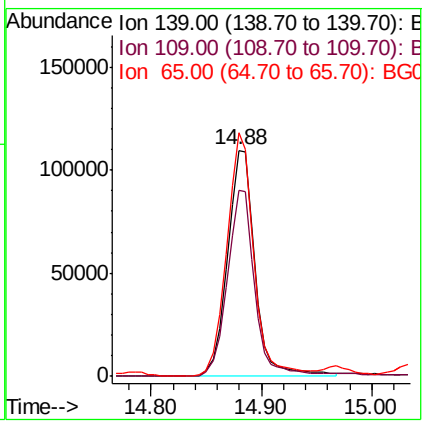


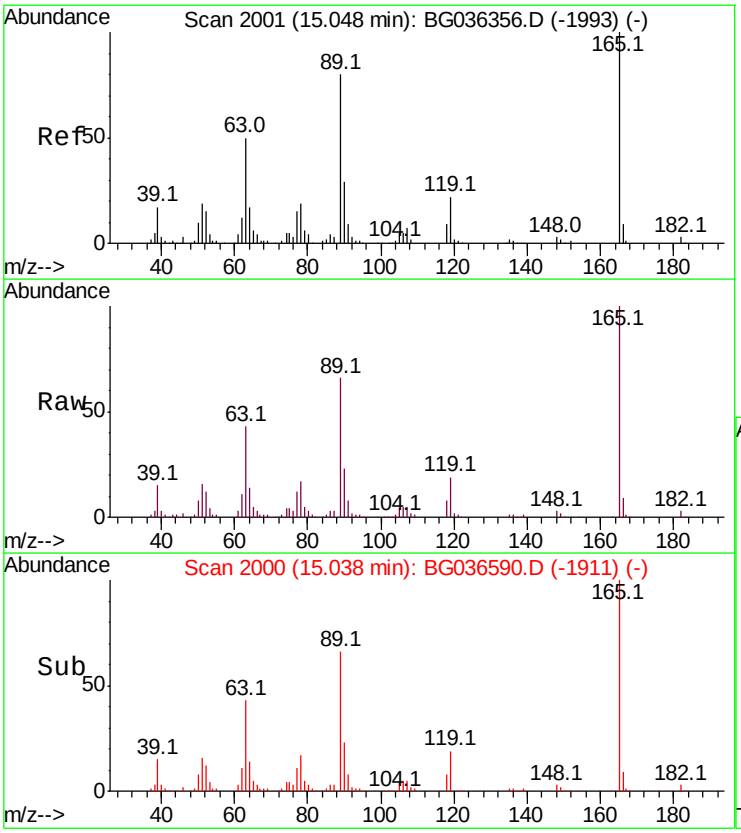
#55
4-Nitrophenol
Concen: 77.382 ng
RT: 14.88 min Scan# 1973
Delta R.T. -0.01 min
Lab File: BG036590.D
Acq: 7 Sep 2018 10:32

Instrument :
BNA_G
ClientSampleId :
PB112623BS

Tgt Ion:139 Resp: 191090

Ion	Ratio	Lower	Upper
139	100		
109	82.3	63.9	103.9
65	107.7	90.0	130.0

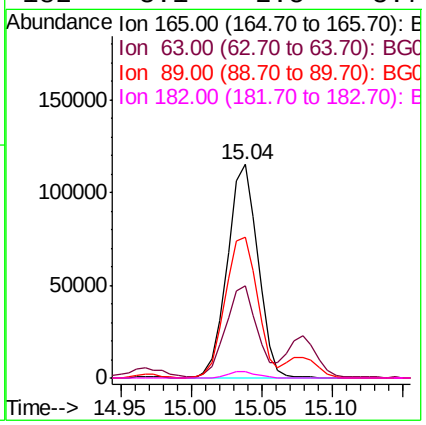


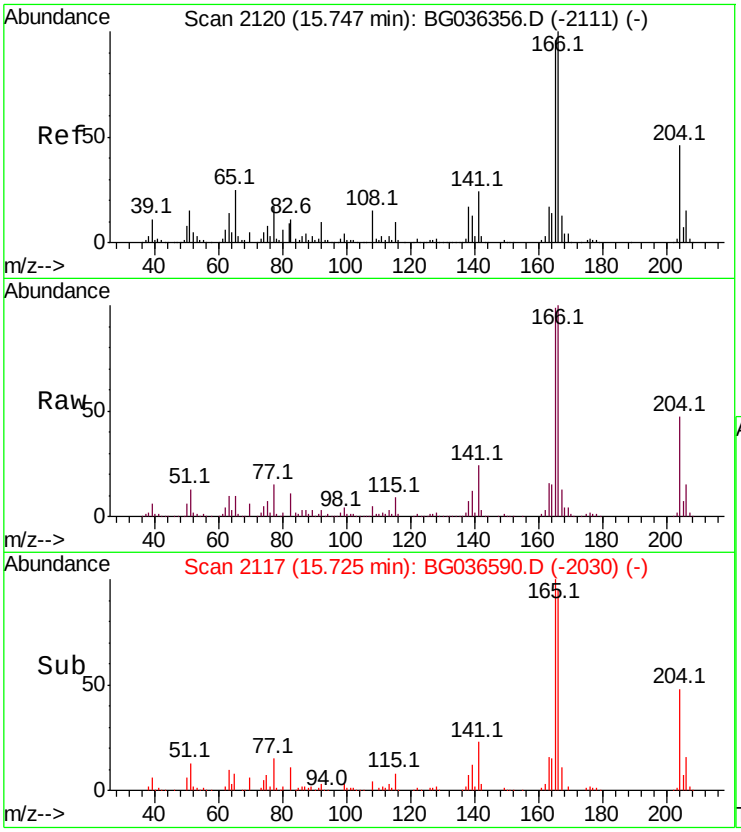


#56
2,4-Dinitrotoluene
Concen: 47.551 ng
RT: 15.04 min Scan# 2000
Delta R.T. -0.01 min
Lab File: BG036590.D
Acq: 7 Sep 2018 10:32

Tgt Ion:165 Resp: 173689

Ion	Ratio	Lower	Upper
165	100		
63	43.2	40.1	60.1
89	66.2	63.7	95.5
182	3.1	2.5	3.7



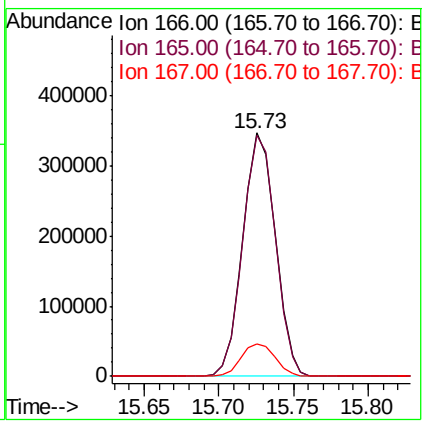


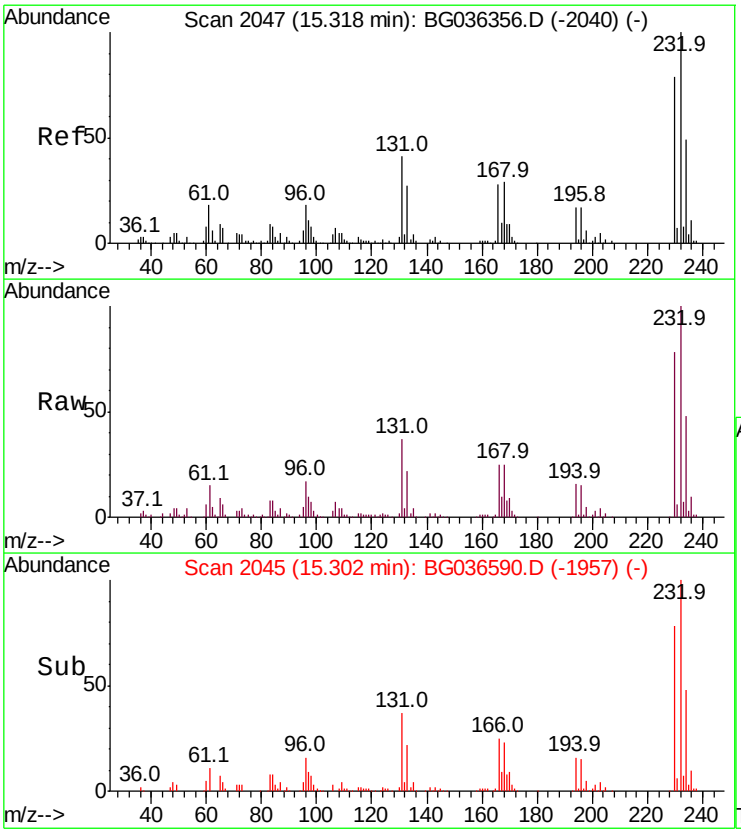
#57
Fluorene
Concen: 42.463 ng
RT: 15.73 min Scan# 2117
Delta R.T. -0.02 min
Lab File: BG036590.D
Acq: 7 Sep 2018 10:32

Instrument :
BNA_G
ClientSampleId :
PB112623BS

Tgt Ion:166 Resp: 526148

Ion	Ratio	Lower	Upper
166	100		
165	98.9	77.0	115.4
167	13.5	10.6	16.0

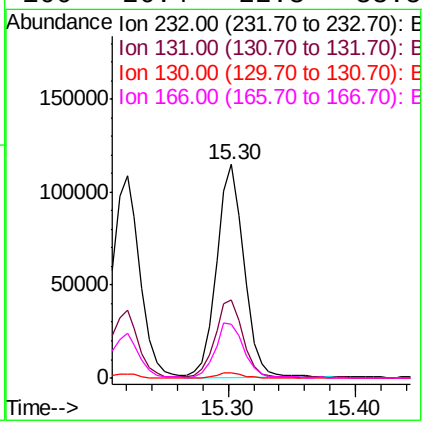


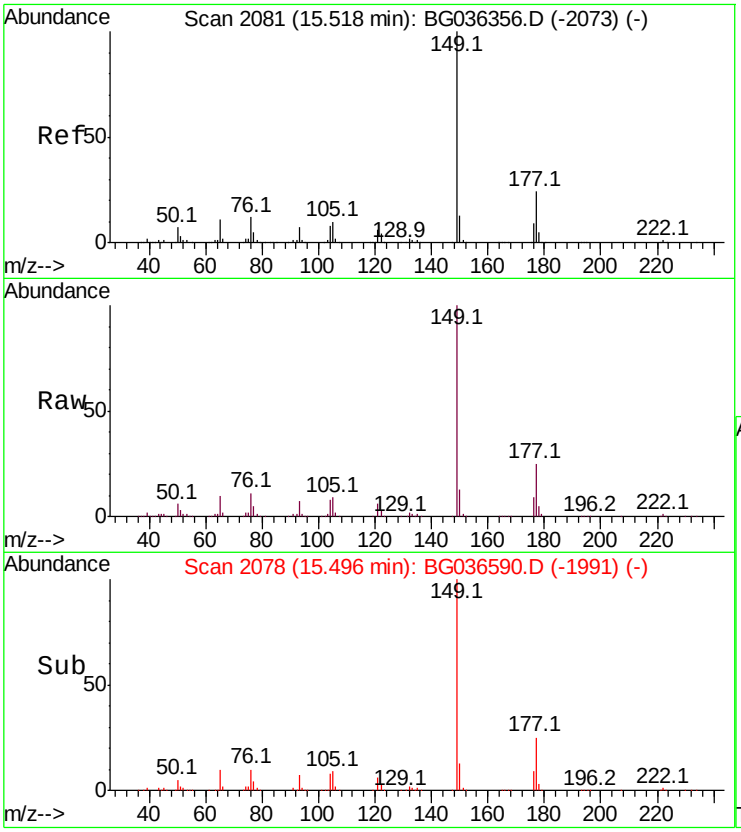


#58
2,3,4,6-Tetrachlorophenol
Concen: 47.875 ng
RT: 15.30 min Scan# 2045
Delta R.T. -0.02 min
Lab File: BG036590.D
Acq: 7 Sep 2018 10:32

Tgt Ion:232 Resp: 172512

Ion	Ratio	Lower	Upper
232	100		
131	36.8	33.8	50.8
130	2.3	2.1	3.1
166	26.4	22.3	33.5



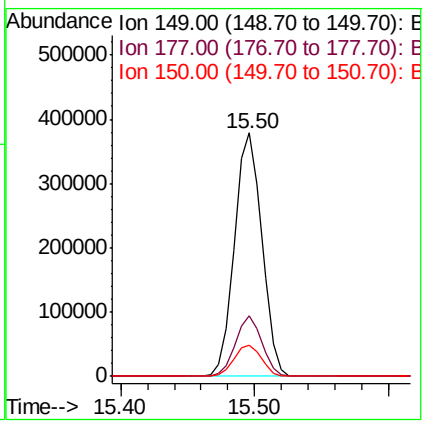


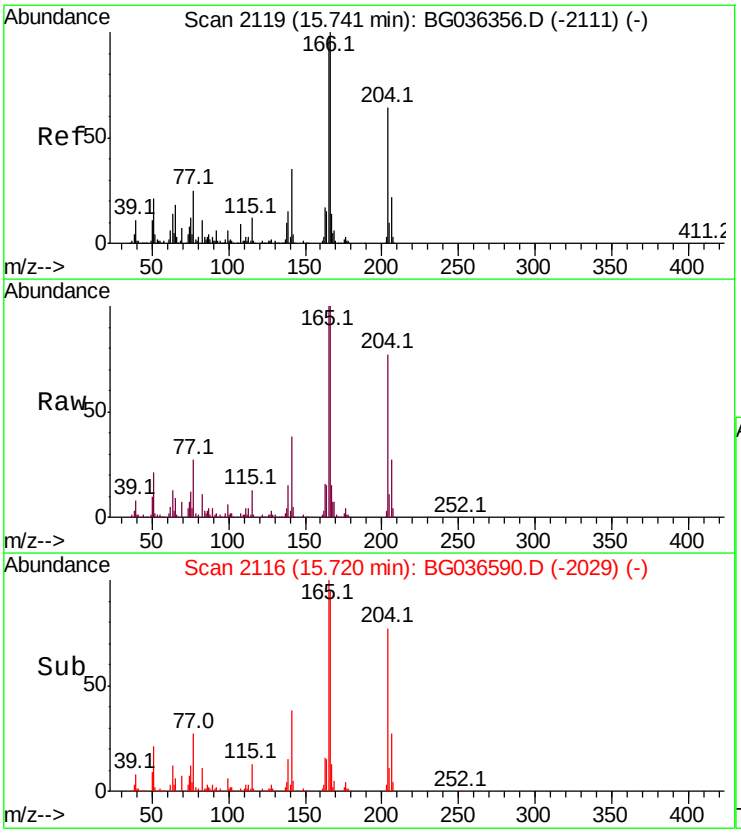
#59
Diethylphthalate
Concen: 39.219 ng
RT: 15.50 min Scan# 2078
Delta R.T. -0.02 min
Lab File: BG036590.D
Acq: 7 Sep 2018 10:32

Instrument :
BNA_G
ClientSampleId :
PB112623BS

Tgt Ion:149 Resp: 538336

Ion	Ratio	Lower	Upper
149	100		
177	25.1	19.1	28.7
150	12.7	10.7	16.1

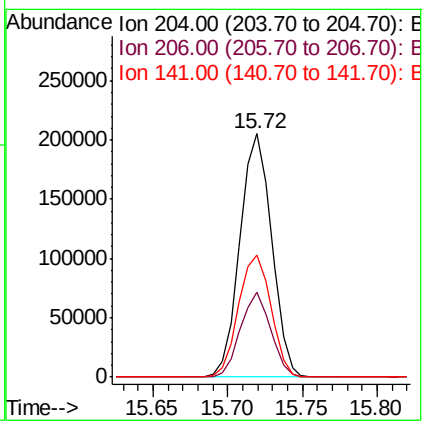


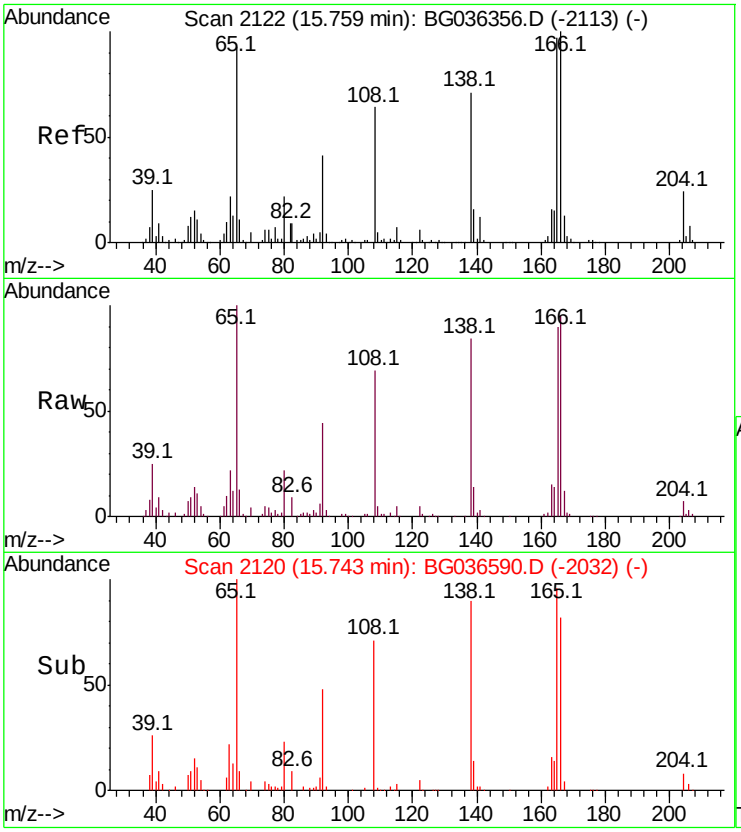


#60
4-Chlorophenyl-phenylether
Concen: 39.429 ng
RT: 15.72 min Scan# 2116
Delta R.T. -0.02 min
Lab File: BG036590.D
Acq: 7 Sep 2018 10:32

Tgt Ion:204 Resp: 301677

Ion	Ratio	Lower	Upper
204	100		
206	34.7	27.0	40.4
141	49.9	43.8	65.6



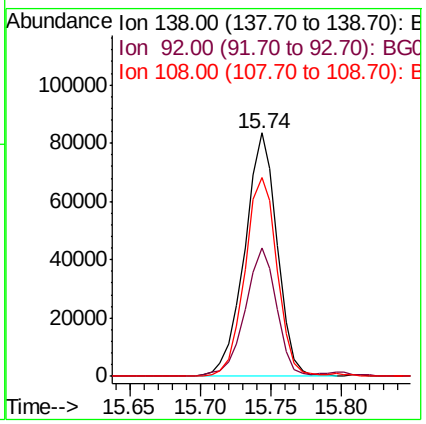


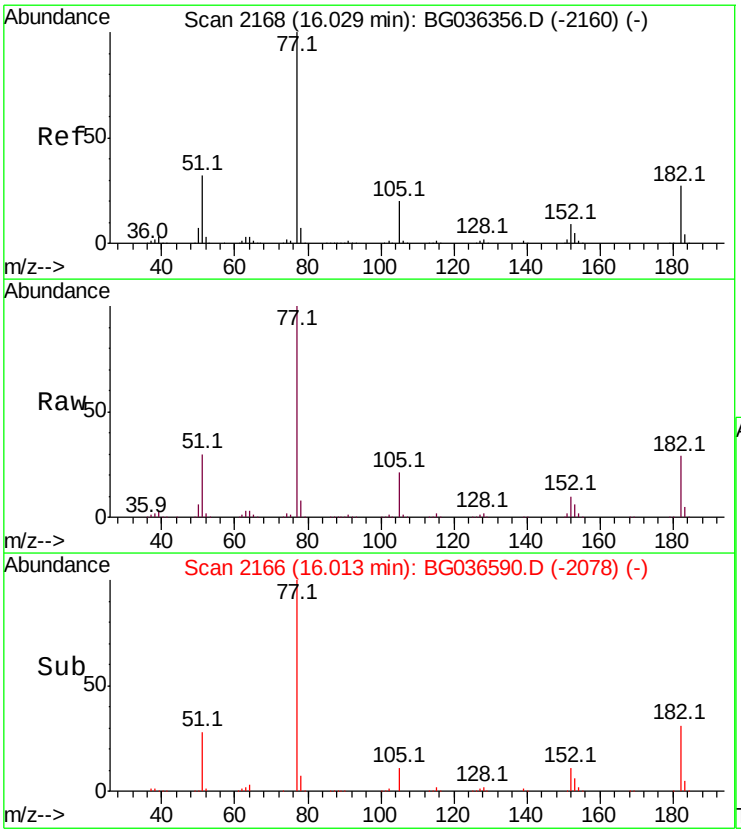
#61
4-Nitroaniline
Concen: 42.677 ng
RT: 15.74 min Scan# 2120
Delta R.T. -0.02 min
Lab File: BG036590.D
Acq: 7 Sep 2018 10:32

Instrument :
BNA_G
ClientSampleId :
PB112623BS

Tgt Ion:138 Resp: 134881

Ion	Ratio	Lower	Upper
138	100		
92	52.9	38.5	78.5
108	81.9	70.3	110.3

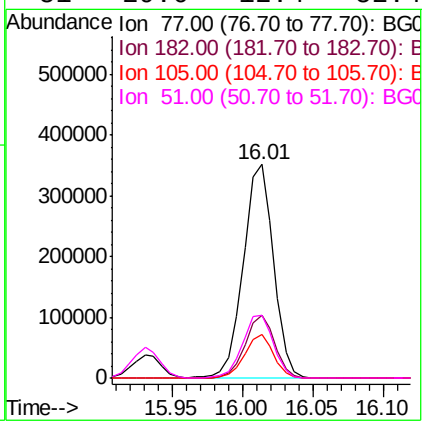


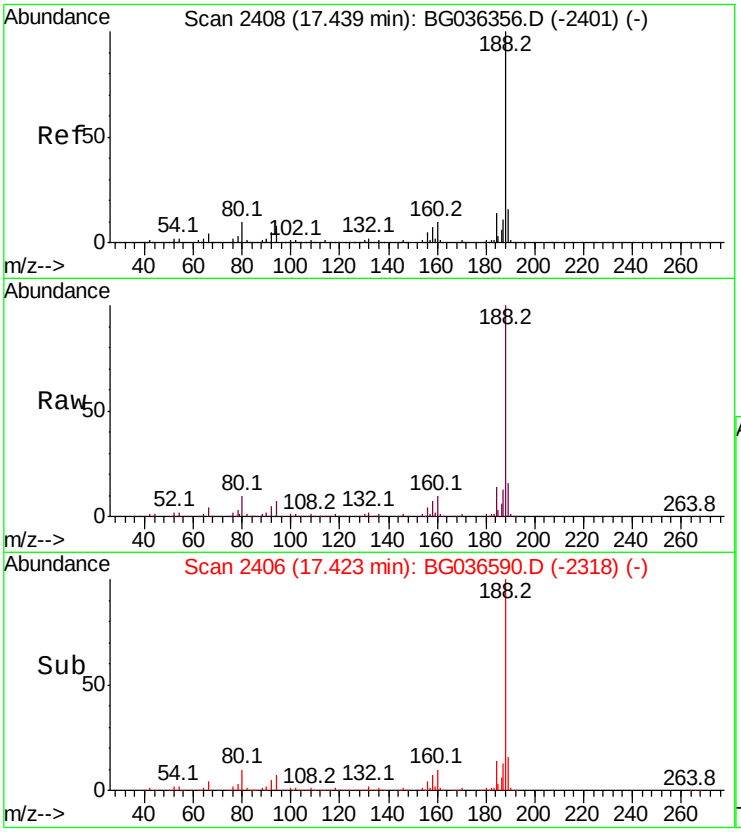


#62
Azobenzene
Concen: 37.664 ng
RT: 16.01 min Scan# 2166
Delta R.T. -0.02 min
Lab File: BG036590.D
Acq: 7 Sep 2018 10:32

Tgt Ion: 77 Resp: 526014

Ion	Ratio	Lower	Upper
77	100		
182	29.2	6.7	46.7
105	20.7	0.0	39.8
51	29.6	12.4	52.4



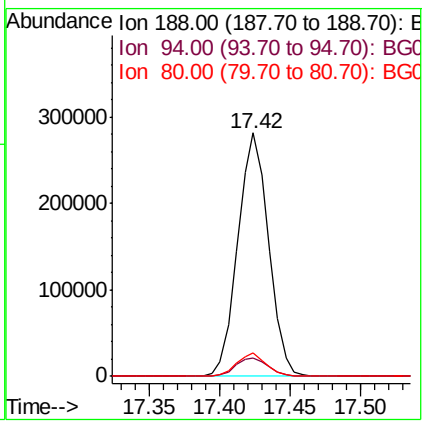


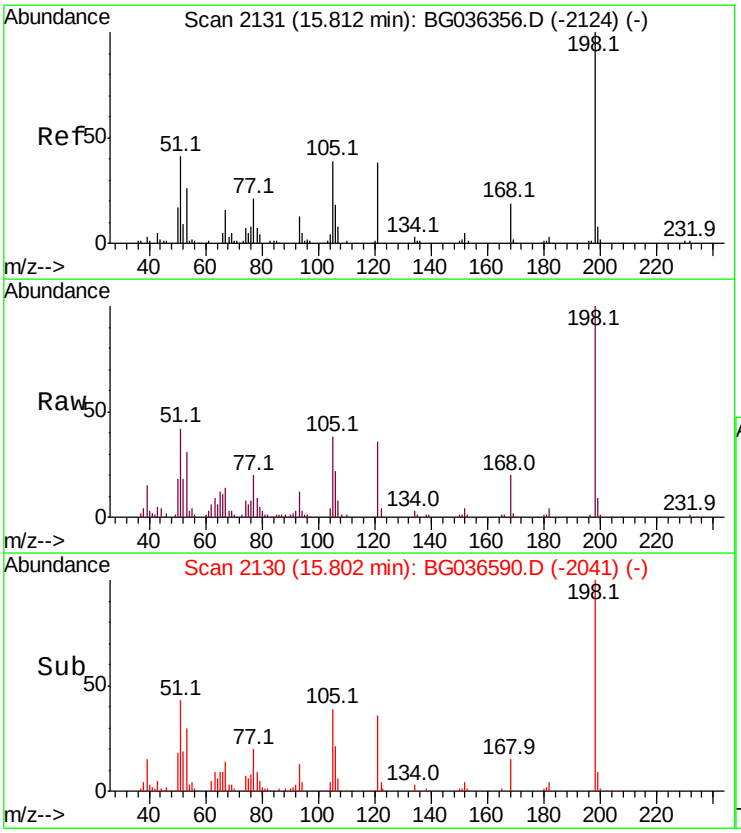
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.42 min Scan# 2406
Delta R.T. -0.02 min
Lab File: BG036590.D
Acq: 7 Sep 2018 10:32

Instrument :
BNA_G
ClientSampleId :
PB112623BS

Tgt Ion:188 Resp: 428537

Ion	Ratio	Lower	Upper
188	100		
94	7.4	6.7	10.1
80	9.6	8.1	12.1

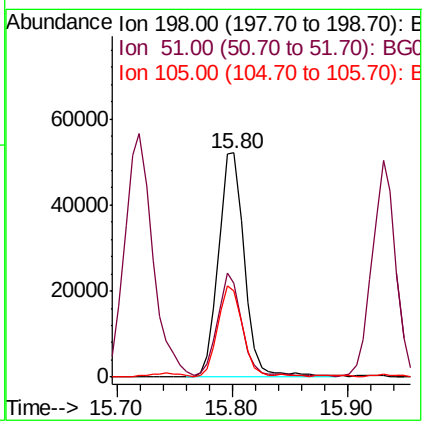


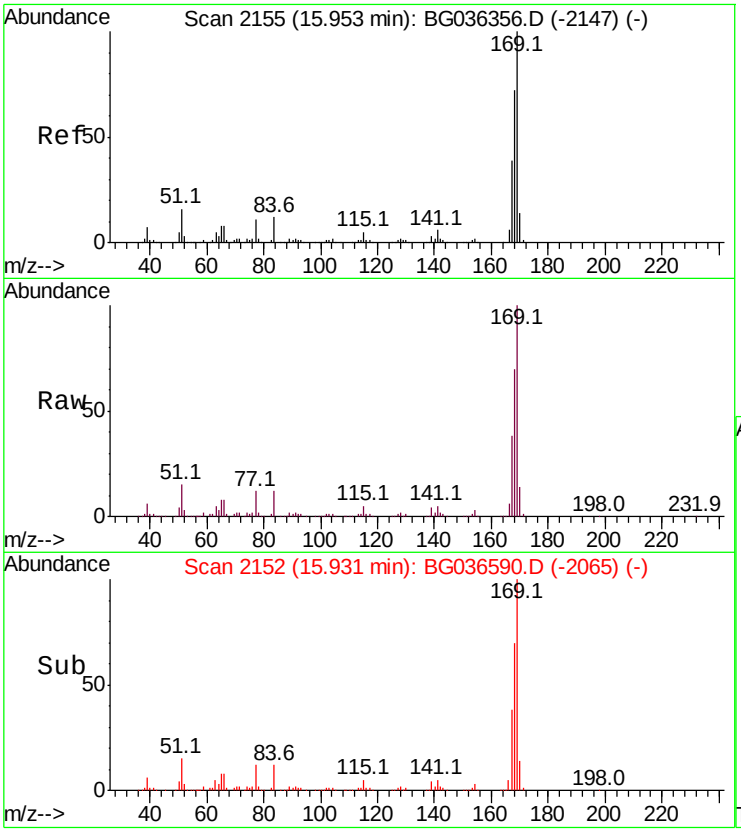


#64
4,6-Dinitro-2-methylphenol
Concen: 43.327 ng
RT: 15.80 min Scan# 2130
Delta R.T. -0.01 min
Lab File: BG036590.D
Acq: 7 Sep 2018 10:32

Tgt Ion:198 Resp: 81563

Ion	Ratio	Lower	Upper
198	100		
51	42.1	26.5	66.5
105	38.4	20.2	60.2



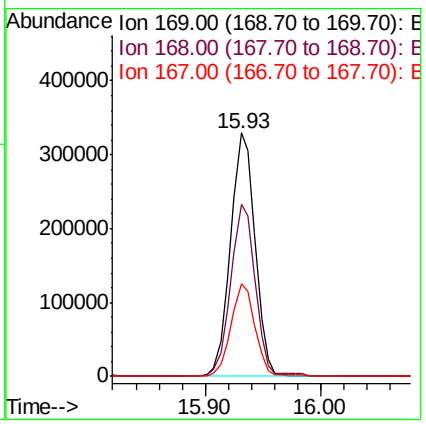


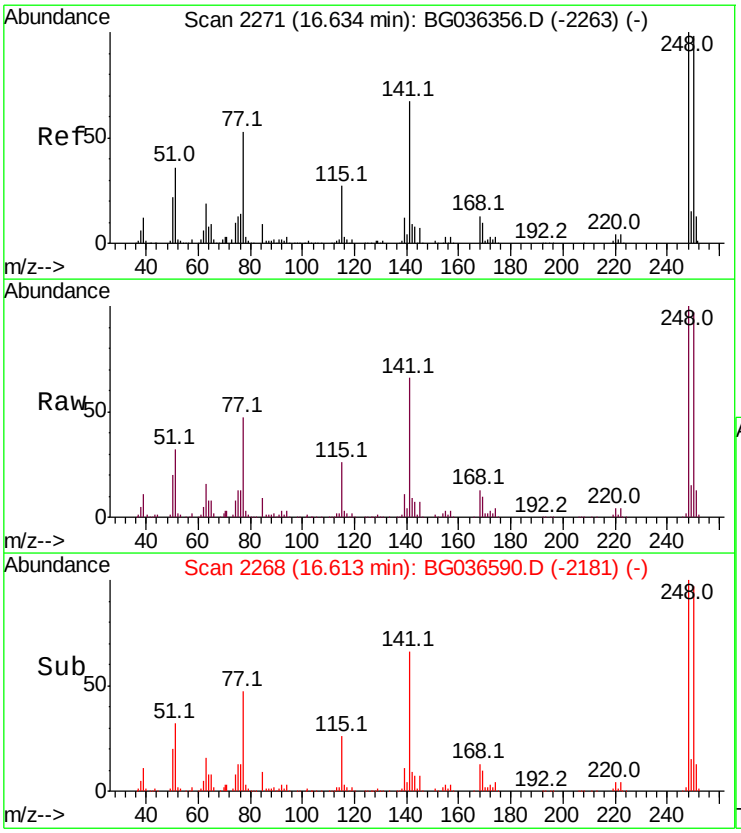
#65
n-Nitrosodiphenylamine
Concen: 38.066 ng
RT: 15.93 min Scan# 2152
Delta R.T. -0.02 min
Lab File: BG036590.D
Acq: 7 Sep 2018 10:32

Instrument :
BNA_G
ClientSampleId :
PB112623BS

Tgt Ion:169 Resp: 484700

Ion	Ratio	Lower	Upper
169	100		
168	70.5	57.6	86.4
167	38.1	31.0	46.4

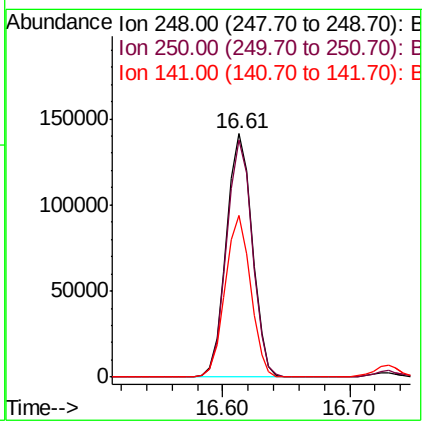


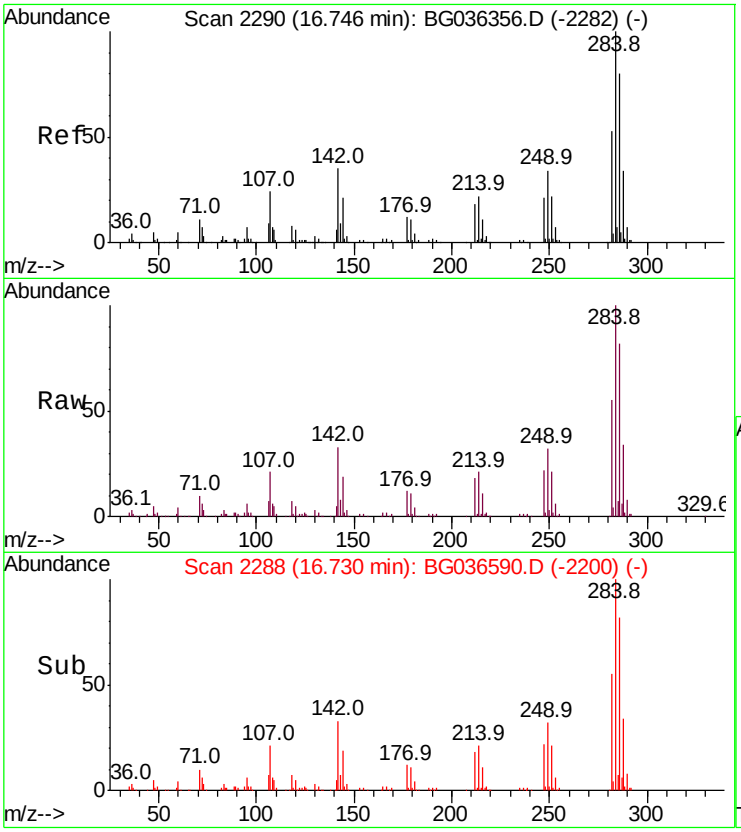


#66
4-Bromophenyl-phenylether
Concen: 39.653 ng
RT: 16.61 min Scan# 2268
Delta R.T. -0.02 min
Lab File: BG036590.D
Acq: 7 Sep 2018 10:32

Tgt Ion:248 Resp: 198950

Ion	Ratio	Lower	Upper
248	100		
250	97.4	78.1	117.1
141	66.2	53.7	80.5



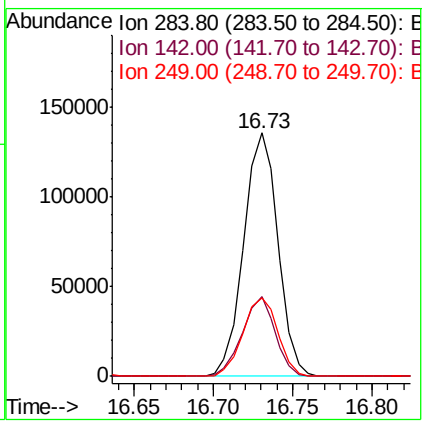


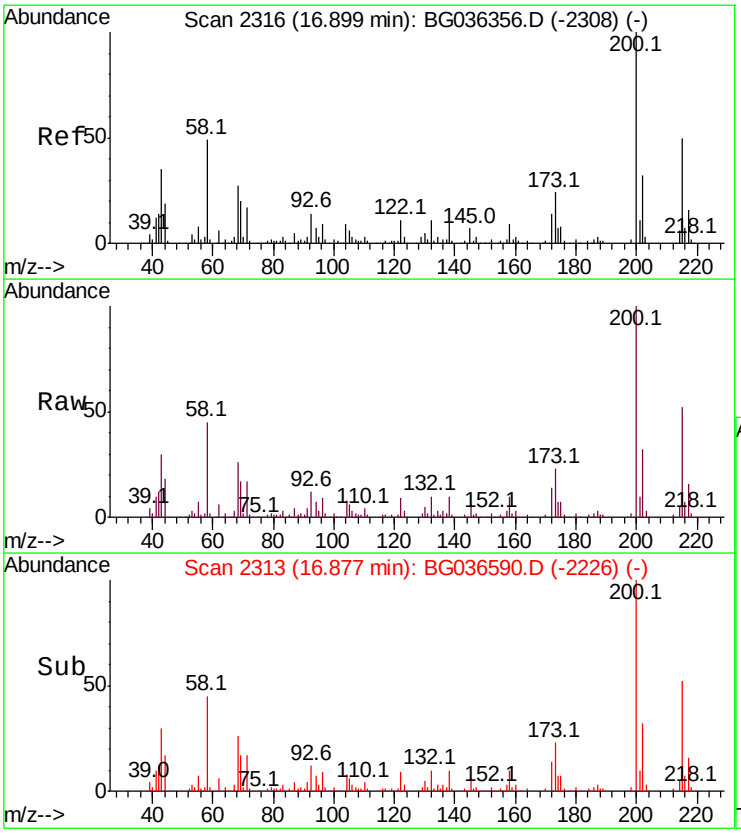
#67
Hexachlorobenzene
Concen: 39.640 ng
RT: 16.73 min Scan# 2288
Delta R.T. -0.02 min
Lab File: BG036590.D
Acq: 7 Sep 2018 10:32

Instrument :
BNA_G
ClientSampleId :
PB112623BS

Tgt Ion:284 Resp: 203367

Ion	Ratio	Lower	Upper
284	100		
142	32.8	27.8	41.6
249	32.4	27.4	41.2

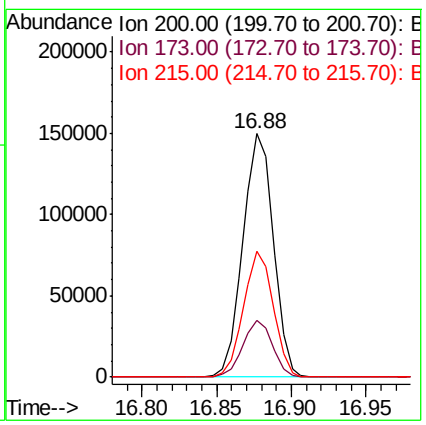


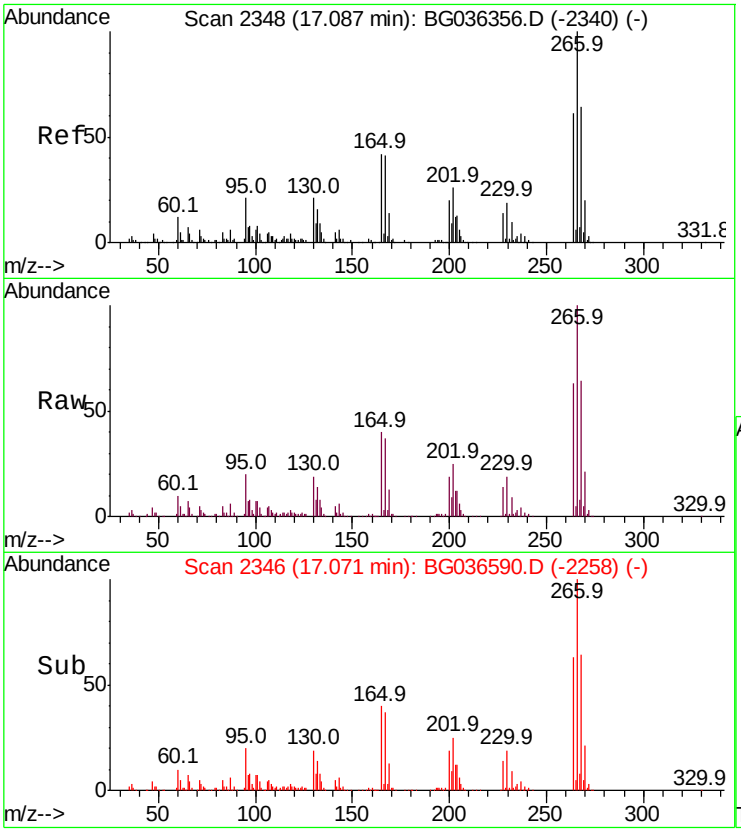


#68
Atrazine
Concen: 44.054 ng
RT: 16.88 min Scan# 2313
Delta R.T. -0.02 min
Lab File: BG036590.D
Acq: 7 Sep 2018 10:32

Tgt Ion:200 Resp: 210554

Ion	Ratio	Lower	Upper
200	100		
173	23.3	3.9	43.9
215	51.5	30.4	70.4



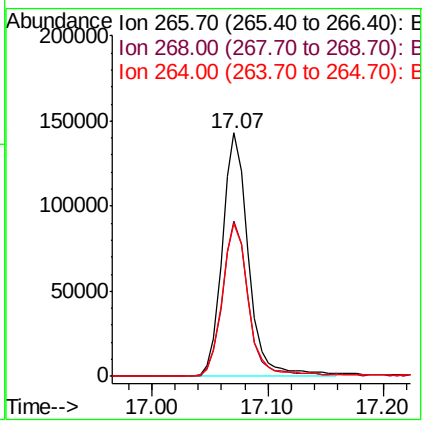


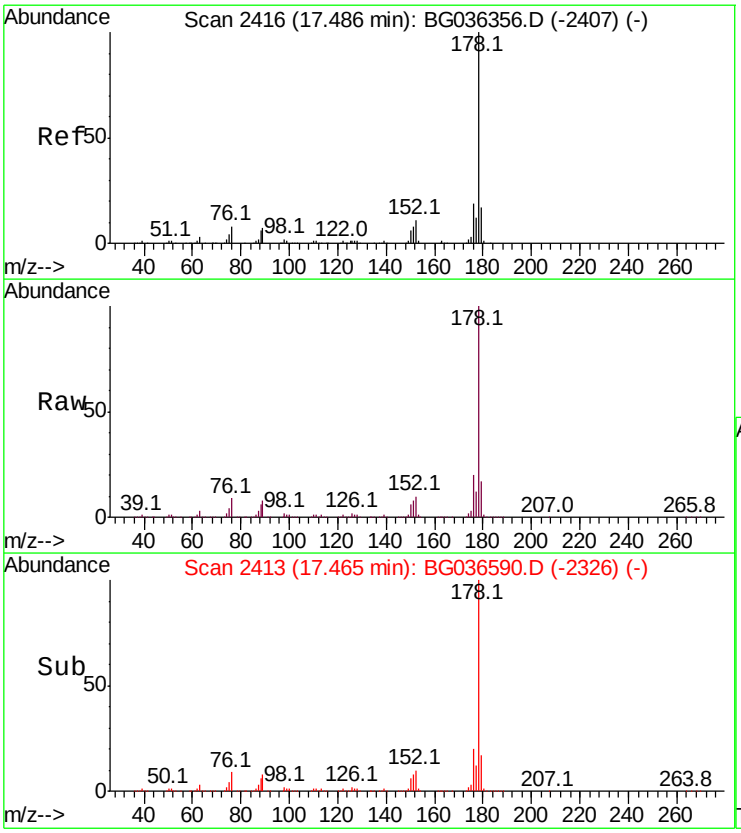
#69
Pentachlorophenol
Concen: 64.396 ng
RT: 17.07 min Scan# 2346
Delta R.T. -0.02 min
Lab File: BG036590.D
Acq: 7 Sep 2018 10:32

Instrument :
BNA_G
ClientSampleId :
PB112623BS

Tgt Ion:266 Resp: 224534

Ion	Ratio	Lower	Upper
266	100		
268	63.8	51.4	77.2
264	62.9	48.9	73.3

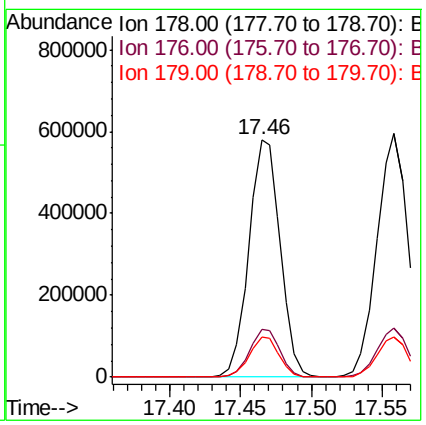


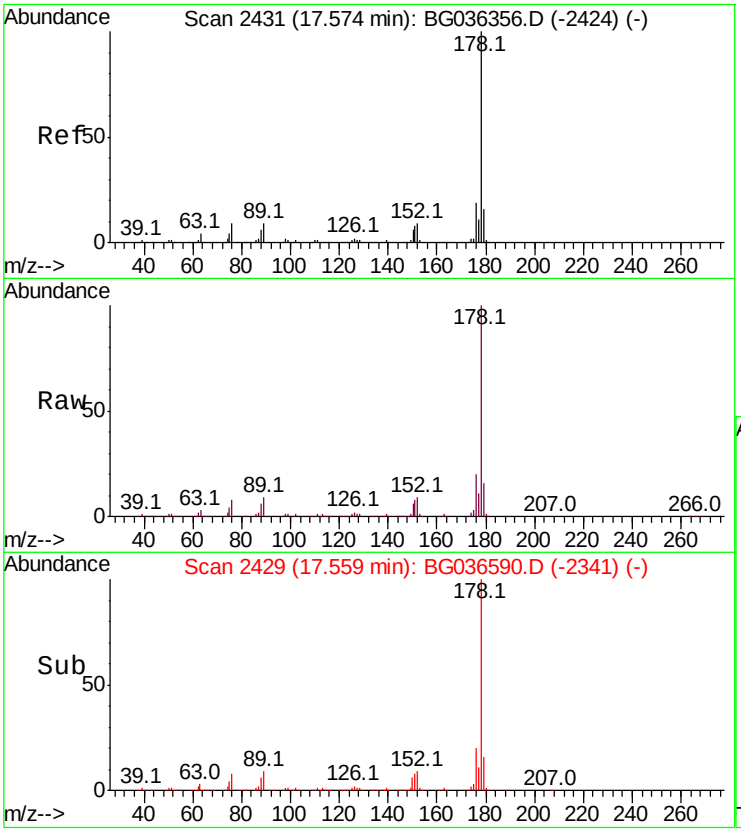


#70
Phenanthrene
Concen: 41.433 ng
RT: 17.46 min Scan# 2413
Delta R.T. -0.02 min
Lab File: BG036590.D
Acq: 7 Sep 2018 10:32

Tgt Ion:178 Resp: 902208

Ion	Ratio	Lower	Upper
178	100		
176	20.4	15.4	23.2
179	16.7	13.4	20.2



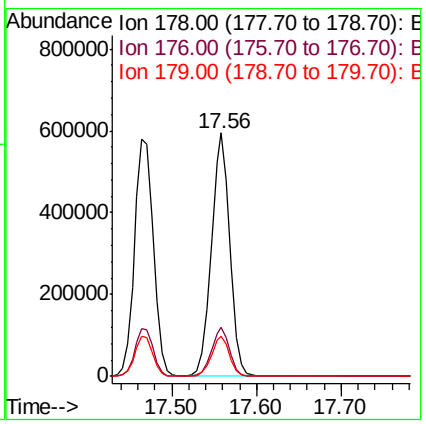


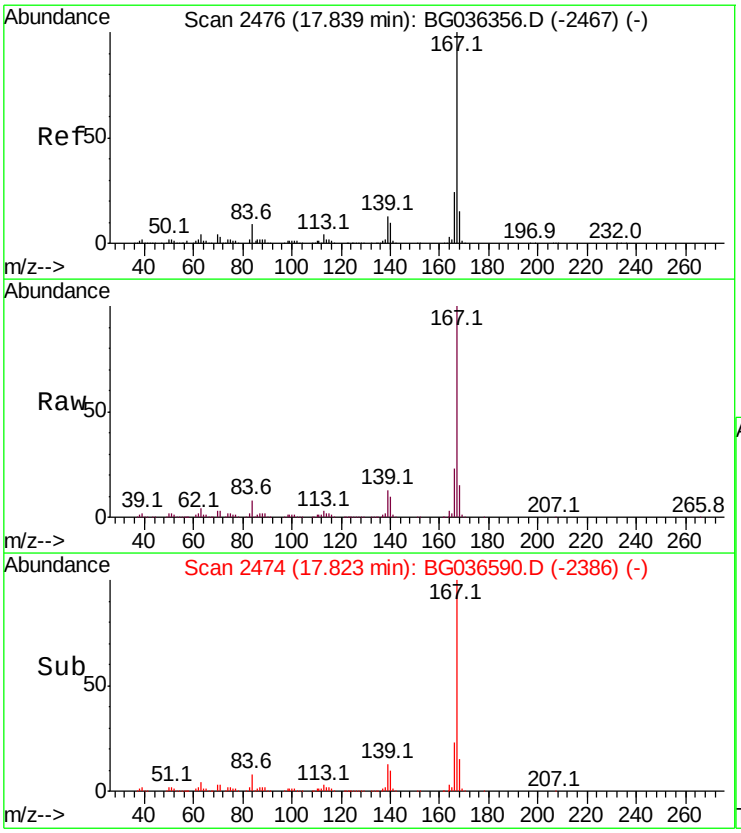
#71
Anthracene
Concen: 42.028 ng
RT: 17.56 min Scan# 2429
Delta R.T. -0.02 min
Lab File: BG036590.D
Acq: 7 Sep 2018 10:32

Instrument :
BNA_G
ClientSampleId :
PB112623BS

Tgt Ion:178 Resp: 912260

Ion	Ratio	Lower	Upper
178	100		
176	20.3	15.4	23.2
179	16.4	13.0	19.4

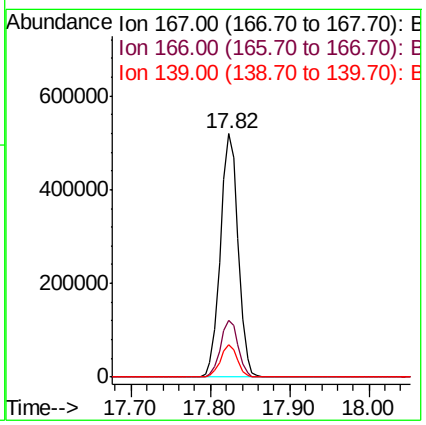


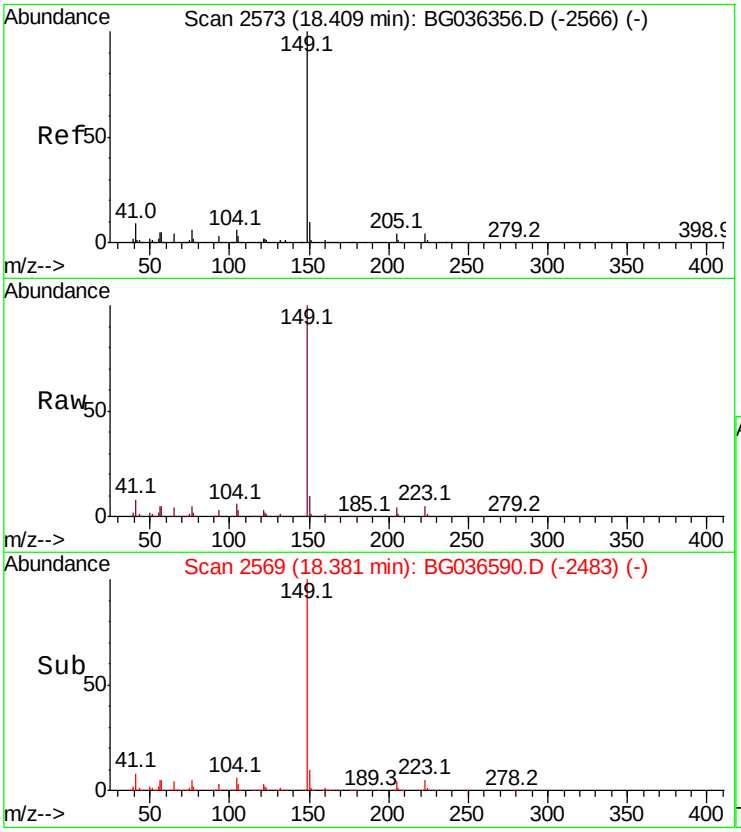


#72
Carbazole
Concen: 37.045 ng
RT: 17.82 min Scan# 2474
Delta R.T. -0.02 min
Lab File: BG036590.D
Acq: 7 Sep 2018 10:32

Tgt Ion:167 Resp: 803042

Ion	Ratio	Lower	Upper
167	100		
166	23.4	19.5	29.3
139	13.4	10.7	16.1



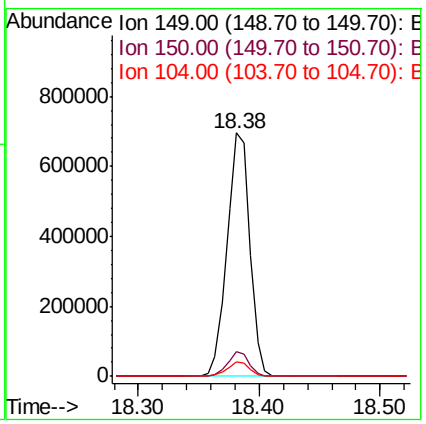


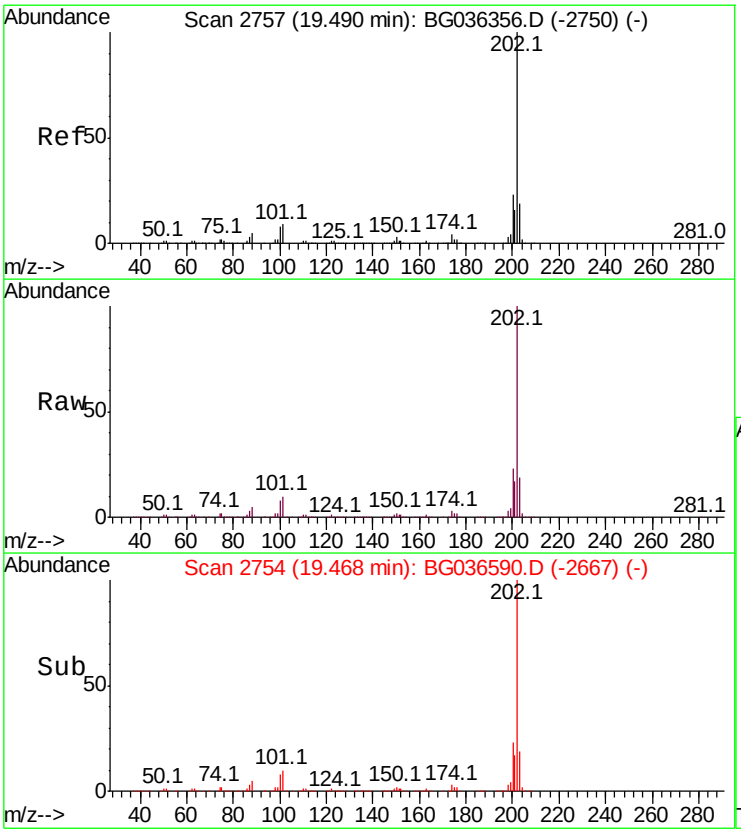
#73
Di-n-butylphthalate
Concen: 37.745 ng
RT: 18.38 min Scan# 2569
Delta R.T. -0.03 min
Lab File: BG036590.D
Acq: 7 Sep 2018 10:32

Instrument : BNA_G
ClientSampleId : PB112623BS

Tgt Ion:149 Resp: 911149

Ion	Ratio	Lower	Upper
149	100		
150	10.2	8.1	12.1
104	5.9	4.6	6.8

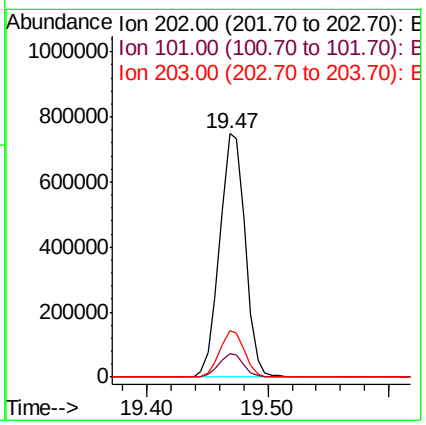


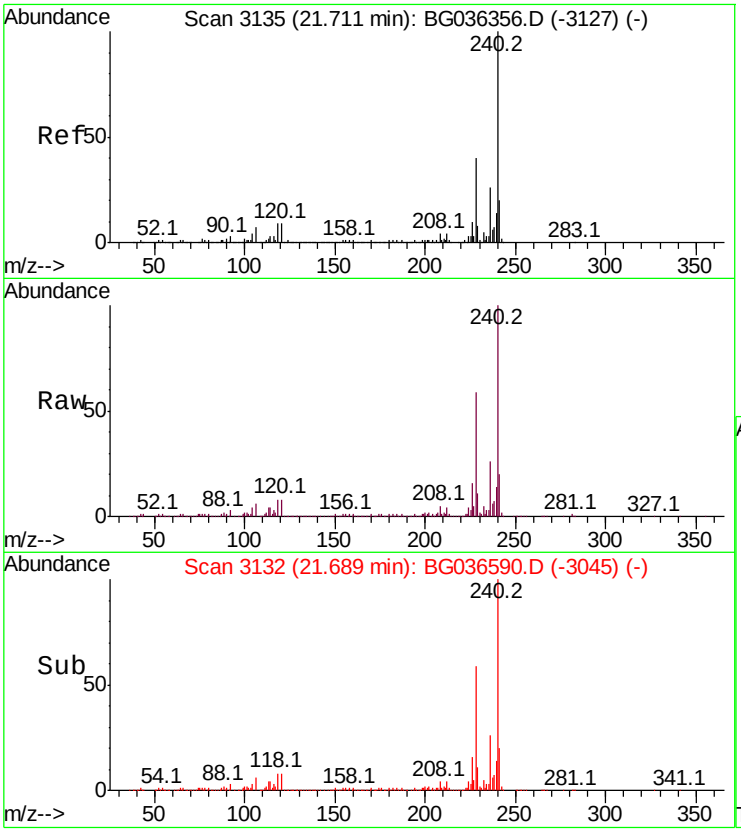


#74
Fluoranthene
Concen: 40.999 ng
RT: 19.47 min Scan# 2754
Delta R.T. -0.02 min
Lab File: BG036590.D
Acq: 7 Sep 2018 10:32

Tgt Ion:202 Resp: 1088468

Ion	Ratio	Lower	Upper
202	100		
101	9.6	0.0	29.4
203	19.3	0.0	38.9



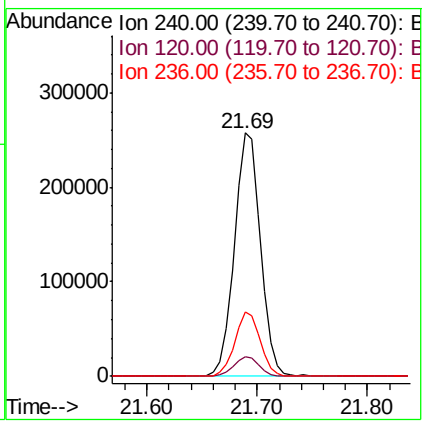


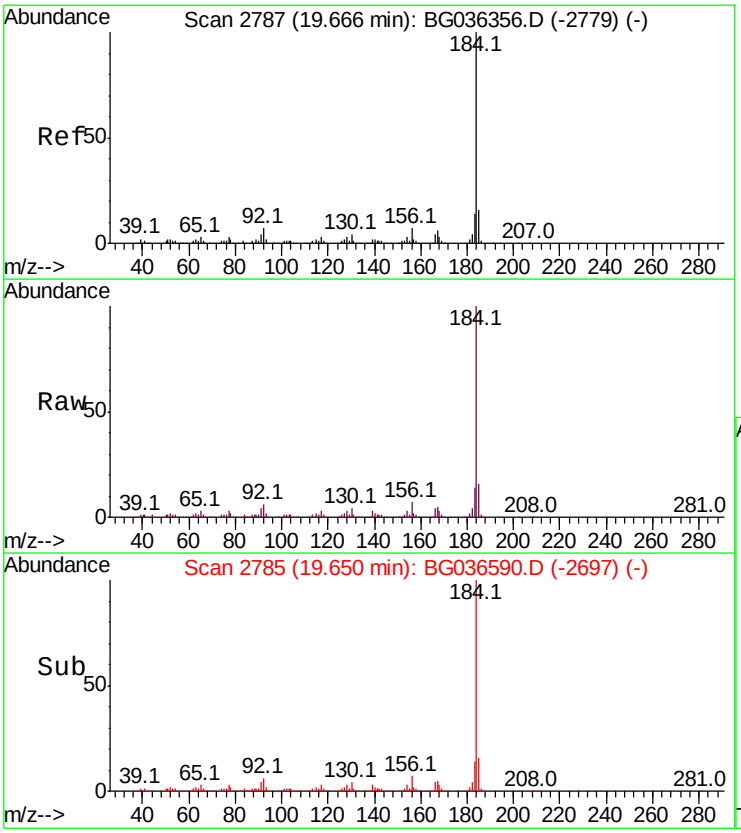
#75
Chrysene-d12
Concen: 20.000 ng
RT: 21.69 min Scan# 3132
Delta R.T. -0.02 min
Lab File: BG036590.D
Acq: 7 Sep 2018 10:32

Instrument :
BNA_G
ClientSampleId :
PB112623BS

Tgt Ion:240 Resp: 427386

Ion	Ratio	Lower	Upper
240	100		
120	8.3	6.9	10.3
236	26.5	21.2	31.8

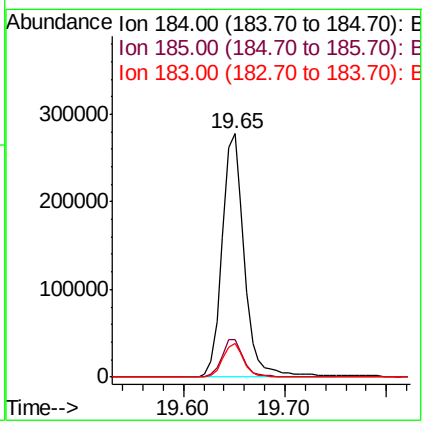


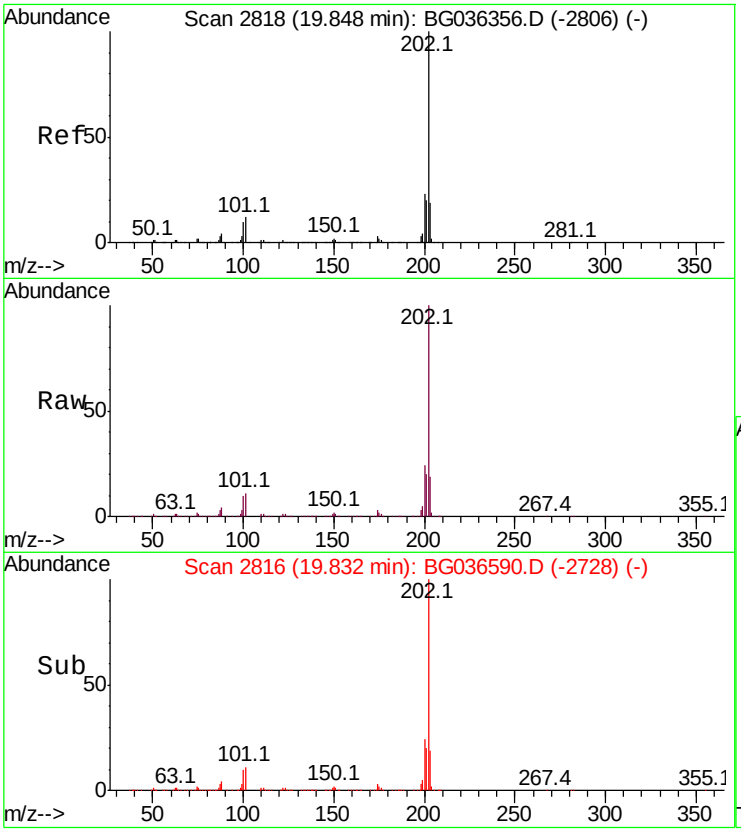


#76
Benzidine
Concen: 31.030 ng
RT: 19.65 min Scan# 2785
Delta R.T. -0.02 min
Lab File: BG036590.D
Acq: 7 Sep 2018 10:32

Tgt Ion:184 Resp: 423111

Ion	Ratio	Lower	Upper
184	100		
185	15.5	12.6	18.8
183	13.7	10.9	16.3



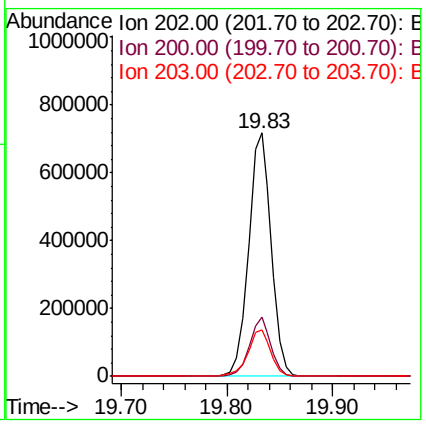


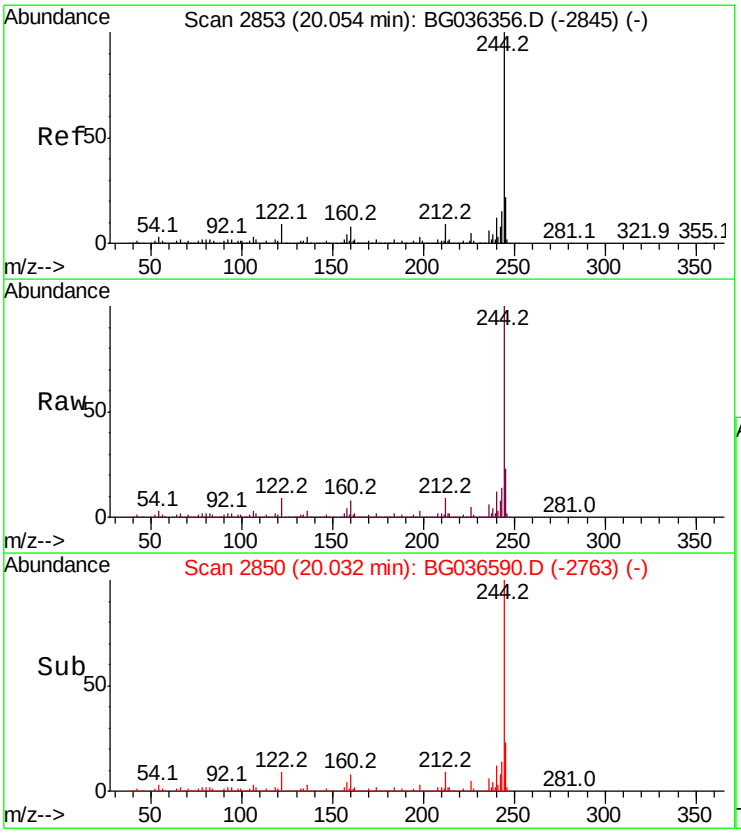
#77
Pyrene
Concen: 40.590 ng
RT: 19.83 min Scan# 2816
Delta R.T. -0.02 min
Lab File: BG036590.D
Acq: 7 Sep 2018 10:32

Instrument :
BNA_G
ClientSampleId :
PB112623BS

Tgt Ion:202 Resp: 1066771

Ion	Ratio	Lower	Upper
202	100		
200	24.3	18.3	27.5
203	18.9	15.1	22.7

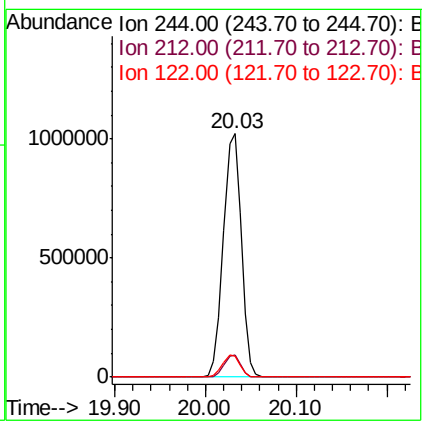


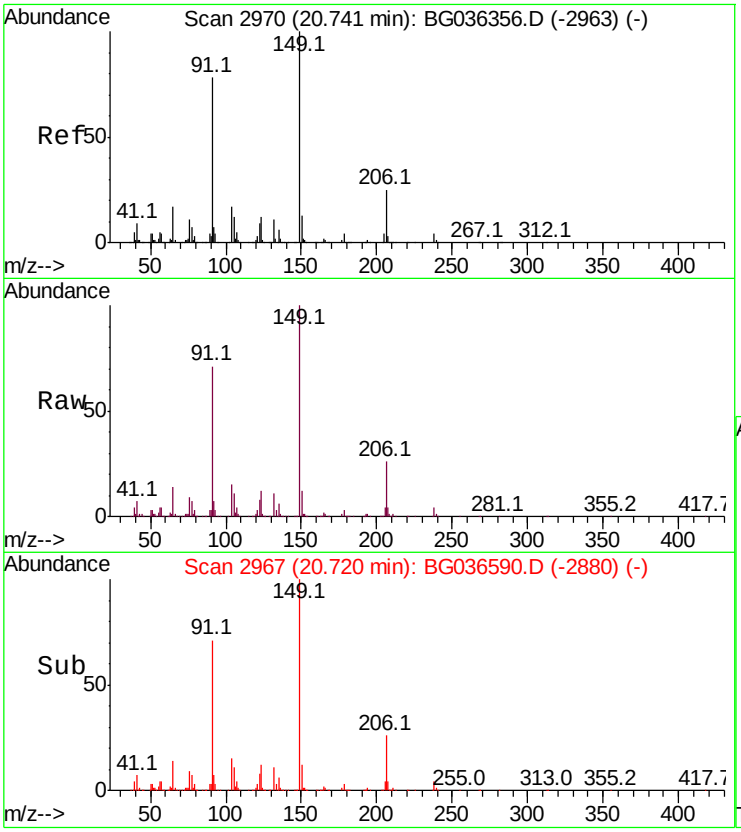


#78
Terphenyl-d14
Concen: 77.042 ng
RT: 20.03 min Scan# 2850
Delta R.T. -0.02 min
Lab File: BG036590.D
Acq: 7 Sep 2018 10:32

Tgt Ion:244 Resp: 1408726

Ion	Ratio	Lower	Upper
244	100		
212	8.9	7.0	10.6
122	8.7	7.1	10.7



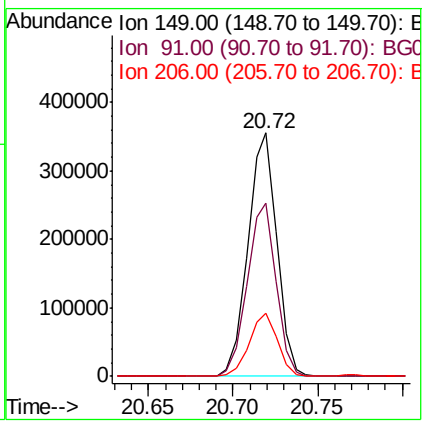


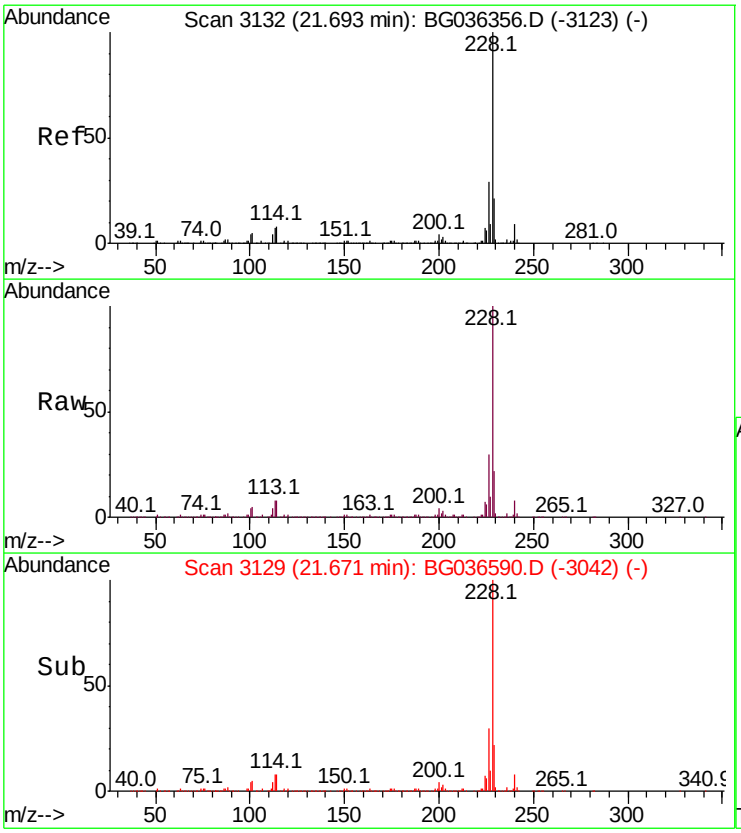
#79
Butylbenzylphthalate
Concen: 40.411 ng
RT: 20.72 min Scan# 2967
Delta R.T. -0.02 min
Lab File: BG036590.D
Acq: 7 Sep 2018 10:32

Instrument :
BNA_G
ClientSampleId :
PB112623BS

Tgt Ion:149 Resp: 422671

Ion	Ratio	Lower	Upper
149	100		
91	71.3	62.0	93.0
206	25.7	19.6	29.4

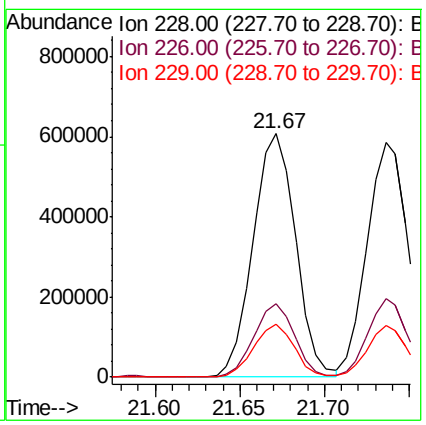


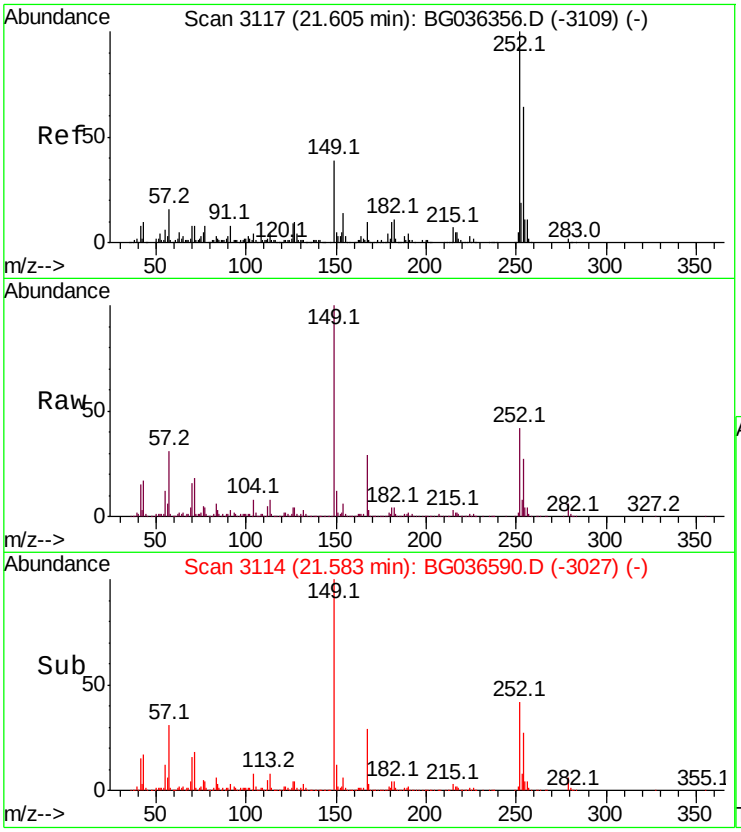


#80
Benzo(a)anthracene
Concen: 41.071 ng
RT: 21.67 min Scan# 3129
Delta R.T. -0.02 min
Lab File: BG036590.D
Acq: 7 Sep 2018 10:32

Tgt Ion:228 Resp: 1063399

Ion	Ratio	Lower	Upper
228	100		
226	30.1	23.4	35.2
229	21.8	17.1	25.7



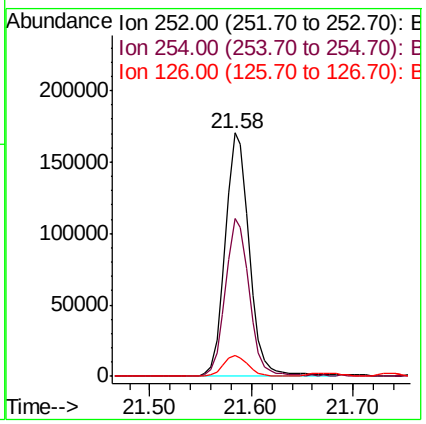


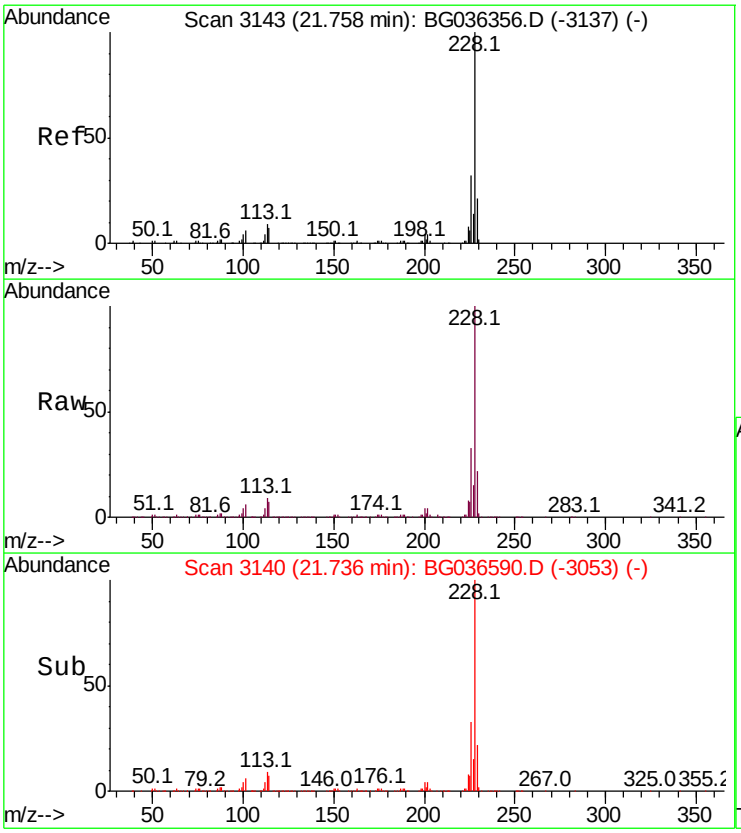
#81
3,3'-Dichlorobenzidine
Concen: 27.189 ng
RT: 21.58 min Scan# 3114
Delta R.T. -0.02 min
Lab File: BG036590.D
Acq: 7 Sep 2018 10:32

Instrument :
BNA_G
ClientSampleId :
PB112623BS

Tgt Ion:252 Resp: 280560

Ion	Ratio	Lower	Upper
252	100		
254	64.7	51.0	76.4
126	8.8	7.4	11.0

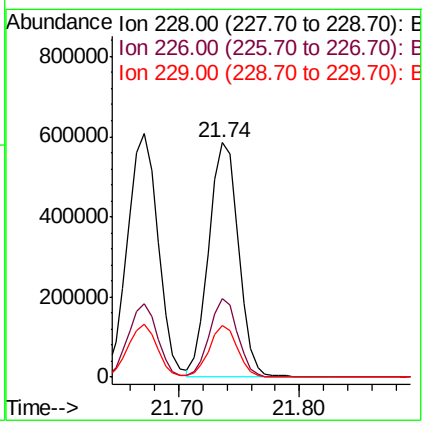


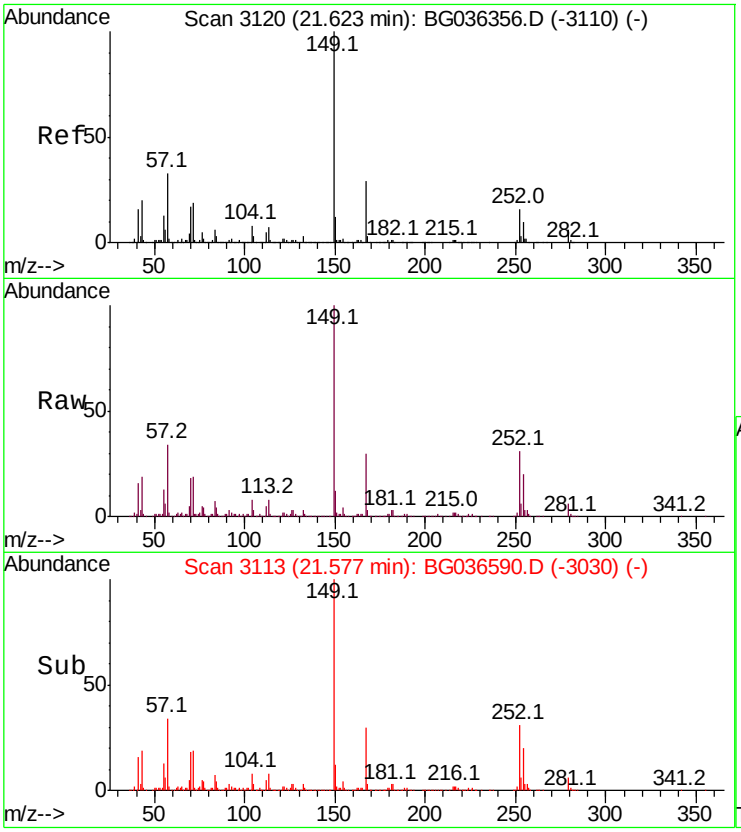


#82
Chrysene
Concen: 40.222 ng
RT: 21.74 min Scan# 3140
Delta R.T. -0.02 min
Lab File: BG036590.D
Acq: 7 Sep 2018 10:32

Tgt Ion:228 Resp: 987132

Ion	Ratio	Lower	Upper
228	100		
226	33.2	25.5	38.3
229	21.9	16.9	25.3



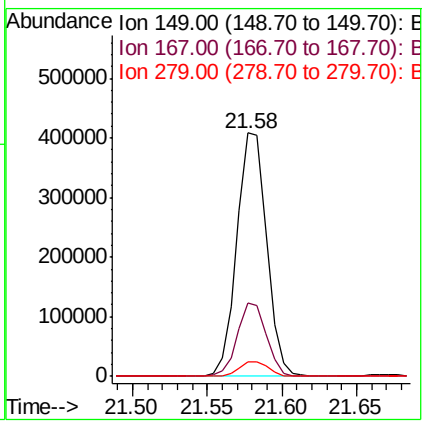


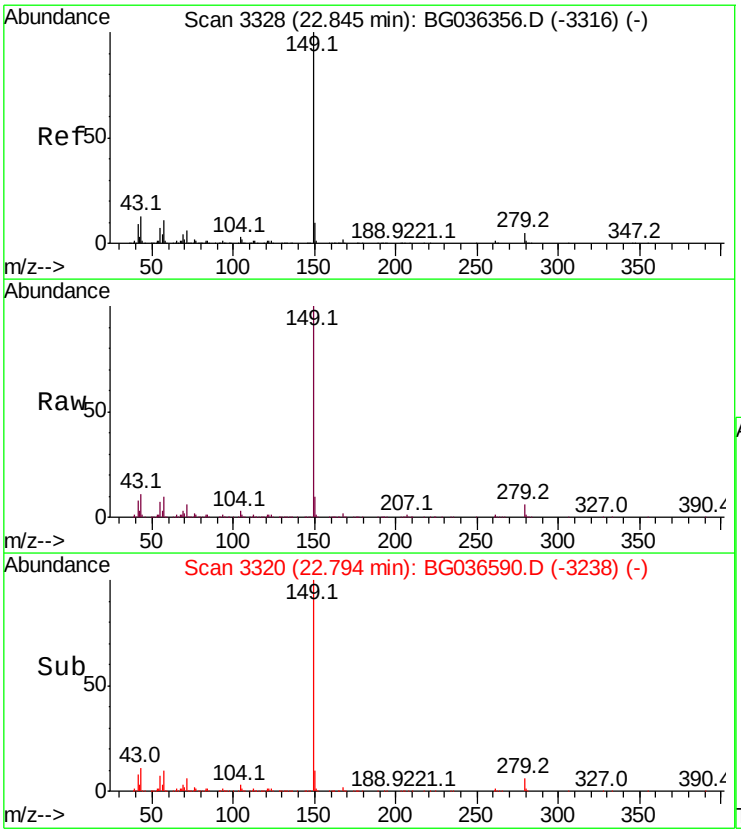
#83
Bis(2-ethylhexyl)phthalate
Concen: 38.772 ng
RT: 21.58 min Scan# 3113
Delta R.T. -0.05 min
Lab File: BG036590.D
Acq: 7 Sep 2018 10:32

Instrument :
BNA_G
ClientSampleId :
PB112623BS

Tgt Ion:149 Resp: 567486

Ion	Ratio	Lower	Upper
149	100		
167	29.9	23.4	35.0
279	5.9	4.6	7.0

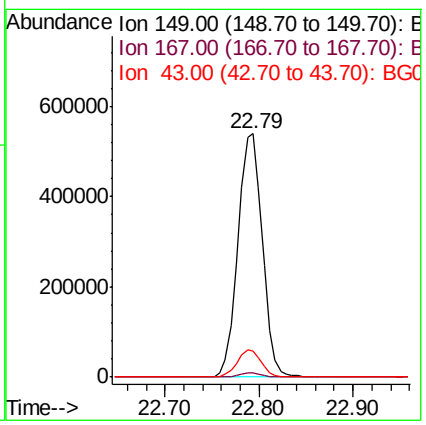


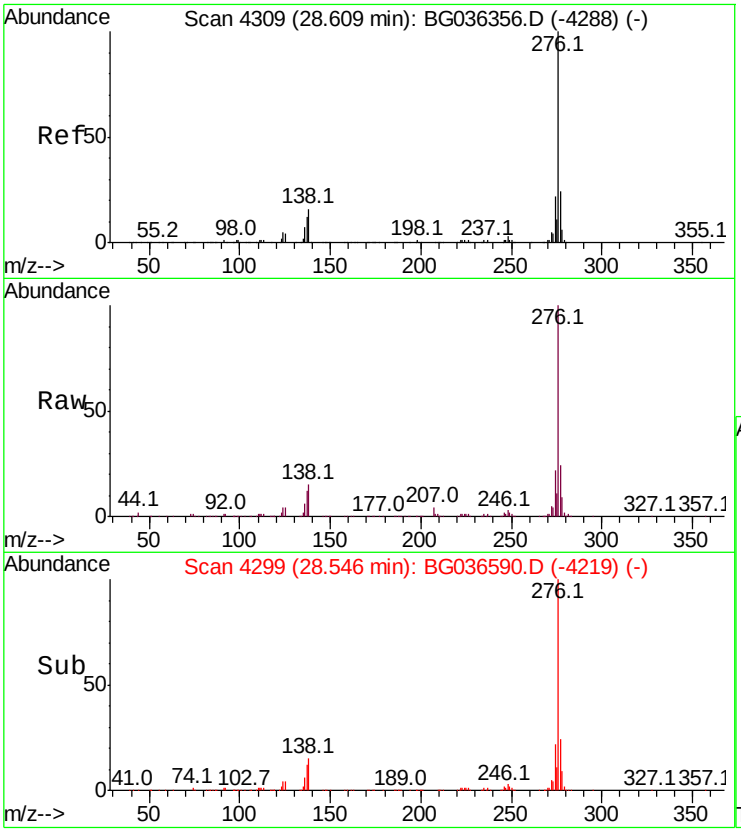


#84
Di-n-octyl phthalate
Concen: 39.679 ng
RT: 22.79 min Scan# 3320
Delta R.T. -0.05 min
Lab File: BG036590.D
Acq: 7 Sep 2018 10:32

Tgt Ion:149 Resp: 970036

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.3	1.9
43	10.9	10.0	15.0



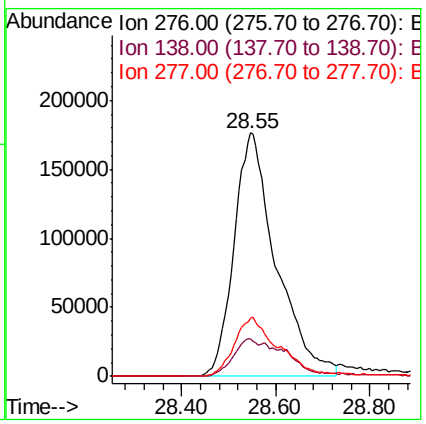


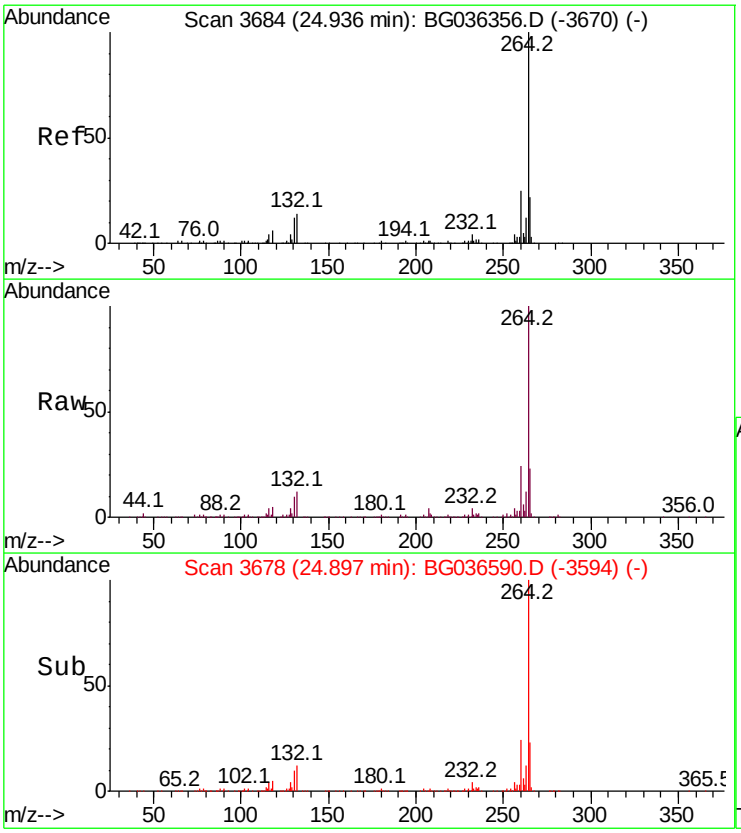
#85
Indeno(1,2,3-cd)pyrene
Concen: 38.409 ng
RT: 28.55 min Scan# 4299
Delta R.T. -0.06 min
Lab File: BG036590.D
Acq: 7 Sep 2018 10:32

Instrument :
BNA_G
ClientSampleId :
PB112623BS

Tgt Ion:276 Resp: 1094855

Ion	Ratio	Lower	Upper
276	100		
138	8.9	10.6	15.8#
277	24.9	20.6	30.8

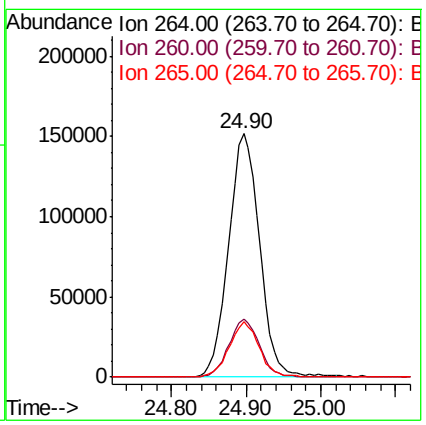


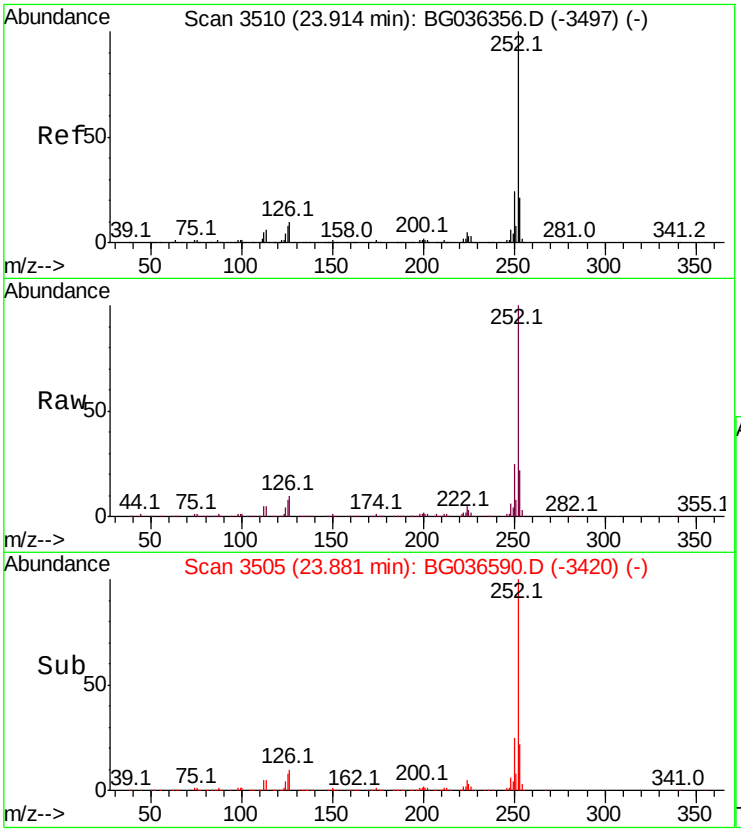


#86
Perylene-d12
Concen: 20.000 ng
RT: 24.90 min Scan# 3678
Delta R.T. -0.04 min
Lab File: BG036590.D
Acq: 7 Sep 2018 10:32

Tgt Ion:264 Resp: 437349

Ion	Ratio	Lower	Upper
264	100		
260	23.9	19.6	29.4
265	23.0	17.4	26.0



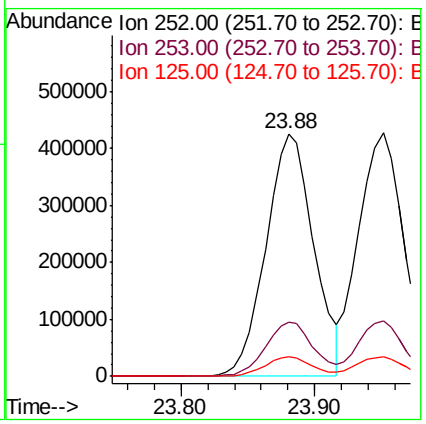


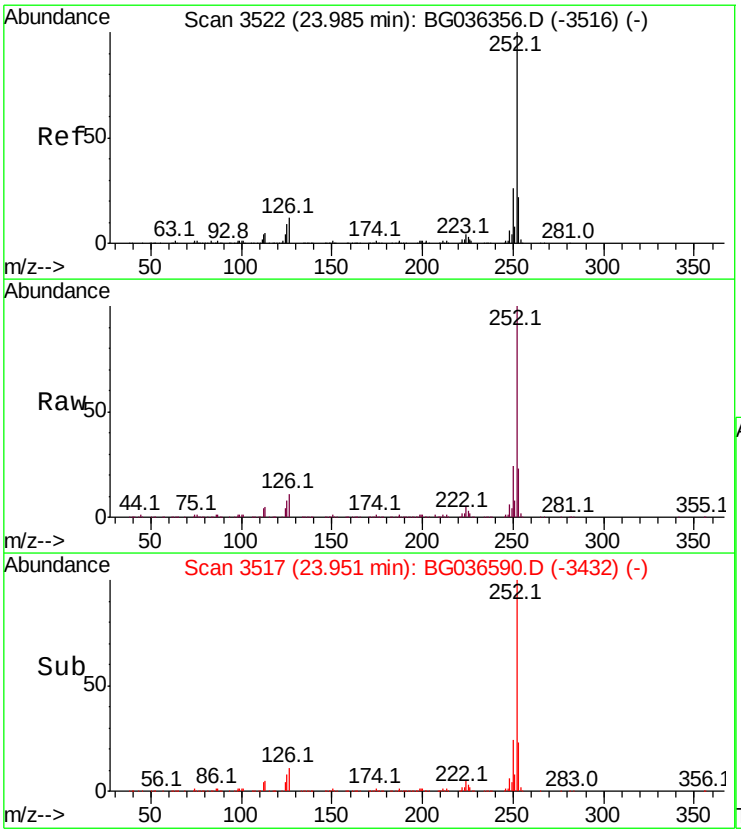
#87
Benzo(b)fluoranthene
Concen: 43.566 ng
RT: 23.88 min Scan# 3505
Delta R.T. -0.03 min
Lab File: BG036590.D
Acq: 7 Sep 2018 10:32

Instrument :
BNA_G
ClientSampleId :
PB112623BS

Tgt Ion:252 Resp: 1058051

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.1	25.7
125	8.1	6.6	10.0

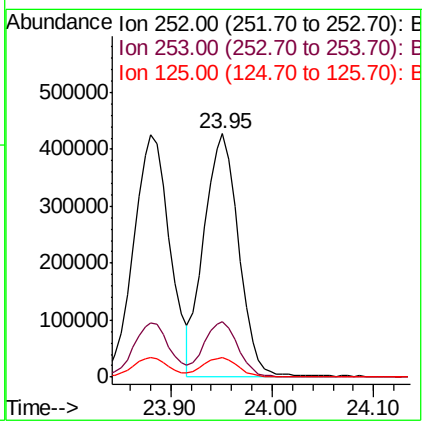


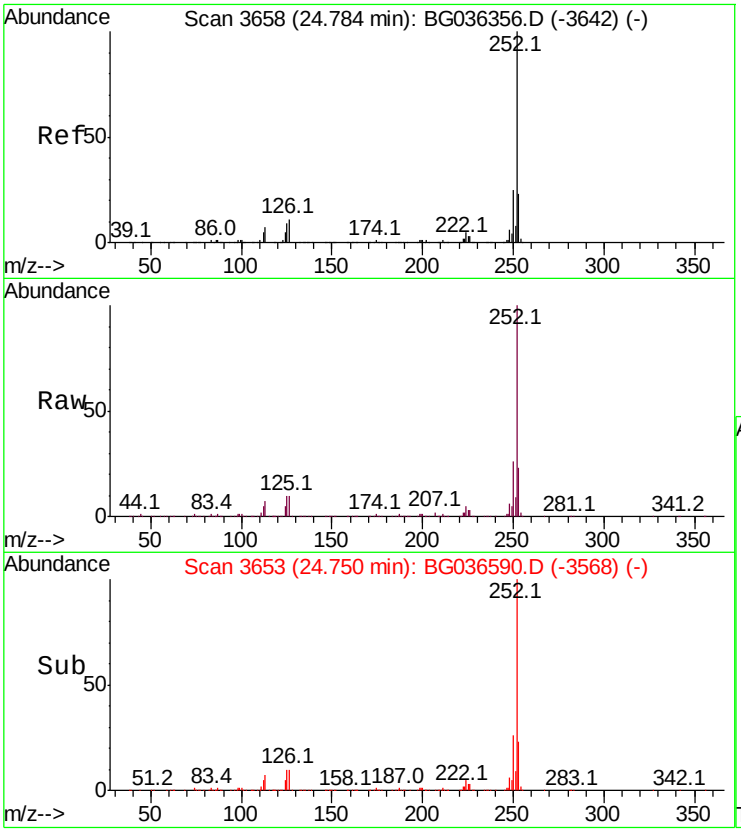


#88
Benzo(k)fluoranthene
Concen: 42.400 ng
RT: 23.95 min Scan# 3517
Delta R.T. -0.03 min
Lab File: BG036590.D
Acq: 7 Sep 2018 10:32

Tgt Ion:252 Resp: 1006009

Ion	Ratio	Lower	Upper
252	100		
253	23.0	18.0	27.0
125	8.0	7.0	10.6



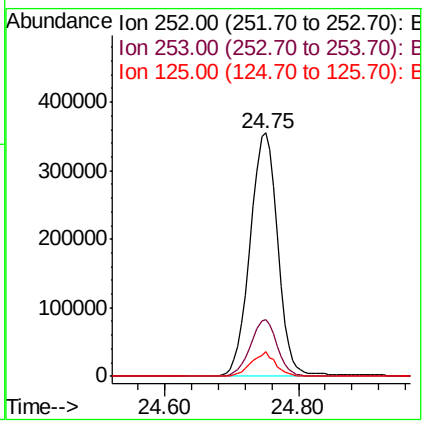


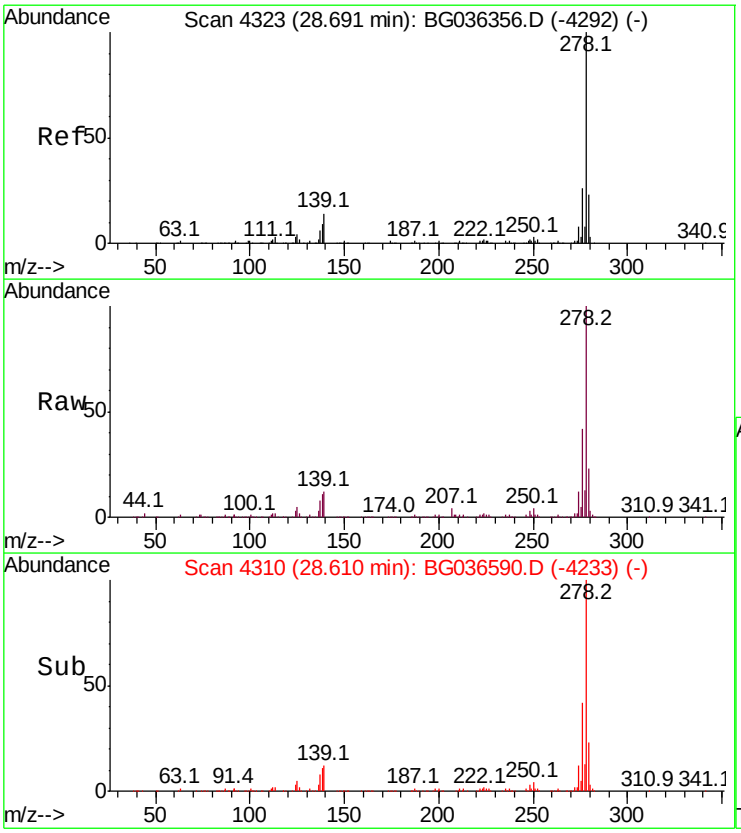
#89
Benzo(a)pyrene
Concen: 43.308 ng
RT: 24.75 min Scan# 3653
Delta R.T. -0.03 min
Lab File: BG036590.D
Acq: 7 Sep 2018 10:32

Instrument :
BNA_G
ClientSampleId :
PB112623BS

Tgt Ion:252 Resp: 1010696

Ion	Ratio	Lower	Upper
252	100		
253	23.2	18.2	27.2
125	10.0	7.3	10.9

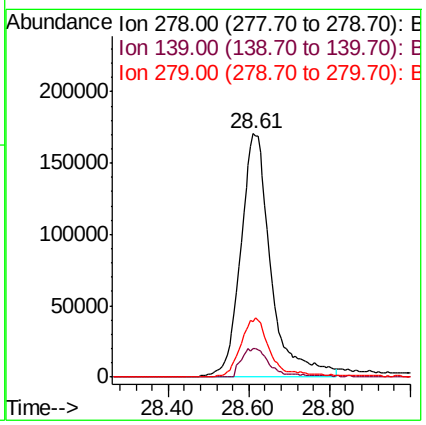


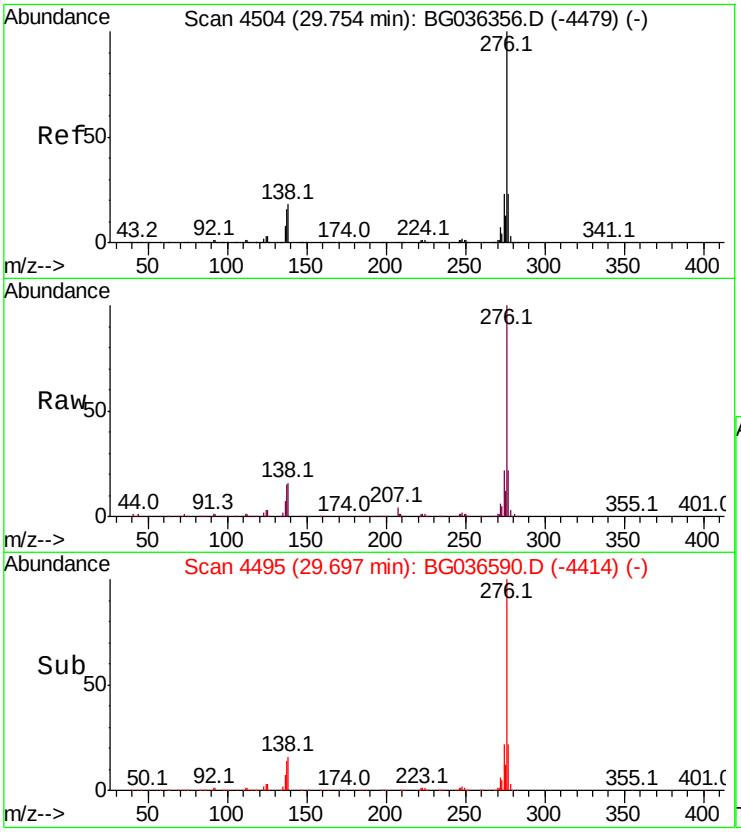


#90
Dibenzo(a,h)anthracene
Concen: 39.520 ng
RT: 28.61 min Scan# 4310
Delta R.T. -0.08 min
Lab File: BG036590.D
Acq: 7 Sep 2018 10:32

Tgt Ion:278 Resp: 890374

Ion	Ratio	Lower	Upper
278	100		
139	11.9	11.0	16.4
279	23.0	18.7	28.1





#91
Benzo(g,h,i)perylene
Concen: 39.539 ng
RT: 29.70 min Scan# 4495
Delta R.T. -0.06 min
Lab File: BG036590.D
Acq: 7 Sep 2018 10:32

Instrument :
BNA_G
ClientSampleId :
PB112623BS

Tgt Ion:276 Resp: 895187

Ion	Ratio	Lower	Upper
276	100		
277	22.4	18.4	27.6
138	16.1	14.6	22.0