Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG083118\
Data File : BG036515.D
Acq On : 31 Aug 2018 21:05
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Sep 01 01:03:23 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG082318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Aug 31 13:03:20 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.06	152	61661	20.00	ng		0.00
21) Naphthalene-d8	10.87	136	266946	20.00	ng		0.00
38) Acenaphthene-d10	14.68	164	174037	20.00	ng		0.00
63) Phenanthrene-d10	17.43	188	451135	20.00	ng		0.00
75) Chrysene-d12	21.69	240	467723	20.00	ng		0.00
86) Perylene-d12	24.91	264	503258	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.62	112	294280	75.71	ng		0.00
7) Phenol-d6	7.22	99	424239	76.23	ng		0.00
23) Nitrobenzene-d5	9.22	82	414839	84.32	ng		0.00
41) 2,4,6-Tribromophenol	16.17	330	180590	86.96	ng		0.00
44) 2-Fluorobiphenyl	13.31	172	953672	78.24	ng		0.00
78) Terphenyl-d14	20.04	244	1539072	76.91	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.54	88	64539	35.577	ng		95
3) Pyridine	3.93	79	187297	36.783	ng		93
4) n-Nitrosodimethylamine	3.85	42	76873	33.895	ng		96
6) Aniline	7.39	93	254556	36.035	ng		96
8) 2-Chlorophenol	7.62	128	157168	37.285	ng		98
9) Benzaldehyde	7.20	77	131538	34.322	ng		94
10) Phenol	7.24	94	219780	37.736	ng		98
11) bis(2-Chloroethyl)ether	7.48	93	165558	35.856	ng		97
12) 1,3-Dichlorobenzene	7.95	146	177811	36.942	ng		98
13) 1,4-Dichlorobenzene	8.10	146	179608	36.959	ng		98
14) 1,2-Dichlorobenzene	8.41	146	170181	36.669	ng		97
15) Benzyl Alcohol	8.30	79	165050	36.788	ng		95
16) 2,2'-oxybis(1-Chloropropan	8.59	45	306121	32.875	ng		96
17) 2-Methylphenol	8.50	107	144666	37.408	ng		98
18) Hexachloroethane	9.15	117	64030	36.749	ng		93
19) n-Nitroso-di-n-propylamine	8.87	70	141581	34.039	ng		92
20) 3+4-Methylphenols	8.82	107	205692	38.097	ng		98
22) Acetophenone	8.88	105	257248	36.698	ng	#	98
24) Nitrobenzene	9.27	77	207393	39.091	ng		97
25) Isophorone	9.78	82	347341	35.538	ng		97
26) 2-Nitrophenol	9.98	139	88995	42.331	ng		95
27) 2,4-Dimethylphenol	10.03	122	143907	36.972	ng		96
28) bis(2-Chloroethoxy)methane	10.27	93	215830	35.981	ng		96
29) 2,4-Dichlorophenol	10.51	162	173167	40.595	ng		96
30) 1,2,4-Trichlorobenzene	10.73	180	192625	38.600	ng		98
31) Naphthalene	10.92	128	496443	37.202	ng		98
32) Benzoic acid	10.15	122	102223	36.597	ng		95
33) 4-Chloroaniline	11.02	127	233036	38.109	ng		99
34) Hexachlorobutadiene	11.20	225	134625	40.152	ng		96
35) Caprolactam	11.79	113	63359	37.285	ng	#	89
36) 4-Chloro-3-methylphenol	12.13	107	195578	39.458	ng		98
37) 2-Methylnaphthalene	12.51	142	373769	38.280	ng		98
39) 1,2,4,5-Tetrachlorobenzene	12.88	216	238535	38.730	ng		100
40) Hexachlorocyclopentadiene	12.86	237	125106	39.041	ng		95

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG083118\
Data File : BG036515.D
Acq On : 31 Aug 2018 21:05
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Sep 01 01:03:23 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG082318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Aug 31 13:03:20 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
42) 2,4,6-Trichlorophenol	13.11	196	149732	39.910 ng	98
43) 2,4,5-Trichlorophenol	13.18	196	163687	40.905 ng	99
45) 1,1'-Biphenyl	13.52	154	530026	36.689 ng	97
46) 2-Chloronaphthalene	13.56	162	416688	37.782 ng	99
47) 2-Nitroaniline	13.76	65	141861	40.962 ng	96
48) Acenaphthylene	14.41	152	643085	37.310 ng	99
49) Dimethylphthalate	14.14	163	532080	37.441 ng	98
50) 2,6-Dinitrotoluene	14.25	165	117948	40.334 ng	91
51) Acenaphthene	14.75	154	418633	37.924 ng	98
52) 3-Nitroaniline	14.58	138	133766	42.448 ng	99
53) 2,4-Dinitrophenol	14.78	184	48823	44.078 ng	97
54) Dibenzofuran	15.08	168	651120	37.650 ng	99
55) 4-Nitrophenol	14.88	139	97155	37.707 ng	95
56) 2,4-Dinitrotoluene	15.04	165	166143	43.594 ng	91
57) Fluorene	15.73	166	485628	37.563 ng	96
58) 2,3,4,6-Tetrachlorophenol	15.31	232	158771	42.230 ng	95
59) Diethylphthalate	15.50	149	533806	37.272 ng	99
60) 4-Chlorophenyl-phenylether	15.72	204	308524	38.647 ng	98
61) 4-Nitroaniline	15.75	138	138836	42.102 ng	96
62) Azobenzene	16.02	77	518135	35.557 ng	97
64) 4,6-Dinitro-2-methylphenol	15.80	198	82543	41.652 ng	89
65) n-Nitrosodiphenylamine	15.93	169	485540	36.221 ng	98
66) 4-Bromophenyl-phenylether	16.62	248	201834	38.213 ng	99
67) Hexachlorobenzene	16.73	284	209548	38.799 ng	97
68) Atrazine	16.88	200	183716	36.513 ng	99
69) Pentachlorophenol	17.07	266	145165	39.547 ng	97
70) Phenanthrene	17.47	178	861033	37.561 ng	100
71) Anthracene	17.56	178	839092	36.721 ng	98
72) Carbazole	17.83	167	840499	36.831 ng	100
73) Di-n-butylphthalate	18.38	149	921436	36.259 ng	100
74) Fluoranthene	19.47	202	1049927	37.566 ng	100
76) Benzidine	19.65	184	484359	32.458 ng	99
77) Pyrene	19.84	202	1068027	37.133 ng	100
79) Butylbenzylphthalate	20.72	149	419704	36.667 ng	95
80) Benzo(a)anthracene	21.67	228	1052491	37.144 ng	99
81) 3,3'-Dichlorobenzidine	21.59	252	416439	36.876 ng	99
82) Chrysene	21.74	228	999650	37.220 ng	98
83) Bis(2-ethylhexyl)phthalate	21.59	149	587059	36.650 ng	99
84) Di-n-octyl phthalate	22.80	149	980690	36.655 ng	97
85) Indeno(1,2,3-cd)pyrene	28.55	276	1110935	35.612 ng	98
87) Benzo(b)fluoranthene	23.89	252	1026025	36.715 ng	97
88) Benzo(k)fluoranthene	23.95	252	1026018	37.580 ng	98
89) Benzo(a)pyrene	24.75	252	1002214	37.321 ng	99
90) Dibenzo(a,h)anthracene	28.62	278	891340	34.382 ng	97
91) Benzo(g,h,i)perylene	29.70	276	915221	35.130 ng	95

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

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Operator : JU/SJ
Sample : SSTDCCC040
Misc :
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Instrument :
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ClientSampleId :

Quant Time: Sep 01 01:03:23 2018
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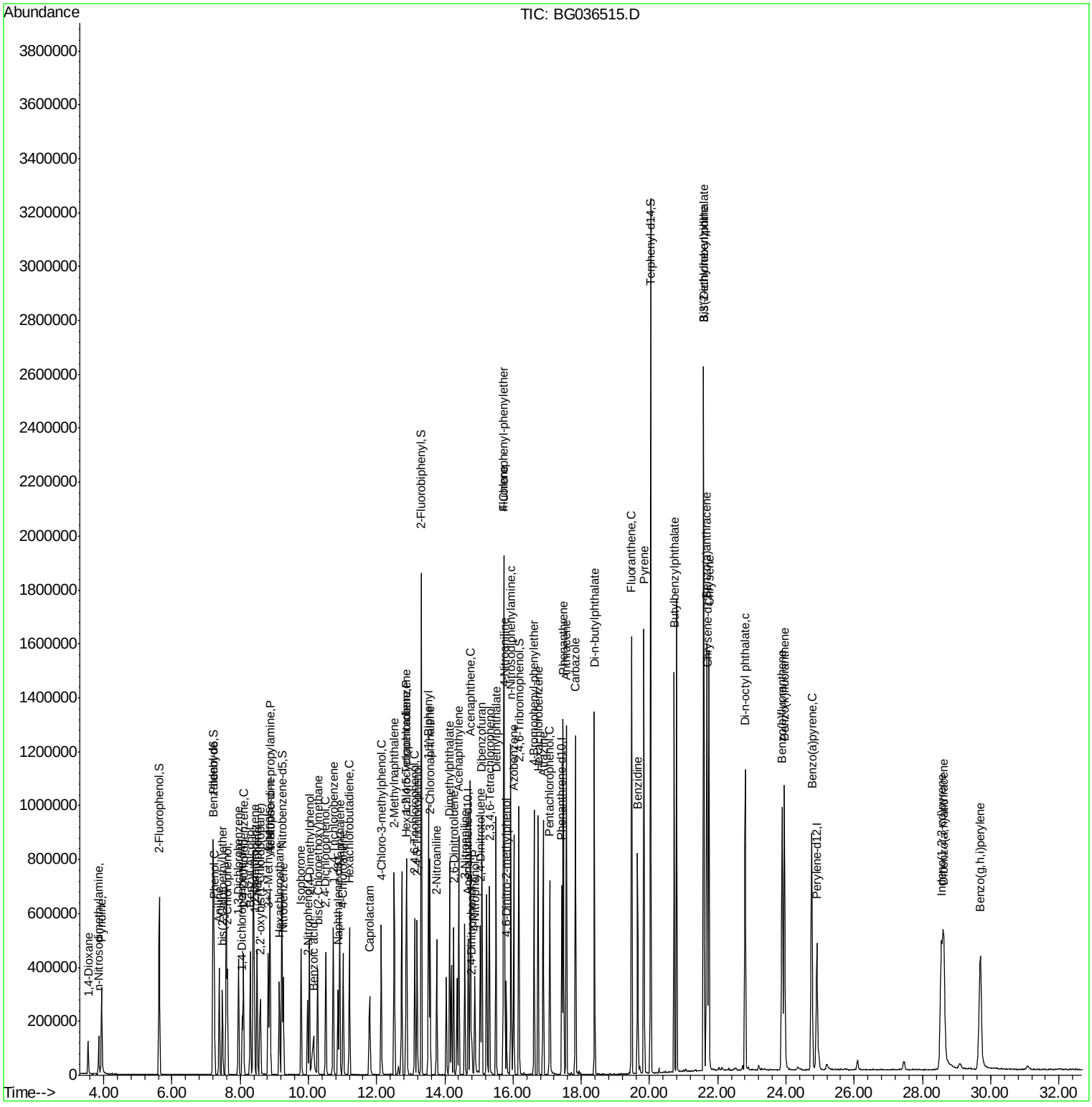
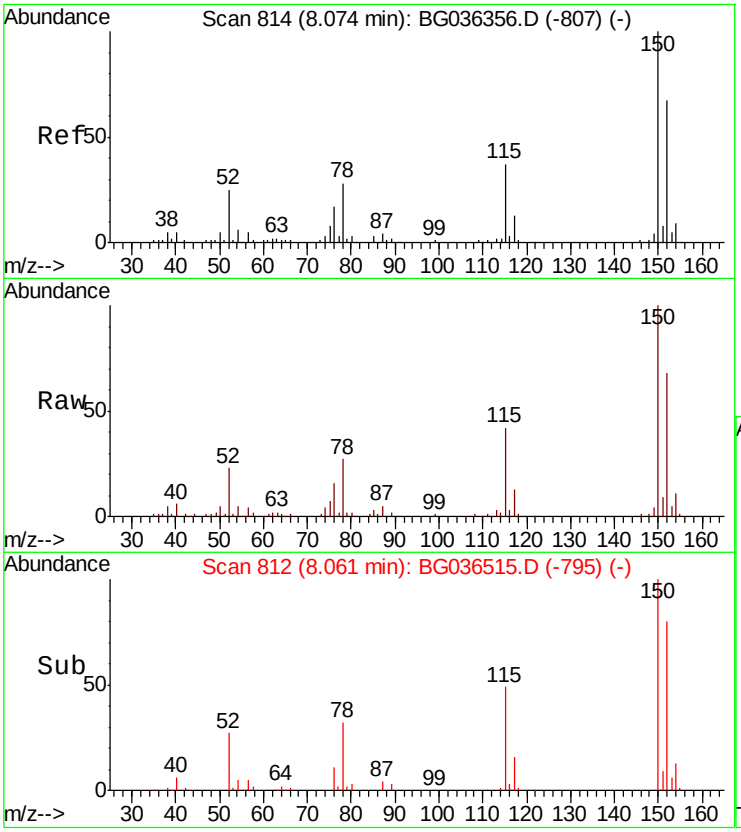
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Aug 31 13:03:20 2018
Response via : Initial Calibration



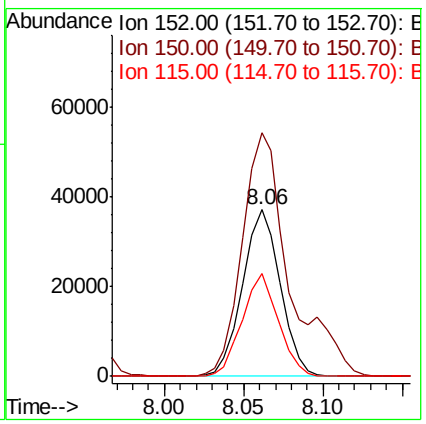


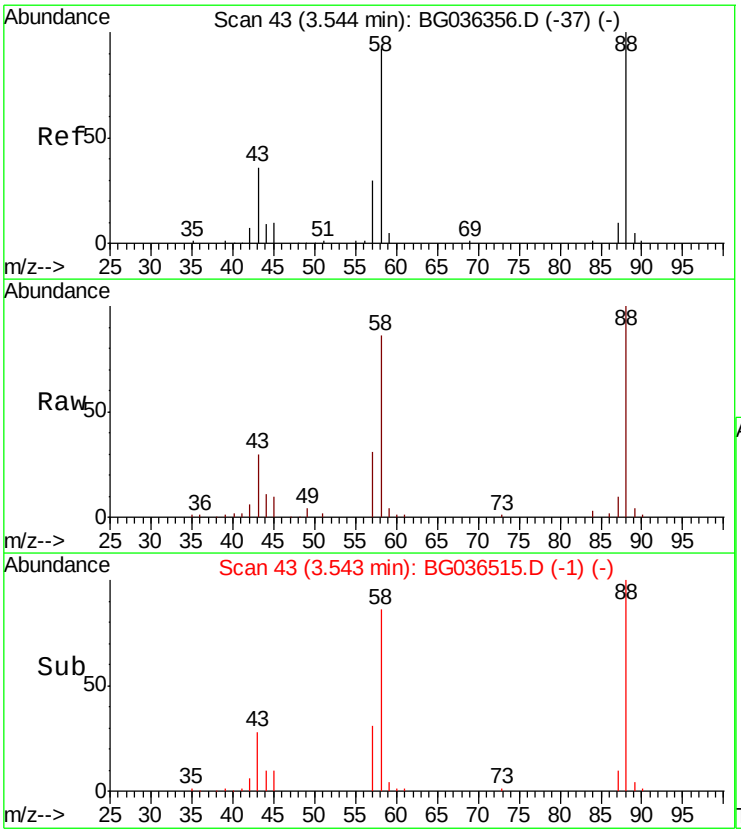
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.06 min Scan# 812
Delta R.T. -0.00 min
Lab File: BG036515.D
Acq: 31 Aug 2018 21:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 61661

Ion	Ratio	Lower	Upper
152	100		
150	146.3	119.5	179.3
115	61.6	44.5	66.7

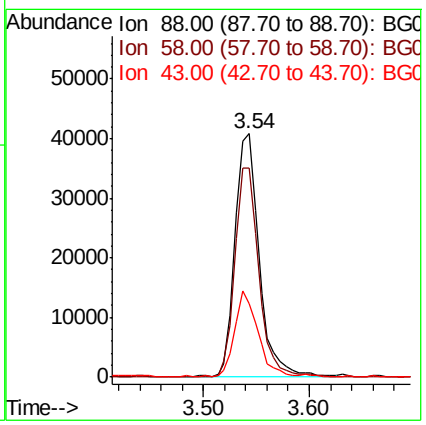


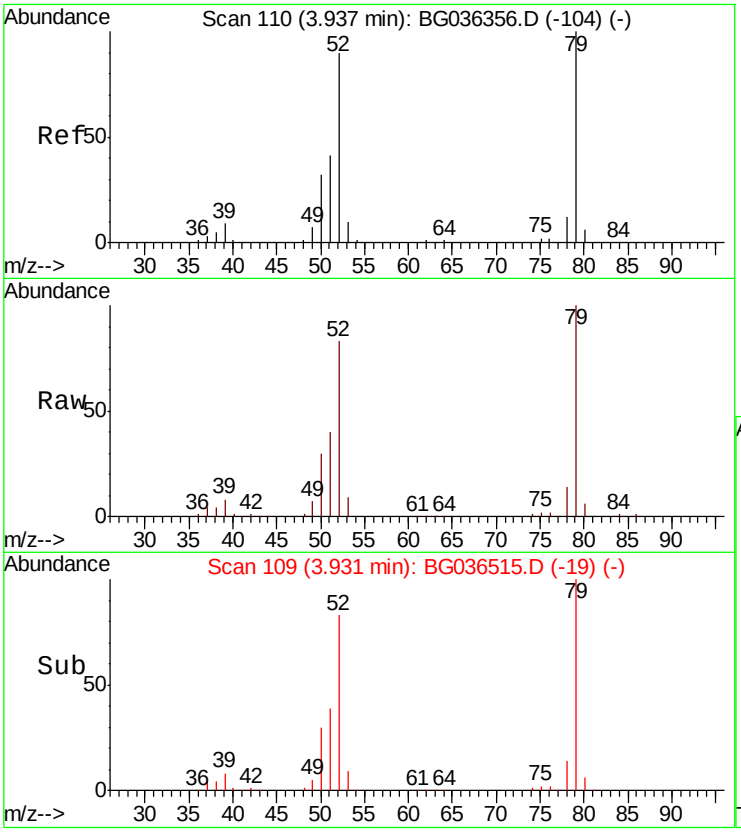


#2
1,4-Dioxane
Concen: 35.577 ng
RT: 3.54 min Scan# 43
Delta R.T. 0.00 min
Lab File: BG036515.D
Acq: 31 Aug 2018 21:05

Tgt Ion: 88 Resp: 64539

Ion	Ratio	Lower	Upper
88	100		
58	85.1	72.6	109.0
43	33.9	29.0	43.4



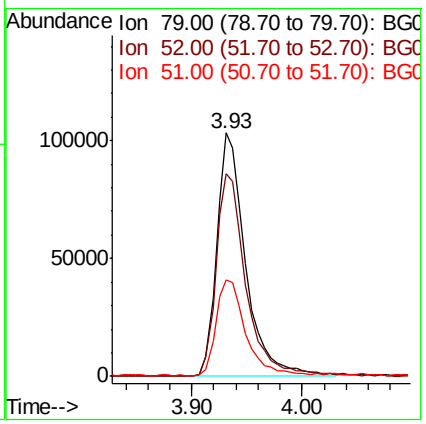


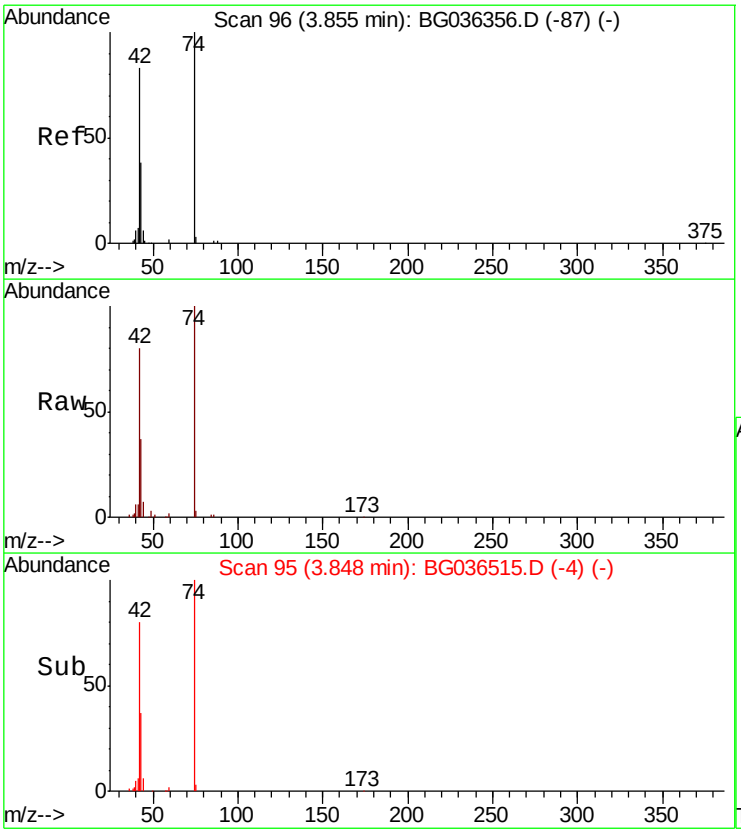
#3
Pyridine
Concen: 36.783 ng
RT: 3.93 min Scan# 109
Delta R.T. -0.00 min
Lab File: BG036515.D
Acq: 31 Aug 2018 21:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 187297

Ion	Ratio	Lower	Upper
79	100		
52	83.2	72.3	108.5
51	39.7	33.8	50.6

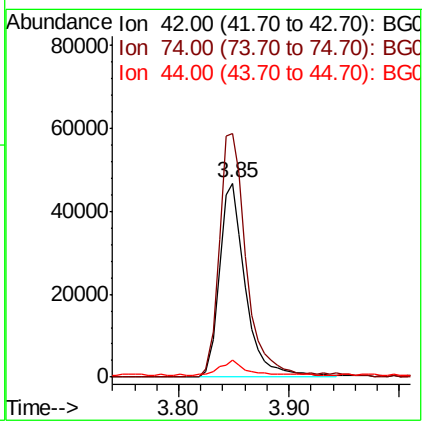


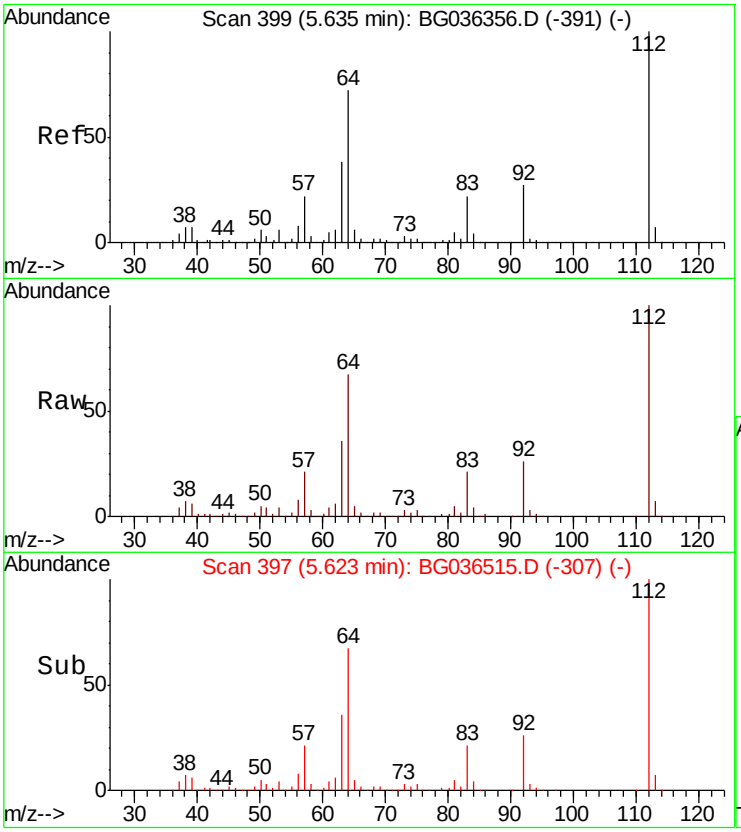


#4
n-Nitrosodimethylamine
Concen: 33.895 ng
RT: 3.85 min Scan# 95
Delta R.T. 0.00 min
Lab File: BG036515.D
Acq: 31 Aug 2018 21:05

Tgt Ion: 42 Resp: 76873

Ion	Ratio	Lower	Upper
42	100		
74	125.6	96.6	145.0
44	8.8	7.0	10.4



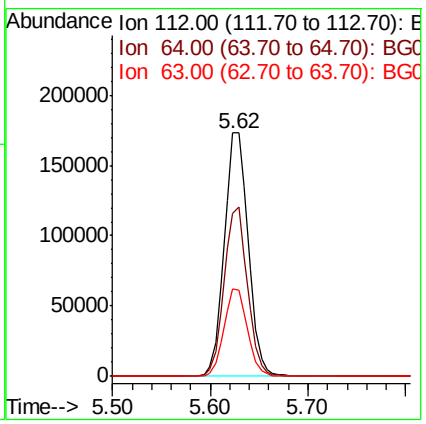


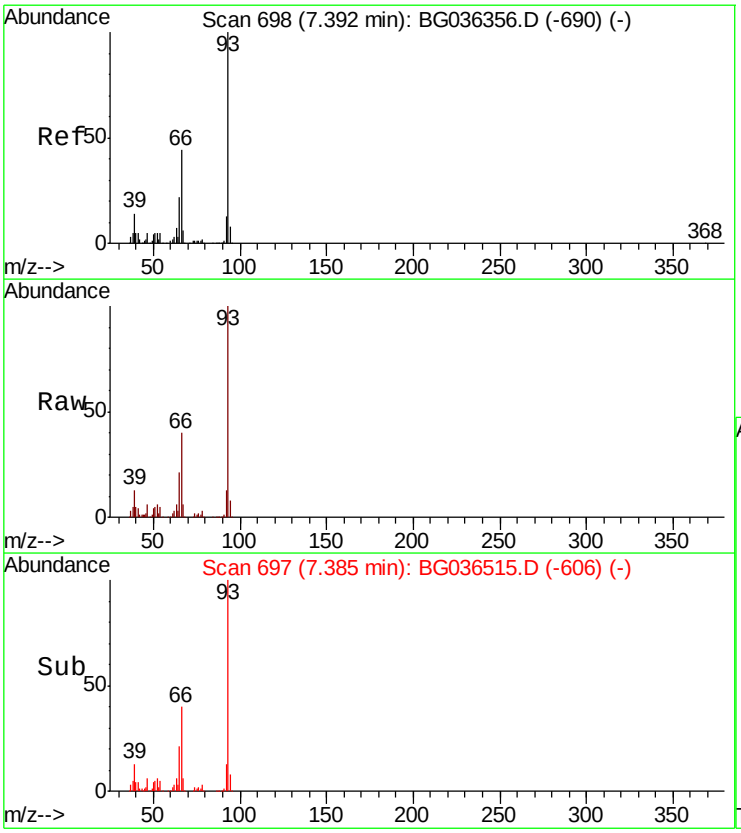
#5
2-Fluorophenol
Concen: 75.707 ng
RT: 5.62 min Scan# 397
Delta R.T. -0.00 min
Lab File: BG036515.D
Acq: 31 Aug 2018 21:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 294280

Ion	Ratio	Lower	Upper
112	100		
64	67.2	57.2	85.8
63	35.8	30.8	46.2

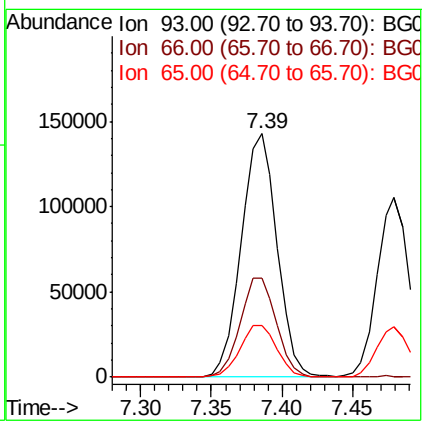


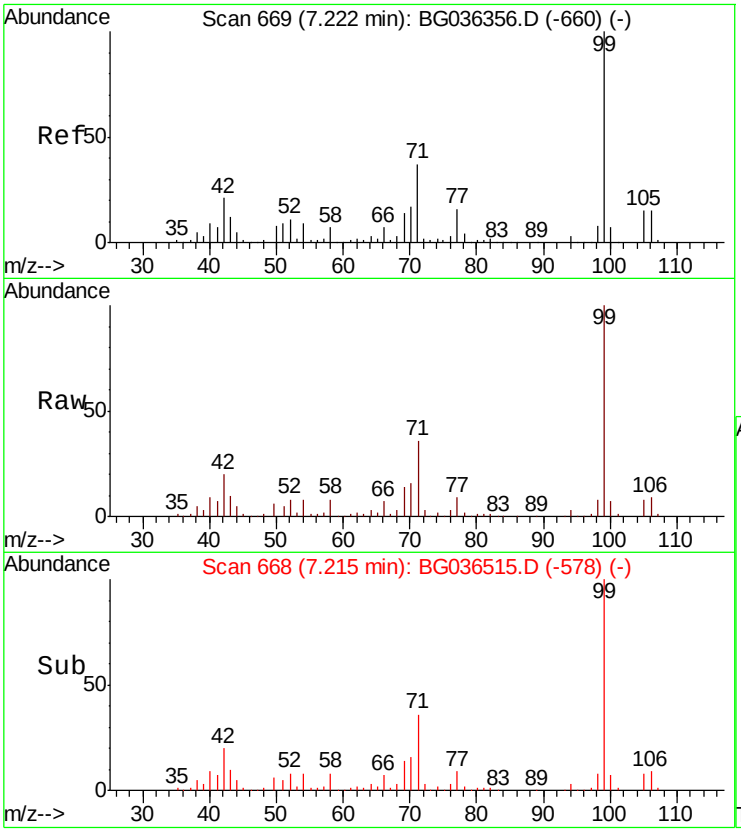


#6
Aniline
Concen: 36.035 ng
RT: 7.39 min Scan# 697
Delta R.T. 0.00 min
Lab File: BG036515.D
Acq: 31 Aug 2018 21:05

Tgt Ion: 93 Resp: 254556

Ion	Ratio	Lower	Upper
93	100		
66	40.5	35.0	52.4
65	21.1	17.6	26.4



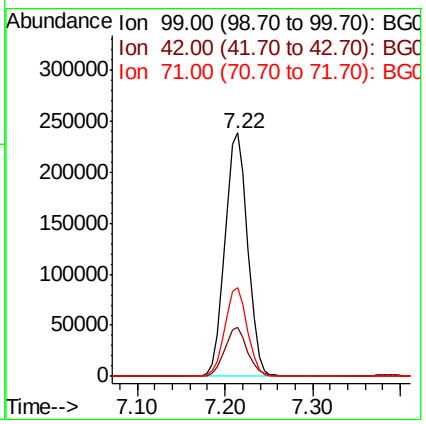


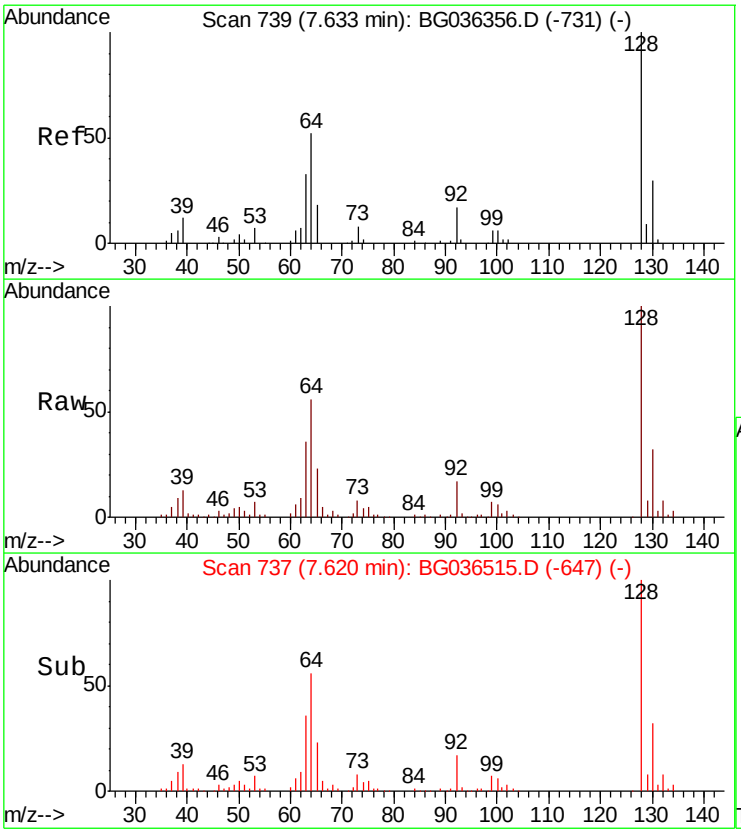
#7
Phenol-d6
Concen: 76.228 ng
RT: 7.22 min Scan# 668
Delta R.T. -0.00 min
Lab File: BG036515.D
Acq: 31 Aug 2018 21:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 424239

Ion	Ratio	Lower	Upper
99	100		
42	20.0	16.5	24.7
71	36.2	29.4	44.2

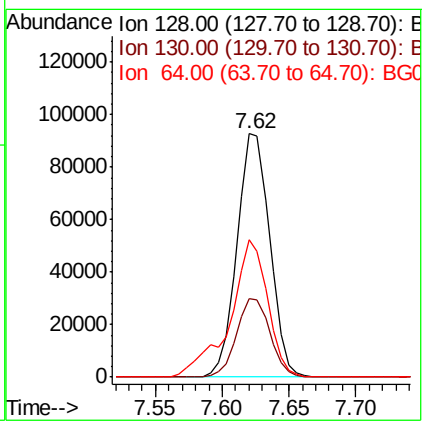


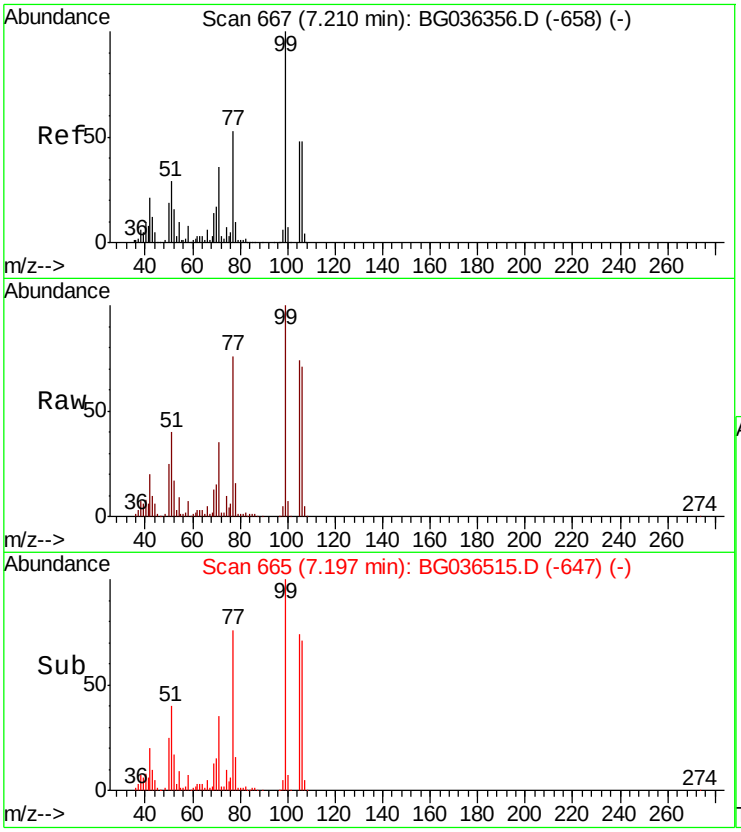


#8
2-Chlorophenol
Concen: 37.285 ng
RT: 7.62 min Scan# 737
Delta R.T. -0.00 min
Lab File: BG036515.D
Acq: 31 Aug 2018 21:05

Tgt Ion:128 Resp: 157168

Ion	Ratio	Lower	Upper
128	100		
130	32.4	10.0	50.0
64	56.5	36.0	76.0



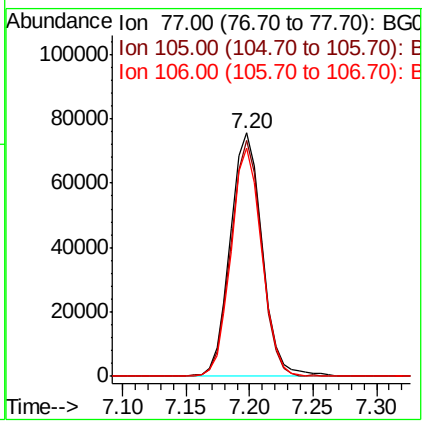


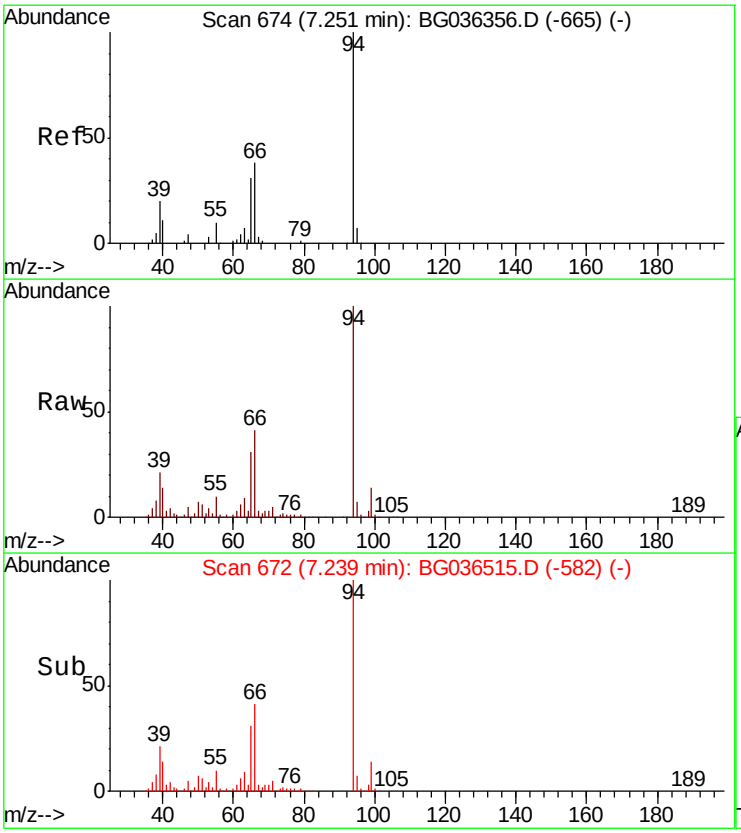
#9
Benzaldehyde
Concen: 34.322 ng
RT: 7.20 min Scan# 665
Delta R.T. 0.00 min
Lab File: BG036515.D
Acq: 31 Aug 2018 21:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 131538

Ion	Ratio	Lower	Upper
77	100		
105	97.1	70.5	110.5
106	94.0	69.8	109.8

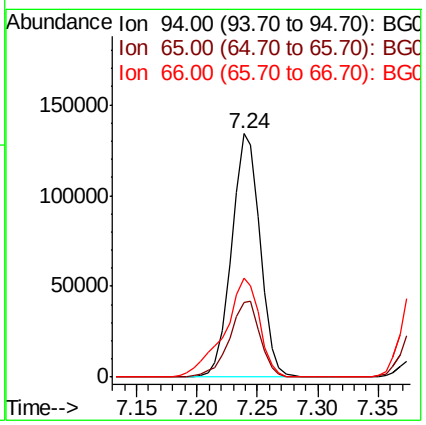


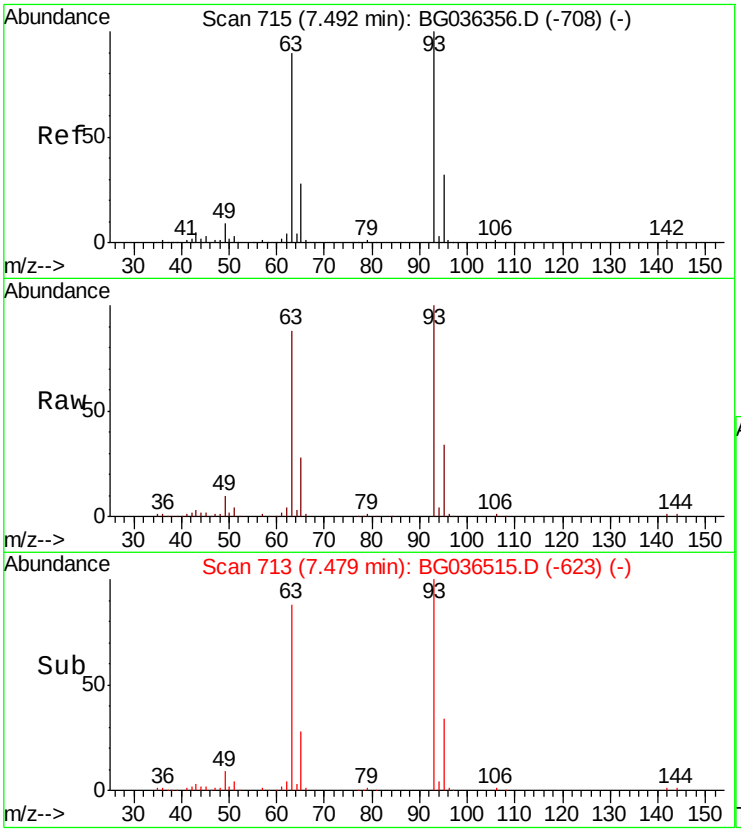


#10
Phenol
Concen: 37.736 ng
RT: 7.24 min Scan# 672
Delta R.T. -0.00 min
Lab File: BG036515.D
Acq: 31 Aug 2018 21:05

Tgt Ion: 94 Resp: 219780

Ion	Ratio	Lower	Upper
94	100		
65	30.7	11.5	51.5
66	40.6	19.5	59.5



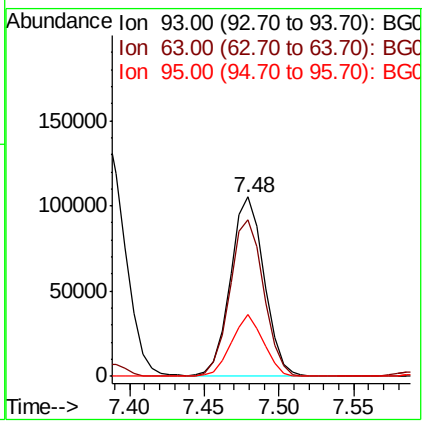


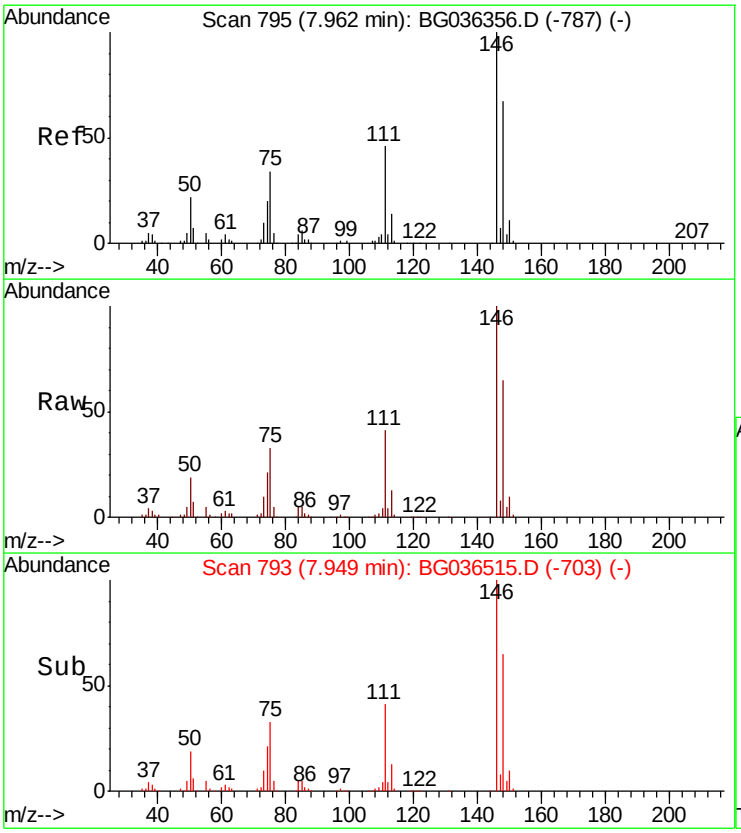
#11
bis(2-Chloroethyl)ether
Concen: 35.856 ng
RT: 7.48 min Scan# 713
Delta R.T. -0.00 min
Lab File: BG036515.D
Acq: 31 Aug 2018 21:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 165558

Ion	Ratio	Lower	Upper
93	100		
63	87.5	69.9	109.9
95	34.2	11.7	51.7

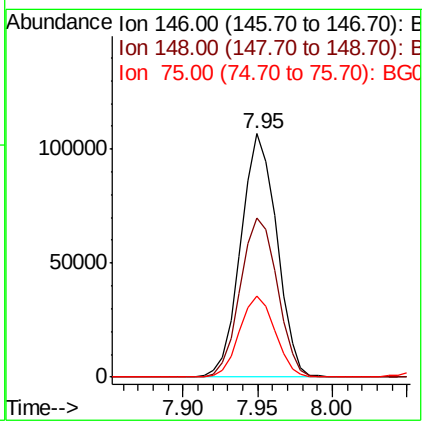


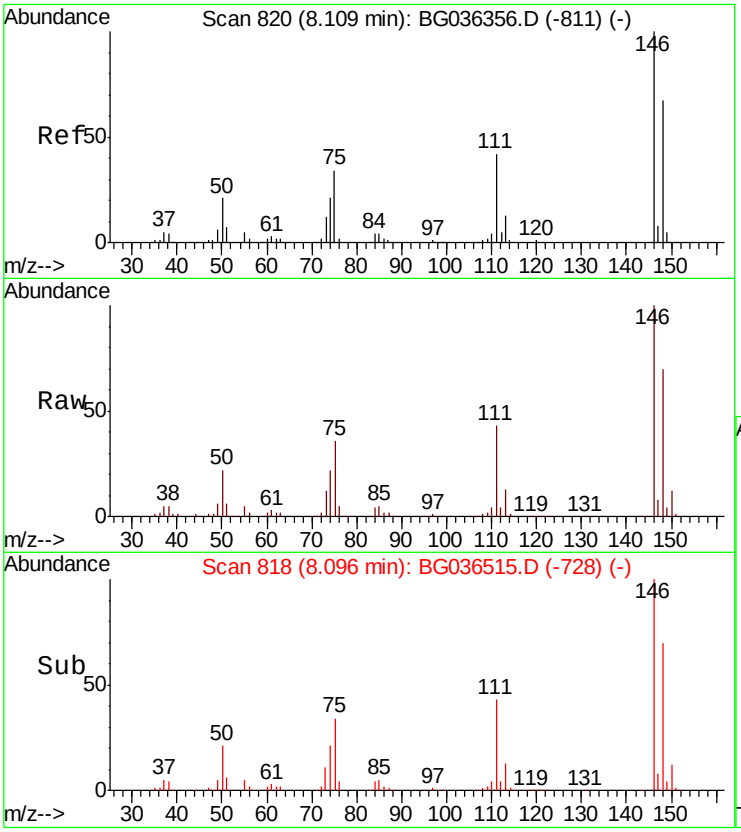


#12
1,3-Dichlorobenzene
Concen: 36.942 ng
RT: 7.95 min Scan# 793
Delta R.T. -0.00 min
Lab File: BG036515.D
Acq: 31 Aug 2018 21:05

Tgt Ion:146 Resp: 177811

Ion	Ratio	Lower	Upper
146	100		
148	65.3	53.8	80.6
75	33.4	27.2	40.8

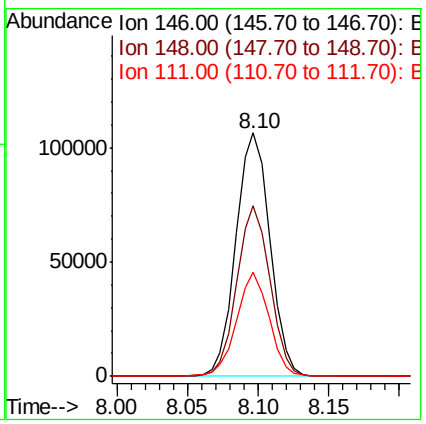




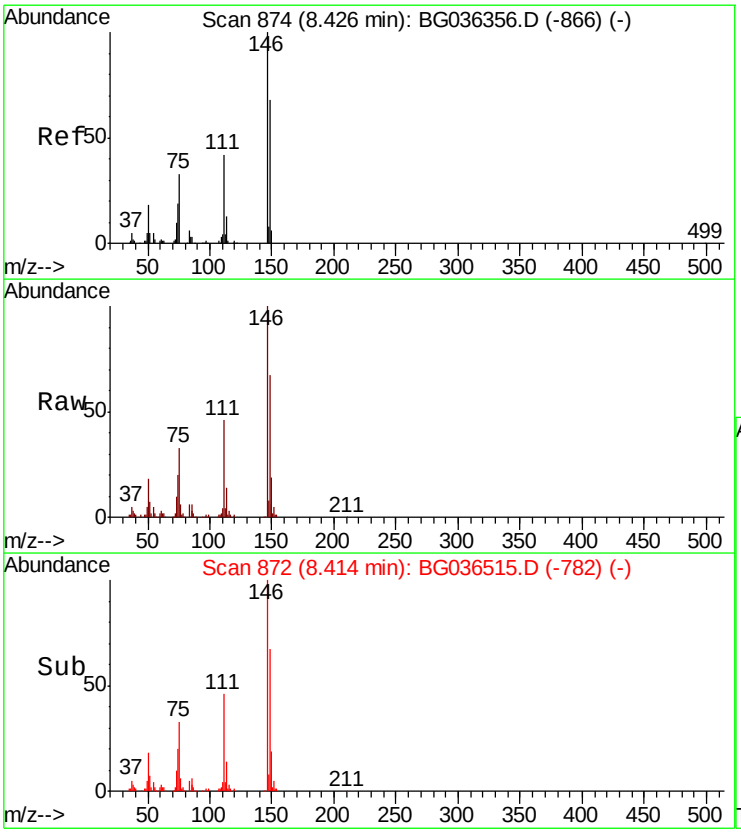
#13
1,4-Dichlorobenzene
Concen: 36.959 ng
RT: 8.10 min Scan# 818
Delta R.T. -0.00 min
Lab File: BG036515.D
Acq: 31 Aug 2018 21:05

Tgt Ion:146 Resp: 179608

Ion	Ratio	Lower	Upper
146	100		
148	69.8	53.9	80.9
111	42.8	33.8	50.6



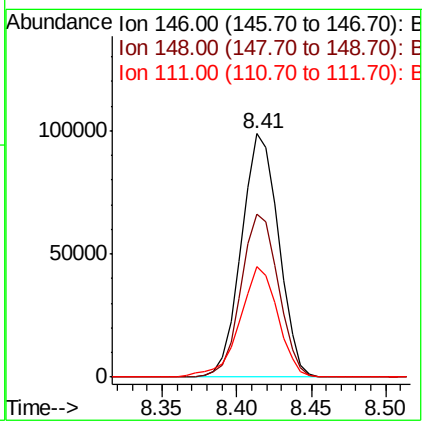
Instrument :
BNA_G
ClientSampleId :

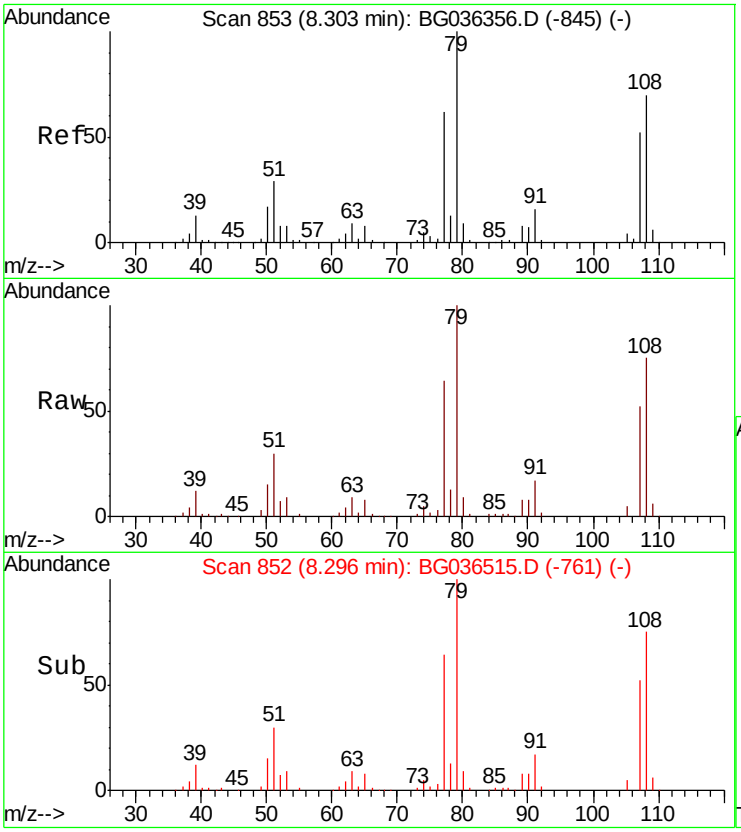


#14
1,2-Dichlorobenzene
Concen: 36.669 ng
RT: 8.41 min Scan# 872
Delta R.T. -0.00 min
Lab File: BG036515.D
Acq: 31 Aug 2018 21:05

Tgt Ion:146 Resp: 170181

Ion	Ratio	Lower	Upper
146	100		
148	66.8	55.0	82.6
111	45.6	34.6	51.8



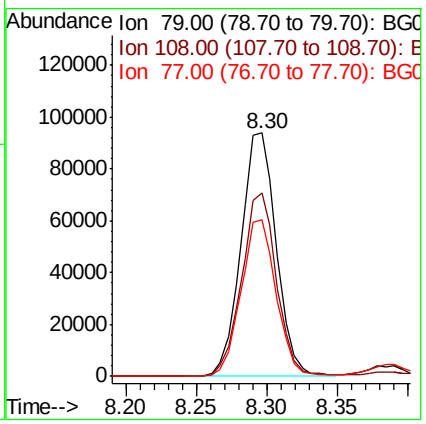


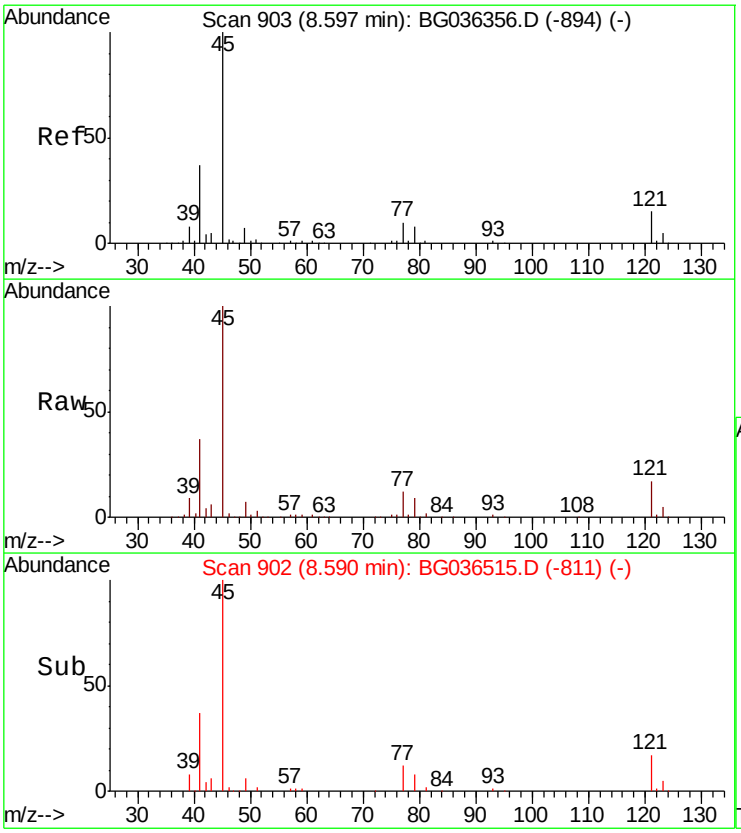
#15
Benzyl Alcohol
Concen: 36.788 ng
RT: 8.30 min Scan# 852
Delta R.T. 0.00 min
Lab File: BG036515.D
Acq: 31 Aug 2018 21:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 165050

Ion	Ratio	Lower	Upper
79	100		
108	75.2	55.9	83.9
77	64.4	50.0	75.0

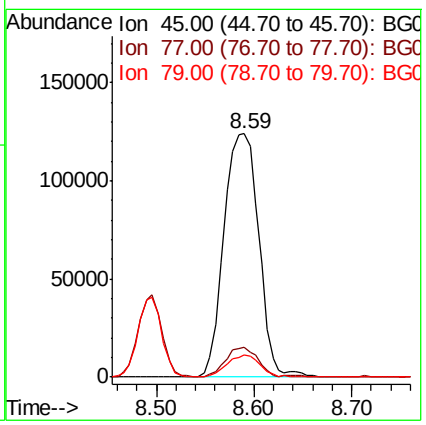


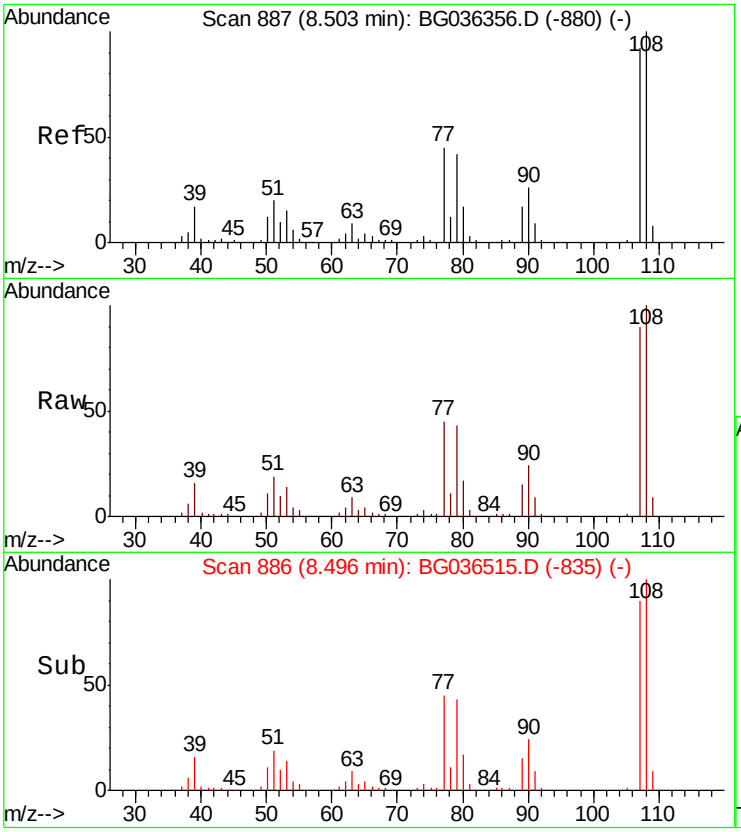


#16
2,2'-oxybis(1-Chloropropane)
Concen: 32.875 ng
RT: 8.59 min Scan# 902
Delta R.T. 0.00 min
Lab File: BG036515.D
Acq: 31 Aug 2018 21:05

Tgt Ion: 45 Resp: 306121

Ion	Ratio	Lower	Upper
45	100		
77	12.3	0.0	30.5
79	8.9	0.0	27.9



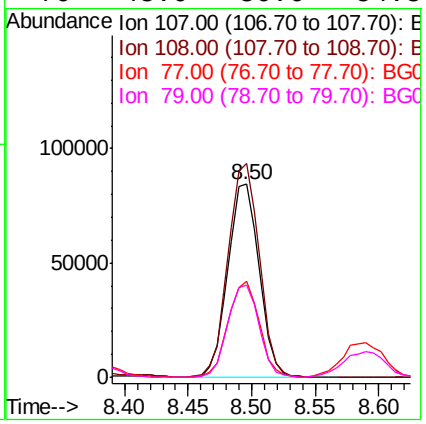


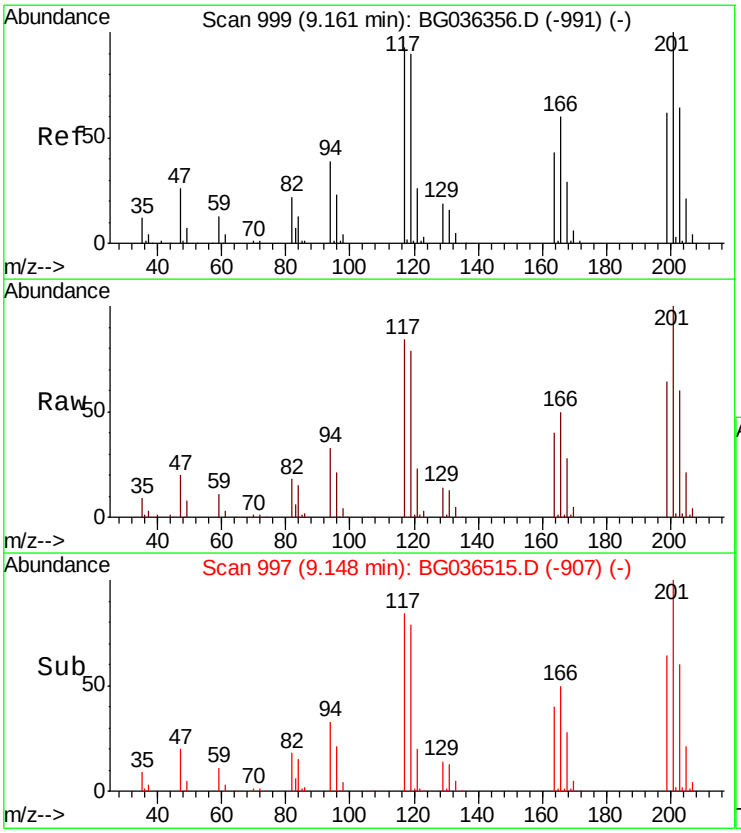
#17
2-Methylphenol
Concen: 37.408 ng
RT: 8.50 min Scan# 886
Delta R.T. -0.00 min
Lab File: BG036515.D
Acq: 31 Aug 2018 21:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 144666

Ion	Ratio	Lower	Upper
107	100		
108	110.5	86.7	130.1
77	49.6	39.0	58.4
79	48.0	36.6	54.8

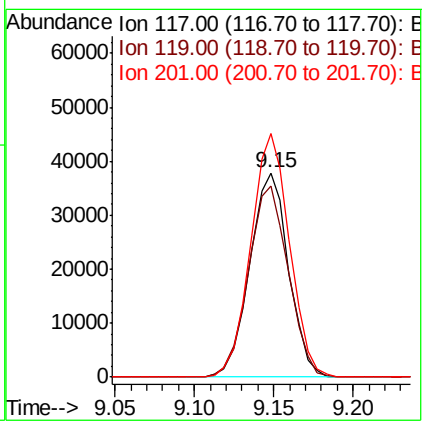


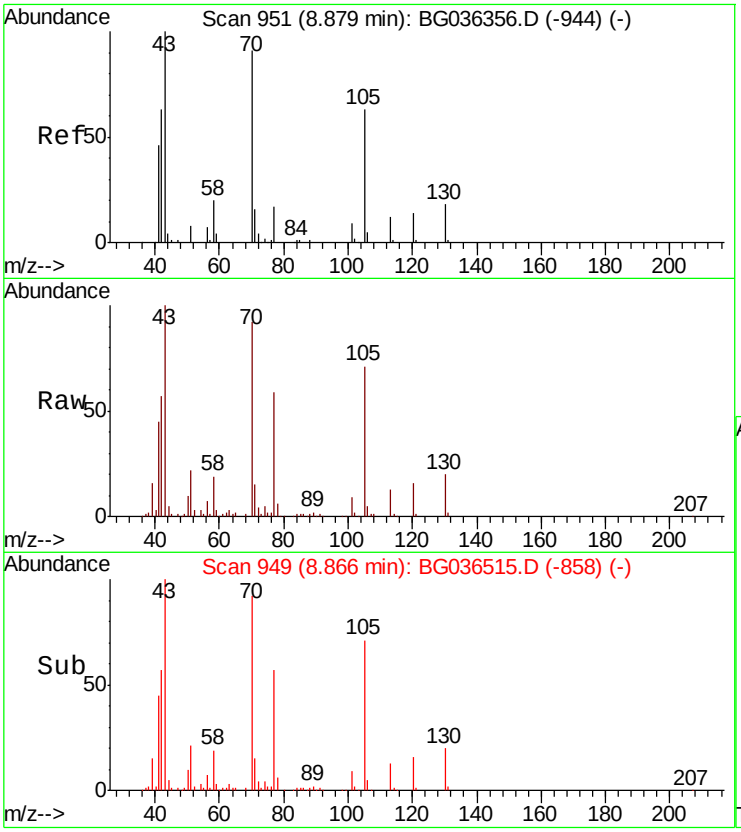


#18
Hexachloroethane
Concen: 36.749 ng
RT: 9.15 min Scan# 997
Delta R.T. -0.00 min
Lab File: BG036515.D
Acq: 31 Aug 2018 21:05

Tgt Ion:117 Resp: 64030

Ion	Ratio	Lower	Upper
117	100		
119	93.8	76.8	115.2
201	119.2	85.7	128.5



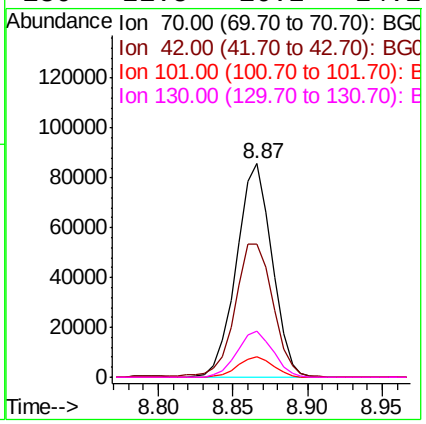


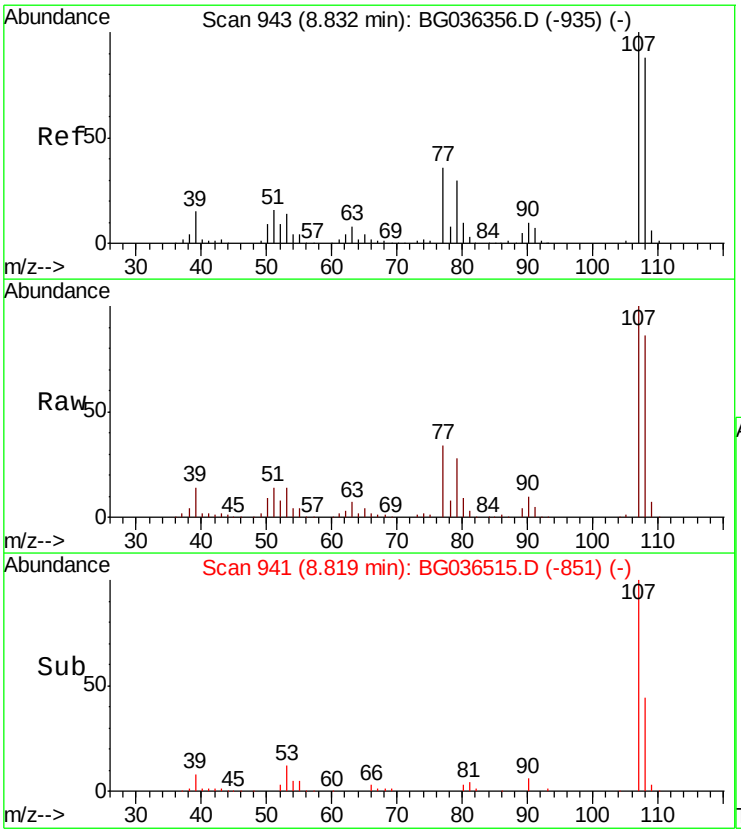
#19
n-Nitroso-di-n-propylamine
Concen: 34.039 ng
RT: 8.87 min Scan# 949
Delta R.T. 0.00 min
Lab File: BG036515.D
Acq: 31 Aug 2018 21:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 141581

Ion	Ratio	Lower	Upper
70	100		
42	62.1	56.2	84.4
101	9.7	7.8	11.6
130	21.5	16.2	24.2

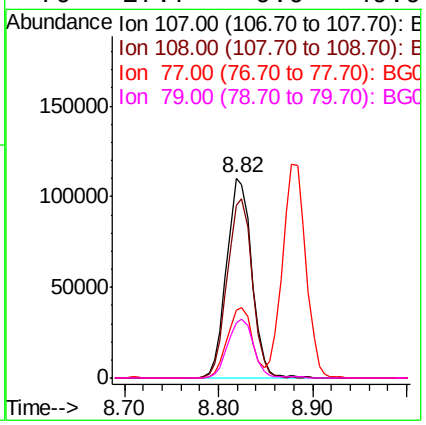


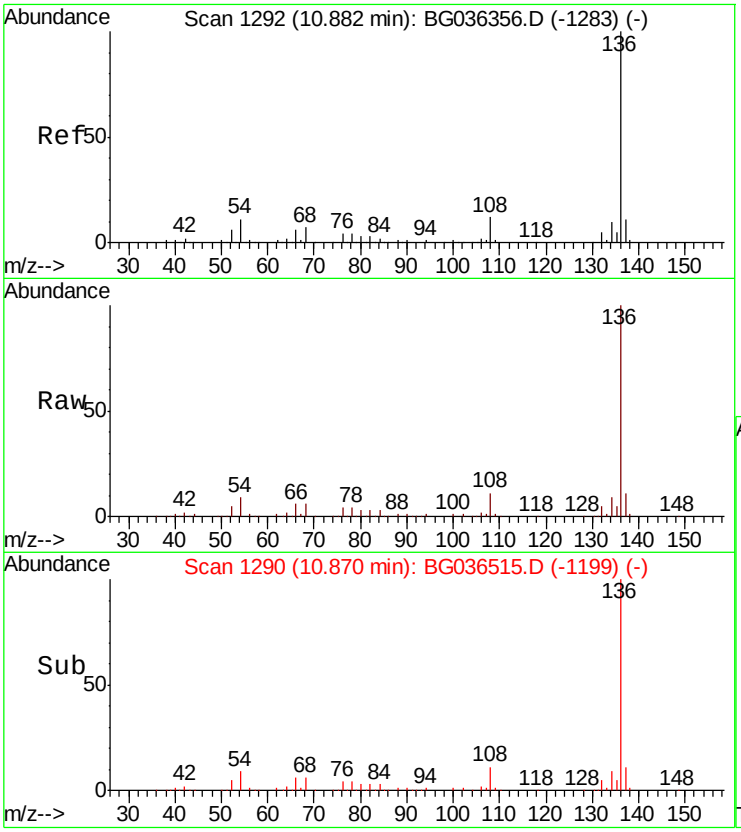


#20
3+4-Methylphenols
Concen: 38.097 ng
RT: 8.82 min Scan# 941
Delta R.T. -0.00 min
Lab File: BG036515.D
Acq: 31 Aug 2018 21:05

Tgt Ion:107 Resp: 205692

Ion	Ratio	Lower	Upper
107	100		
108	86.5	68.0	108.0
77	33.6	15.6	55.6
79	27.7	9.9	49.9



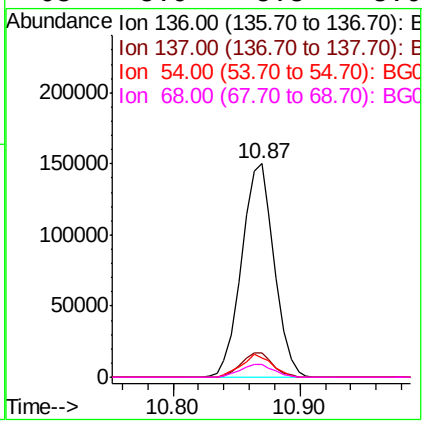


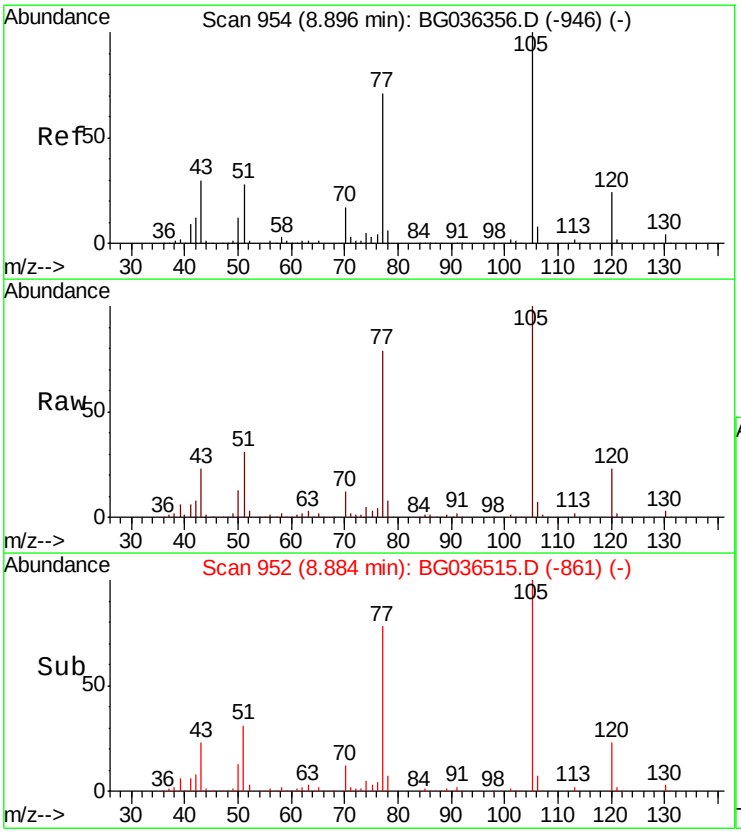
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.87 min Scan# 1290
Delta R.T. 0.00 min
Lab File: BG036515.D
Acq: 31 Aug 2018 21:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 266946

Ion	Ratio	Lower	Upper
136	100		
137	11.1	8.8	13.2
54	9.2	9.2	13.8
68	5.9	5.8	8.6

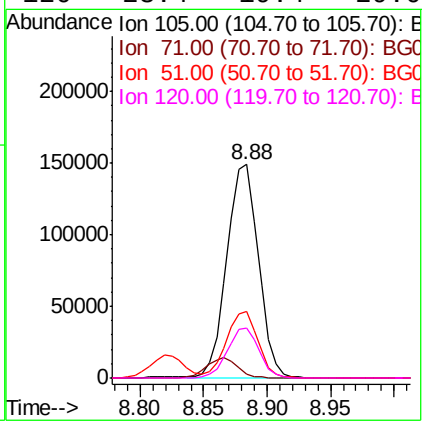


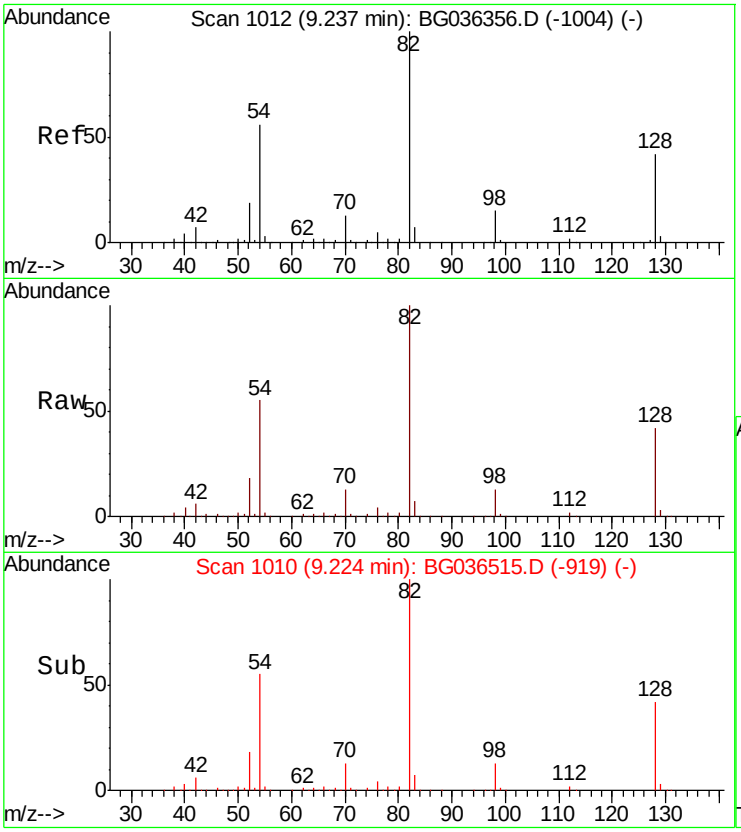


#22
Acetophenone
Concen: 36.698 ng
RT: 8.88 min Scan# 952
Delta R.T. 0.00 min
Lab File: BG036515.D
Acq: 31 Aug 2018 21:05

Tgt Ion:105 Resp: 257248

Ion	Ratio	Lower	Upper
105	100		
71	1.7	2.4	3.6#
51	31.1	25.9	38.9
120	23.4	19.4	29.0



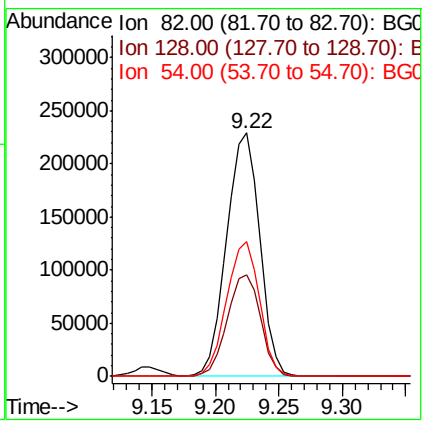


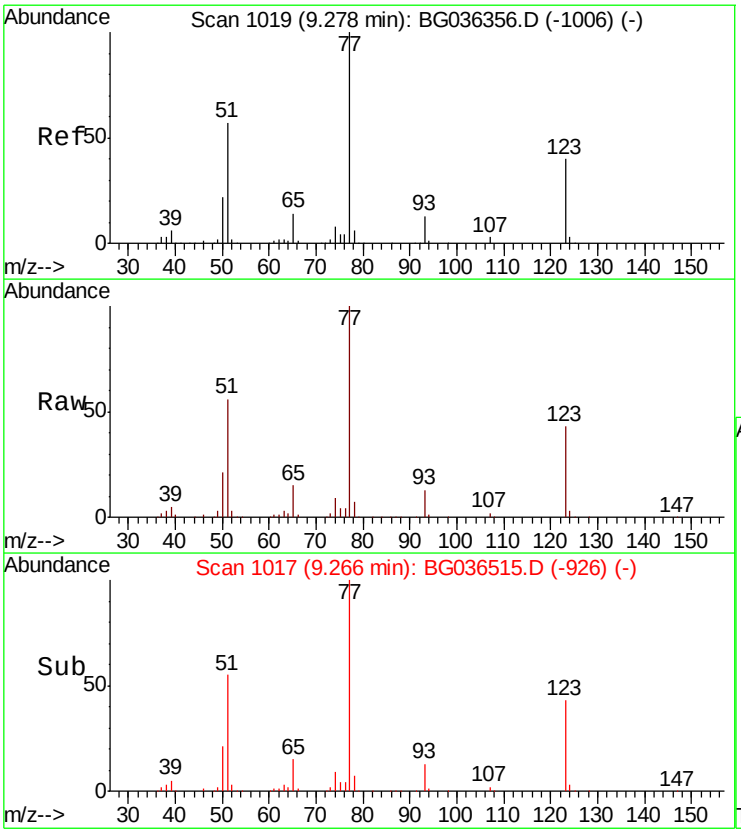
#23
Nitrobenzene-d5
Concen: 84.316 ng
RT: 9.22 min Scan# 1010
Delta R.T. 0.00 min
Lab File: BG036515.D
Acq: 31 Aug 2018 21:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 414839

Ion	Ratio	Lower	Upper
82	100		
128	41.9	33.3	49.9
54	55.2	45.1	67.7

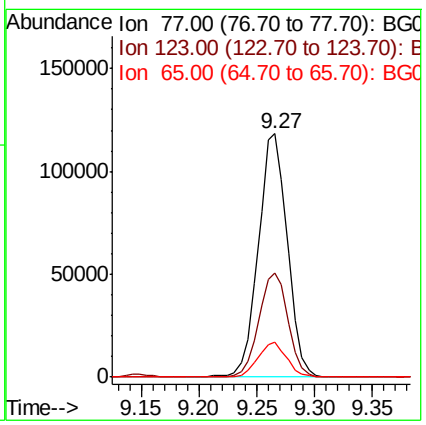


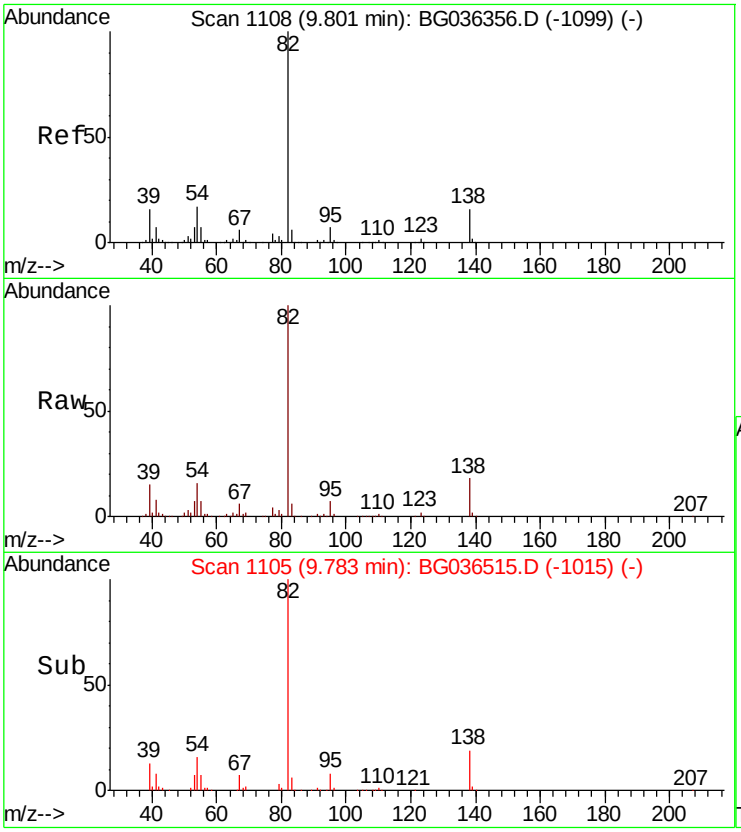


#24
Nitrobenzene
Concen: 39.091 ng
RT: 9.27 min Scan# 1017
Delta R.T. 0.00 min
Lab File: BG036515.D
Acq: 31 Aug 2018 21:05

Tgt Ion: 77 Resp: 207393

Ion	Ratio	Lower	Upper
77	100		
123	42.5	32.4	48.6
65	14.6	11.5	17.3

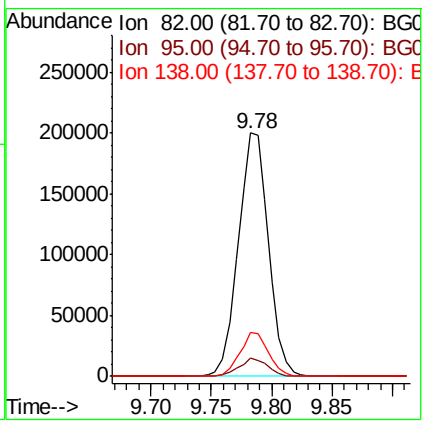




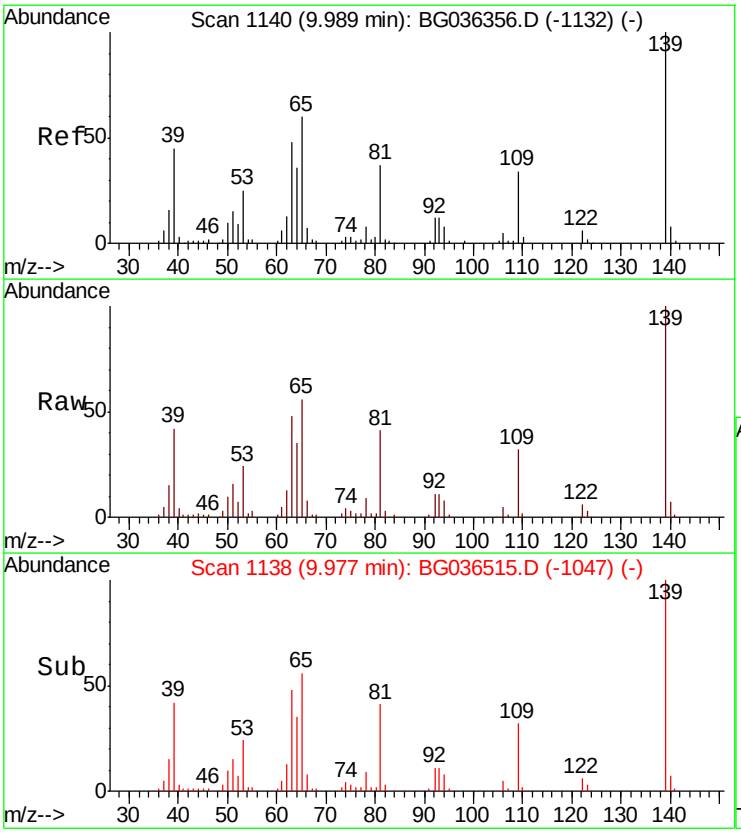
#25
Isophorone
Concen: 35.538 ng
RT: 9.78 min Scan# 1105
Delta R.T. -0.00 min
Lab File: BG036515.D
Acq: 31 Aug 2018 21:05

Tgt Ion: 82 Resp: 347341

Ion	Ratio	Lower	Upper
82	100		
95	7.4	5.8	8.8
138	18.2	12.9	19.3



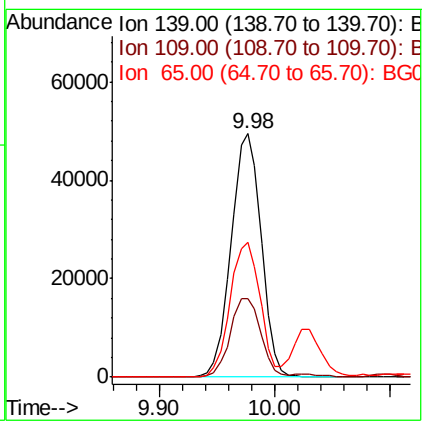
Instrument :
BNA_G
ClientSampleId :

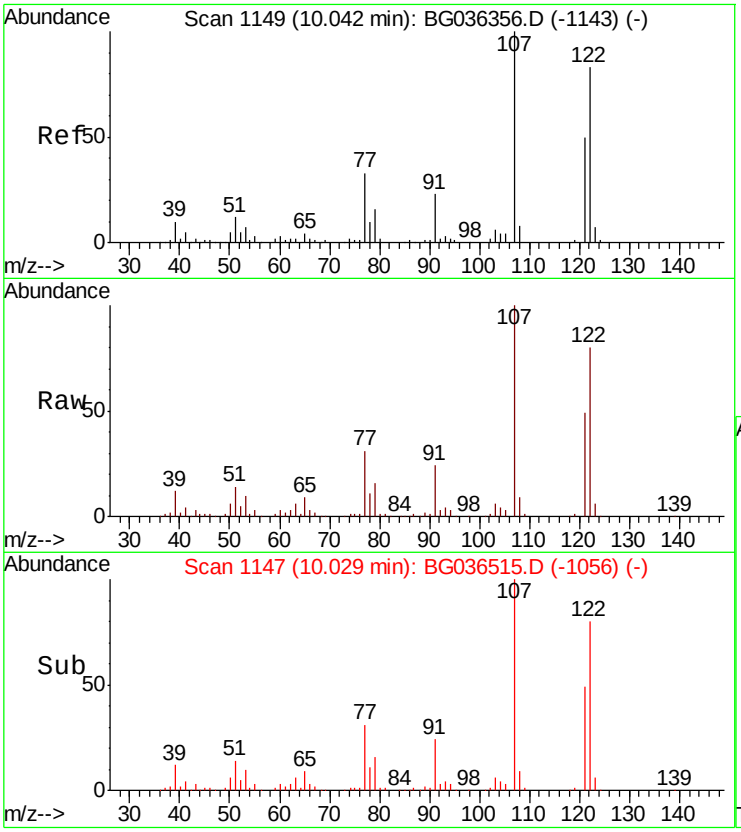


#26
2-Nitrophenol
Concen: 42.331 ng
RT: 9.98 min Scan# 1138
Delta R.T. 0.00 min
Lab File: BG036515.D
Acq: 31 Aug 2018 21:05

Tgt Ion:139 Resp: 88995

Ion	Ratio	Lower	Upper
139	100		
109	32.1	27.4	41.0
65	55.6	47.8	71.6



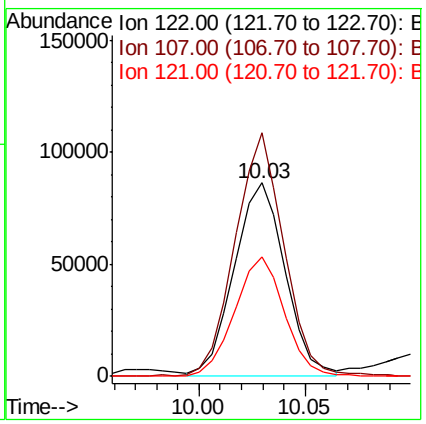


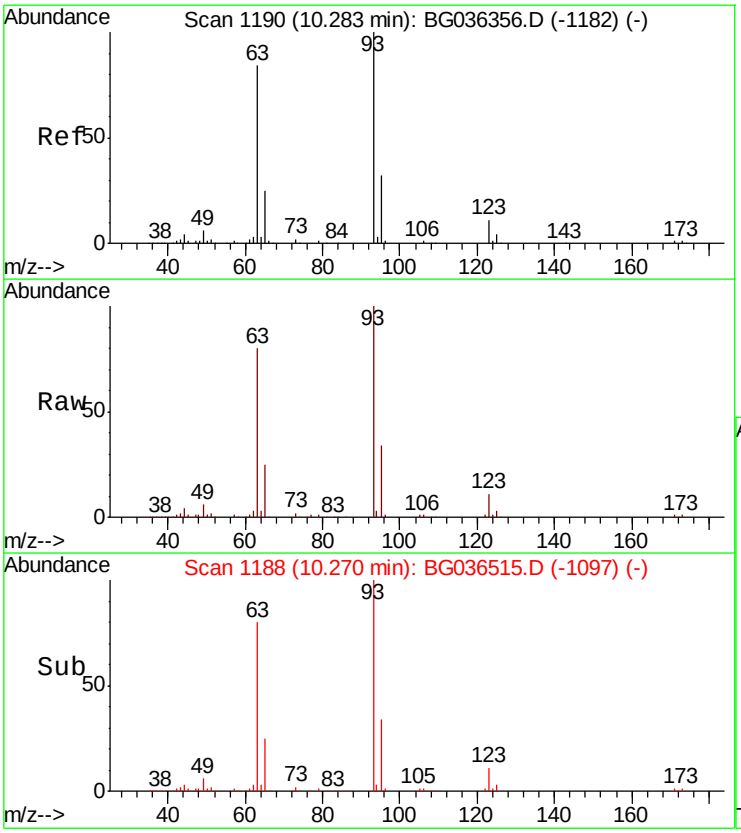
#27
2,4-Dimethylphenol
Concen: 36.972 ng
RT: 10.03 min Scan# 1147
Delta R.T. 0.00 min
Lab File: BG036515.D
Acq: 31 Aug 2018 21:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 143907

Ion	Ratio	Lower	Upper
122	100		
107	125.8	96.0	144.0
121	61.8	48.2	72.4

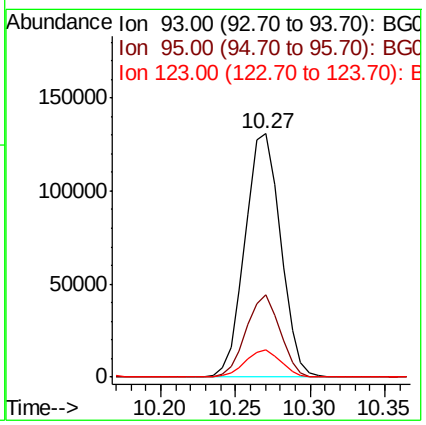


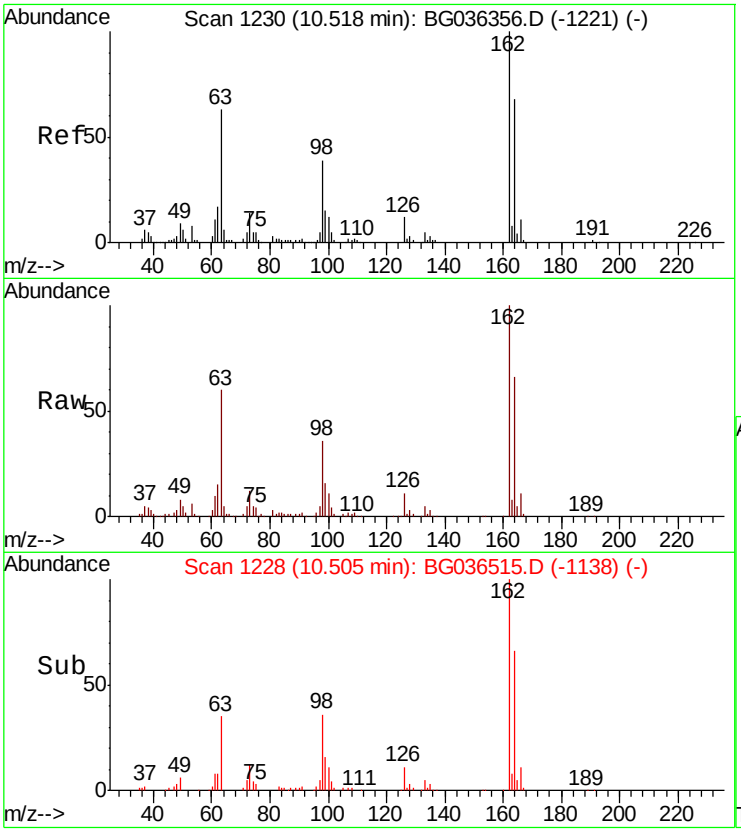


#28
bis(2-Chloroethoxy)methane
Concen: 35.981 ng
RT: 10.27 min Scan# 1188
Delta R.T. 0.00 min
Lab File: BG036515.D
Acq: 31 Aug 2018 21:05

Tgt Ion: 93 Resp: 215830

Ion	Ratio	Lower	Upper
93	100		
95	34.1	25.2	37.8
123	11.3	8.6	12.8



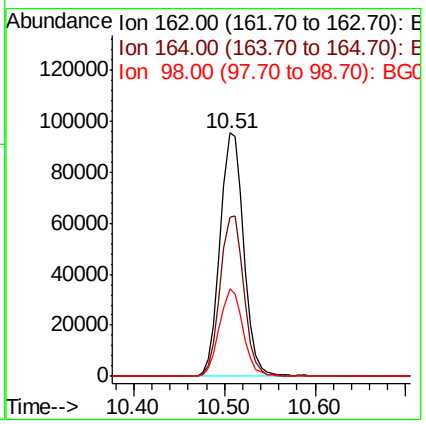


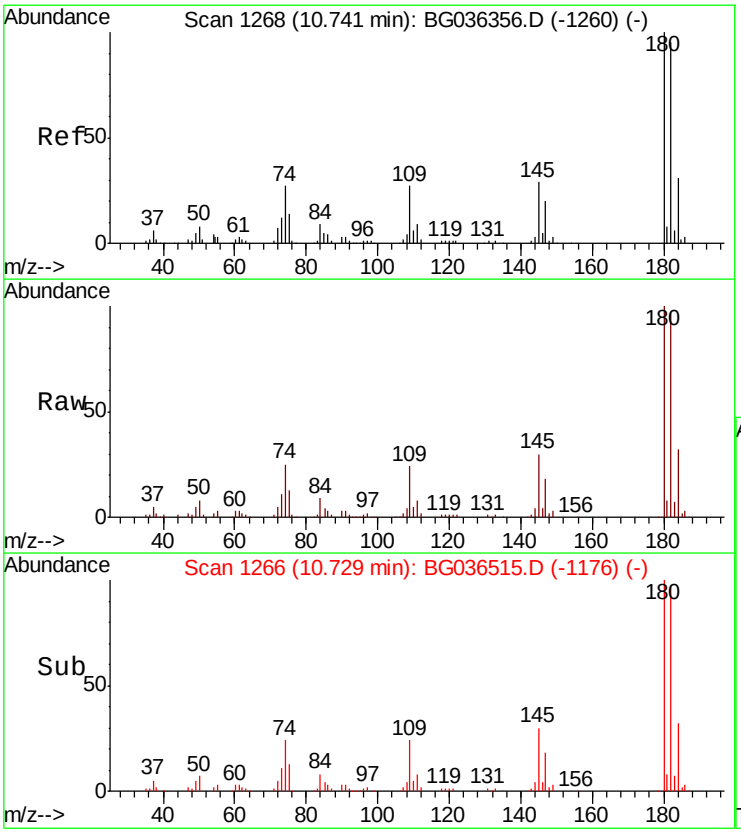
#29
2,4-Dichlorophenol
Concen: 40.595 ng
RT: 10.51 min Scan# 1228
Delta R.T. -0.00 min
Lab File: BG036515.D
Acq: 31 Aug 2018 21:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 173167

Ion	Ratio	Lower	Upper
162	100		
164	65.5	47.6	87.6
98	35.9	19.2	59.2

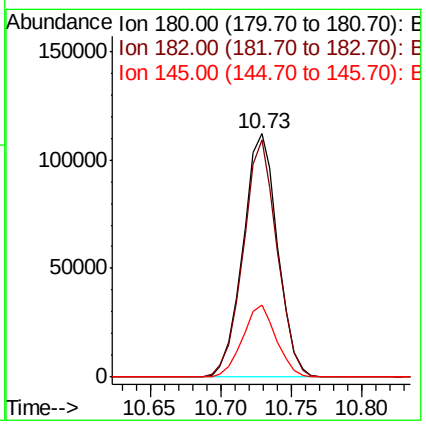


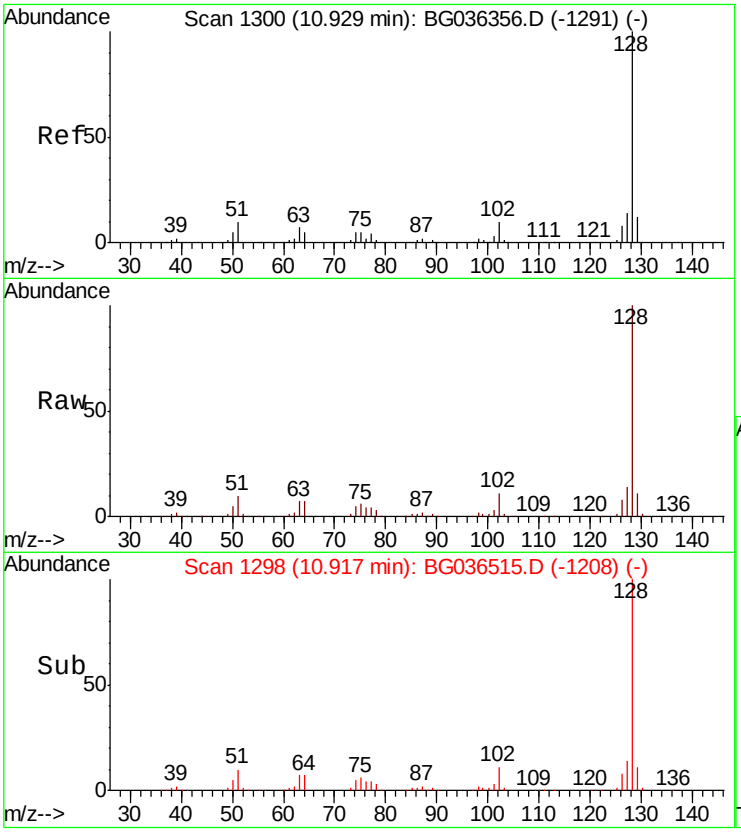


#30
1,2,4-Trichlorobenzene
Concen: 38.600 ng
RT: 10.73 min Scan# 1266
Delta R.T. -0.00 min
Lab File: BG036515.D
Acq: 31 Aug 2018 21:05

Tgt Ion:180 Resp: 192625

Ion	Ratio	Lower	Upper
180	100		
182	97.2	76.0	114.0
145	29.7	22.9	34.3



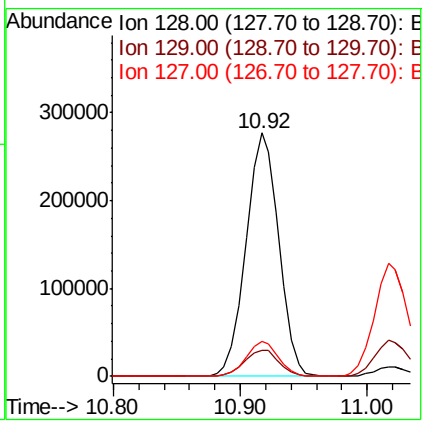


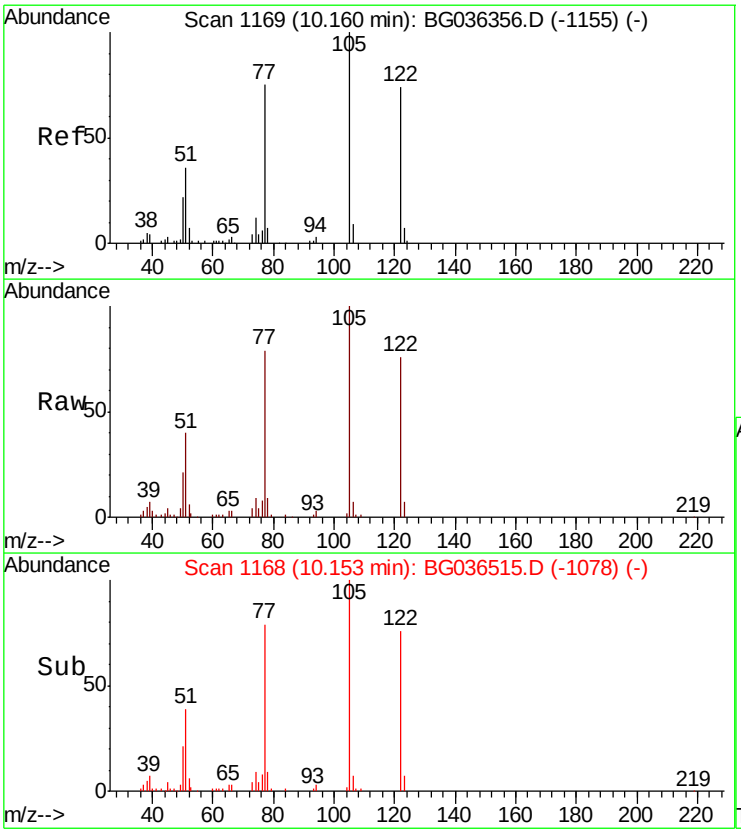
#31
Naphthalene
Concen: 37.202 ng
RT: 10.92 min Scan# 1298
Delta R.T. -0.00 min
Lab File: BG036515.D
Acq: 31 Aug 2018 21:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 496443

Ion	Ratio	Lower	Upper
128	100		
129	10.8	9.4	14.2
127	14.5	11.0	16.4

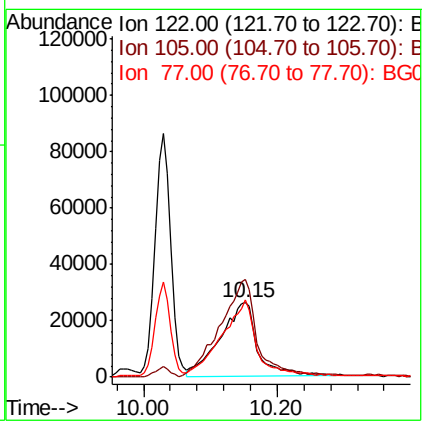


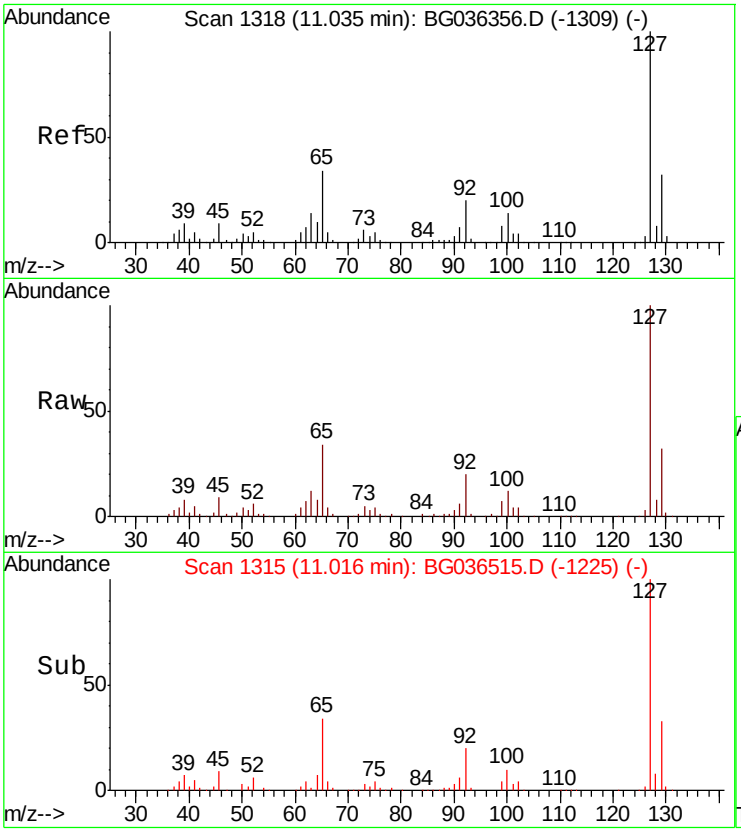


#32
Benzoic acid
Concen: 36.597 ng
RT: 10.15 min Scan# 1168
Delta R.T. -0.00 min
Lab File: BG036515.D
Acq: 31 Aug 2018 21:05

Tgt Ion:122 Resp: 102223

Ion	Ratio	Lower	Upper
122	100		
105	132.0	108.1	148.1
77	103.7	76.3	116.3



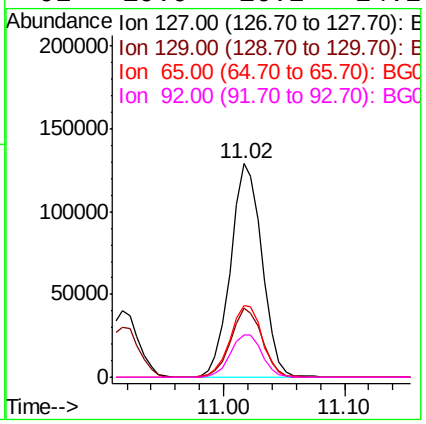


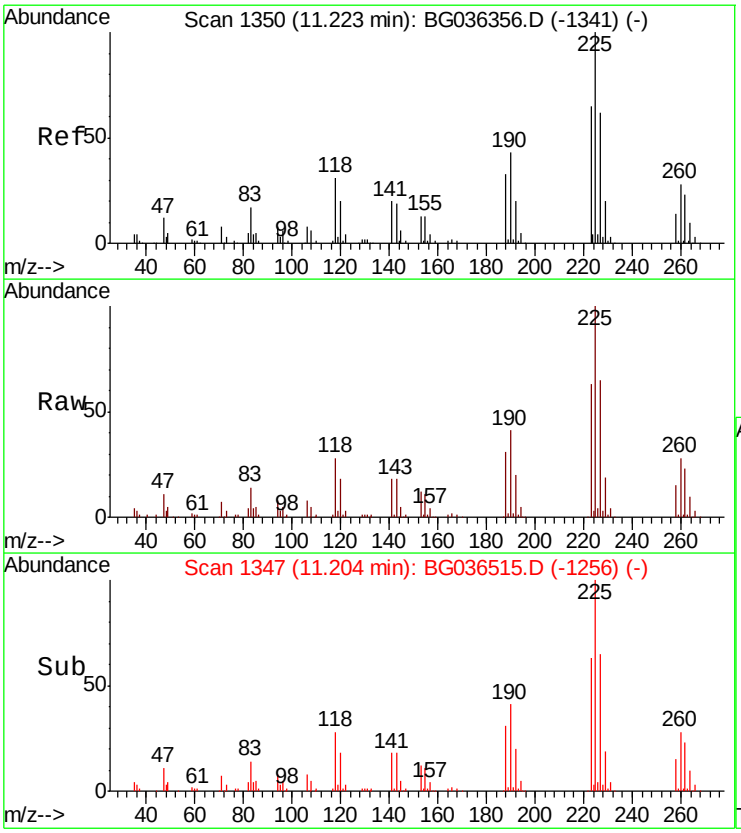
#33
4-Chloroaniline
Concen: 38.109 ng
RT: 11.02 min Scan# 1315
Delta R.T. -0.00 min
Lab File: BG036515.D
Acq: 31 Aug 2018 21:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 233036

Ion	Ratio	Lower	Upper
127	100		
129	32.5	25.9	38.9
65	33.6	27.5	41.3
92	19.9	16.2	24.2

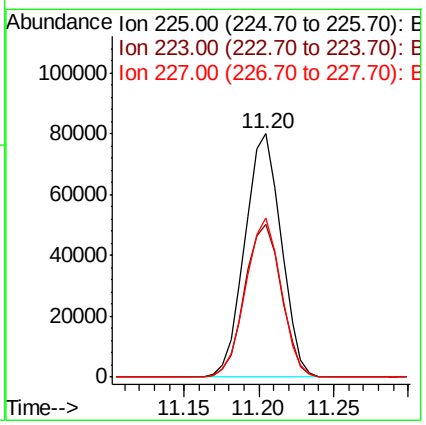


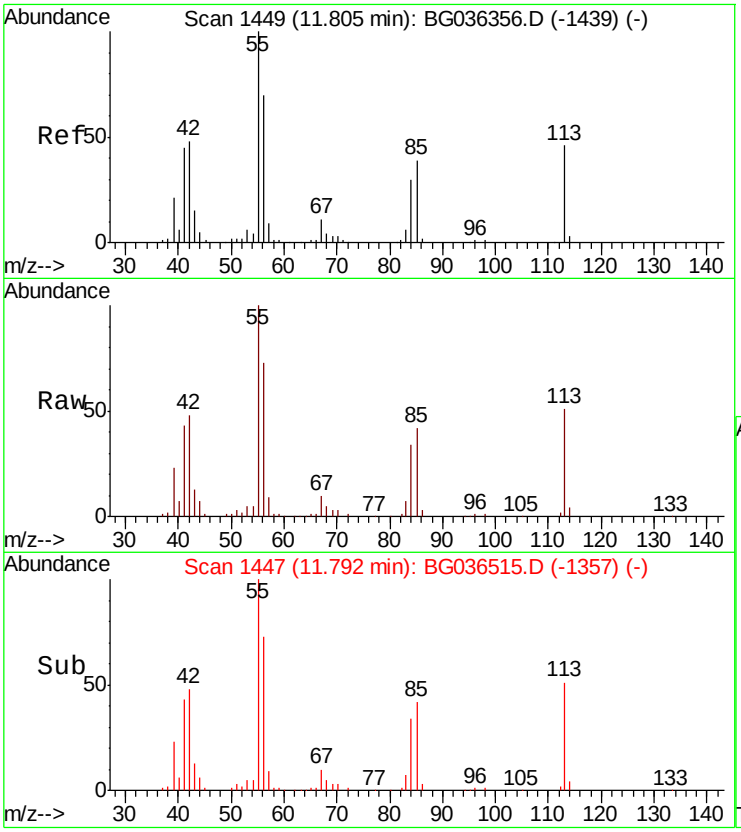


#34
Hexachlorobutadiene
Concen: 40.152 ng
RT: 11.20 min Scan# 1347
Delta R.T. 0.00 min
Lab File: BG036515.D
Acq: 31 Aug 2018 21:05

Tgt Ion:225 Resp: 134625

Ion	Ratio	Lower	Upper
225	100		
223	62.5	51.8	77.8
227	65.4	49.8	74.6



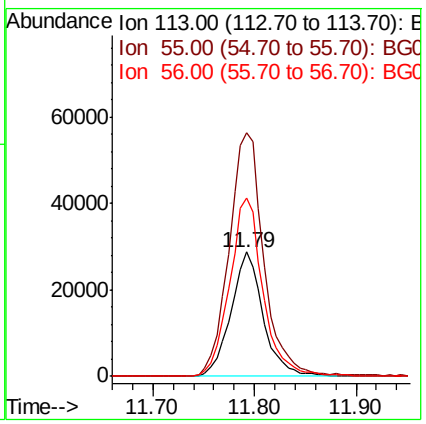


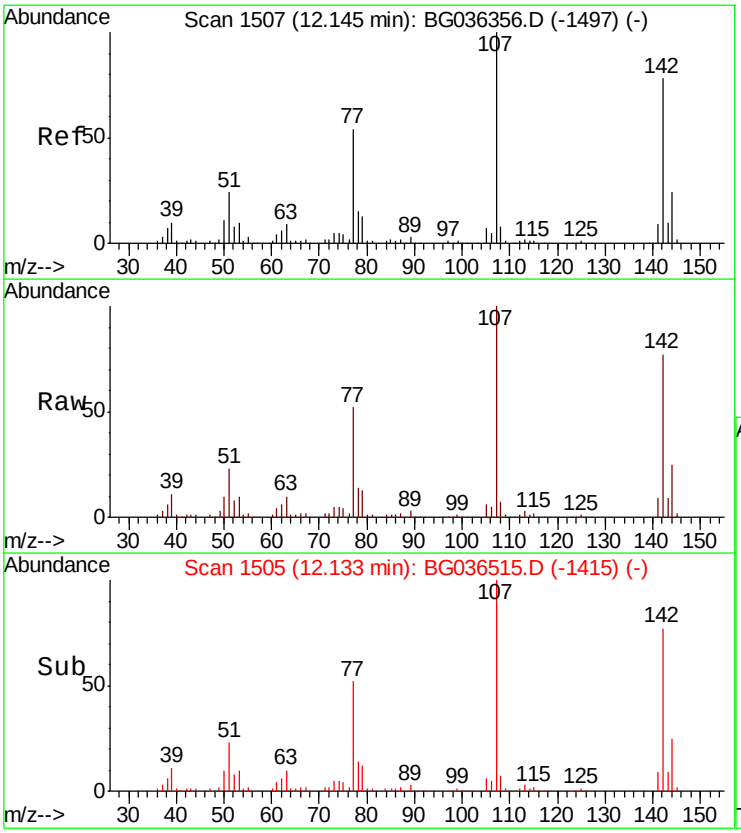
#35
Caprolactam
Concen: 37.285 ng
RT: 11.79 min Scan# 1447
Delta R.T. -0.00 min
Lab File: BG036515.D
Acq: 31 Aug 2018 21:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 63359

Ion	Ratio	Lower	Upper
113	100		
55	195.5	197.7	237.7#
56	143.0	131.7	171.7

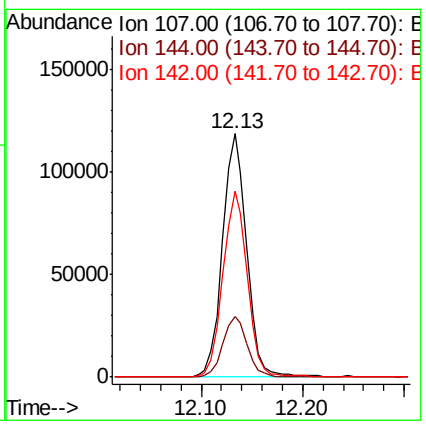


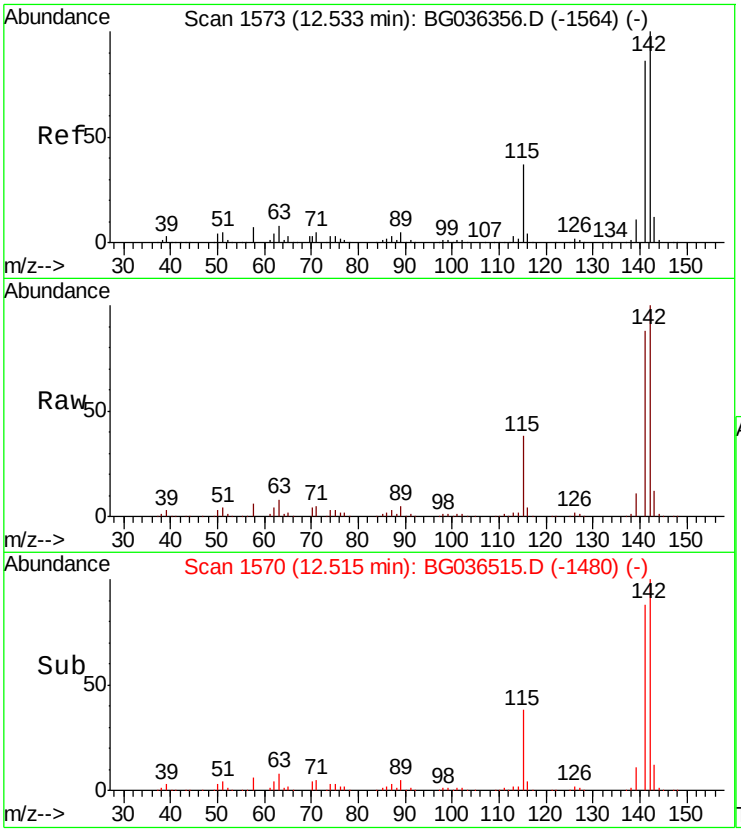


#36
4-Chloro-3-methylphenol
Concen: 39.458 ng
RT: 12.13 min Scan# 1505
Delta R.T. -0.00 min
Lab File: BG036515.D
Acq: 31 Aug 2018 21:05

Tgt Ion:107 Resp: 195578

Ion	Ratio	Lower	Upper
107	100		
144	25.1	19.5	29.3
142	76.6	62.4	93.6



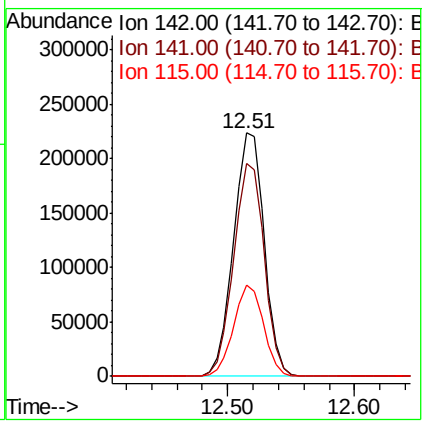


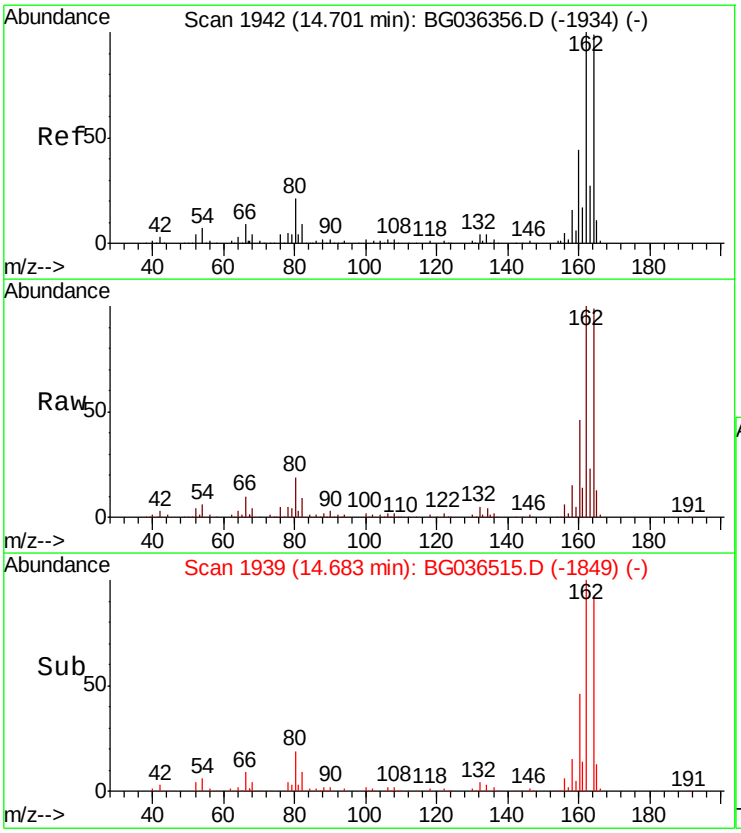
#37
2-Methylnaphthalene
Concen: 38.280 ng
RT: 12.51 min Scan# 1570
Delta R.T. -0.00 min
Lab File: BG036515.D
Acq: 31 Aug 2018 21:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 373769

Ion	Ratio	Lower	Upper
142	100		
141	87.7	68.5	102.7
115	37.6	29.8	44.8

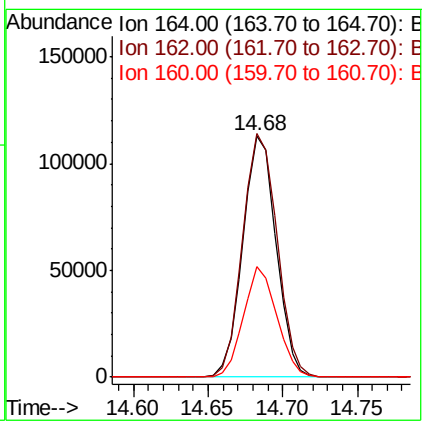


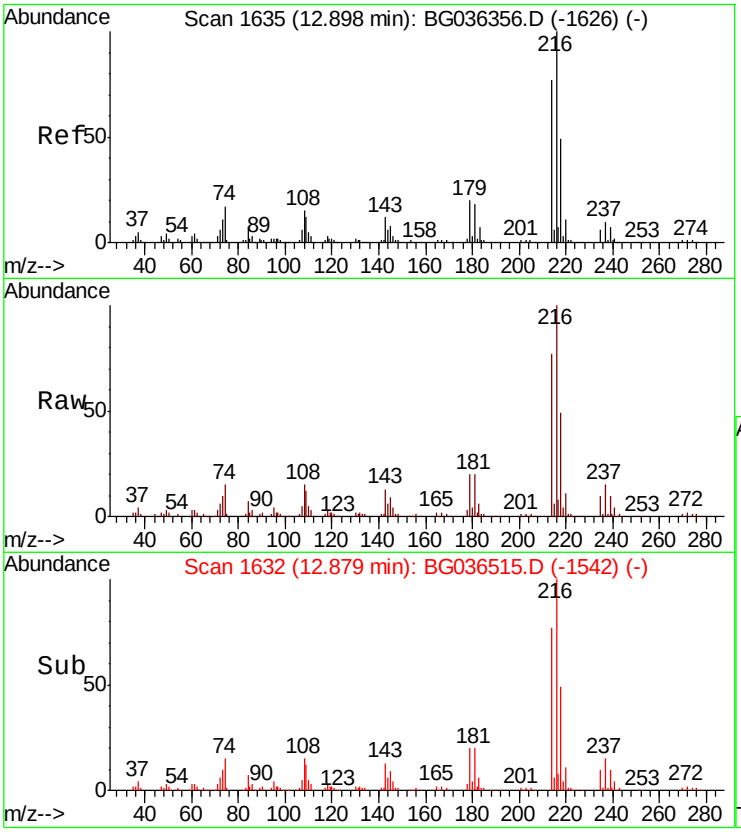


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.68 min Scan# 1939
Delta R.T. -0.00 min
Lab File: BG036515.D
Acq: 31 Aug 2018 21:05

Tgt Ion:164 Resp: 174037

Ion	Ratio	Lower	Upper
164	100		
162	100.8	80.7	121.1
160	45.9	35.3	52.9



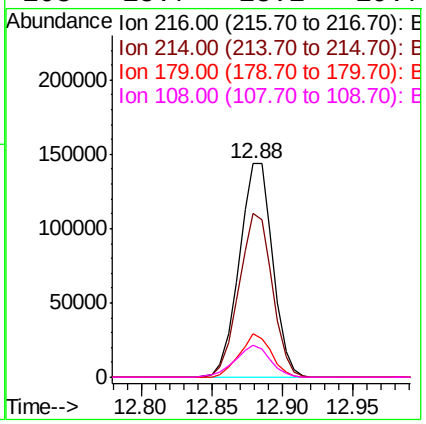


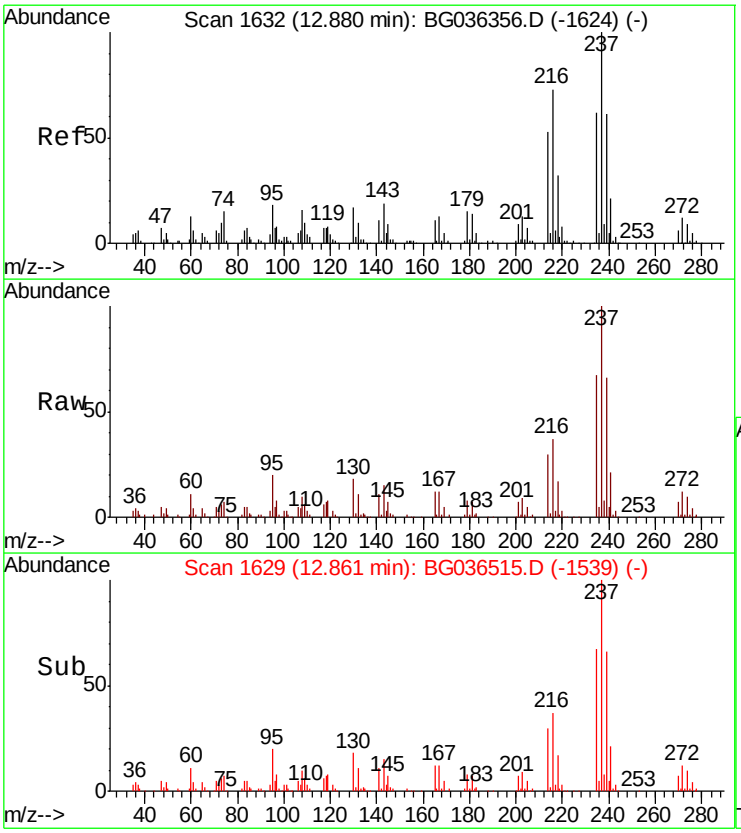
#39
1,2,4,5-Tetrachlorobenzene
Concen: 38.730 ng
RT: 12.88 min Scan# 1632
Delta R.T. -0.00 min
Lab File: BG036515.D
Acq: 31 Aug 2018 21:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 238535

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

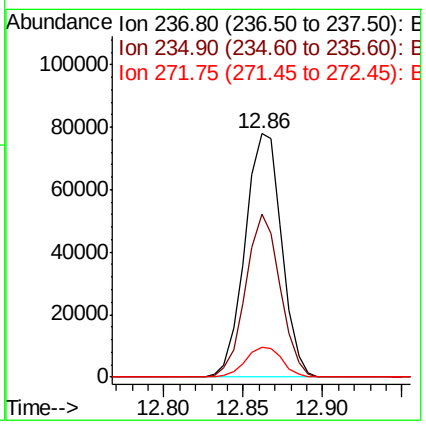


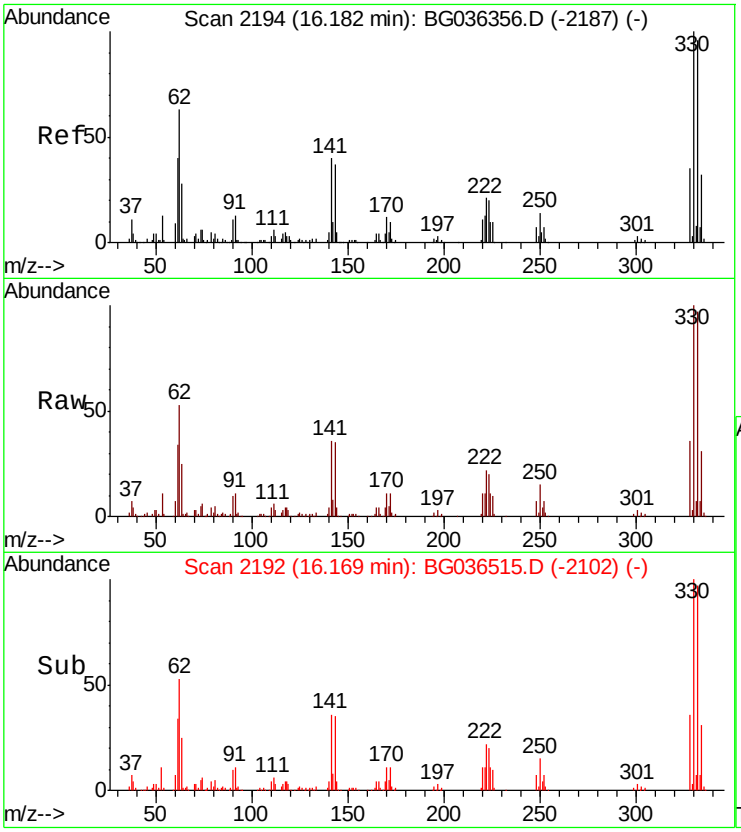


#40
Hexachlorocyclopentadiene
Concen: 39.041 ng
RT: 12.86 min Scan# 1629
Delta R.T. -0.00 min
Lab File: BG036515.D
Acq: 31 Aug 2018 21:05

Tgt Ion:237 Resp: 125106

Ion	Ratio	Lower	Upper
237	100		
235	66.7	42.2	82.2
272	12.5	0.0	32.1



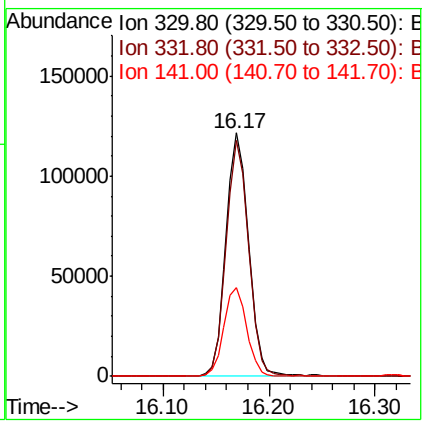


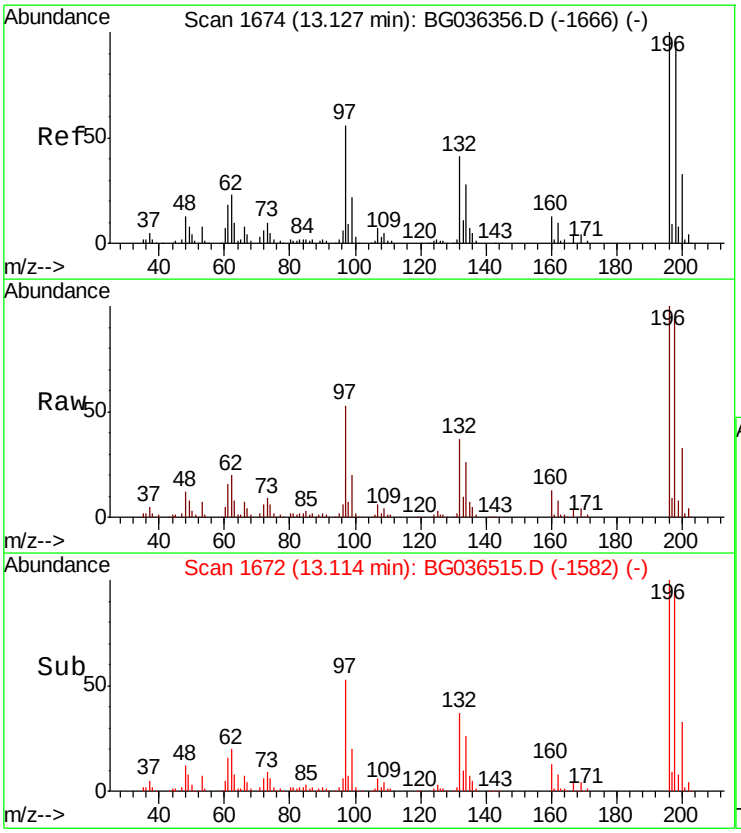
#41
2,4,6-Tribromophenol
Concen: 86.962 ng
RT: 16.17 min Scan# 2192
Delta R.T. -0.00 min
Lab File: BG036515.D
Acq: 31 Aug 2018 21:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 180590

Ion	Ratio	Lower	Upper
330	100		
332	95.6	75.4	113.2
141	36.9	30.7	46.1

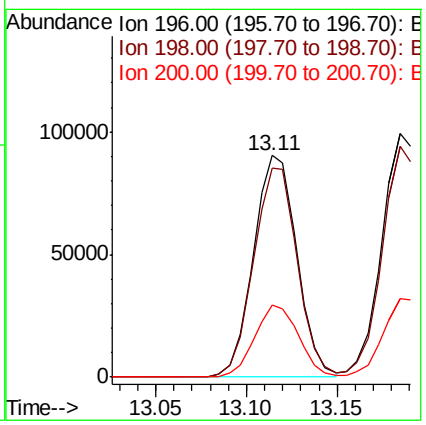


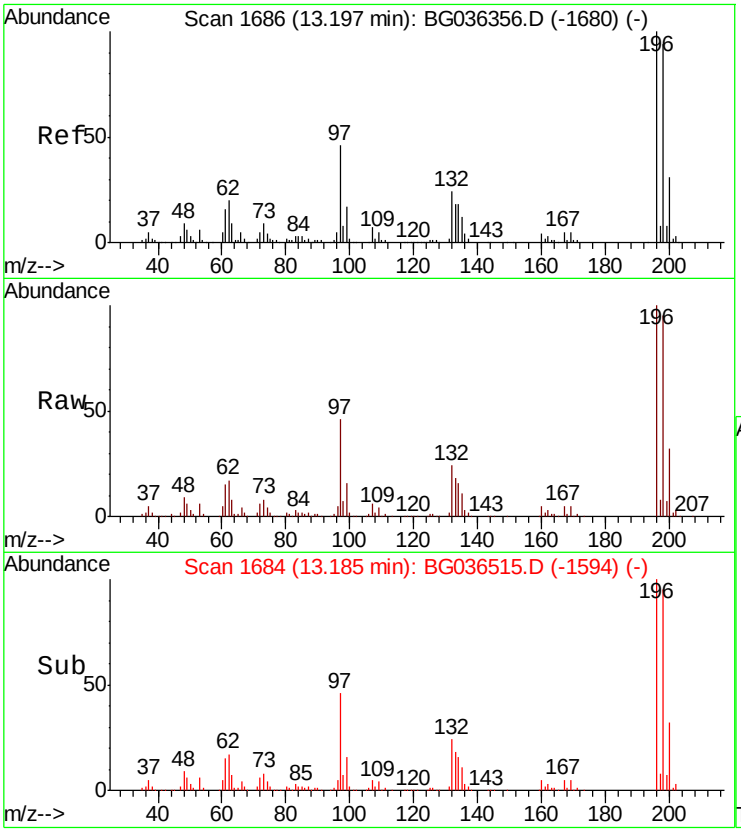


#42
2,4,6-Trichlorophenol
Concen: 39.910 ng
RT: 13.11 min Scan# 1672
Delta R.T. -0.00 min
Lab File: BG036515.D
Acq: 31 Aug 2018 21:05

Tgt Ion:196 Resp: 149732

Ion	Ratio	Lower	Upper
196	100		
198	94.2	77.2	115.8
200	32.7	26.3	39.5



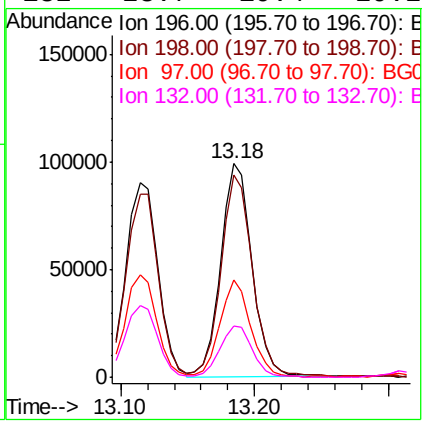


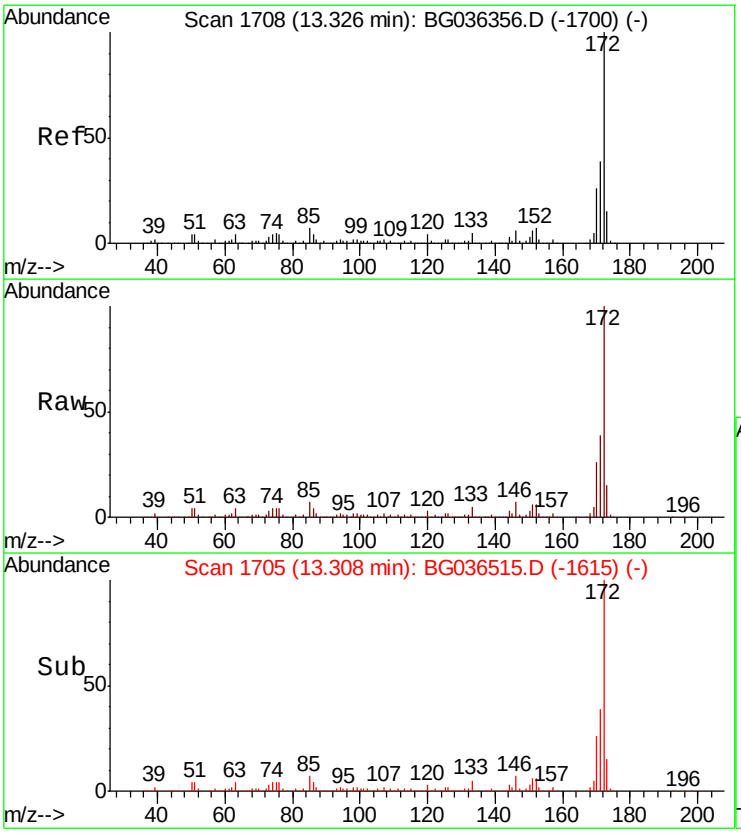
#43
2,4,5-Trichlorophenol
Concen: 40.905 ng
RT: 13.18 min Scan# 1684
Delta R.T. -0.00 min
Lab File: BG036515.D
Acq: 31 Aug 2018 21:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 163687

Ion	Ratio	Lower	Upper
196	100		
198	94.8	75.6	113.4
97	45.6	37.2	55.8
132	23.7	19.4	29.2

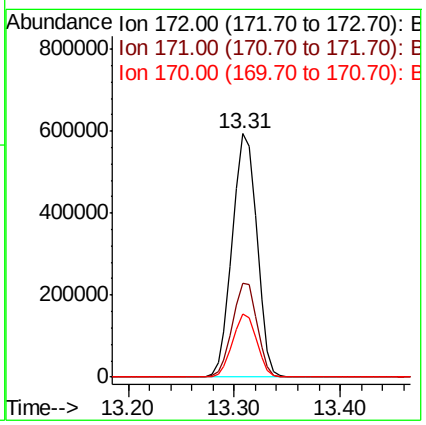


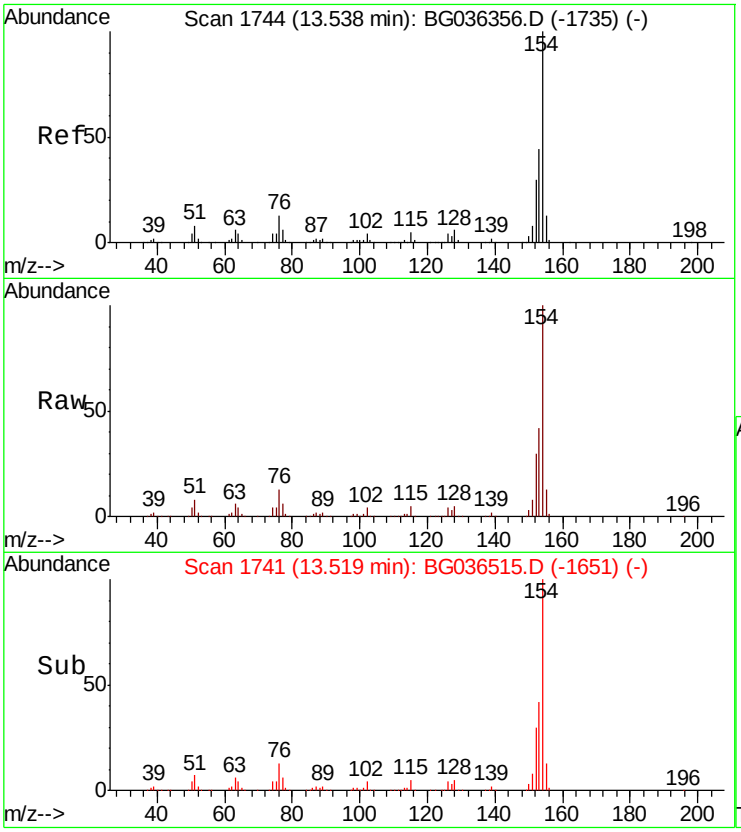


#44
2-Fluorobiphenyl
Concen: 78.240 ng
RT: 13.31 min Scan# 1705
Delta R.T. -0.00 min
Lab File: BG036515.D
Acq: 31 Aug 2018 21:05

Tgt Ion:172 Resp: 953672

Ion	Ratio	Lower	Upper
172	100		
171	38.8	31.3	46.9
170	25.9	21.0	31.6



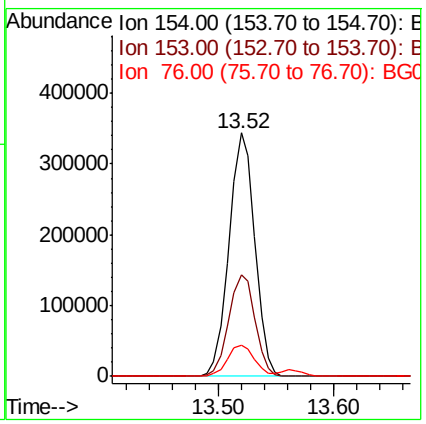


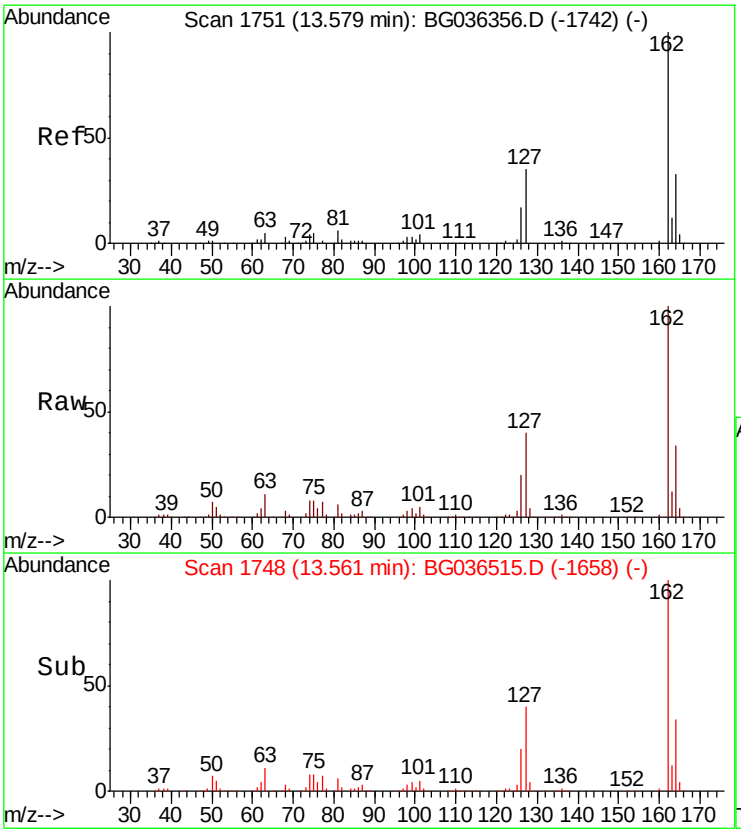
#45
1,1'-Biphenyl
Concen: 36.689 ng
RT: 13.52 min Scan# 1741
Delta R.T. -0.00 min
Lab File: BG036515.D
Acq: 31 Aug 2018 21:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 530026

Ion	Ratio	Lower	Upper
154	100		
153	41.6	24.0	64.0
76	12.6	0.0	32.9

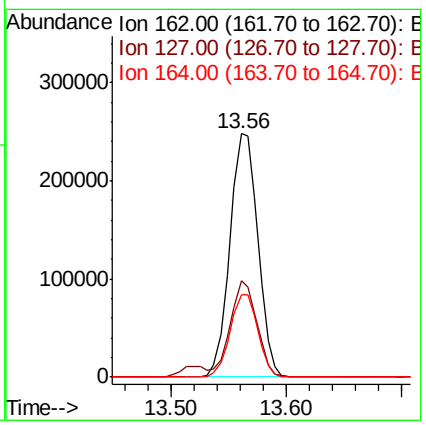


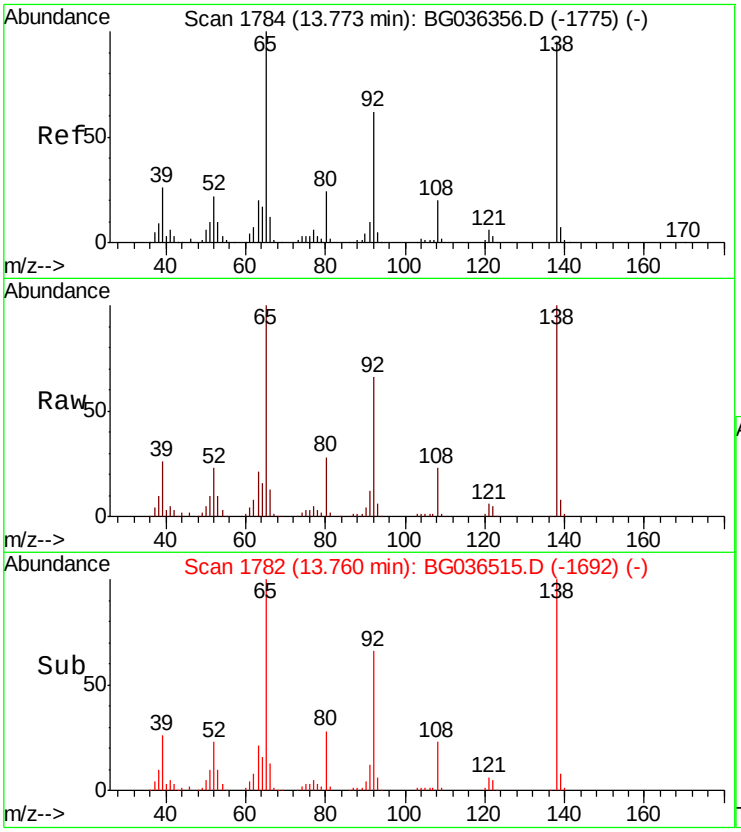


#46
2-Chloronaphthalene
Concen: 37.782 ng
RT: 13.56 min Scan# 1748
Delta R.T. -0.00 min
Lab File: BG036515.D
Acq: 31 Aug 2018 21:05

Tgt Ion:162 Resp: 416688

Ion	Ratio	Lower	Upper
162	100		
127	39.7	30.7	46.1
164	33.7	26.7	40.1



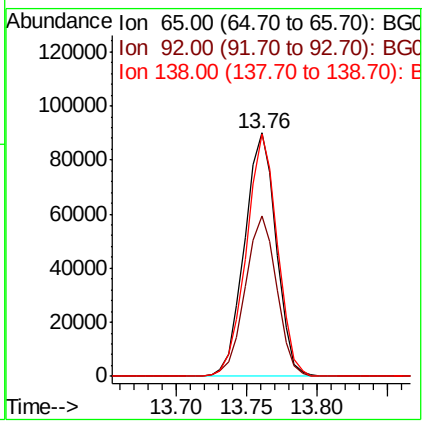


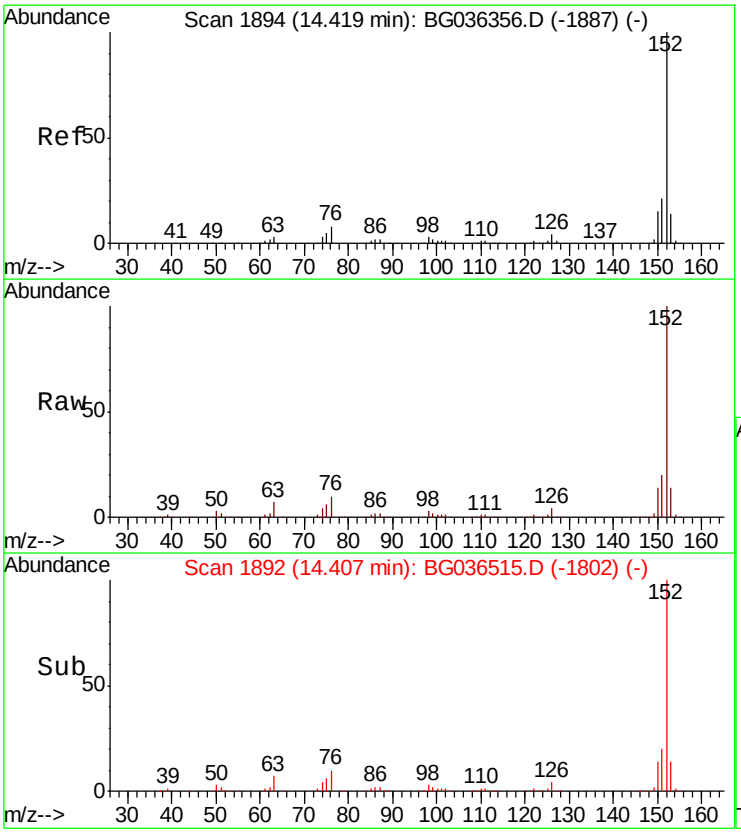
#47
2-Nitroaniline
Concen: 40.962 ng
RT: 13.76 min Scan# 1782
Delta R.T. -0.00 min
Lab File: BG036515.D
Acq: 31 Aug 2018 21:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 141861

Ion	Ratio	Lower	Upper
65	100		
92	65.6	49.9	74.9
138	99.7	76.2	114.4

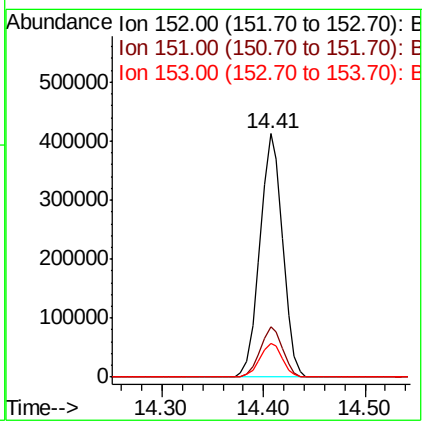


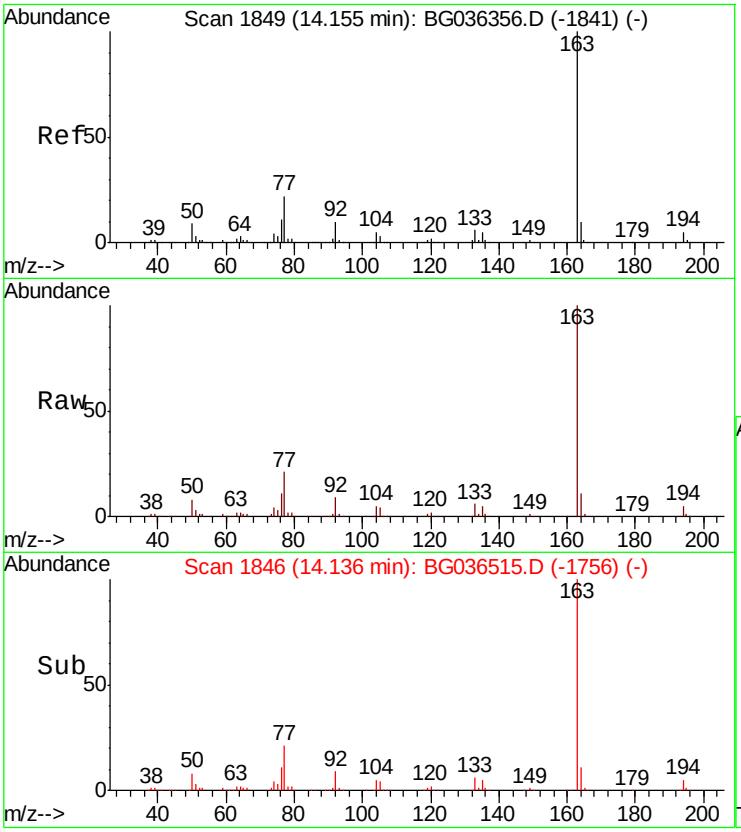


#48
Acenaphthylene
Concen: 37.310 ng
RT: 14.41 min Scan# 1892
Delta R.T. -0.00 min
Lab File: BG036515.D
Acq: 31 Aug 2018 21:05

Tgt Ion:152 Resp: 643085

Ion	Ratio	Lower	Upper
152	100		
151	20.4	16.9	25.3
153	13.8	11.2	16.8



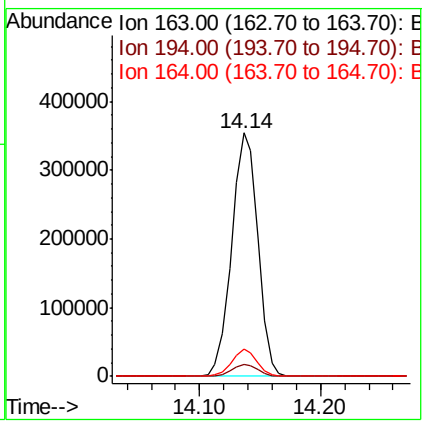


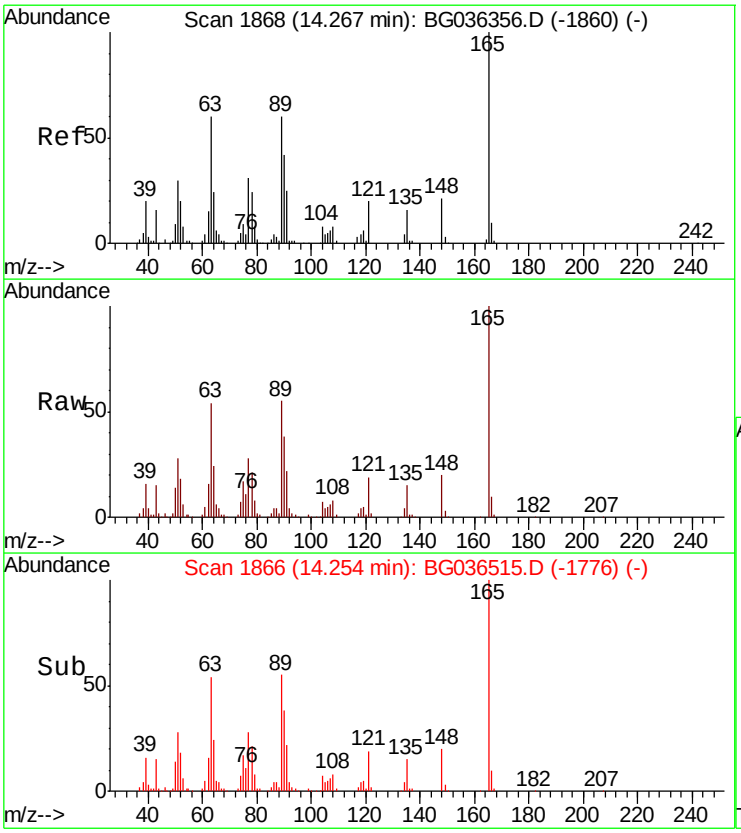
#49
Dimethylphthalate
Concen: 37.441 ng
RT: 14.14 min Scan# 1846
Delta R.T. -0.00 min
Lab File: BG036515.D
Acq: 31 Aug 2018 21:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 532080

Ion	Ratio	Lower	Upper
163	100		
194	5.0	4.0	6.0
164	11.0	8.1	12.1

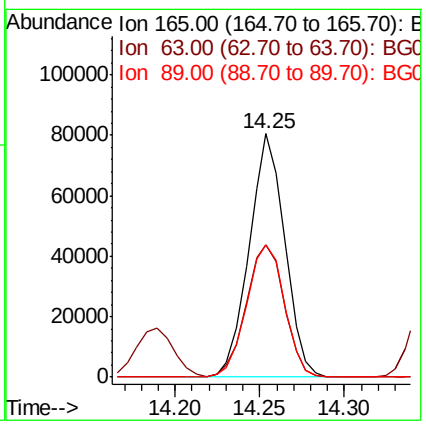


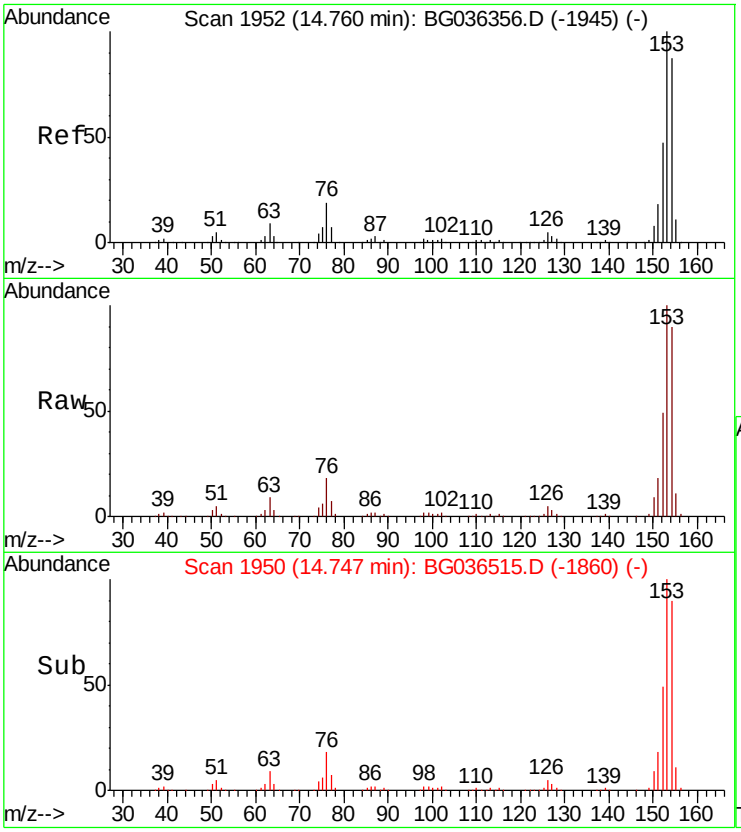


#50
2,6-Dinitrotoluene
Concen: 40.334 ng
RT: 14.25 min Scan# 1866
Delta R.T. -0.00 min
Lab File: BG036515.D
Acq: 31 Aug 2018 21:05

Tgt Ion:165 Resp: 117948

Ion	Ratio	Lower	Upper
165	100		
63	54.1	50.1	75.1
89	54.6	47.8	71.6



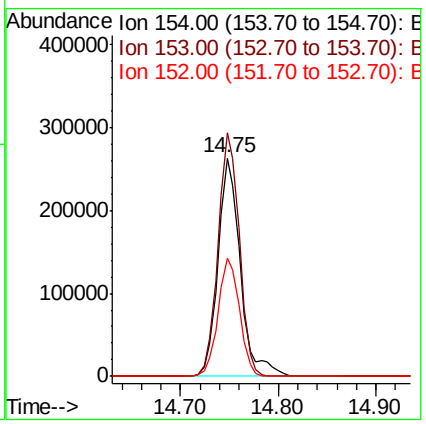


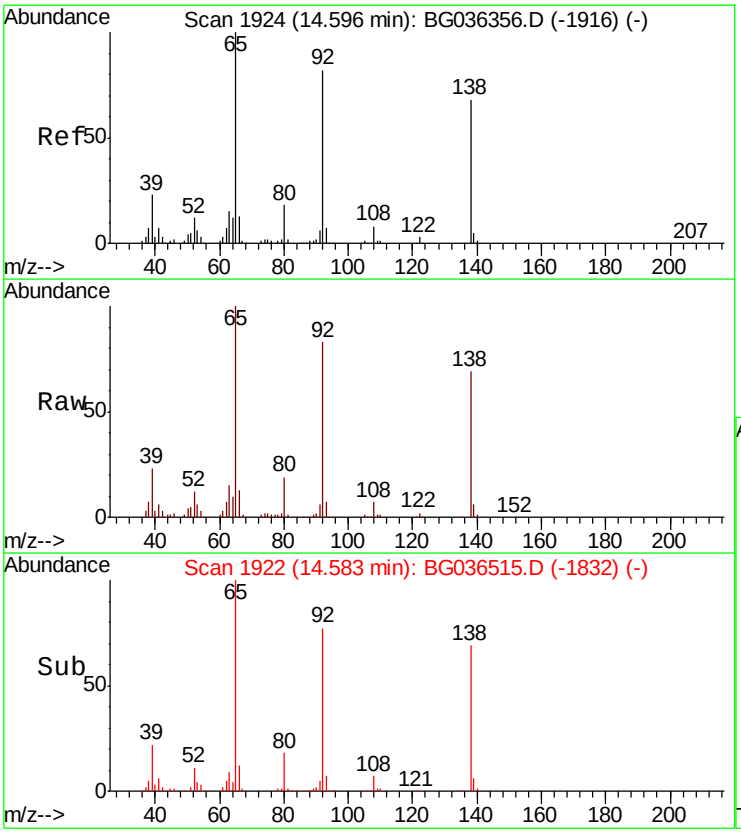
#51
Acenaphthene
Concen: 37.924 ng
RT: 14.75 min Scan# 1950
Delta R.T. -0.00 min
Lab File: BG036515.D
Acq: 31 Aug 2018 21:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 418633

Ion	Ratio	Lower	Upper
154	100		
153	111.4	91.8	137.6
152	54.1	43.5	65.3

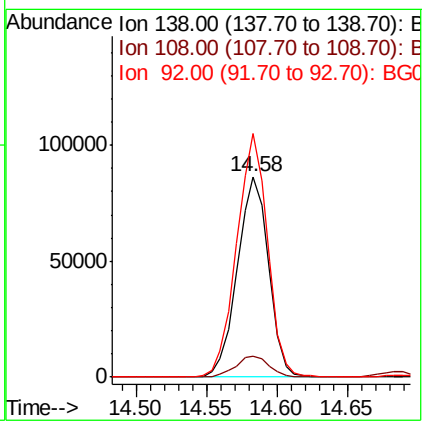


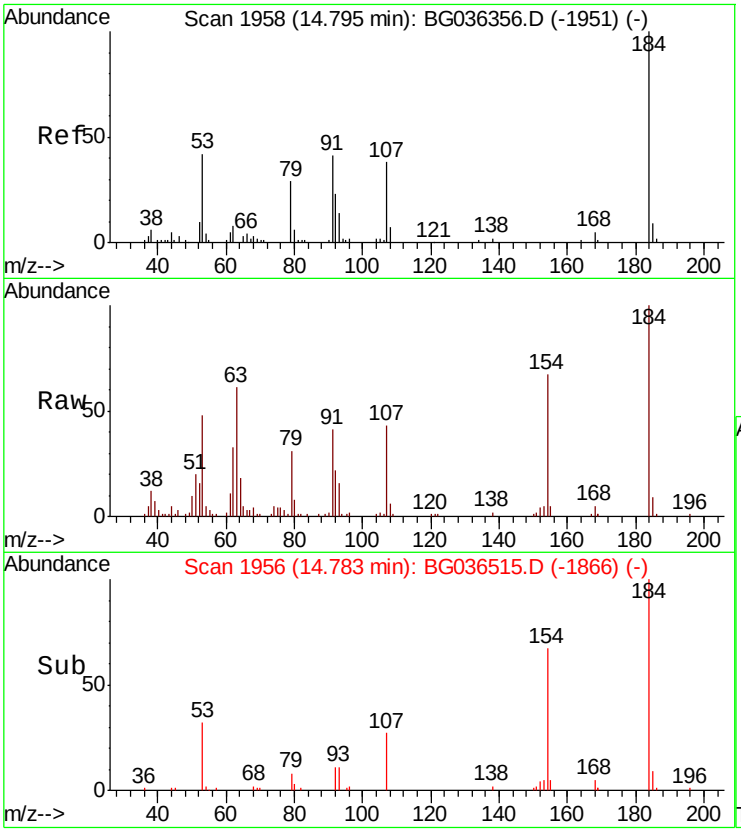


#52
3-Nitroaniline
Concen: 42.448 ng
RT: 14.58 min Scan# 1922
Delta R.T. -0.00 min
Lab File: BG036515.D
Acq: 31 Aug 2018 21:05

Tgt Ion:138 Resp: 133766

Ion	Ratio	Lower	Upper
138	100		
108	10.2	9.4	14.2
92	121.5	96.8	145.2



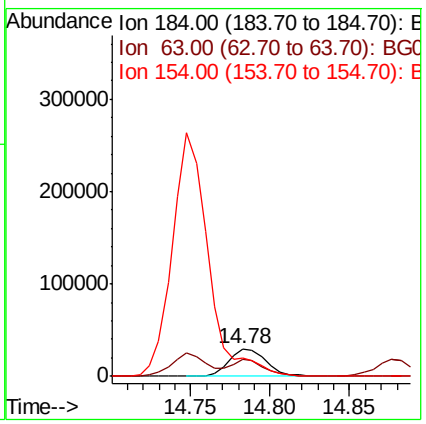


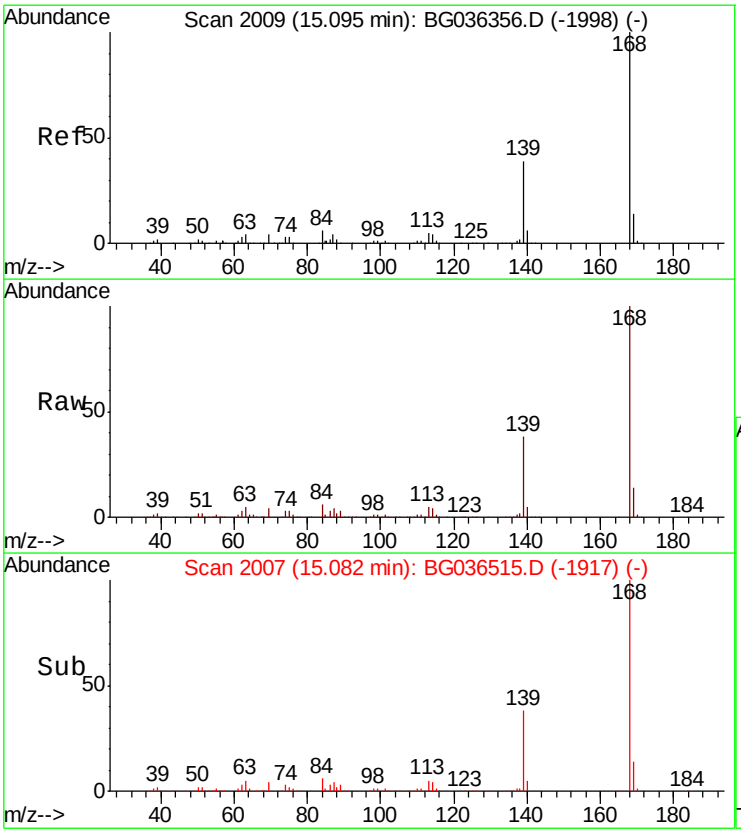
#53
2,4-Dinitrophenol
Concen: 44.078 ng
RT: 14.78 min Scan# 1956
Delta R.T. -0.00 min
Lab File: BG036515.D
Acq: 31 Aug 2018 21:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 48823

Ion	Ratio	Lower	Upper
184	100		
63	61.1	47.3	70.9
154	66.6	51.1	76.7

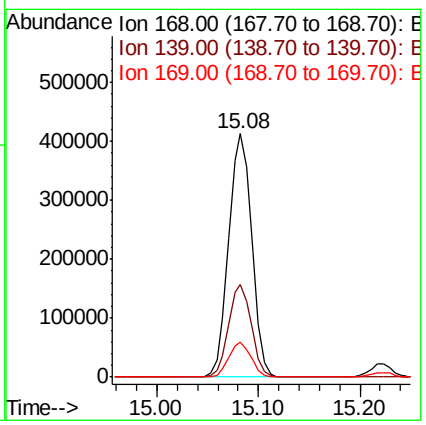


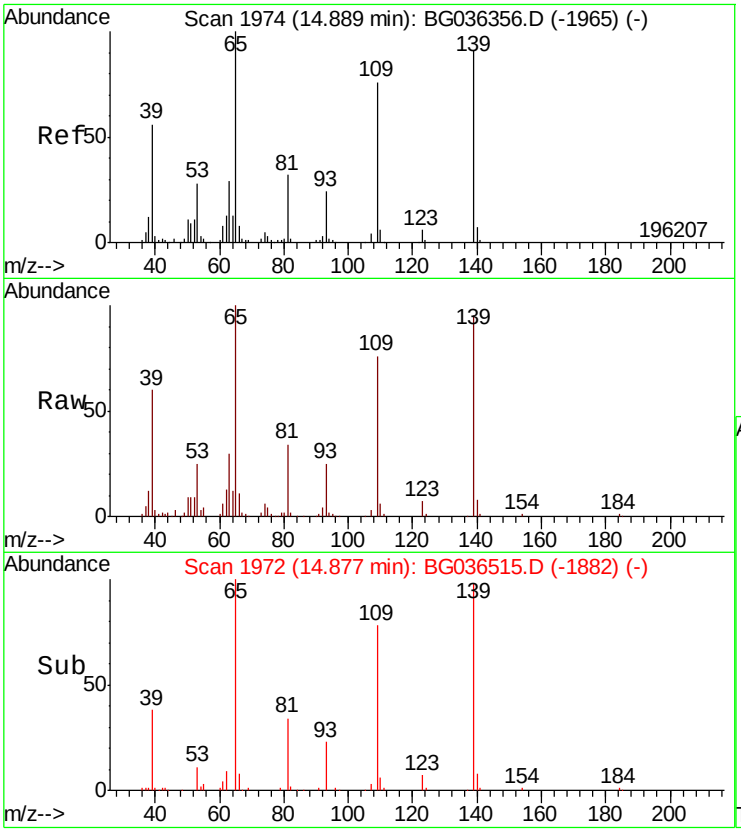


#54
Dibenzofuran
Concen: 37.650 ng
RT: 15.08 min Scan# 2007
Delta R.T. -0.00 min
Lab File: BG036515.D
Acq: 31 Aug 2018 21:05

Tgt Ion:168 Resp: 651120

Ion	Ratio	Lower	Upper
168	100		
139	38.1	31.0	46.6
169	14.4	11.1	16.7



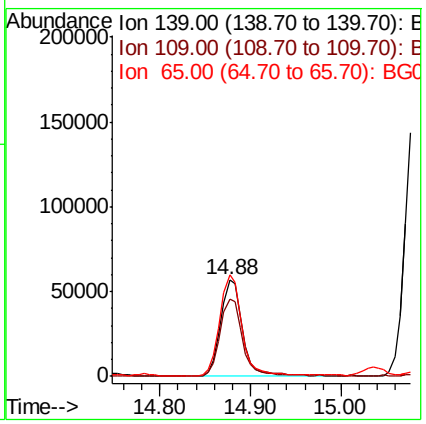


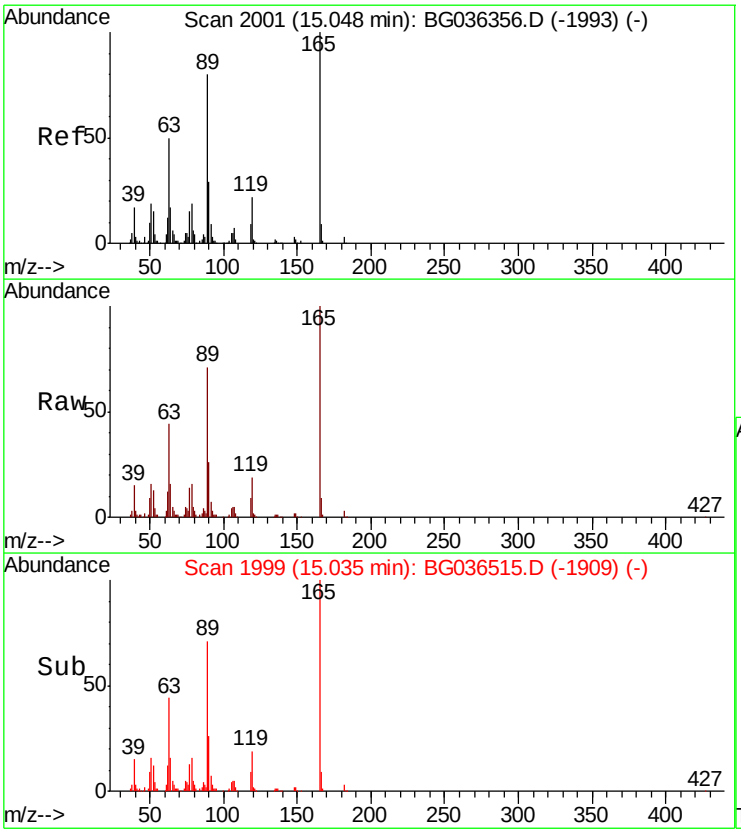
#55
4-Nitrophenol
Concen: 37.707 ng
RT: 14.88 min Scan# 1972
Delta R.T. -0.00 min
Lab File: BG036515.D
Acq: 31 Aug 2018 21:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 97155

Ion	Ratio	Lower	Upper
139	100		
109	79.8	63.9	103.9
65	105.2	90.0	130.0

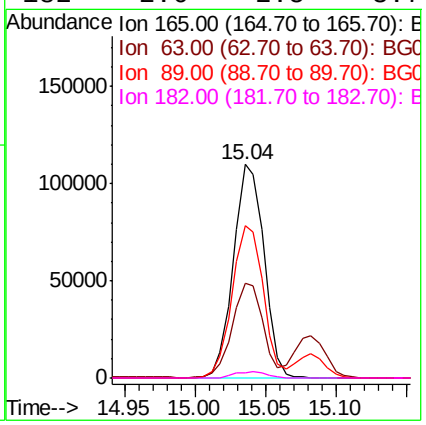


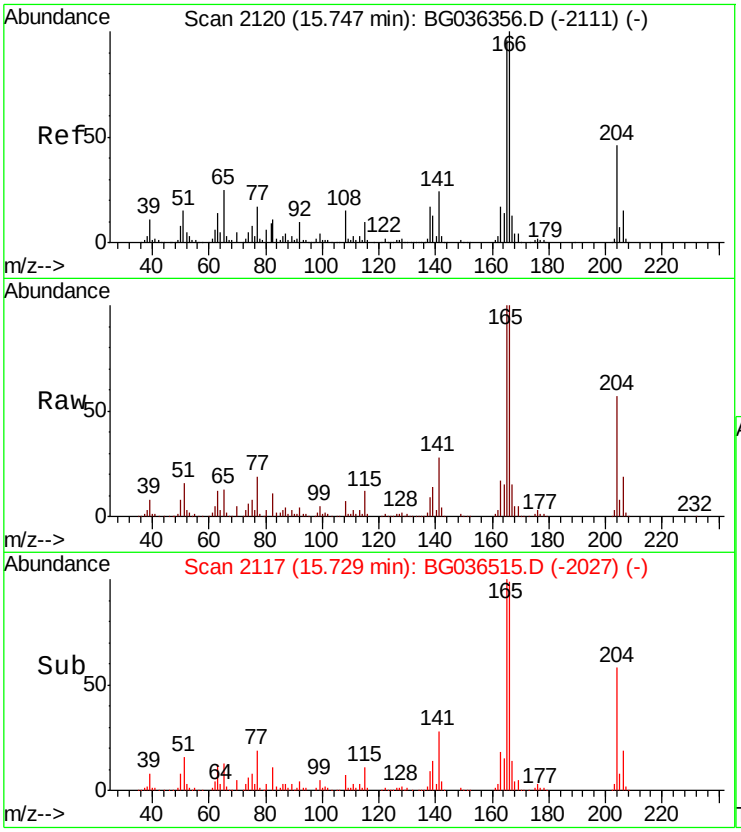


#56
2,4-Dinitrotoluene
Concen: 43.594 ng
RT: 15.04 min Scan# 1999
Delta R.T. -0.00 min
Lab File: BG036515.D
Acq: 31 Aug 2018 21:05

Tgt Ion:165 Resp: 166143

Ion	Ratio	Lower	Upper
165	100		
63	44.5	40.1	60.1
89	71.4	63.7	95.5
182	2.6	2.5	3.7



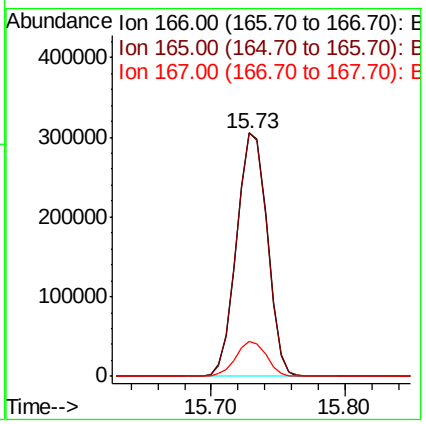


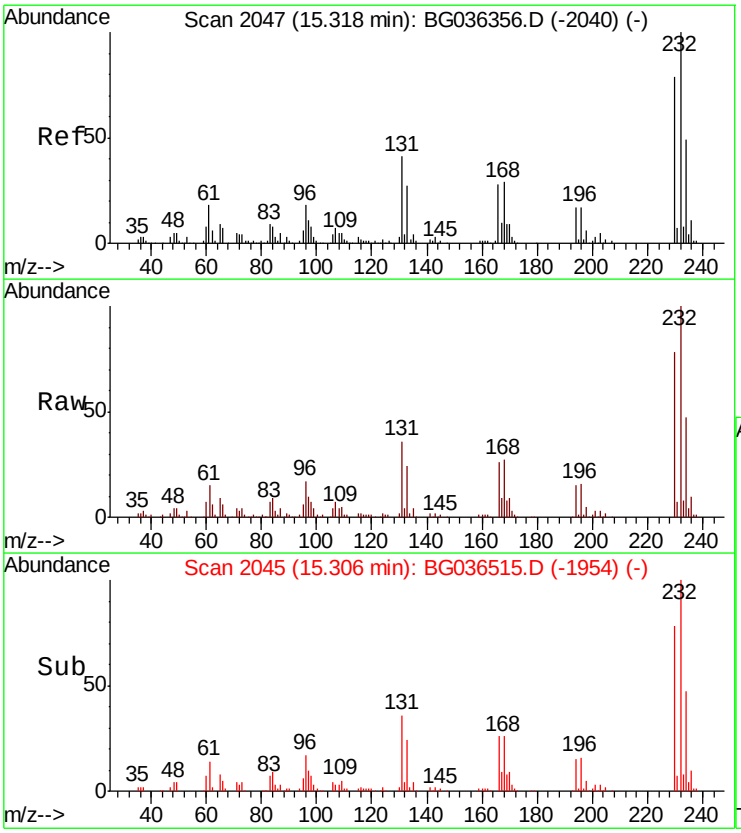
#57
Fluorene
Concen: 37.563 ng
RT: 15.73 min Scan# 2117
Delta R.T. -0.00 min
Lab File: BG036515.D
Acq: 31 Aug 2018 21:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 485628

Ion	Ratio	Lower	Upper
166	100		
165	99.8	77.0	115.4
167	14.5	10.6	16.0

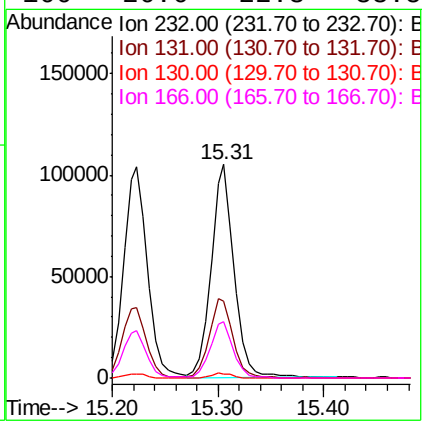


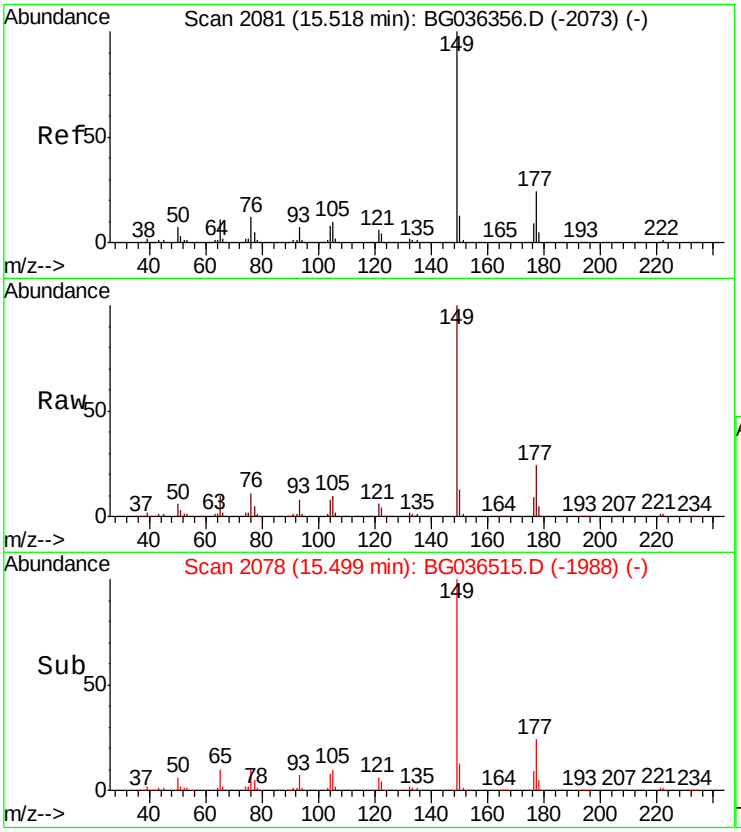


#58
2,3,4,6-Tetrachlorophenol
Concen: 42.230 ng
RT: 15.31 min Scan# 2045
Delta R.T. 0.00 min
Lab File: BG036515.D
Acq: 31 Aug 2018 21:05

Tgt Ion:232 Resp: 158771

Ion	Ratio	Lower	Upper
232	100		
131	38.0	33.8	50.8
130	2.2	2.1	3.1
166	26.6	22.3	33.5



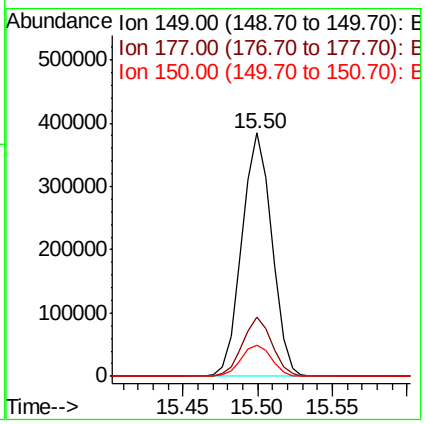


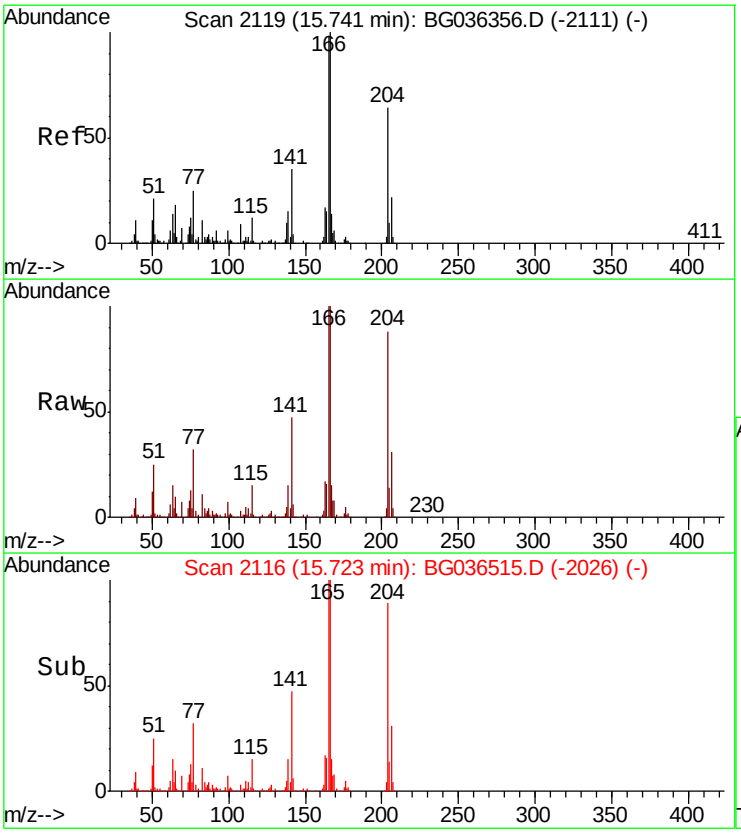
#59
Diethylphthalate
Concen: 37.272 ng
RT: 15.50 min Scan# 2078
Delta R.T. -0.00 min
Lab File: BG036515.D
Acq: 31 Aug 2018 21:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 533806

Ion	Ratio	Lower	Upper
149	100		
177	24.4	19.1	28.7
150	12.7	10.7	16.1

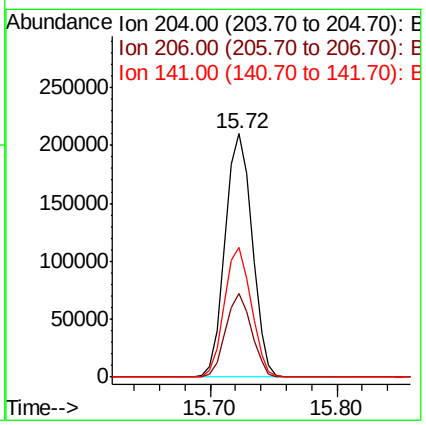


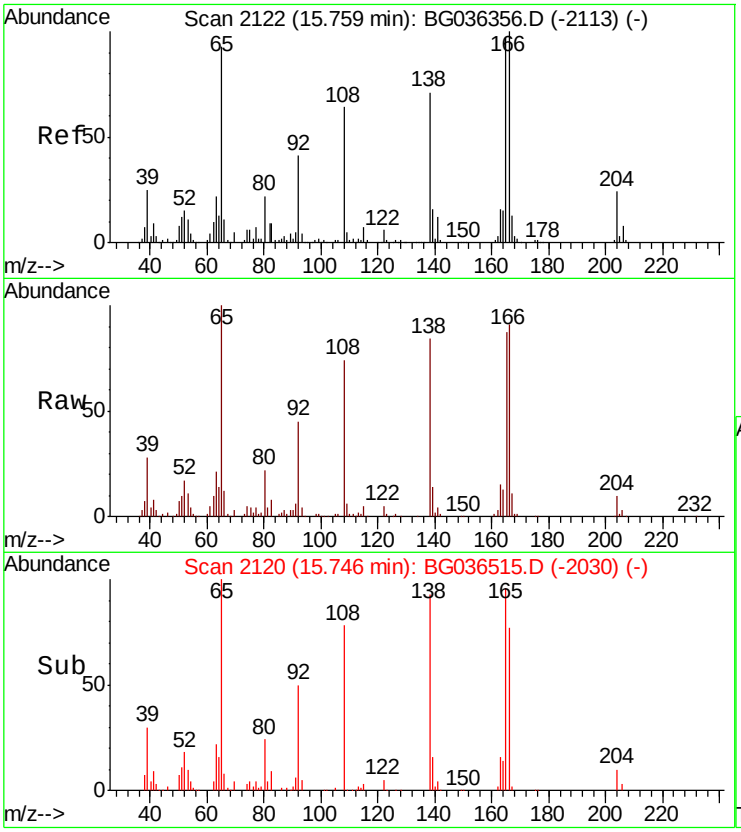


#60
4-Chlorophenyl-phenylether
Concen: 38.647 ng
RT: 15.72 min Scan# 2116
Delta R.T. -0.00 min
Lab File: BG036515.D
Acq: 31 Aug 2018 21:05

Tgt Ion:204 Resp: 308524

Ion	Ratio	Lower	Upper
204	100		
206	34.6	27.0	40.4
141	53.4	43.8	65.6



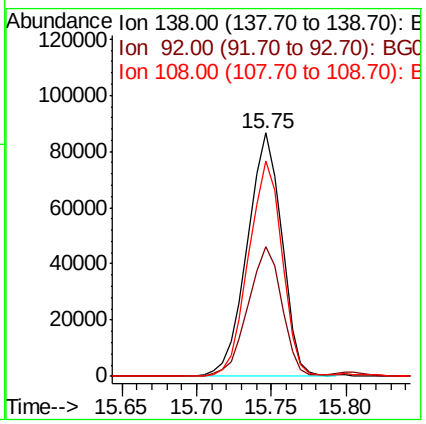


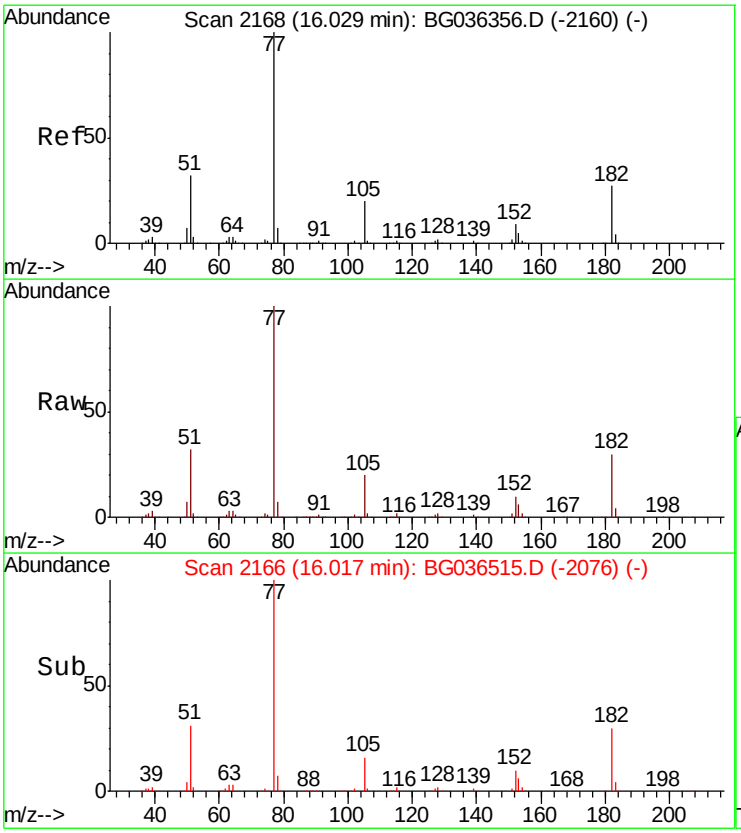
#61
4-Nitroaniline
Concen: 42.102 ng
RT: 15.75 min Scan# 2120
Delta R.T. -0.00 min
Lab File: BG036515.D
Acq: 31 Aug 2018 21:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 138836

Ion	Ratio	Lower	Upper
138	100		
92	53.4	38.5	78.5
108	88.4	70.3	110.3

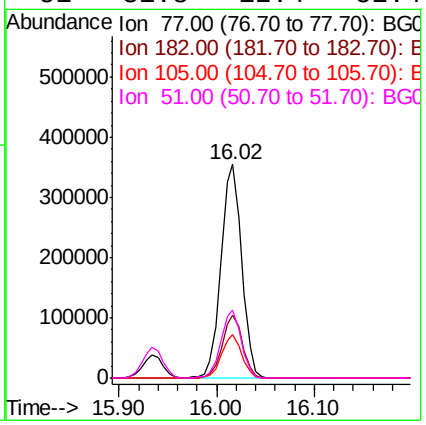


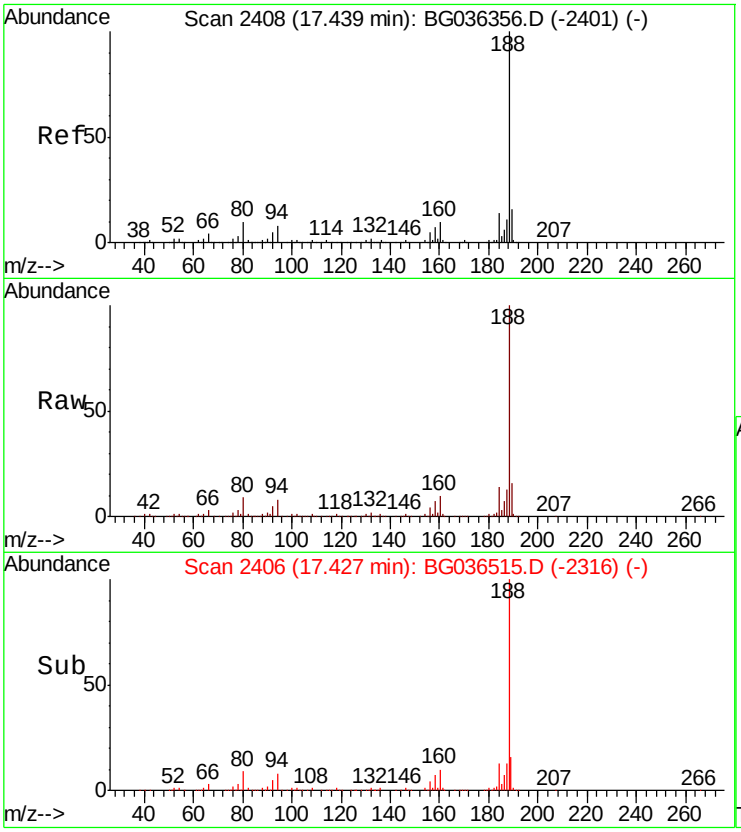


#62
Azobenzene
Concen: 35.557 ng
RT: 16.02 min Scan# 2166
Delta R.T. -0.00 min
Lab File: BG036515.D
Acq: 31 Aug 2018 21:05

Tgt Ion: 77 Resp: 518135

Ion	Ratio	Lower	Upper
77	100		
182	29.7	6.7	46.7
105	20.3	0.0	39.8
51	31.8	12.4	52.4



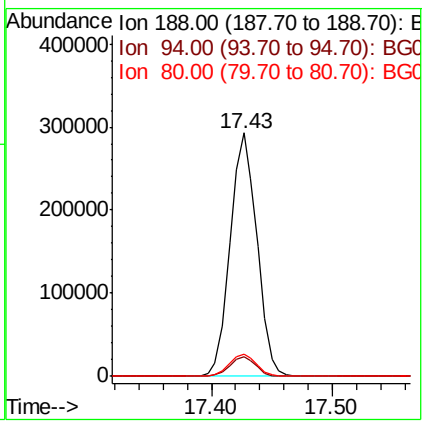


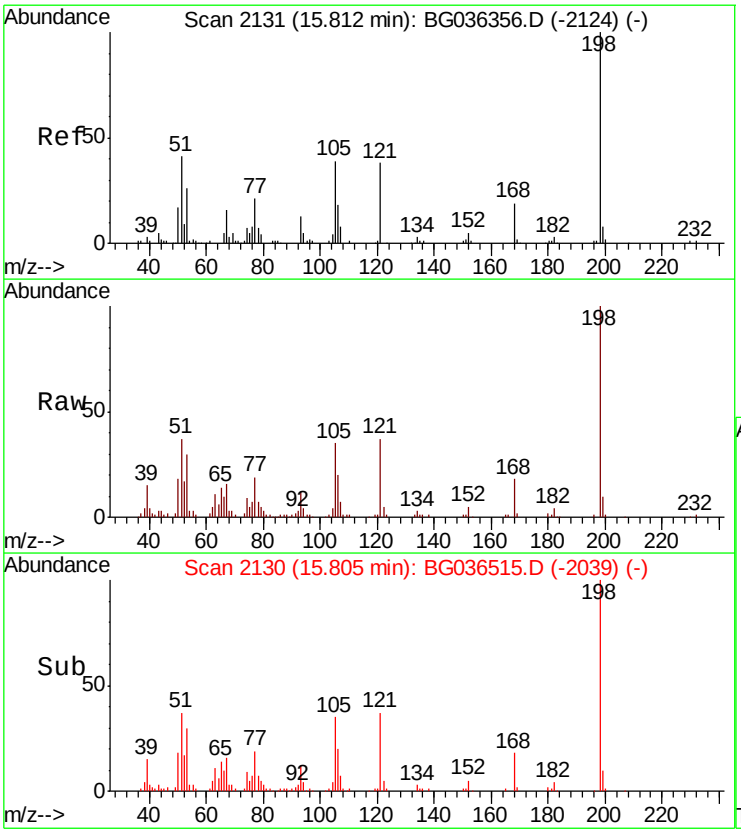
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.43 min Scan# 2406
Delta R.T. -0.00 min
Lab File: BG036515.D
Acq: 31 Aug 2018 21:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 451135

Ion	Ratio	Lower	Upper
188	100		
94	7.8	6.7	10.1
80	8.9	8.1	12.1

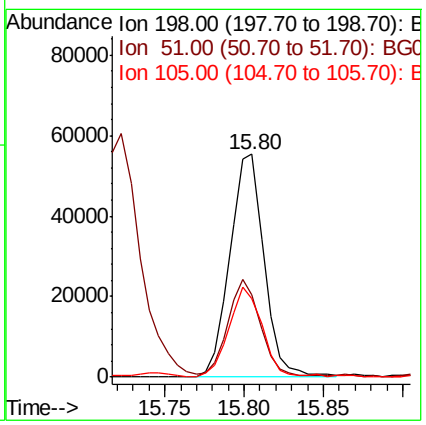


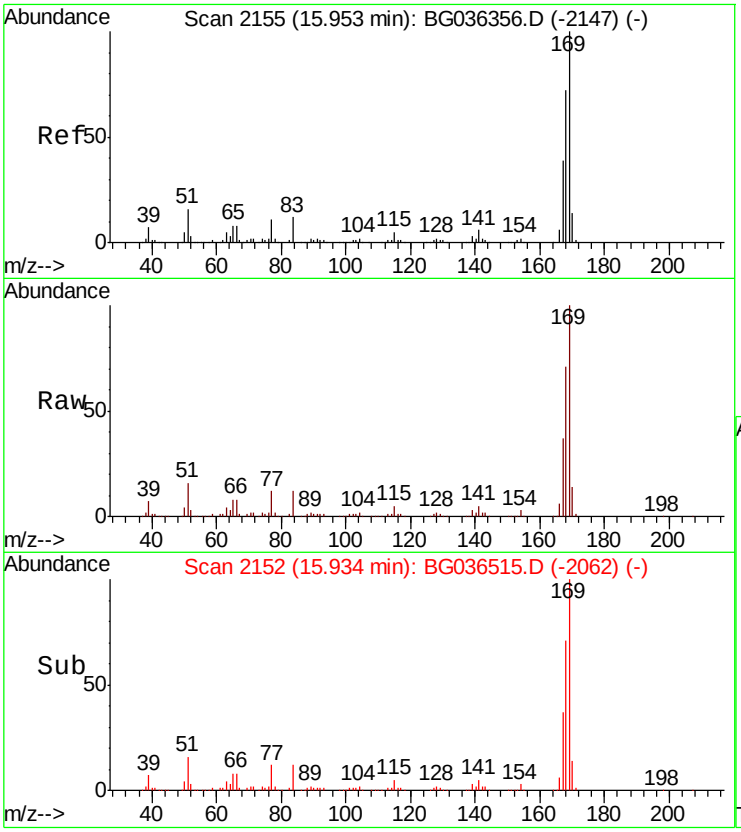


#64
4,6-Dinitro-2-methylphenol
Concen: 41.652 ng
RT: 15.80 min Scan# 2130
Delta R.T. 0.00 min
Lab File: BG036515.D
Acq: 31 Aug 2018 21:05

Tgt Ion:198 Resp: 82543

Ion	Ratio	Lower	Upper
198	100		
51	37.1	26.5	66.5
105	35.5	20.2	60.2



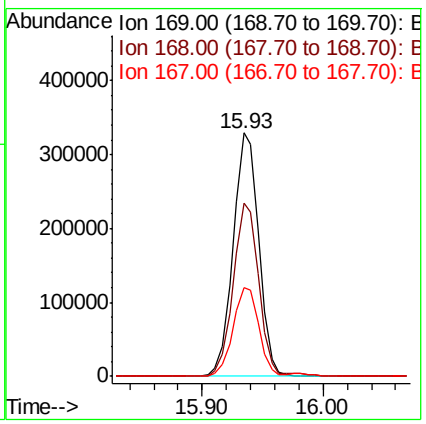


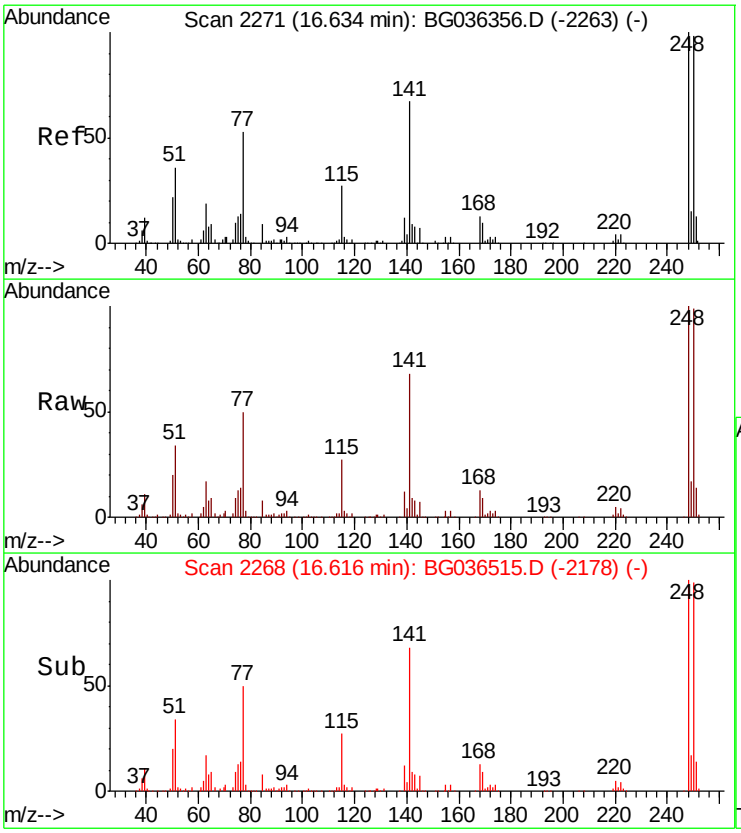
#65
n-Nitrosodiphenylamine
Concen: 36.221 ng
RT: 15.93 min Scan# 2152
Delta R.T. -0.00 min
Lab File: BG036515.D
Acq: 31 Aug 2018 21:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 485540

Ion	Ratio	Lower	Upper
169	100		
168	71.1	57.6	86.4
167	36.7	31.0	46.4

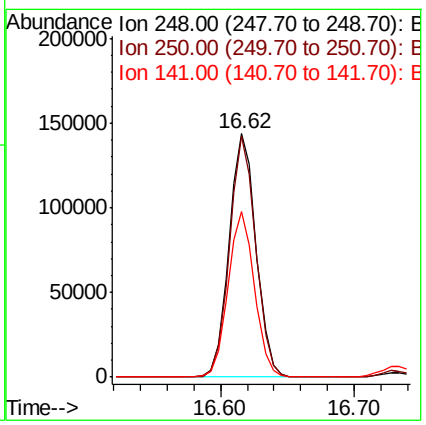


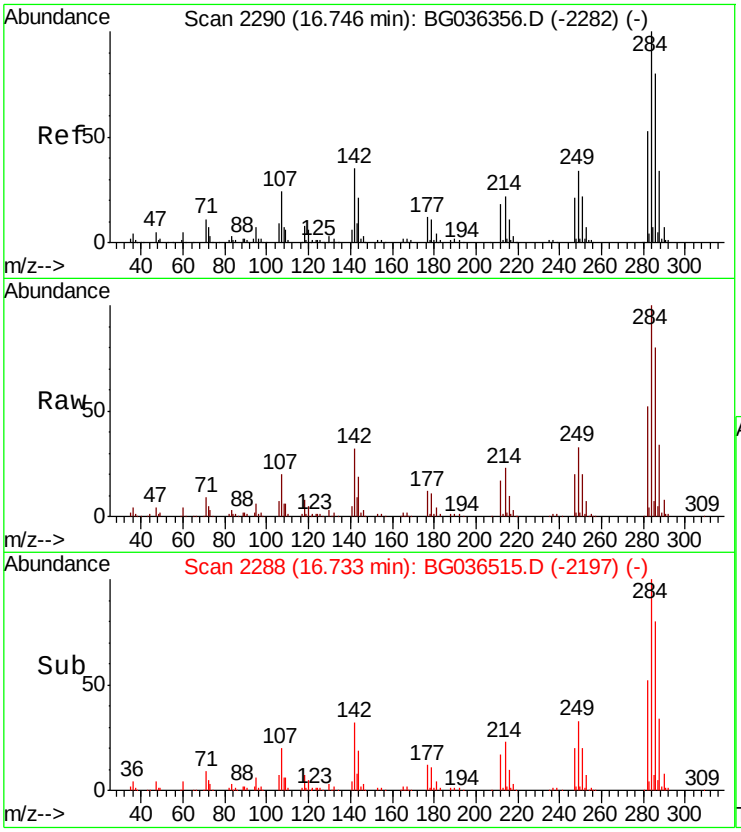


#66
4-Bromophenyl-phenylether
Concen: 38.213 ng
RT: 16.62 min Scan# 2268
Delta R.T. -0.00 min
Lab File: BG036515.D
Acq: 31 Aug 2018 21:05

Tgt Ion:248 Resp: 201834

Ion	Ratio	Lower	Upper
248	100		
250	98.9	78.1	117.1
141	67.8	53.7	80.5



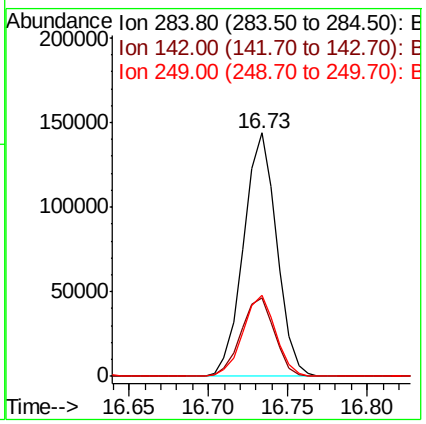


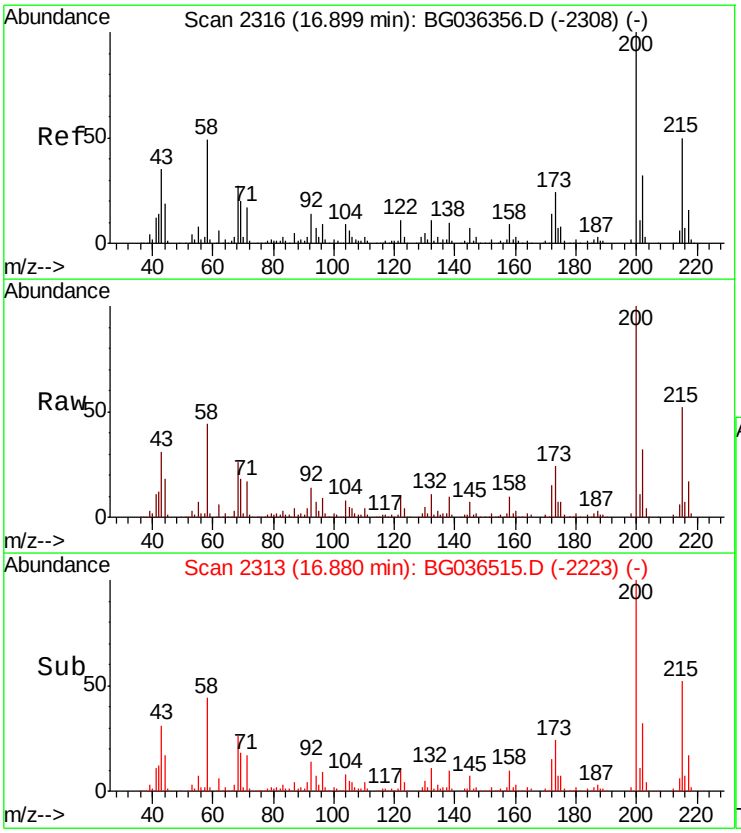
#67
Hexachlorobenzene
Concen: 38.799 ng
RT: 16.73 min Scan# 2288
Delta R.T. 0.00 min
Lab File: BG036515.D
Acq: 31 Aug 2018 21:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 209548

Ion	Ratio	Lower	Upper
284	100		
142	32.5	27.8	41.6
249	33.2	27.4	41.2

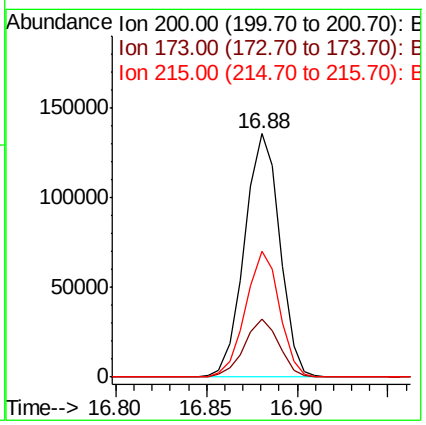


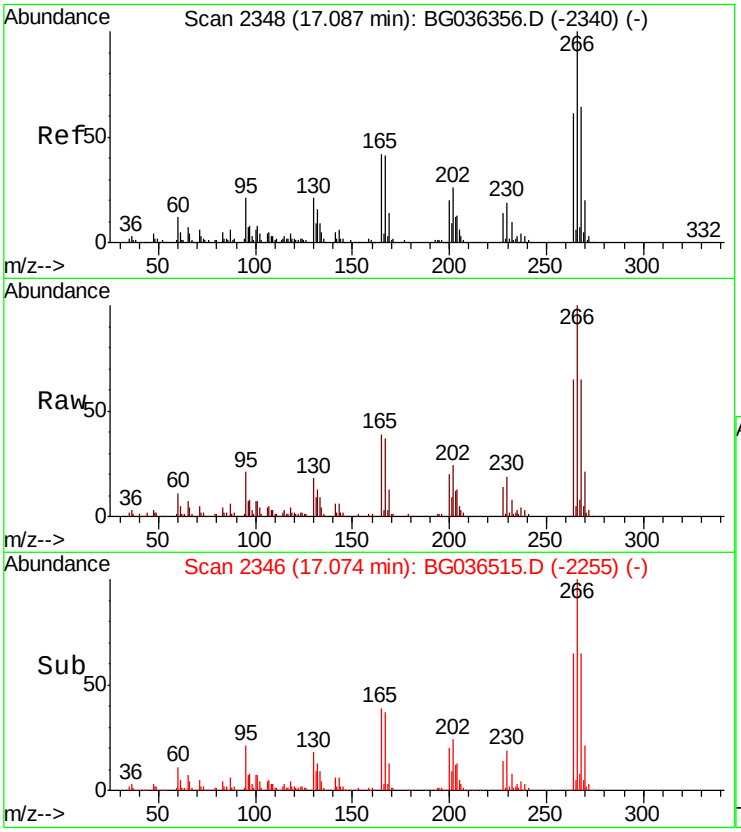


#68
Atrazine
Concen: 36.513 ng
RT: 16.88 min Scan# 2313
Delta R.T. -0.00 min
Lab File: BG036515.D
Acq: 31 Aug 2018 21:05

Tgt Ion:200 Resp: 183716

Ion	Ratio	Lower	Upper
200	100		
173	24.1	3.9	43.9
215	51.7	30.4	70.4



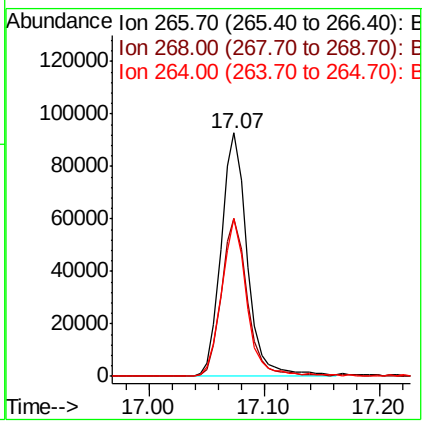


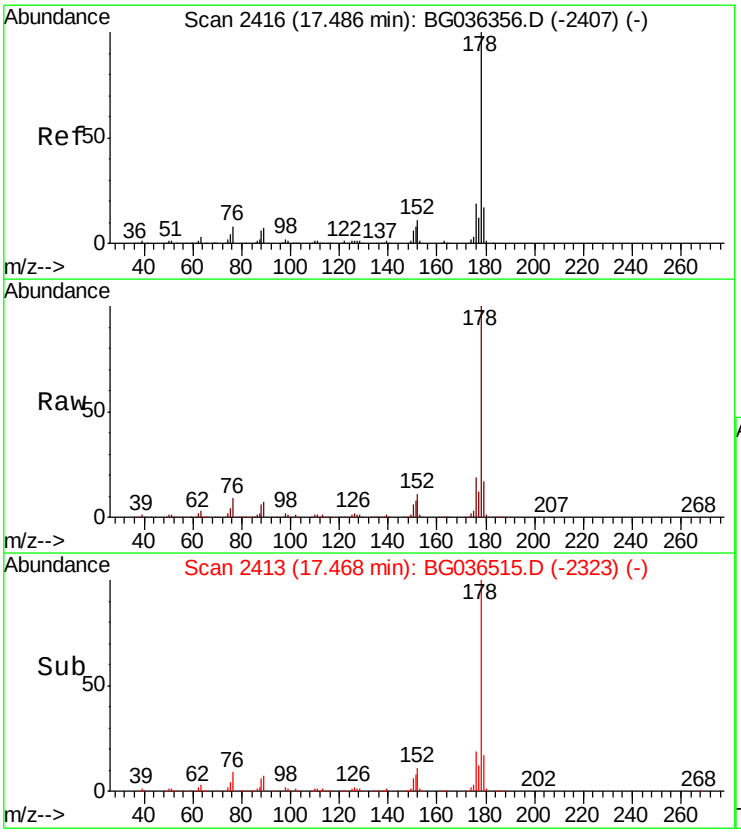
#69
Pentachlorophenol
Concen: 39.547 ng
RT: 17.07 min Scan# 2346
Delta R.T. 0.00 min
Lab File: BG036515.D
Acq: 31 Aug 2018 21:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 145165

Ion	Ratio	Lower	Upper
266	100		
268	65.0	51.4	77.2
264	64.7	48.9	73.3

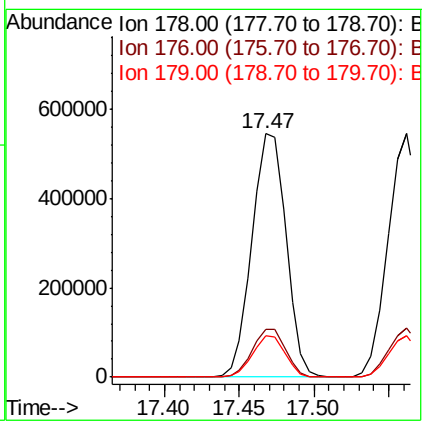


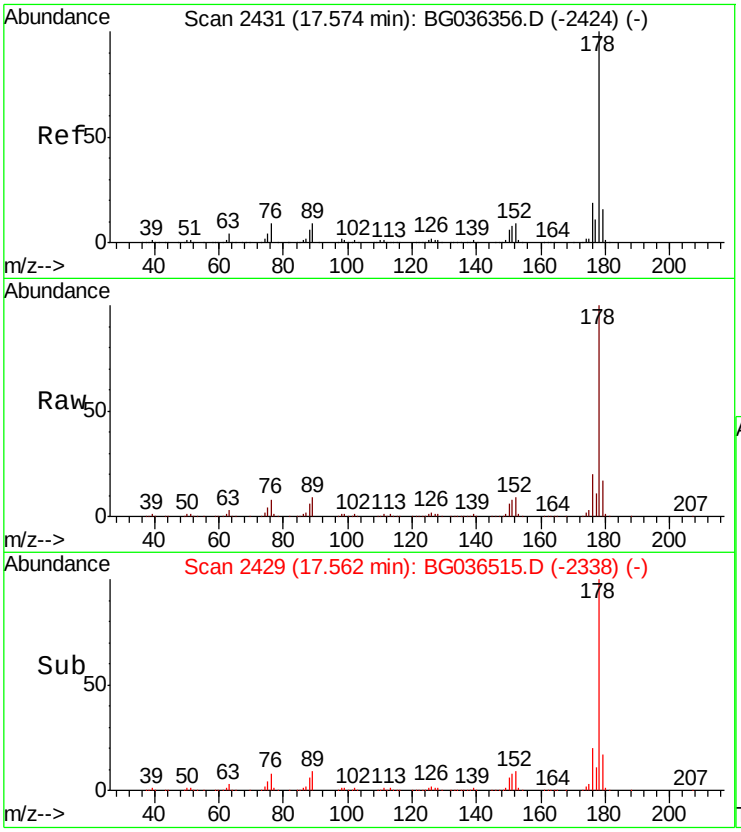


#70
Phenanthrene
Concen: 37.561 ng
RT: 17.47 min Scan# 2413
Delta R.T. -0.00 min
Lab File: BG036515.D
Acq: 31 Aug 2018 21:05

Tgt Ion:178 Resp: 861033

Ion	Ratio	Lower	Upper
178	100		
176	19.4	15.4	23.2
179	16.8	13.4	20.2



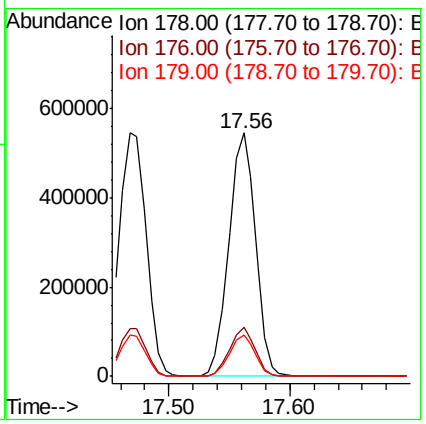


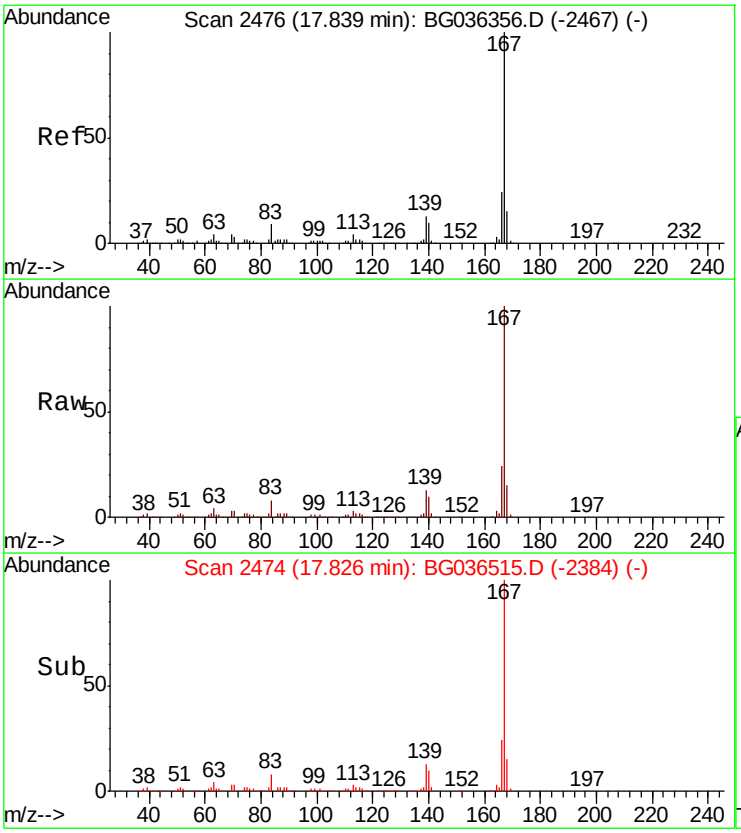
#71
Anthracene
Concen: 36.721 ng
RT: 17.56 min Scan# 2429
Delta R.T. 0.00 min
Lab File: BG036515.D
Acq: 31 Aug 2018 21:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 839092

Ion	Ratio	Lower	Upper
178	100		
176	20.4	15.4	23.2
179	16.9	13.0	19.4

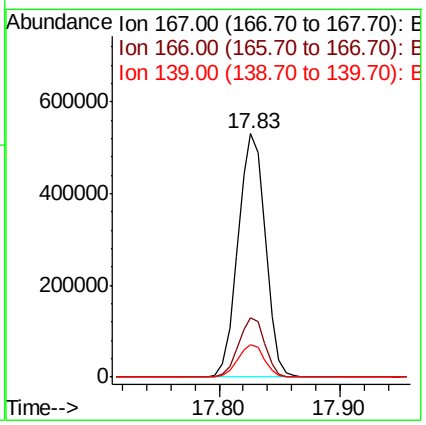


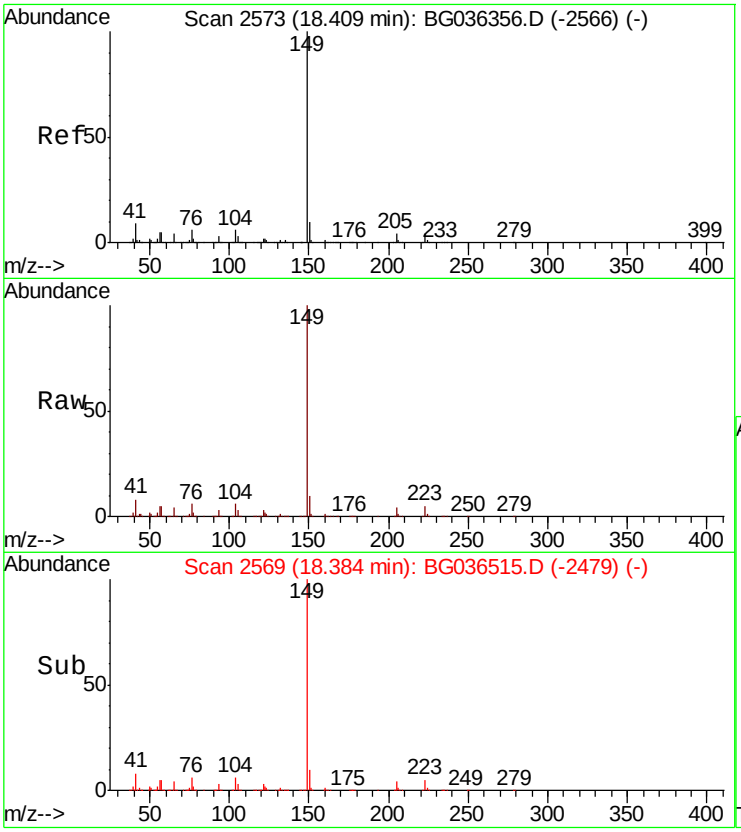


#72
Carbazole
Concen: 36.831 ng
RT: 17.83 min Scan# 2474
Delta R.T. -0.00 min
Lab File: BG036515.D
Acq: 31 Aug 2018 21:05

Tgt Ion:167 Resp: 840499

Ion	Ratio	Lower	Upper
167	100		
166	24.5	19.5	29.3
139	13.5	10.7	16.1



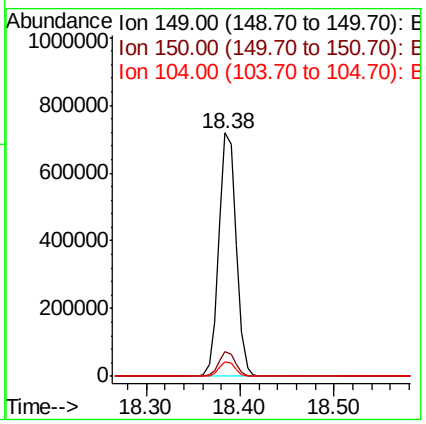


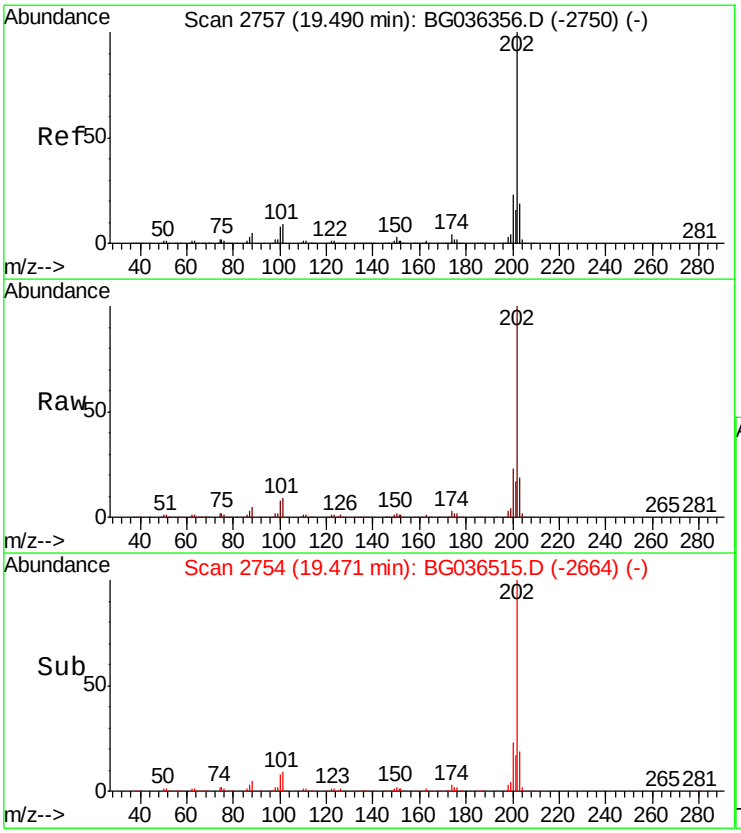
#73
Di-n-butylphthalate
Concen: 36.259 ng
RT: 18.38 min Scan# 2569
Delta R.T. -0.00 min
Lab File: BG036515.D
Acq: 31 Aug 2018 21:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 921436

Ion	Ratio	Lower	Upper
149	100		
150	10.1	8.1	12.1
104	5.9	4.6	6.8

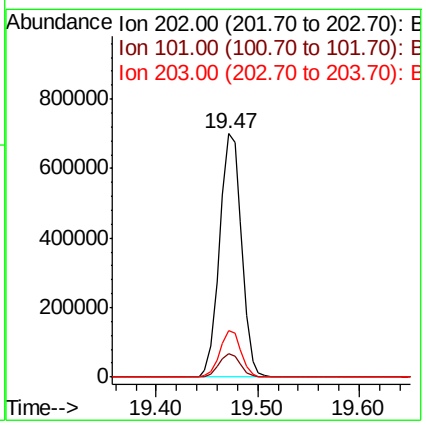


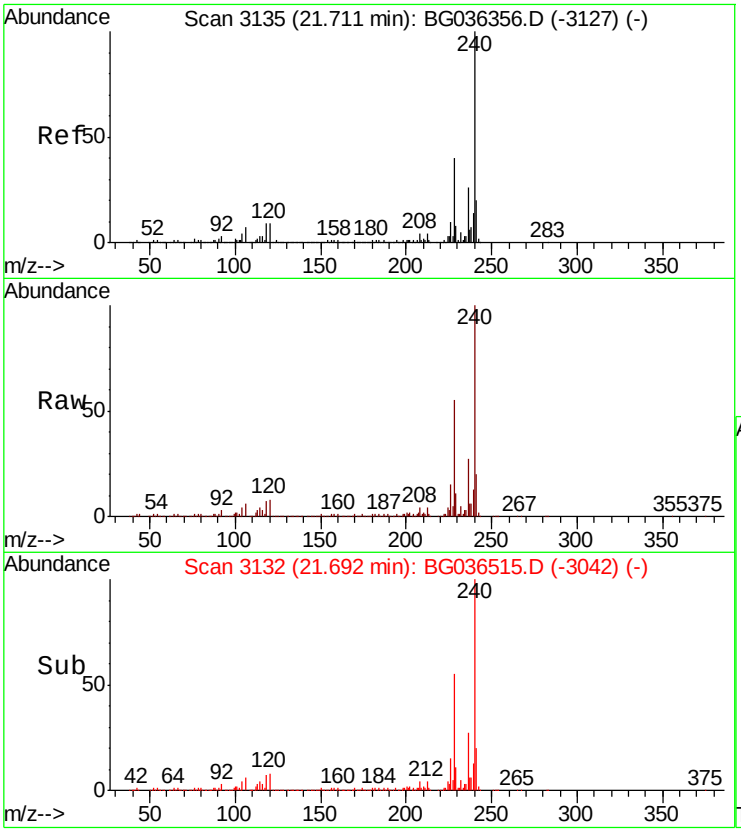


#74
Fluoranthene
Concen: 37.566 ng
RT: 19.47 min Scan# 2754
Delta R.T. -0.00 min
Lab File: BG036515.D
Acq: 31 Aug 2018 21:05

Tgt Ion:202 Resp: 1049927

Ion	Ratio	Lower	Upper
202	100		
101	9.5	0.0	29.4
203	19.0	0.0	38.9



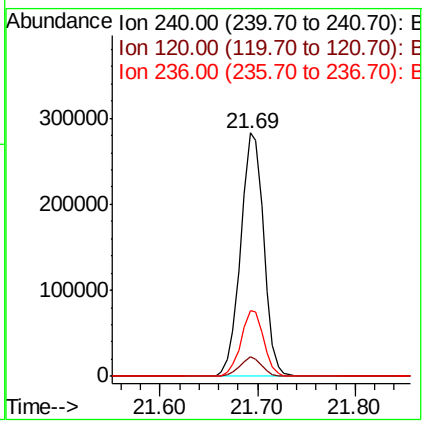


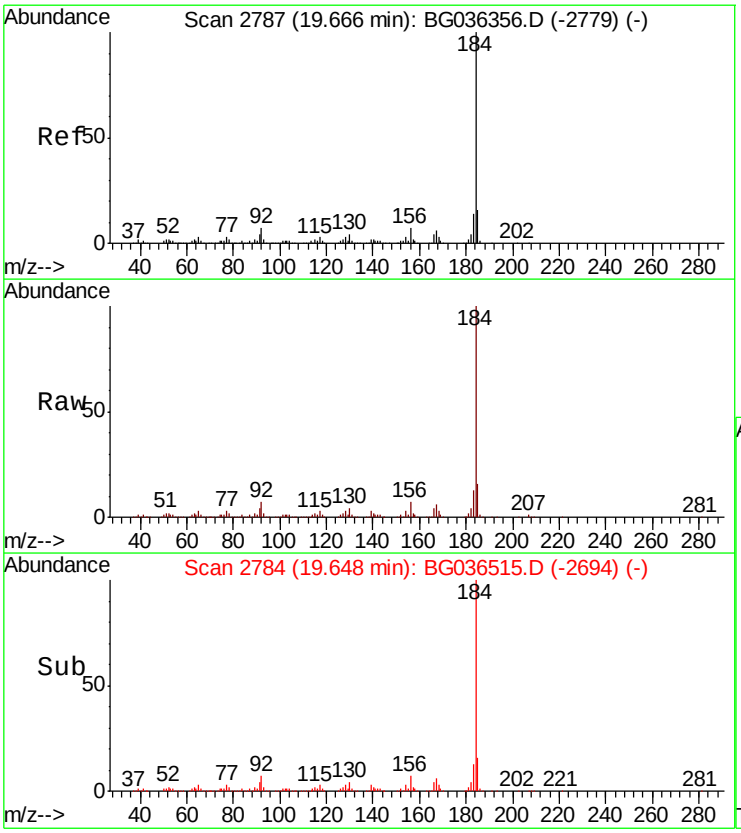
#75
Chrysene-d12
Concen: 20.000 ng
RT: 21.69 min Scan# 3132
Delta R.T. -0.00 min
Lab File: BG036515.D
Acq: 31 Aug 2018 21:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 467723

Ion	Ratio	Lower	Upper
240	100		
120	7.9	6.9	10.3
236	26.7	21.2	31.8

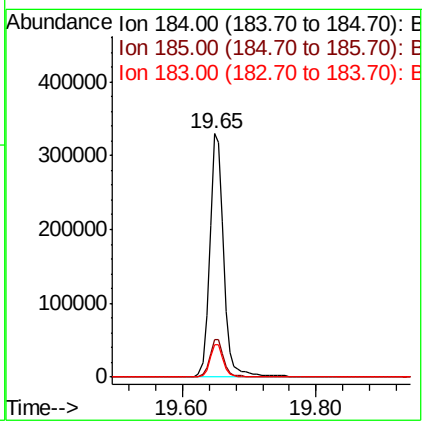


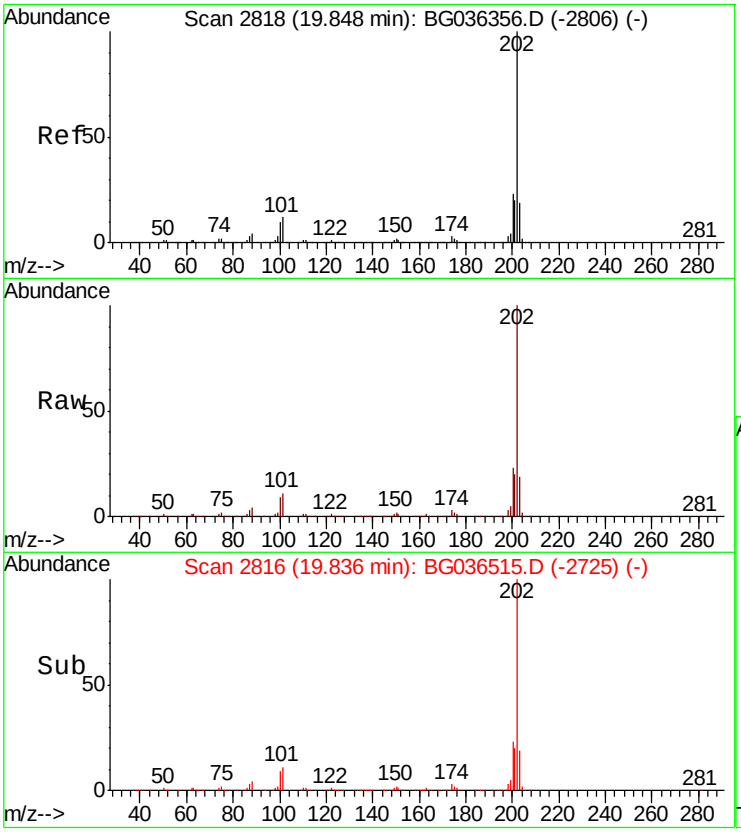


#76
Benzidine
Concen: 32.458 ng
RT: 19.65 min Scan# 2784
Delta R.T. -0.00 min
Lab File: BG036515.D
Acq: 31 Aug 2018 21:05

Tgt Ion:184 Resp: 484359

Ion	Ratio	Lower	Upper
184	100		
185	15.6	12.6	18.8
183	13.2	10.9	16.3



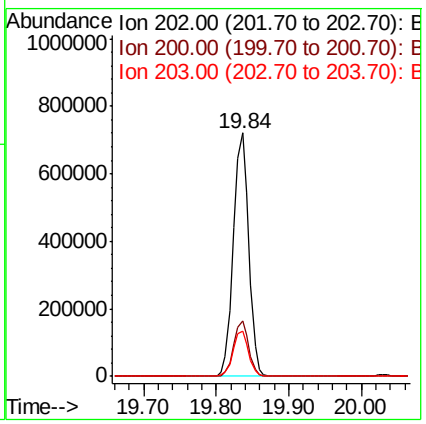


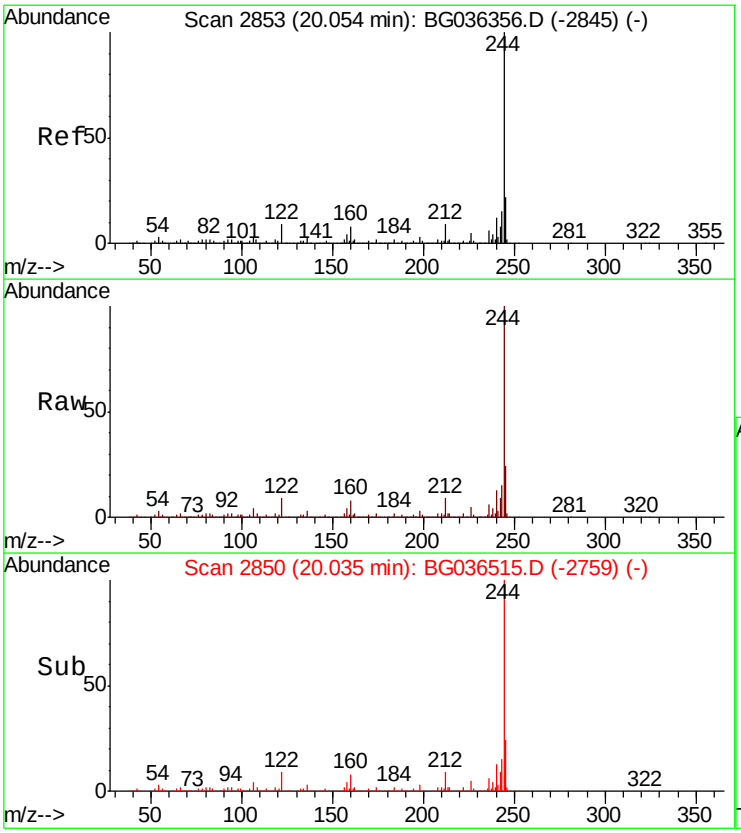
#77
Pyrene
Concen: 37.133 ng
RT: 19.84 min Scan# 2816
Delta R.T. 0.00 min
Lab File: BG036515.D
Acq: 31 Aug 2018 21:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 1068027

Ion	Ratio	Lower	Upper
202	100		
200	23.0	18.3	27.5
203	18.7	15.1	22.7

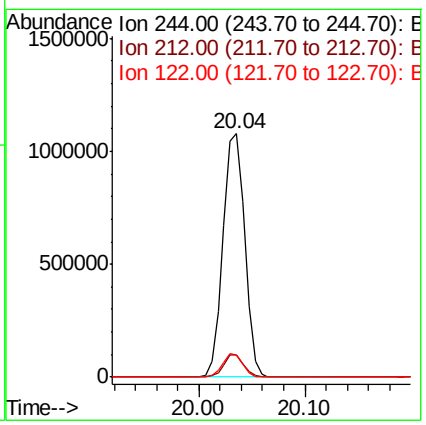


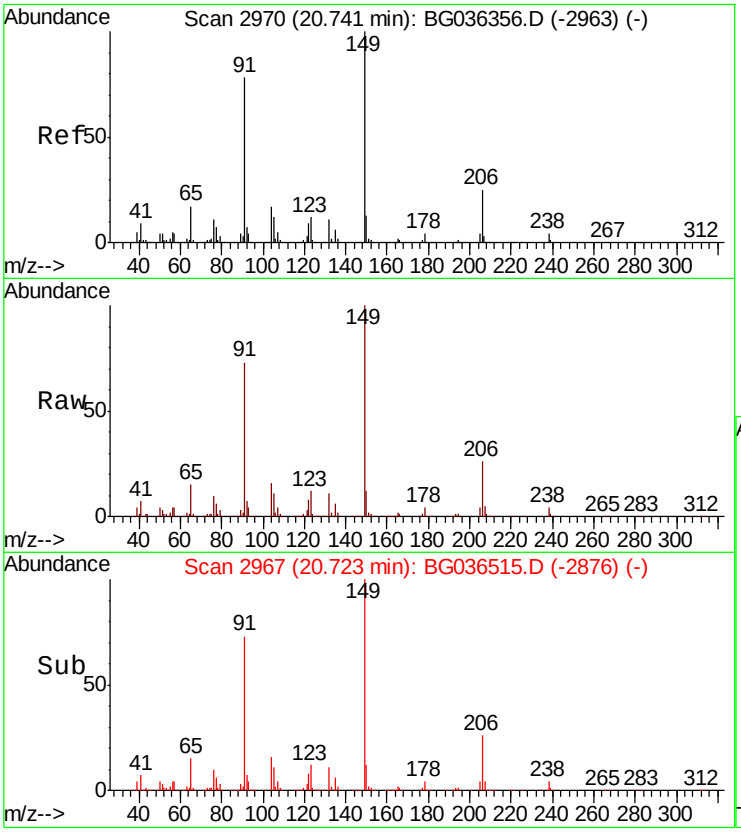


#78
Terphenyl-d14
Concen: 76.912 ng
RT: 20.04 min Scan# 2850
Delta R.T. 0.00 min
Lab File: BG036515.D
Acq: 31 Aug 2018 21:05

Tgt Ion:244 Resp: 1539072

Ion	Ratio	Lower	Upper
244	100		
212	8.9	7.0	10.6
122	9.0	7.1	10.7



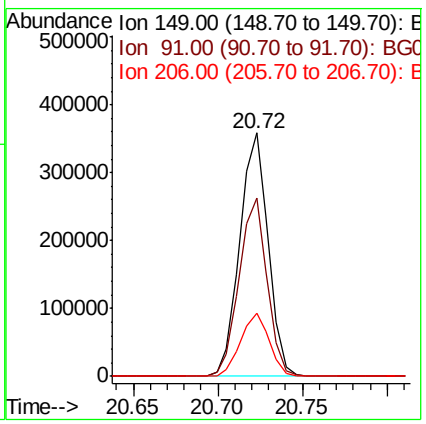


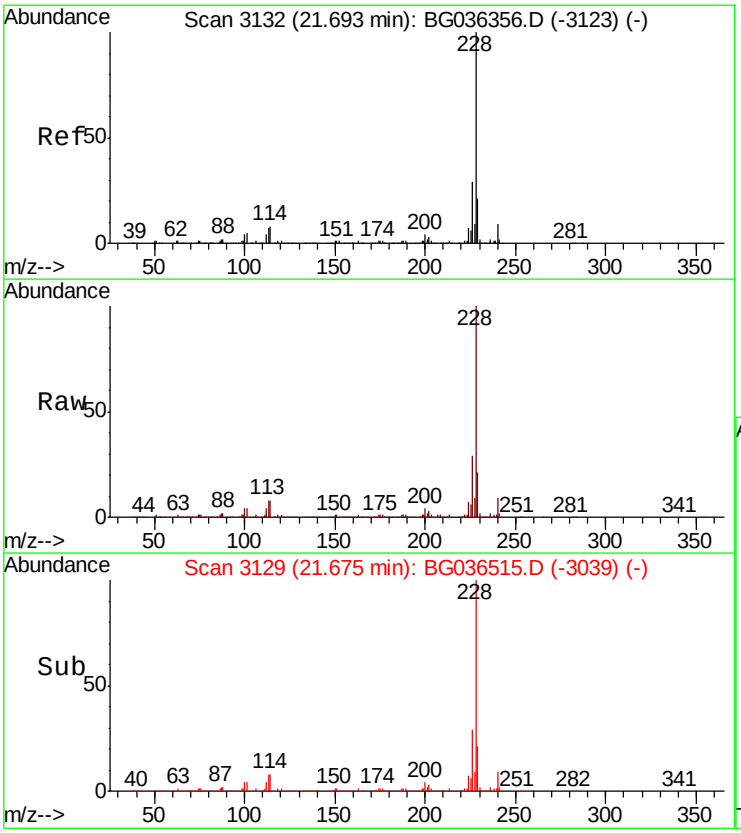
#79
Butylbenzylphthalate
Concen: 36.667 ng
RT: 20.72 min Scan# 2967
Delta R.T. 0.00 min
Lab File: BG036515.D
Acq: 31 Aug 2018 21:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 419704

Ion	Ratio	Lower	Upper
149	100		
91	73.1	62.0	93.0
206	26.2	19.6	29.4

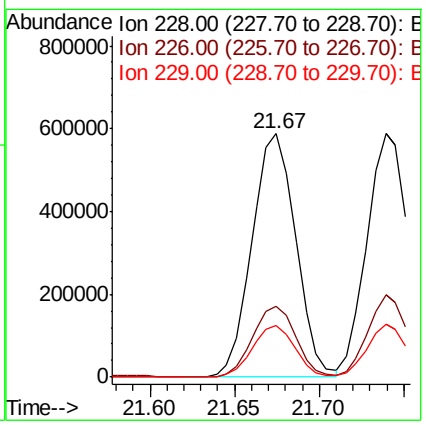


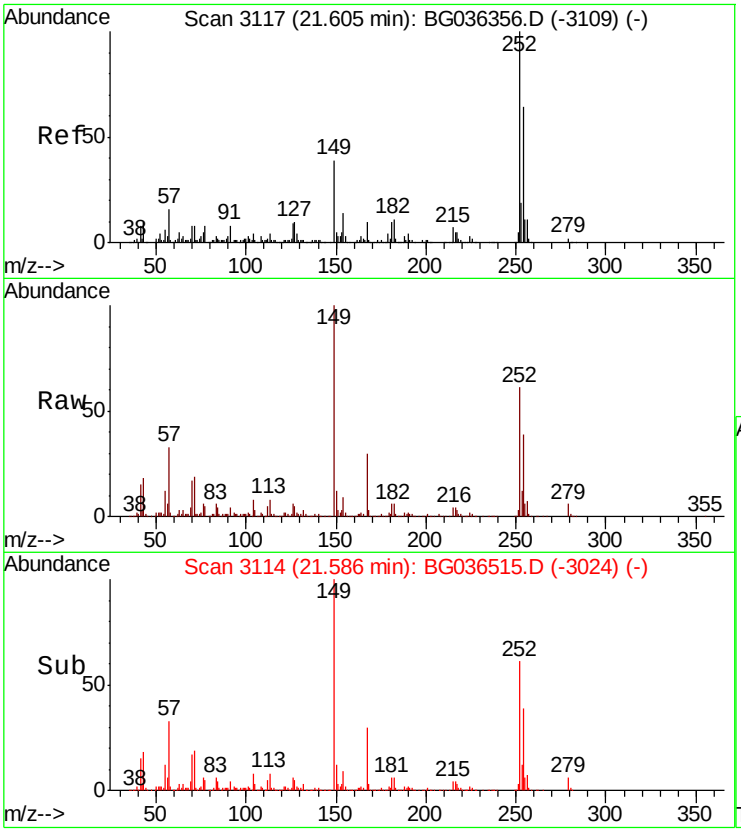


#80
Benzo(a)anthracene
Concen: 37.144 ng
RT: 21.67 min Scan# 3129
Delta R.T. -0.00 min
Lab File: BG036515.D
Acq: 31 Aug 2018 21:05

Tgt Ion:228 Resp: 1052491

Ion	Ratio	Lower	Upper
228	100		
226	29.1	23.4	35.2
229	21.0	17.1	25.7



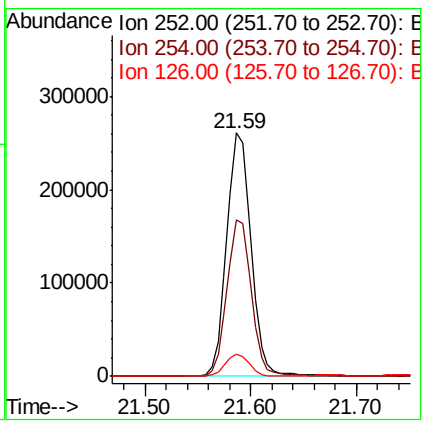


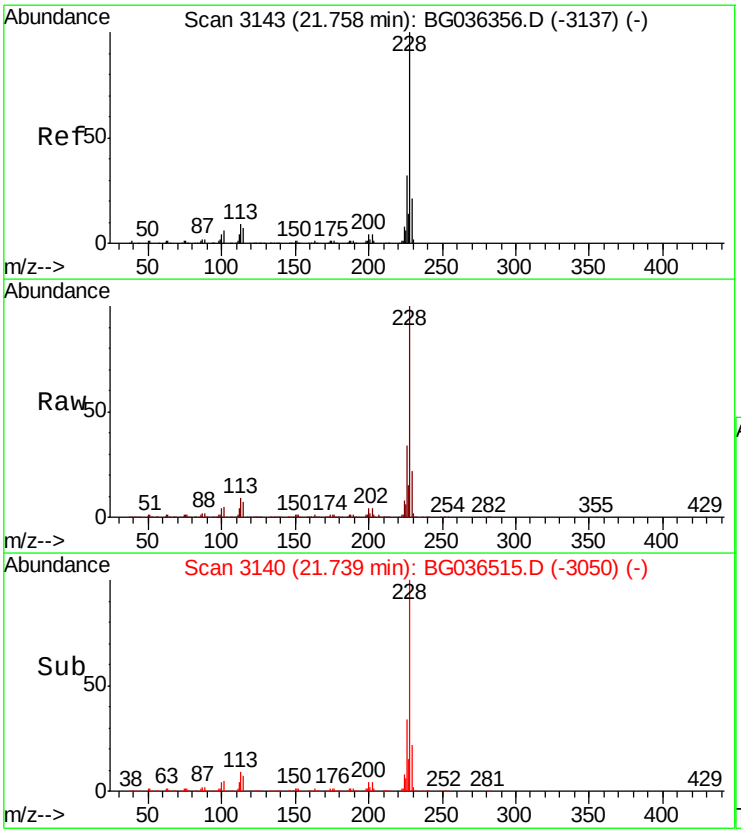
#81
3,3'-Dichlorobenzidine
Concen: 36.876 ng
RT: 21.59 min Scan# 3114
Delta R.T. -0.00 min
Lab File: BG036515.D
Acq: 31 Aug 2018 21:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 416439

Ion	Ratio	Lower	Upper
252	100		
254	64.6	51.0	76.4
126	9.1	7.4	11.0

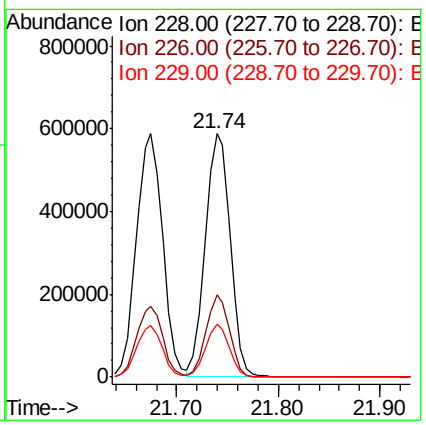


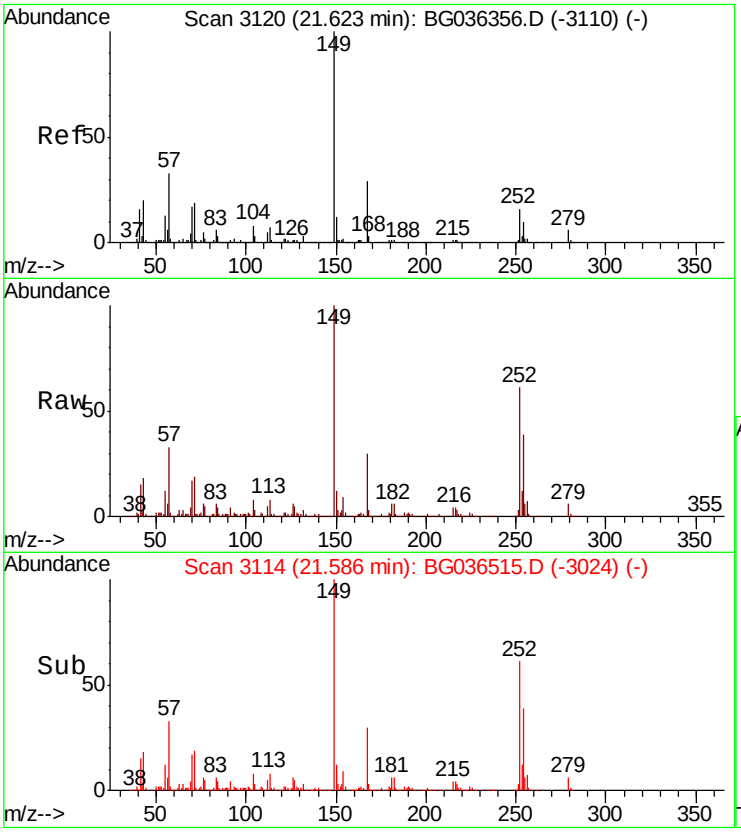


#82
Chrysene
Concen: 37.220 ng
RT: 21.74 min Scan# 3140
Delta R.T. -0.00 min
Lab File: BG036515.D
Acq: 31 Aug 2018 21:05

Tgt Ion:228 Resp: 999650

Ion	Ratio	Lower	Upper
228	100		
226	33.7	25.5	38.3
229	21.8	16.9	25.3



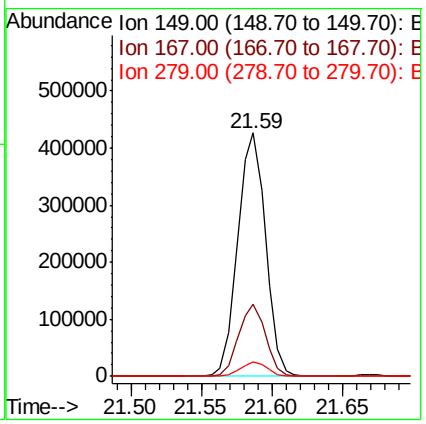


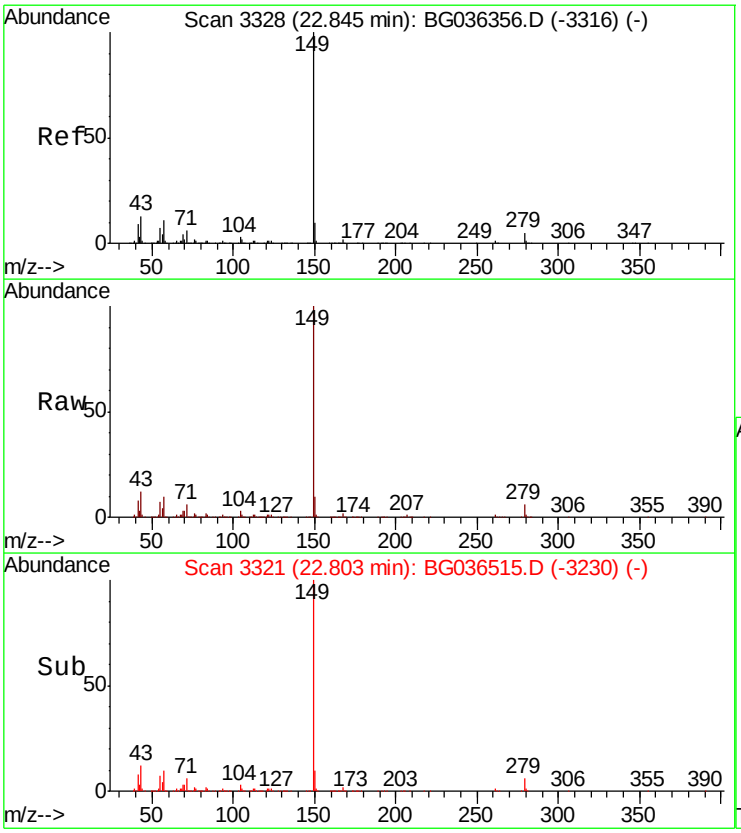
#83
Bis(2-ethylhexyl)phthalate
Concen: 36.650 ng
RT: 21.59 min Scan# 3114
Delta R.T. -0.00 min
Lab File: BG036515.D
Acq: 31 Aug 2018 21:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 587059

Ion	Ratio	Lower	Upper
149	100		
167	29.7	23.4	35.0
279	5.8	4.6	7.0

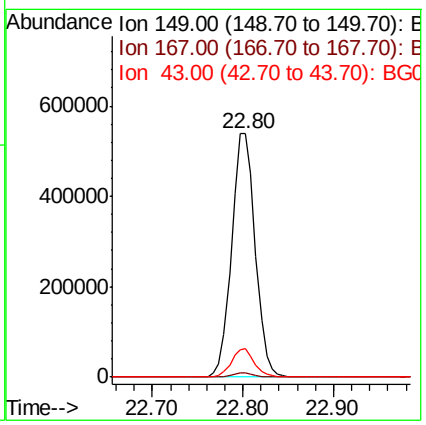


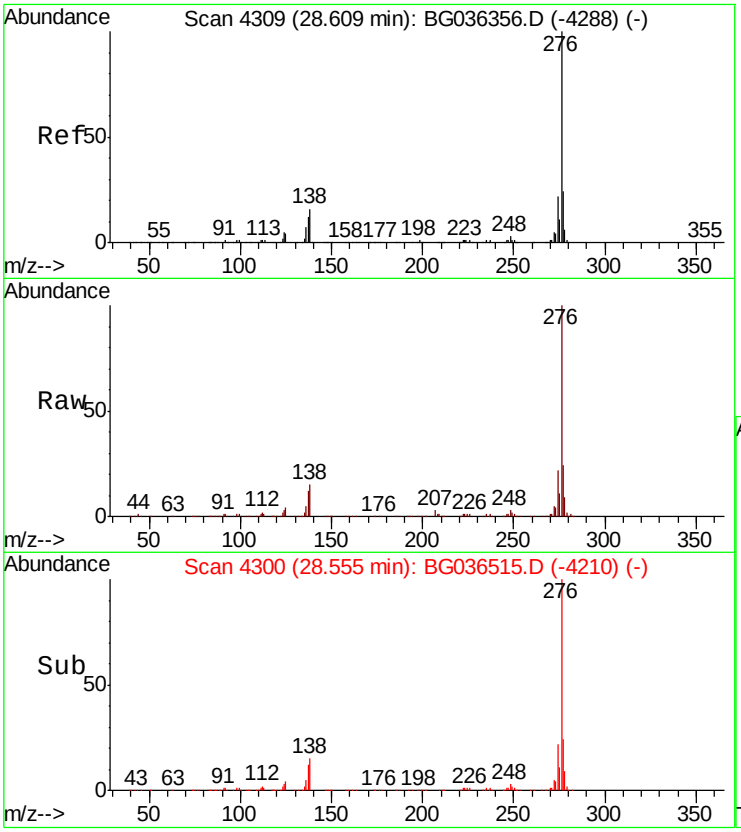


#84
Di-n-octyl phthalate
Concen: 36.655 ng
RT: 22.80 min Scan# 3321
Delta R.T. 0.00 min
Lab File: BG036515.D
Acq: 31 Aug 2018 21:05

Tgt Ion:149 Resp: 980690

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	11.1	10.0	15.0



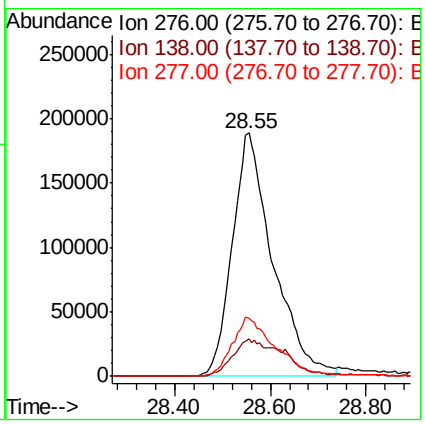


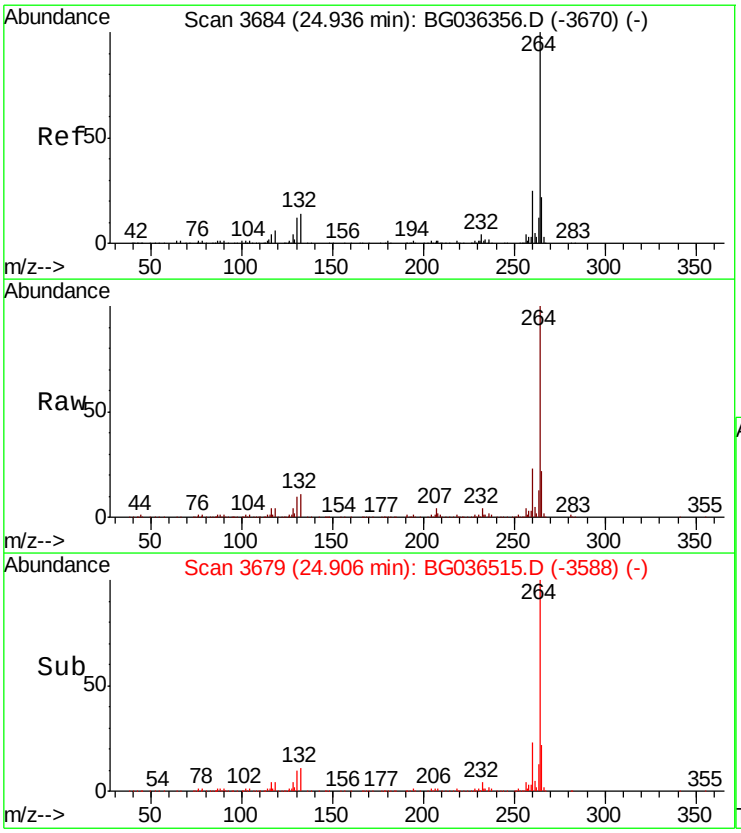
#85
Indeno(1,2,3-cd)pyrene
Concen: 35.612 ng
RT: 28.55 min Scan# 4300
Delta R.T. -0.00 min
Lab File: BG036515.D
Acq: 31 Aug 2018 21:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 1110935

Ion	Ratio	Lower	Upper
276	100		
138	11.2	10.6	15.8
277	25.8	20.6	30.8

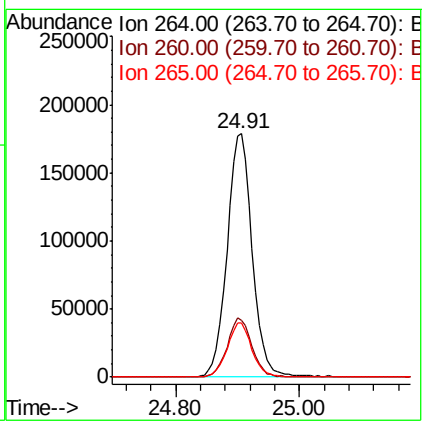


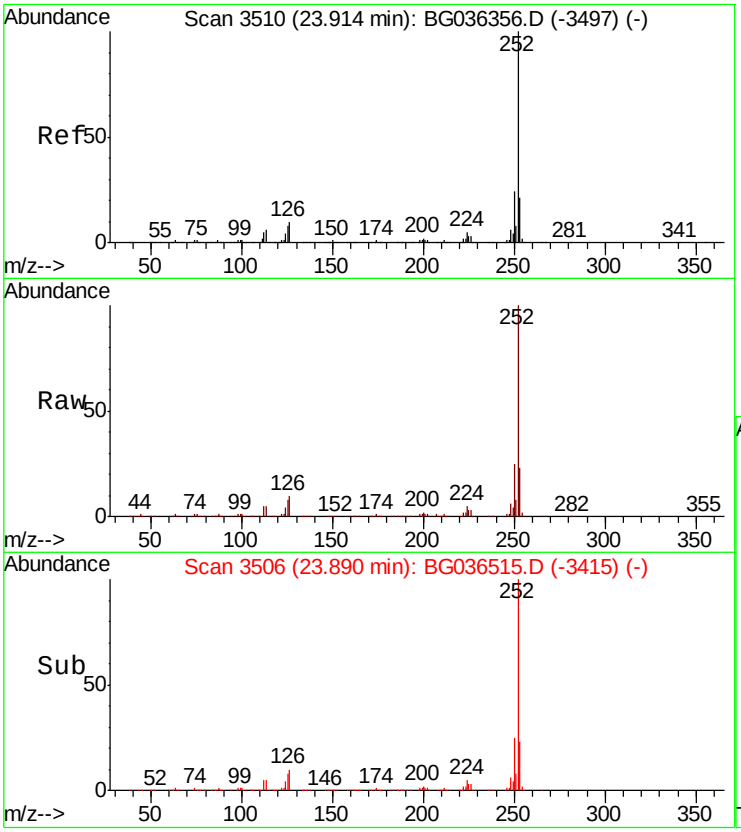


#86
Perylene-d12
Concen: 20.000 ng
RT: 24.91 min Scan# 3679
Delta R.T. 0.00 min
Lab File: BG036515.D
Acq: 31 Aug 2018 21:05

Tgt Ion:264 Resp: 503258

Ion	Ratio	Lower	Upper
264	100		
260	23.3	19.6	29.4
265	22.3	17.4	26.0



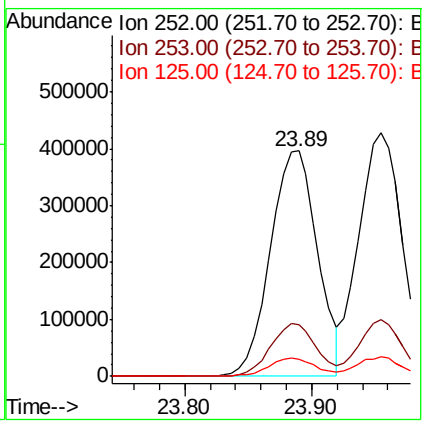


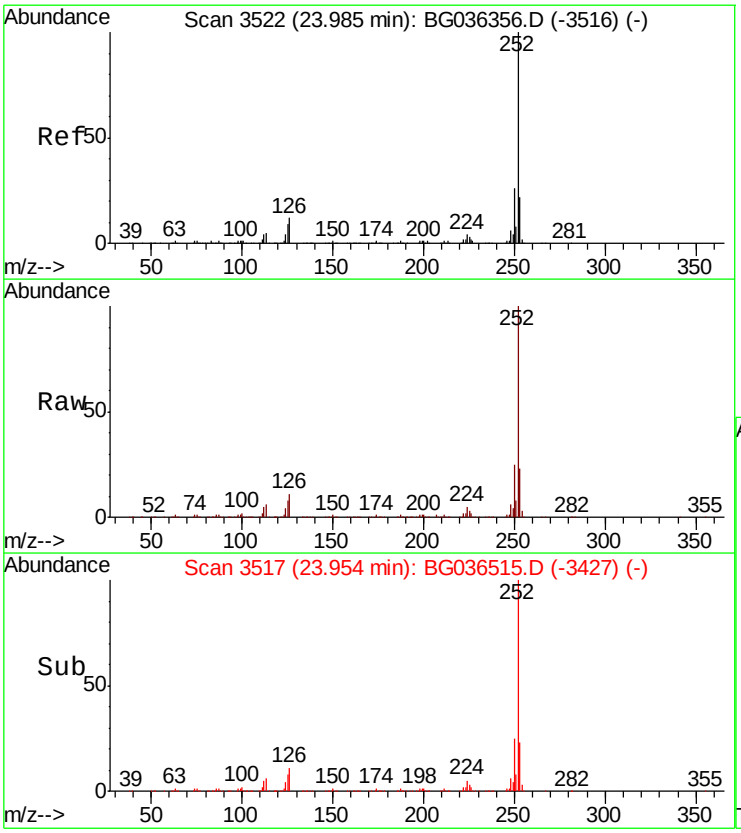
#87
Benzo(b)fluoranthene
Concen: 36.715 ng
RT: 23.89 min Scan# 3506
Delta R.T. 0.00 min
Lab File: BG036515.D
Acq: 31 Aug 2018 21:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 1026025

Ion	Ratio	Lower	Upper
252	100		
253	22.9	17.1	25.7
125	7.8	6.6	10.0

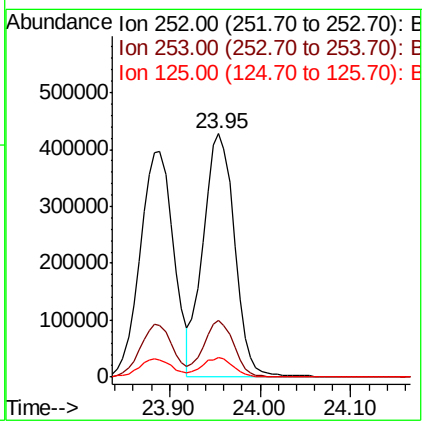


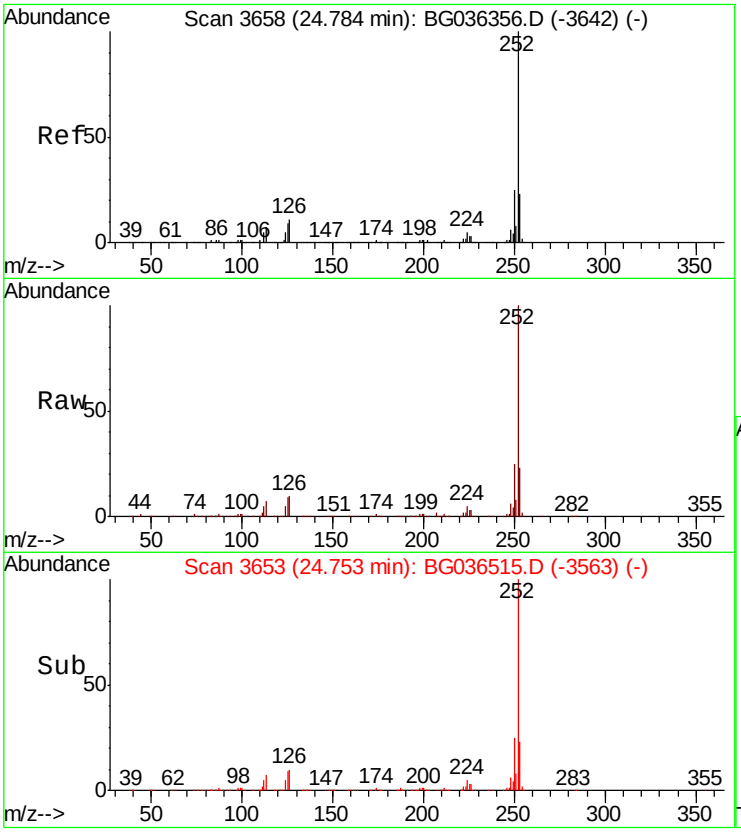


#88
Benzo(k)fluoranthene
Concen: 37.580 ng
RT: 23.95 min Scan# 3517
Delta R.T. -0.00 min
Lab File: BG036515.D
Acq: 31 Aug 2018 21:05

Tgt Ion:252 Resp: 1026018

Ion	Ratio	Lower	Upper
252	100		
253	23.3	18.0	27.0
125	8.0	7.0	10.6



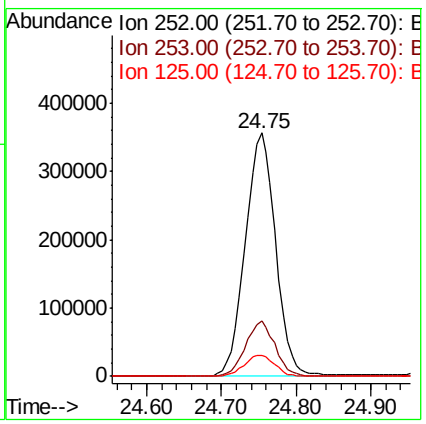


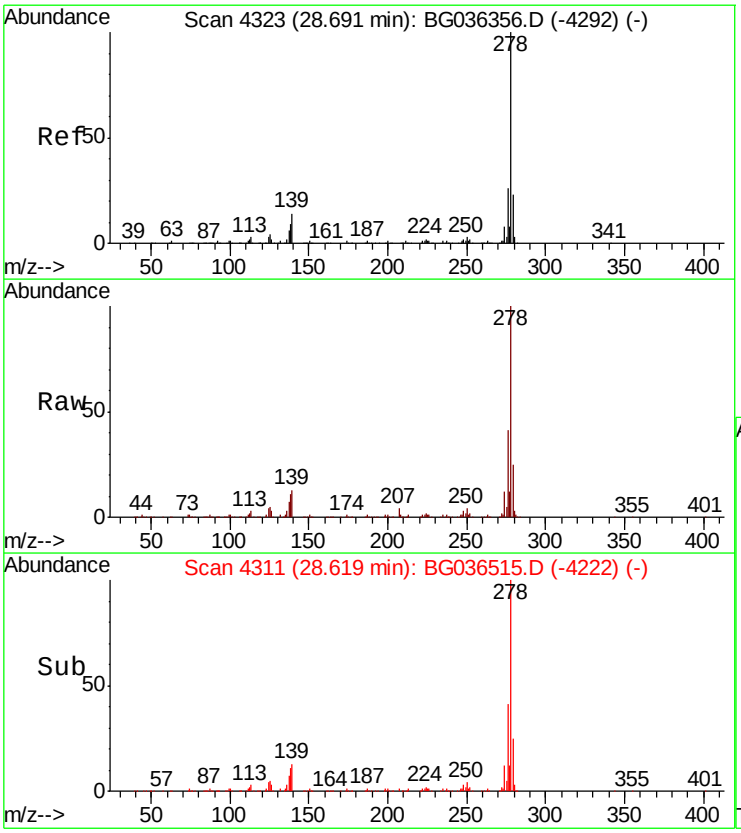
#89
Benzo(a)pyrene
Concen: 37.321 ng
RT: 24.75 min Scan# 3653
Delta R.T. -0.00 min
Lab File: BG036515.D
Acq: 31 Aug 2018 21:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 1002214

Ion	Ratio	Lower	Upper
252	100		
253	22.9	18.2	27.2
125	8.6	7.3	10.9

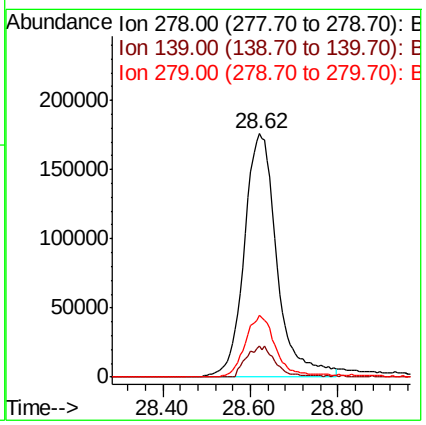


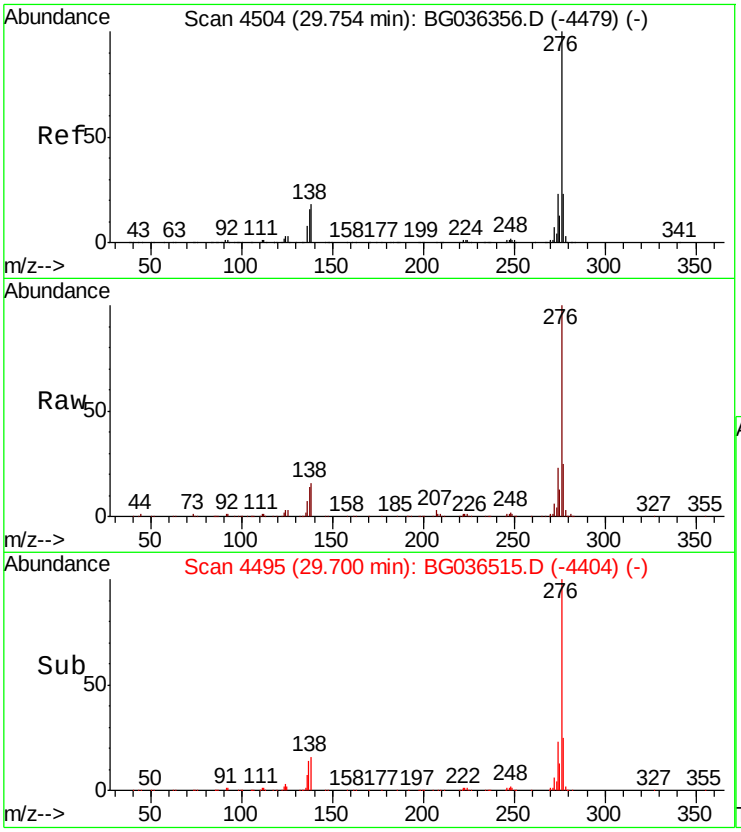


#90
Dibenzo(a,h)anthracene
Concen: 34.382 ng
RT: 28.62 min Scan# 4311
Delta R.T. -0.01 min
Lab File: BG036515.D
Acq: 31 Aug 2018 21:05

Tgt Ion:278 Resp: 891340

Ion	Ratio	Lower	Upper
278	100		
139	12.7	11.0	16.4
279	25.3	18.7	28.1





#91
Benzo(g,h,i)perylene
Concen: 35.130 ng
RT: 29.70 min Scan# 4495
Delta R.T. 0.00 min
Lab File: BG036515.D
Acq: 31 Aug 2018 21:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 915221

Ion	Ratio	Lower	Upper
276	100		
277	25.4	18.4	27.6
138	15.9	14.6	22.0