Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG091918\
Data File : BG036828.D
Acq On : 19 Sep 2018 20:37
Operator : JU/SJ
Sample : J4772-02MSD
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Sep 20 07:06:38 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	8.05	152	58401	20.00	ng		-0.02
21) Naphthalene-d8	10.85	136	245091	20.00	ng		-0.02
38) Acenaphthene-d10	14.67	164	157982	20.00	ng		-0.01
63) Phenanthrene-d10	17.42	188	386786	20.00	ng		-0.01
75) Chrysene-d12	21.68	240	370365	20.00	ng		-0.01
86) Perylene-d12	24.89	264	378606	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.62	112	370623	100.67	ng		0.00
7) Phenol-d6	7.21	99	485673	92.14	ng		-0.01
23) Nitrobenzene-d5	9.21	82	359101	79.50	ng		-0.01
41) 2,4,6-Tribromophenol	16.16	330	223542	118.58	ng		-0.01
44) 2-Fluorobiphenyl	13.29	172	756711	68.39	ng		-0.02
78) Terphenyl-d14	20.02	244	1249583	78.86	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	3.54	88	52344	30.465	ng	#	89
3) Pyridine	3.94	79	148209	30.731	ng		99
4) n-Nitrosodimethylamine	3.84	42	85447	39.778	ng		93
6) Aniline	7.37	93	180315	26.950	ng		98
8) 2-Chlorophenol	7.61	128	170437	42.690	ng		96
9) Benzaldehyde	7.18	77	65608	18.075	ng		95
10) Phenol	7.24	94	206679	37.468	ng		98
11) bis(2-Chloroethyl)ether	7.47	93	169469	38.752	ng		100
12) 1,3-Dichlorobenzene	7.94	146	171845	37.695	ng		98
13) 1,4-Dichlorobenzene	8.08	146	174780	37.973	ng		99
14) 1,2-Dichlorobenzene	8.40	146	167324	38.066	ng		97
15) Benzyl Alcohol	8.28	79	174091	40.970	ng		98
16) 2,2'-oxybis(1-Chloropropan	8.57	45	328441	37.241	ng		100
17) 2-Methylphenol	8.49	107	155308	42.402	ng		98
18) Hexachloroethane	9.13	117	64410	39.031	ng		94
19) n-Nitroso-di-n-propylamine	8.85	70	149532	37.958	ng		95
20) 3+4-Methylphenols	8.81	107	216602	42.357	ng		97
22) Acetophenone	8.87	105	270292	41.997	ng	#	97
24) Nitrobenzene	9.25	77	221285	45.428	ng		99
25) Isophorone	9.77	82	412142	45.928	ng		97
26) 2-Nitrophenol	9.96	139	99892	51.751	ng		98
27) 2,4-Dimethylphenol	10.02	122	172656	48.314	ng		100
28) bis(2-Chloroethoxy)methane	10.26	93	240042	43.585	ng		97
29) 2,4-Dichlorophenol	10.50	162	189245	48.320	ng		95
30) 1,2,4-Trichlorobenzene	10.71	180	190830	41.651	ng		100
31) Naphthalene	10.90	128	549661	44.863	ng		99
32) Benzoic acid	10.12	122	28832	14.346	ng		96
33) 4-Chloroaniline	11.01	127	64607	11.508	ng		98
34) Hexachlorobutadiene	11.18	225	129520	42.074	ng		97
35) Caprolactam	11.79	113	49488	31.719	ng		99
36) 4-Chloro-3-methylphenol	12.12	107	208975	45.920	ng		97
37) 2-Methylnaphthalene	12.50	142	423283	47.217	ng		100
39) 1,2,4,5-Tetrachlorobenzene	12.87	216	242743	43.418	ng		100
40) Hexachlorocyclopentadiene	12.85	237	243474	83.700	ng		97

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG091918\
Data File : BG036828.D
Acq On : 19 Sep 2018 20:37
Operator : JU/SJ
Sample : J4772-02MSD
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Sep 20 07:06:38 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	163069	47.882 ng	98
43) 2,4,5-Trichlorophenol	13.18	196	174621	48.072 ng	99
45) 1,1'-Biphenyl	13.51	154	540292	41.200 ng	99
46) 2-Chloronaphthalene	13.55	162	420603	42.013 ng	98
47) 2-Nitroaniline	13.75	65	156804	49.879 ng	98
48) Acenaphthylene	14.40	152	702435	44.895 ng	100
49) Dimethylphthalate	14.13	163	565360	43.826 ng	99
50) 2,6-Dinitrotoluene	14.25	165	126066	47.492 ng	94
51) Acenaphthene	14.74	154	412939	41.210 ng	99
52) 3-Nitroaniline	14.57	138	95670	33.445 ng	96
53) 2,4-Dinitrophenol	14.78	184	15315	15.232 ng	92
54) Dibenzofuran	15.07	168	673776	42.920 ng	99
55) 4-Nitrophenol	14.88	139	155492	66.481 ng	98
56) 2,4-Dinitrotoluene	15.03	165	180979	52.312 ng	89
57) Fluorene	15.72	166	537169	45.772 ng	98
58) 2,3,4,6-Tetrachlorophenol	15.30	232	163024	47.767 ng	95
59) Diethylphthalate	15.49	149	556400	42.798 ng	99
60) 4-Chlorophenyl-phenylether	15.71	204	309188	42.666 ng	99
61) 4-Nitroaniline	15.74	138	131757	44.016 ng	96
62) Azobenzene	16.00	77	545392	41.231 ng	98
64) 4,6-Dinitro-2-methylphenol	15.80	198	31561	18.575 ng	95
65) n-Nitrosodiphenylamine	15.93	169	489793	42.618 ng	98
66) 4-Bromophenyl-phenylether	16.60	248	202272	44.667 ng	98
67) Hexachlorobenzene	16.73	284	205984	44.484 ng	96
68) Atrazine	16.87	200	203118	47.086 ng	98
69) Pentachlorophenol	17.07	266	127960	40.660 ng	99
70) Phenanthrene	17.46	178	885320	45.046 ng	99
71) Anthracene	17.55	178	897477	45.810 ng	99
72) Carbazole	17.82	167	773984	39.558 ng	100
73) Di-n-butylphthalate	18.37	149	893254	40.998 ng	99
74) Fluoranthene	19.46	202	1040751	43.433 ng	99
76) Benzidine	19.65	184	172425	14.592 ng	98
77) Pyrene	19.83	202	1036570	45.513 ng	98
79) Butylbenzylphthalate	20.71	149	409896	45.223 ng	97
80) Benzo(a)anthracene	21.67	228	1022596	45.576 ng	99
81) 3,3'-Dichlorobenzidine	21.58	252	253058	28.299 ng	97
82) Chrysene	21.73	228	959591	45.120 ng	97
83) Bis(2-ethylhexyl)phthalate	21.57	149	534999	42.180 ng	97
84) Di-n-octyl phthalate	22.77	149	916972	43.283 ng	98
85) Indeno(1,2,3-cd)pyrene	28.54	276	1089524	44.107 ng	98
87) Benzo(b)fluoranthene	23.87	252	1013595	48.211 ng	97
88) Benzo(k)fluoranthene	23.94	252	971463	47.297 ng	98
89) Benzo(a)pyrene	24.74	252	970567	48.042 ng	99
90) Dibenzo(a,h)anthracene	28.60	278	872342	44.727 ng	97
91) Benzo(g,h,i)perylene	29.67	276	862046	43.983 ng	97

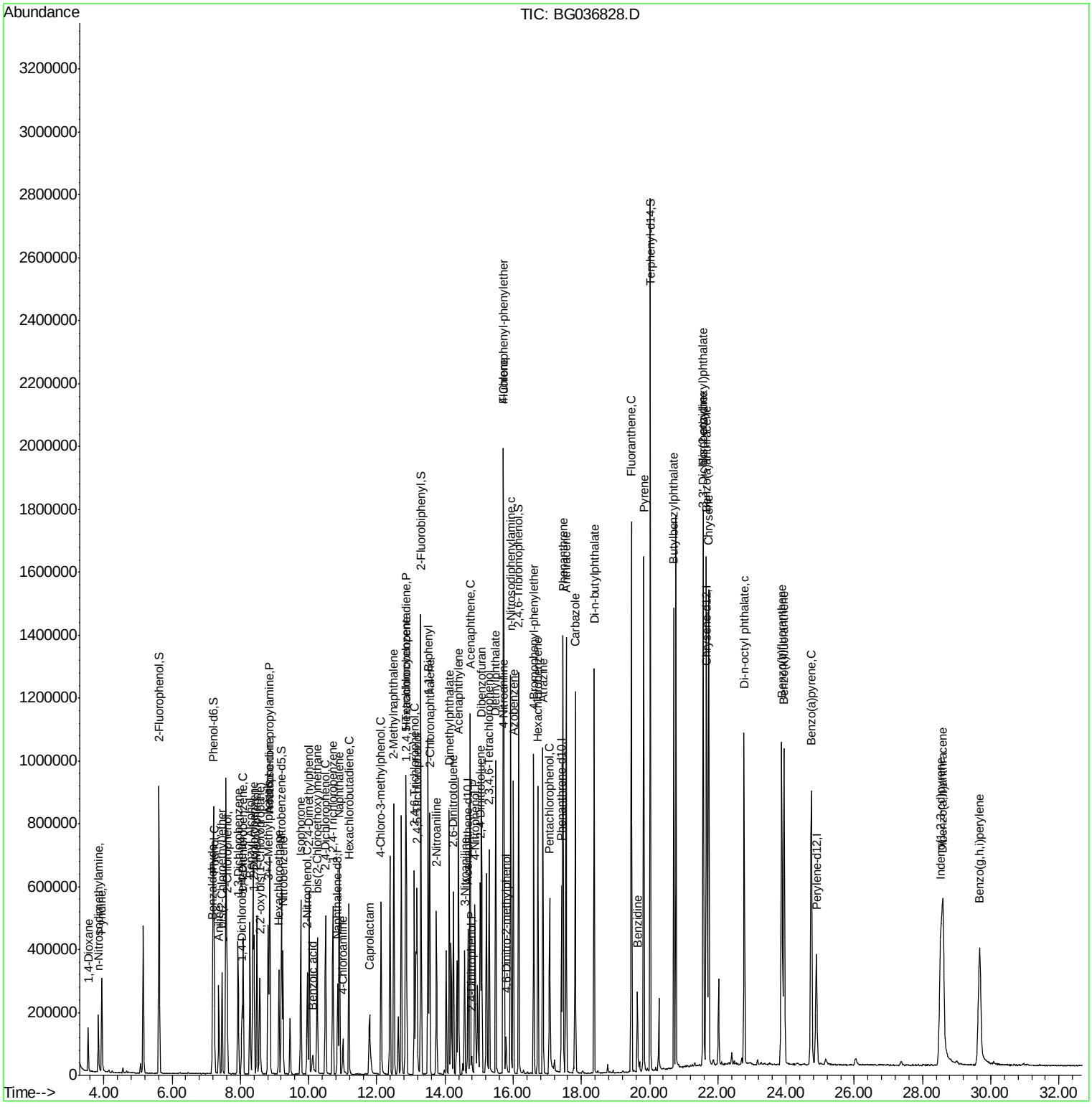
(#) = qualifier out of range (m) = manual integration (+) = signals summed

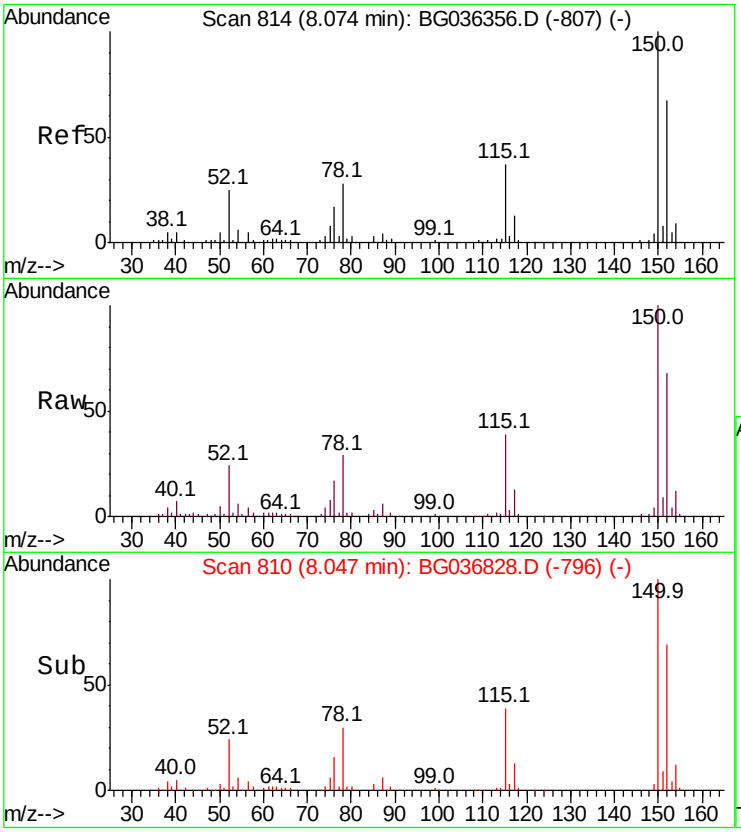
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG091918\
Data File : BG036828.D
Acq On : 19 Sep 2018 20:37
Operator : JU/SJ
Sample : J4772-02MSD
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Sep 20 07:06:38 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



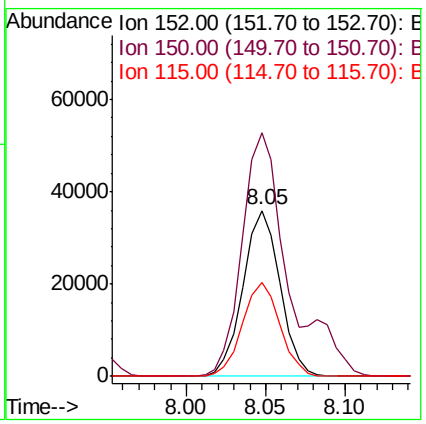


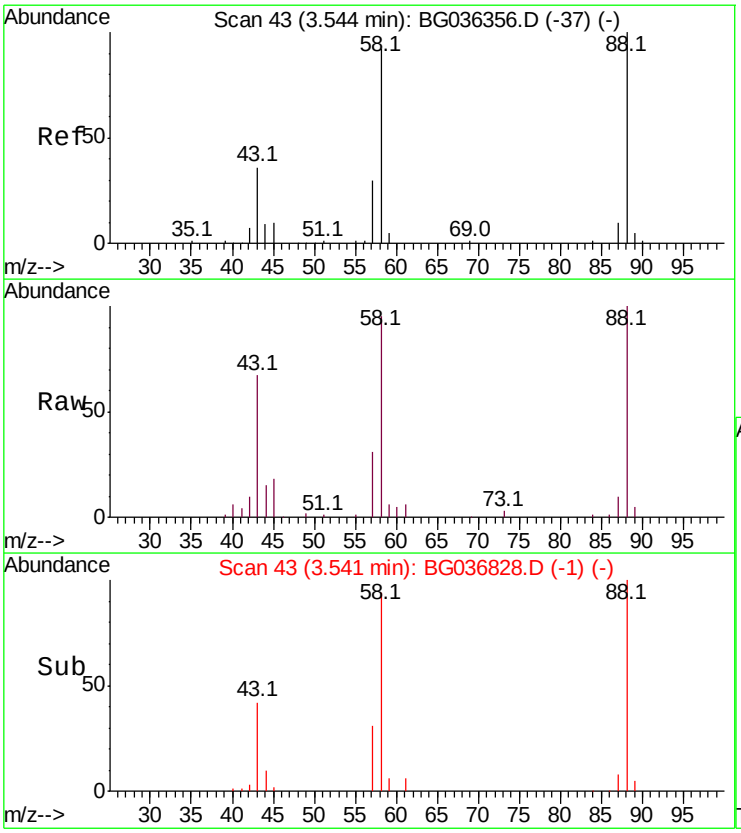
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.05 min Scan# 810
Delta R.T. -0.02 min
Lab File: BG036828.D
Acq: 19 Sep 2018 20:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 58401

Ion	Ratio	Lower	Upper
152	100		
150	147.0	119.5	179.3
115	56.8	44.5	66.7

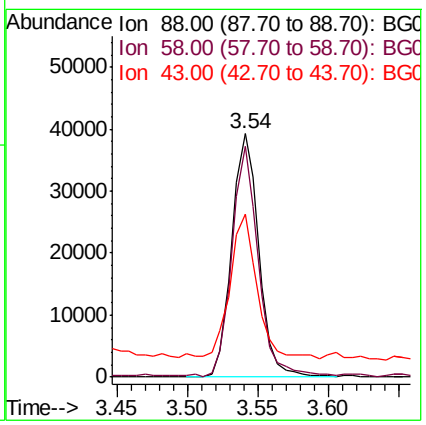


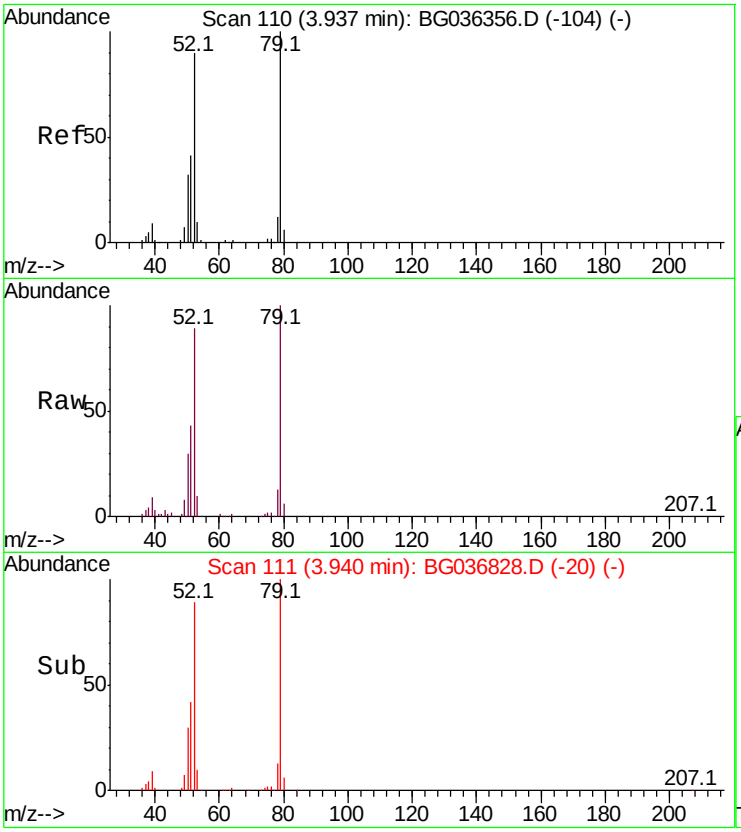


#2
1,4-Dioxane
Concen: 30.465 ng
RT: 3.54 min Scan# 43
Delta R.T. 0.00 min
Lab File: BG036828.D
Acq: 19 Sep 2018 20:37

Tgt Ion: 88 Resp: 52344

Ion	Ratio	Lower	Upper
88	100		
58	91.0	72.6	109.0
43	59.5	29.0	43.4#



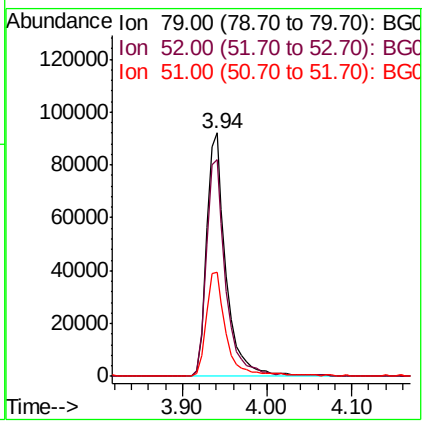


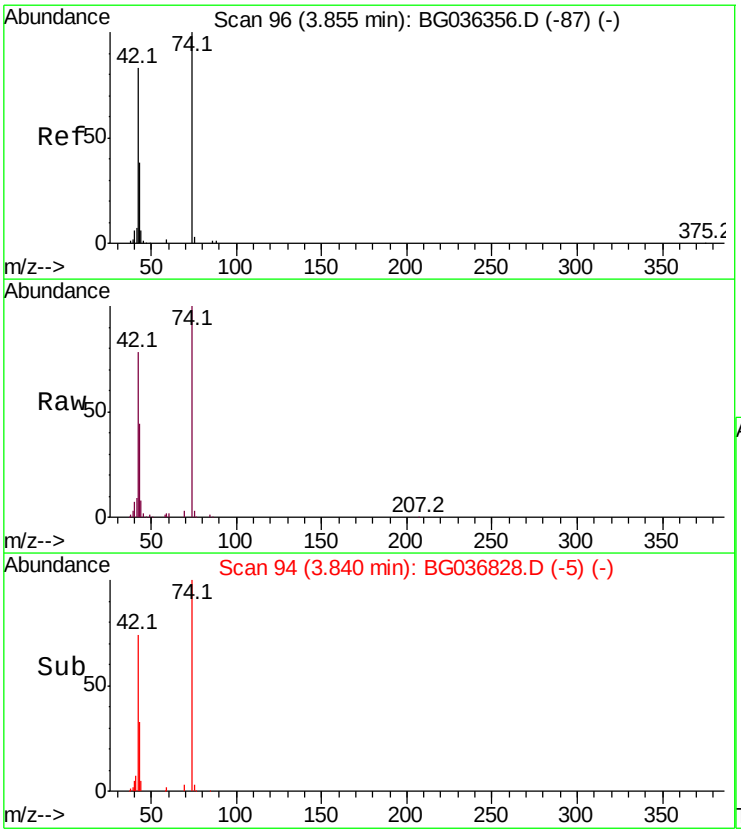
#3
Pyridine
Concen: 30.731 ng
RT: 3.94 min Scan# 111
Delta R.T. 0.01 min
Lab File: BG036828.D
Acq: 19 Sep 2018 20:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 148209

Ion	Ratio	Lower	Upper
79	100		
52	88.9	72.3	108.5
51	42.7	33.8	50.6

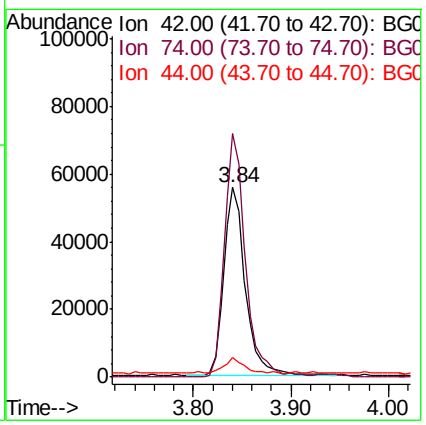


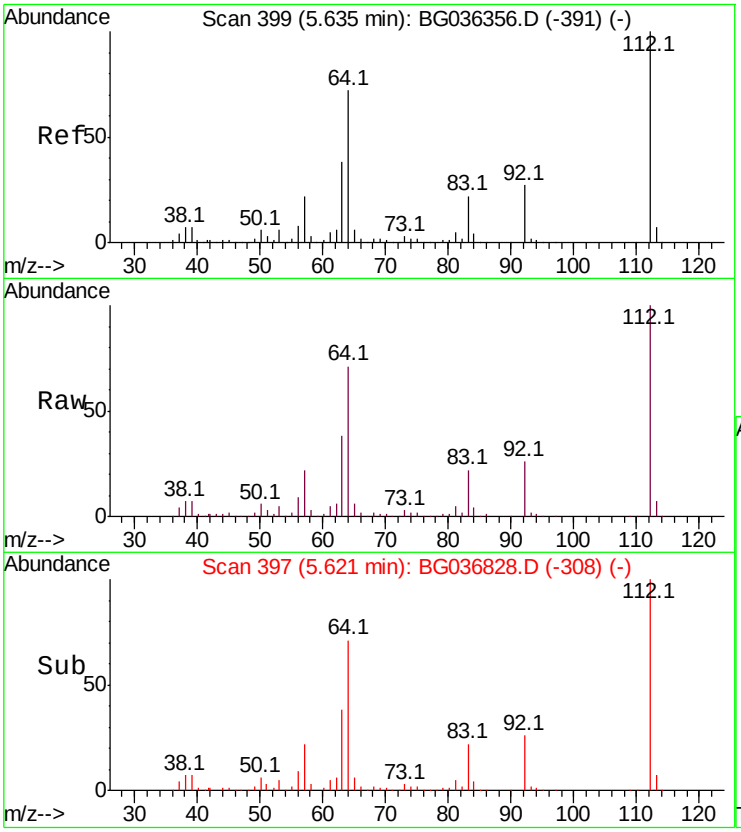


#4
n-Nitrosodimethylamine
Concen: 39.778 ng
RT: 3.84 min Scan# 94
Delta R.T. -0.00 min
Lab File: BG036828.D
Acq: 19 Sep 2018 20:37

Tgt Ion: 42 Resp: 85447

Ion	Ratio	Lower	Upper
42	100		
74	128.3	96.6	145.0
44	10.4	7.0	10.4



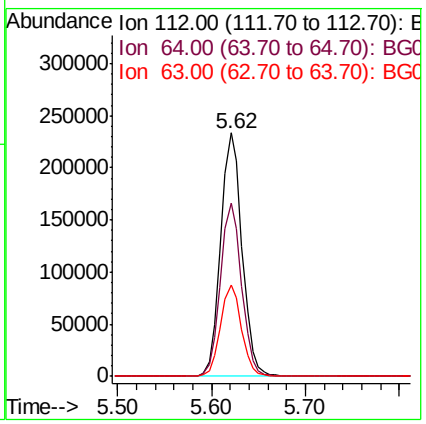


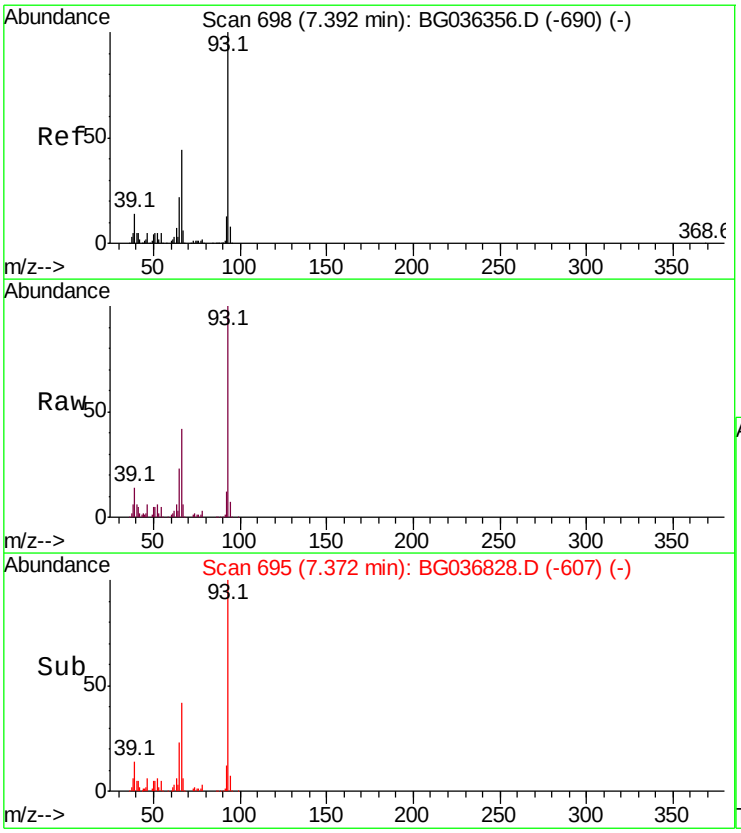
#5
2-Fluorophenol
Concen: 100.669 ng
RT: 5.62 min Scan# 397
Delta R.T. -0.00 min
Lab File: BG036828.D
Acq: 19 Sep 2018 20:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 370623

Ion	Ratio	Lower	Upper
112	100		
64	71.0	57.2	85.8
63	37.6	30.8	46.2

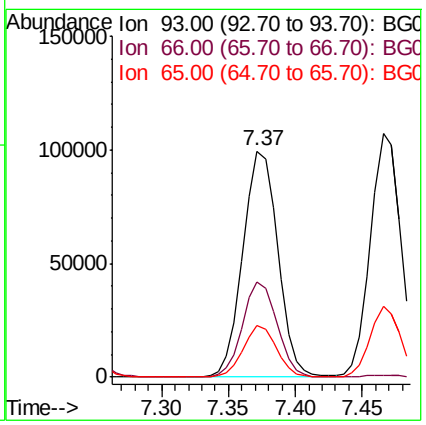


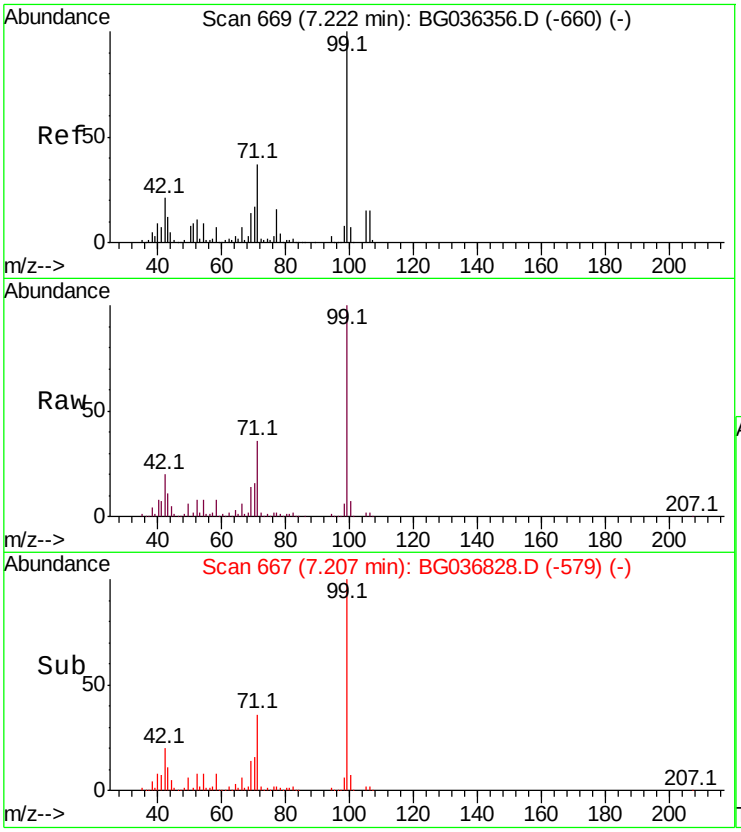


#6
Aniline
Concen: 26.950 ng
RT: 7.37 min Scan# 695
Delta R.T. -0.01 min
Lab File: BG036828.D
Acq: 19 Sep 2018 20:37

Tgt Ion: 93 Resp: 180315

Ion	Ratio	Lower	Upper
93	100		
66	42.0	35.0	52.4
65	23.0	17.6	26.4



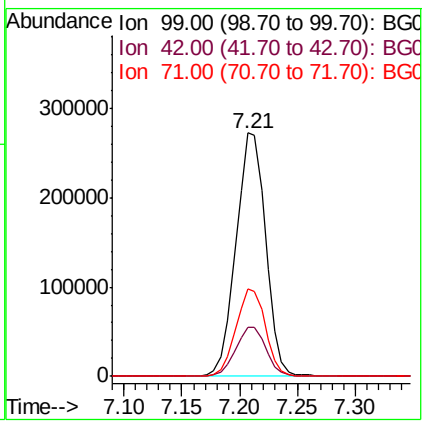


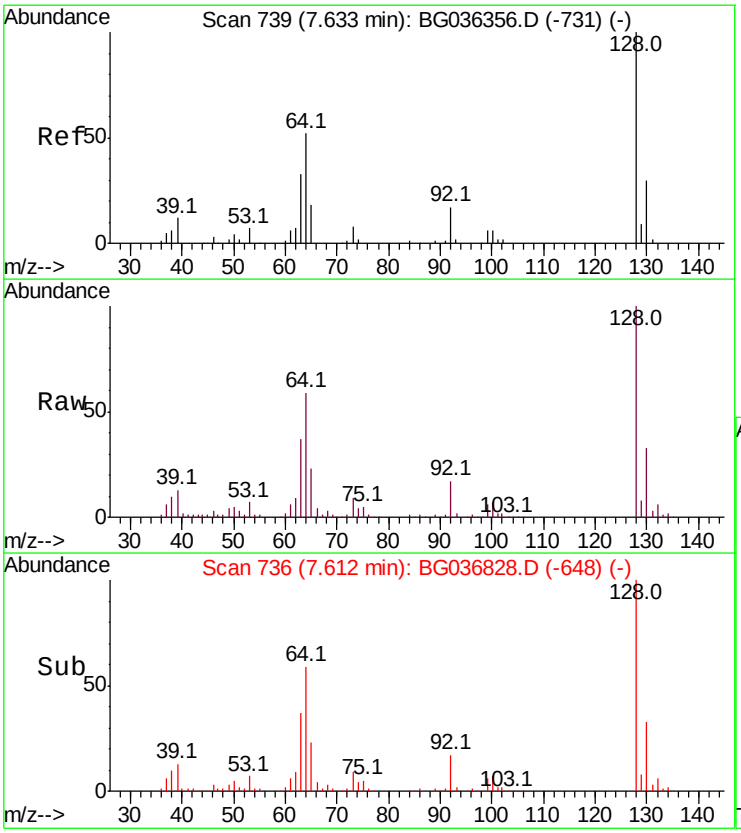
#7
Phenol-d6
Concen: 92.138 ng
RT: 7.21 min Scan# 667
Delta R.T. -0.01 min
Lab File: BG036828.D
Acq: 19 Sep 2018 20:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 485673

Ion	Ratio	Lower	Upper
99	100		
42	20.0	16.5	24.7
71	36.0	29.4	44.2

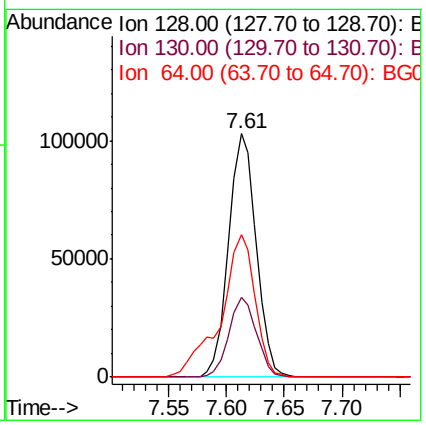


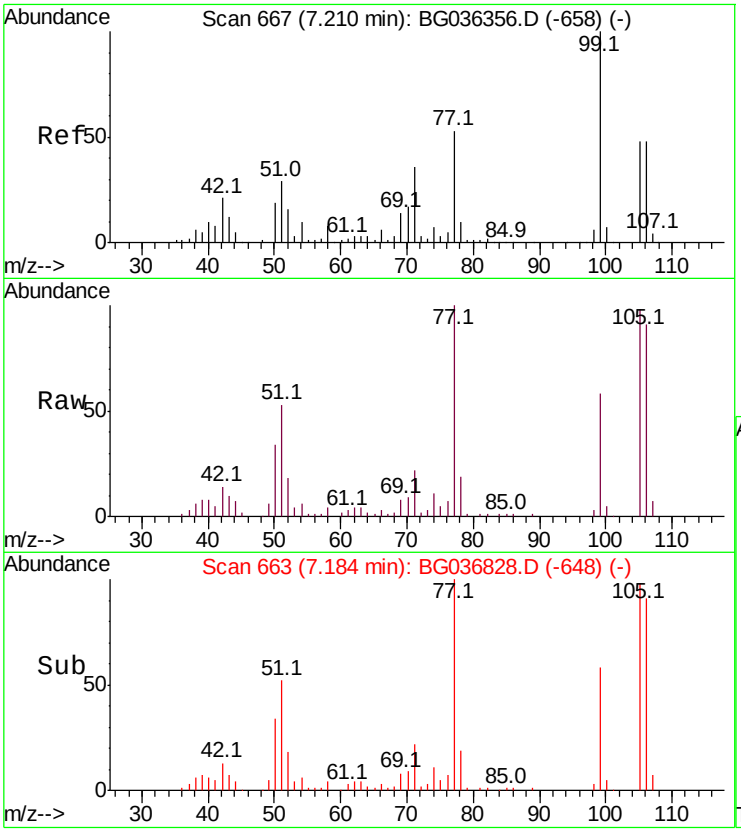


#8
2-Chlorophenol
Concen: 42.690 ng
RT: 7.61 min Scan# 736
Delta R.T. -0.01 min
Lab File: BG036828.D
Acq: 19 Sep 2018 20:37

Tgt Ion:128 Resp: 170437

Ion	Ratio	Lower	Upper
128	100		
130	32.8	10.0	50.0
64	58.5	36.0	76.0



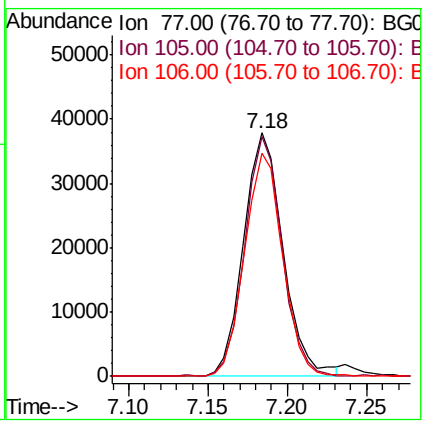


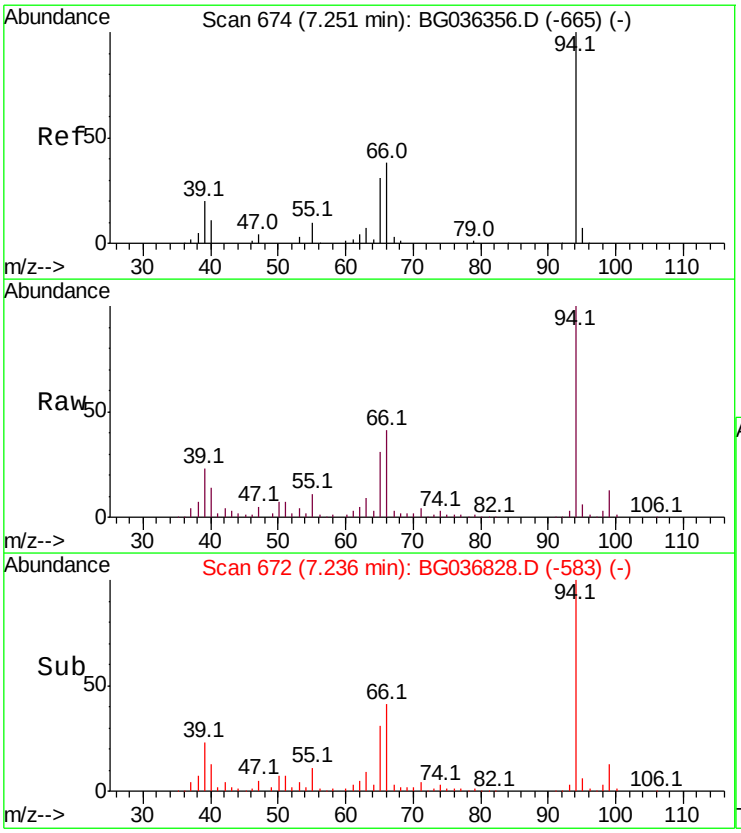
#9
Benzaldehyde
Concen: 18.075 ng
RT: 7.18 min Scan# 663
Delta R.T. -0.01 min
Lab File: BG036828.D
Acq: 19 Sep 2018 20:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 65608

Ion	Ratio	Lower	Upper
77	100		
105	98.3	70.5	110.5
106	91.5	69.8	109.8

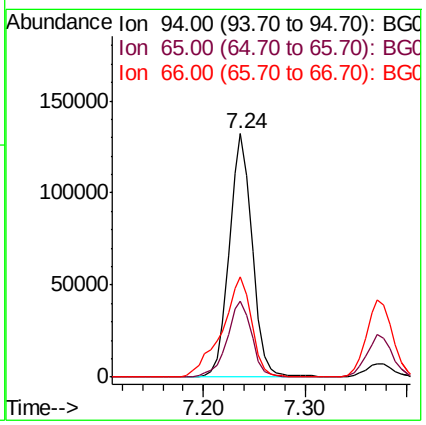


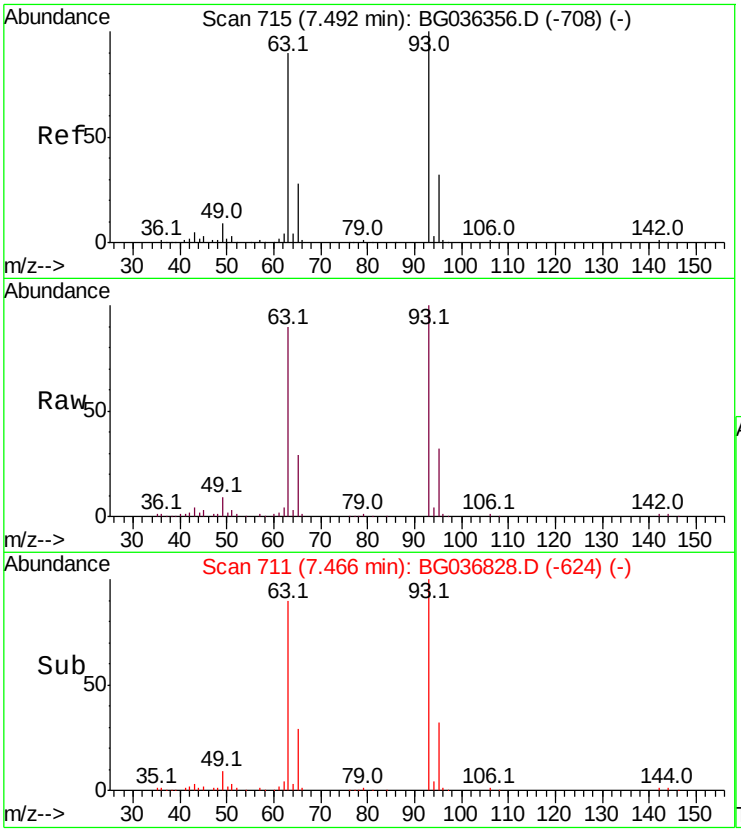


#10
Phenol
Concen: 37.468 ng
RT: 7.24 min Scan# 672
Delta R.T. -0.00 min
Lab File: BG036828.D
Acq: 19 Sep 2018 20:37

Tgt Ion: 94 Resp: 206679

Ion	Ratio	Lower	Upper
94	100		
65	31.1	11.5	51.5
66	41.2	19.5	59.5

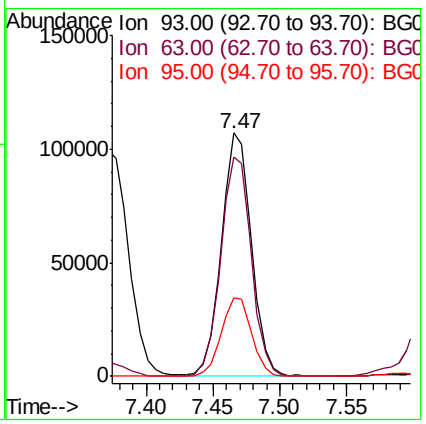




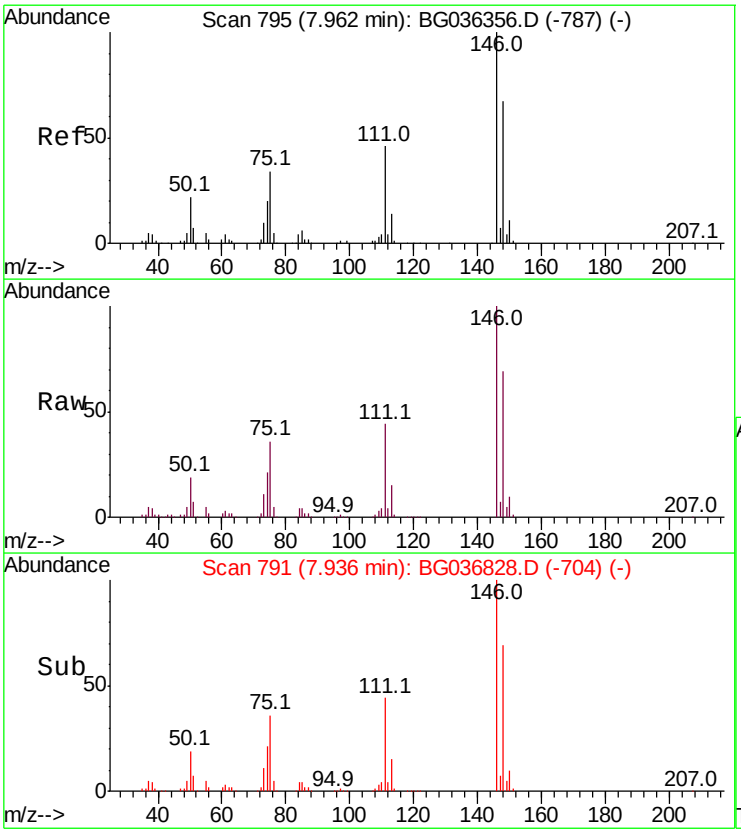
#11
bis(2-Chloroethyl)ether
Concen: 38.752 ng
RT: 7.47 min Scan# 711
Delta R.T. -0.02 min
Lab File: BG036828.D
Acq: 19 Sep 2018 20:37

Tgt Ion: 93 Resp: 169469

Ion	Ratio	Lower	Upper
93	100		
63	90.0	69.9	109.9
95	32.5	11.7	51.7



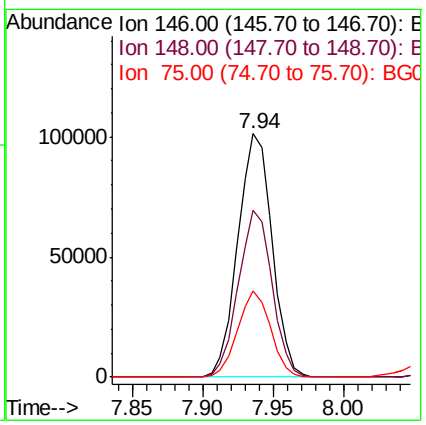
Instrument :
BNA_G
ClientSampleId :

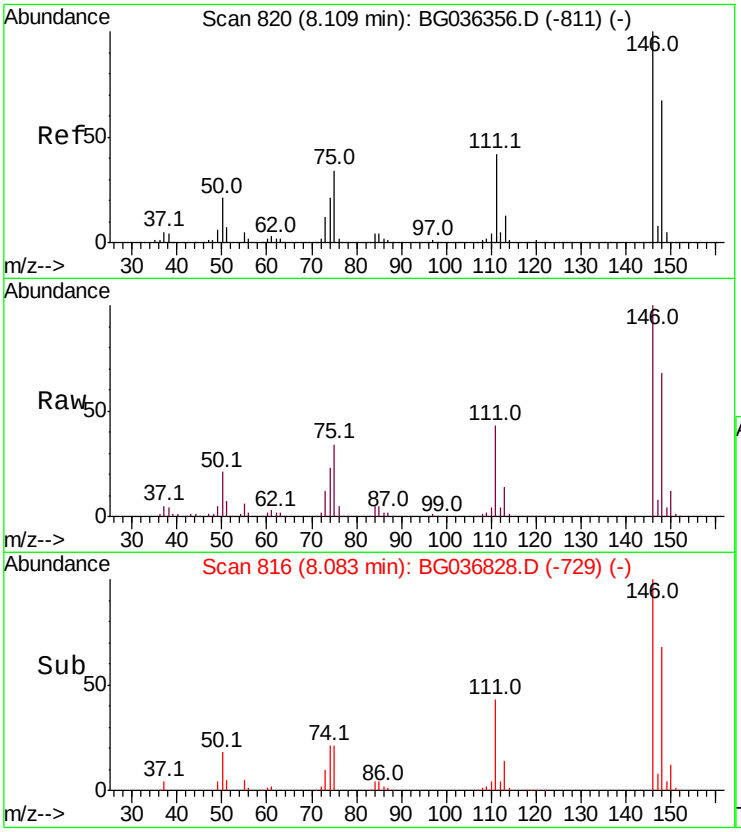


#12
1,3-Dichlorobenzene
Concen: 37.695 ng
RT: 7.94 min Scan# 791
Delta R.T. -0.02 min
Lab File: BG036828.D
Acq: 19 Sep 2018 20:37

Tgt Ion:146 Resp: 171845

Ion	Ratio	Lower	Upper
146	100		
148	68.7	53.8	80.6
75	35.6	27.2	40.8



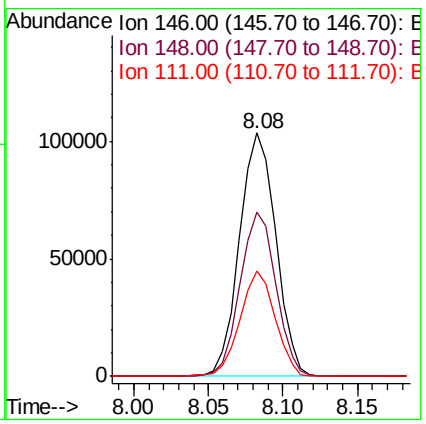


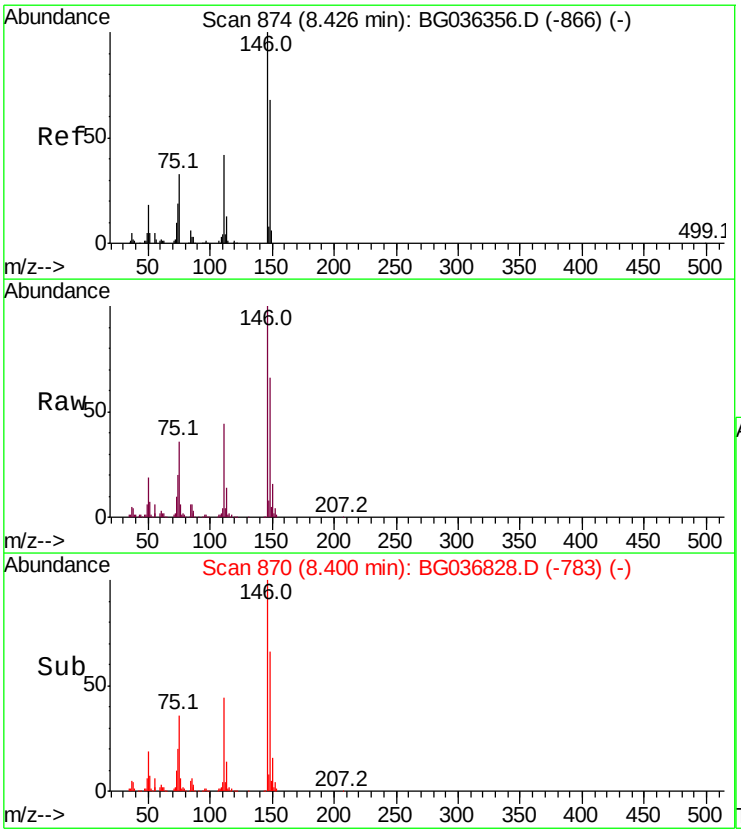
#13
1,4-Dichlorobenzene
Concen: 37.973 ng
RT: 8.08 min Scan# 816
Delta R.T. -0.02 min
Lab File: BG036828.D
Acq: 19 Sep 2018 20:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 174780

Ion	Ratio	Lower	Upper
146	100		
148	67.6	53.9	80.9
111	43.2	33.8	50.6

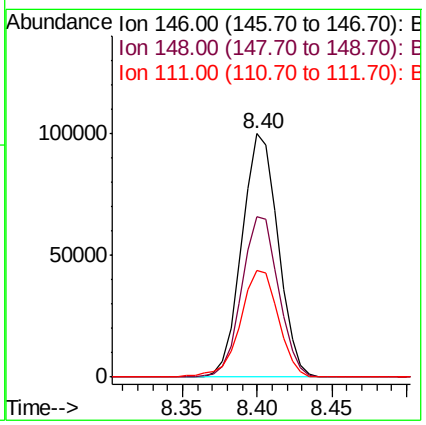


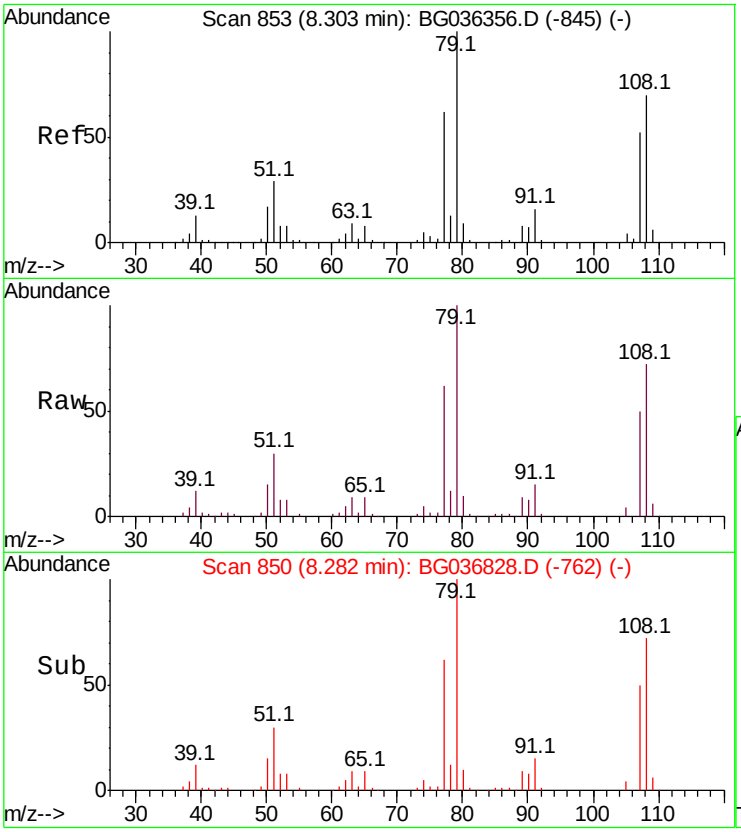


#14
1,2-Dichlorobenzene
Concen: 38.066 ng
RT: 8.40 min Scan# 870
Delta R.T. -0.02 min
Lab File: BG036828.D
Acq: 19 Sep 2018 20:37

Tgt Ion:146 Resp: 167324

Ion	Ratio	Lower	Upper
146	100		
148	65.6	55.0	82.6
111	43.6	34.6	51.8



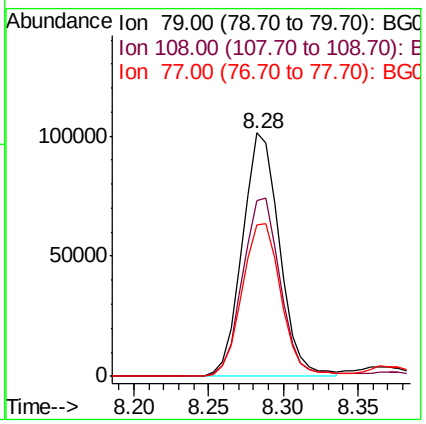


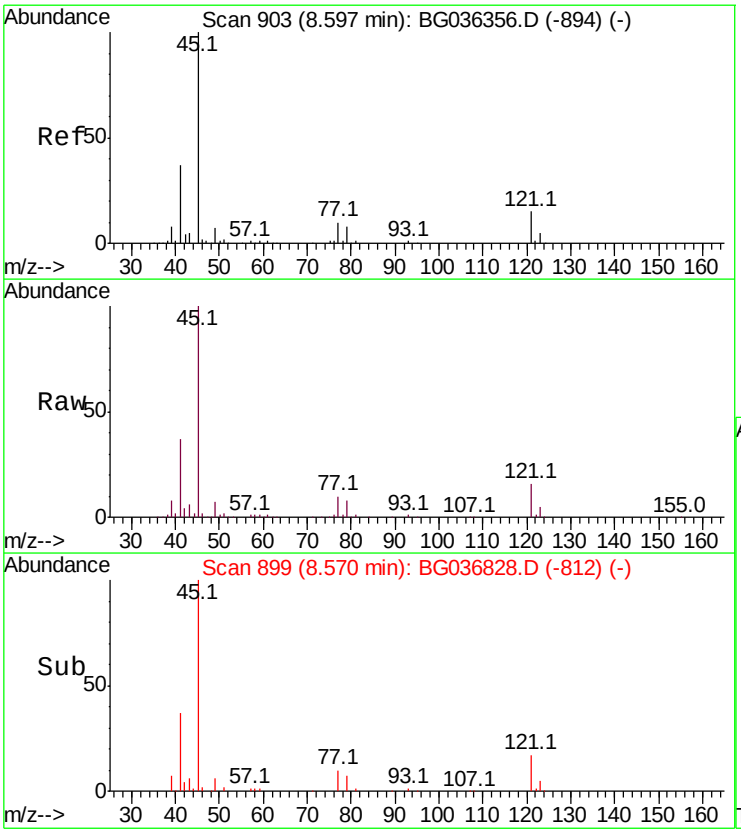
#15
Benzyl Alcohol
Concen: 40.970 ng
RT: 8.28 min Scan# 850
Delta R.T. -0.01 min
Lab File: BG036828.D
Acq: 19 Sep 2018 20:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 174091

Ion	Ratio	Lower	Upper
79	100		
108	72.1	55.9	83.9
77	62.3	50.0	75.0

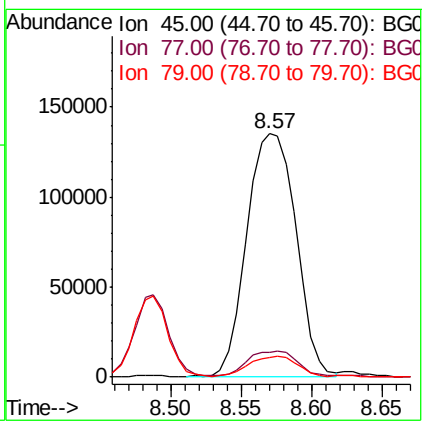


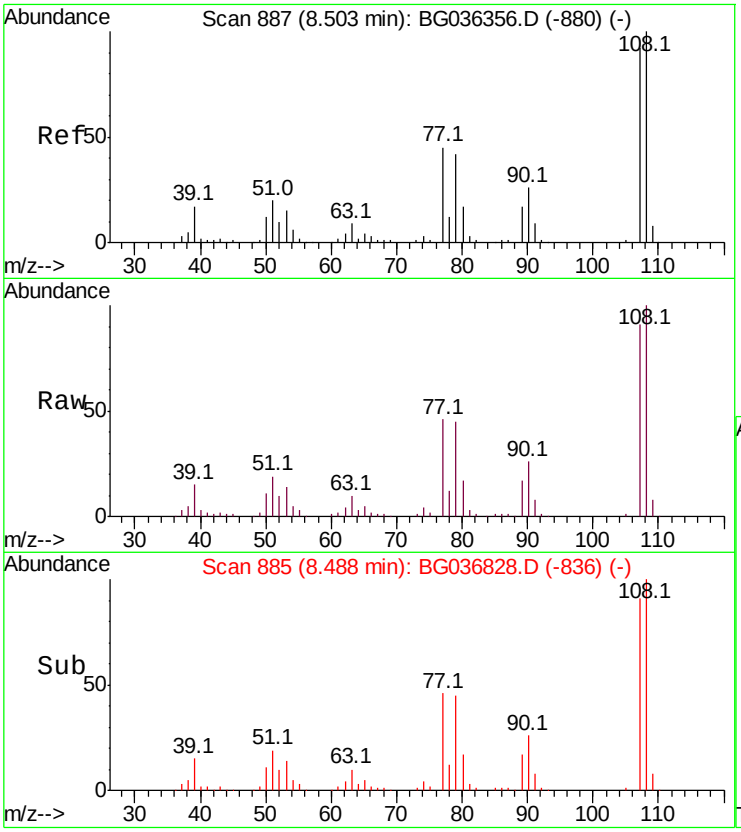


#16
2,2'-oxybis(1-Chloropropane)
Concen: 37.241 ng
RT: 8.57 min Scan# 899
Delta R.T. -0.02 min
Lab File: BG036828.D
Acq: 19 Sep 2018 20:37

Tgt Ion: 45 Resp: 328441

Ion	Ratio	Lower	Upper
45	100		
77	10.4	0.0	30.5
79	7.8	0.0	27.9



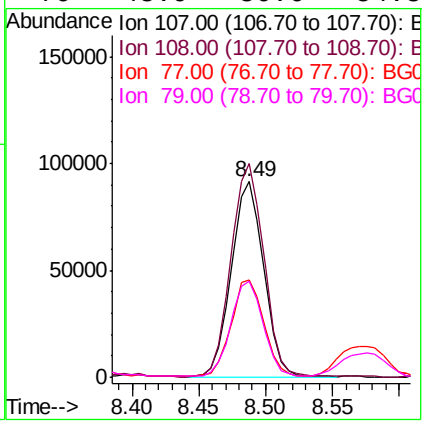


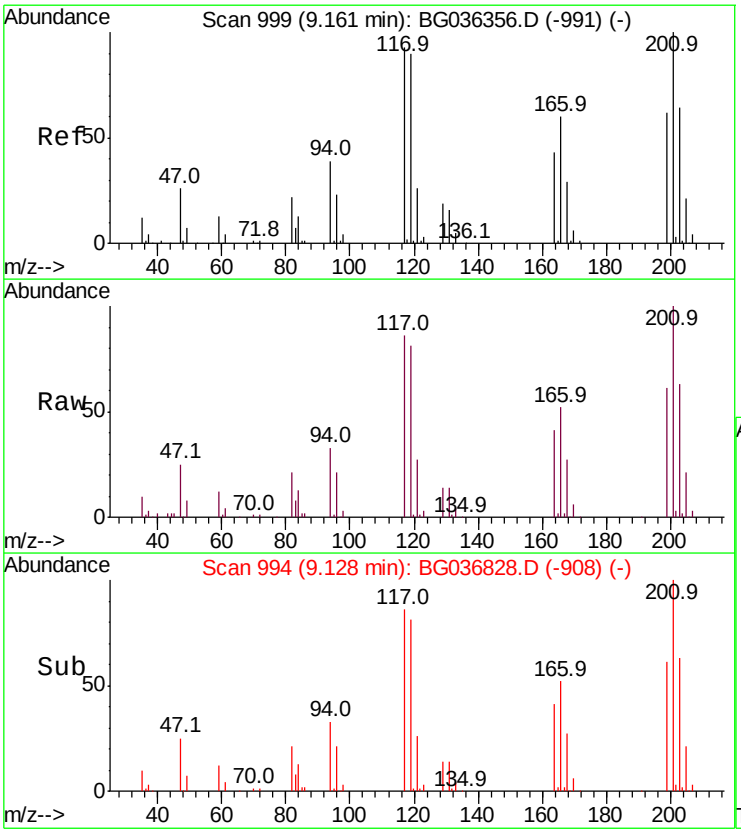
#17
2-Methylphenol
Concen: 42.402 ng
RT: 8.49 min Scan# 885
Delta R.T. -0.01 min
Lab File: BG036828.D
Acq: 19 Sep 2018 20:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 155308

Ion	Ratio	Lower	Upper
107	100		
108	109.3	86.7	130.1
77	49.9	39.0	58.4
79	48.9	36.6	54.8

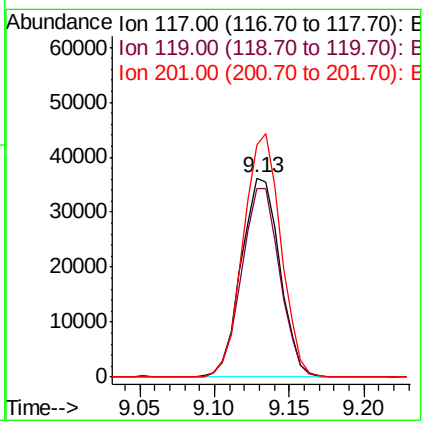


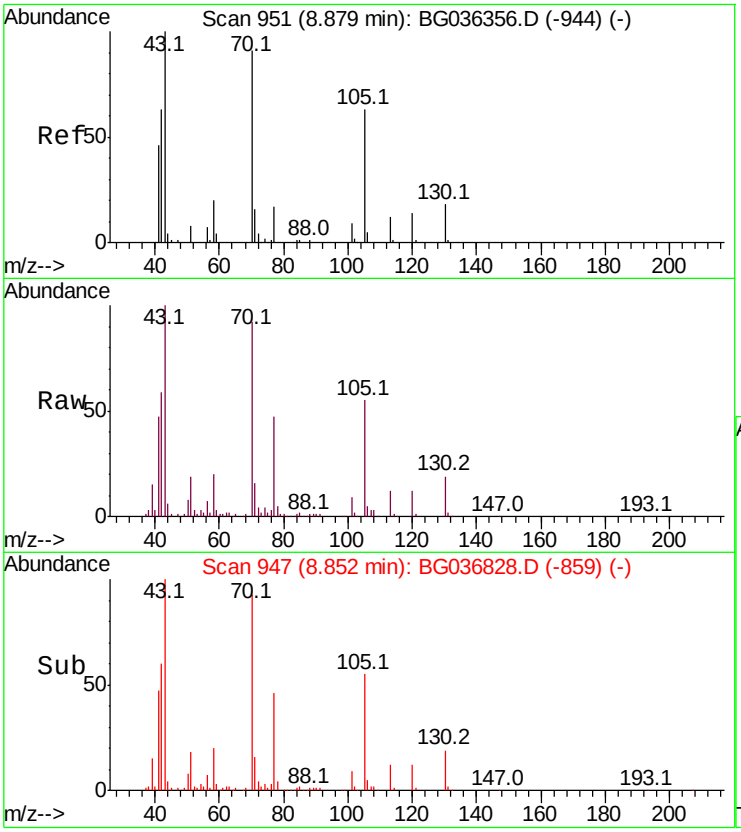


#18
Hexachloroethane
Concen: 39.031 ng
RT: 9.13 min Scan# 994
Delta R.T. -0.02 min
Lab File: BG036828.D
Acq: 19 Sep 2018 20:37

Tgt Ion:117 Resp: 64410

Ion	Ratio	Lower	Upper
117	100		
119	94.3	76.8	115.2
201	116.4	85.7	128.5



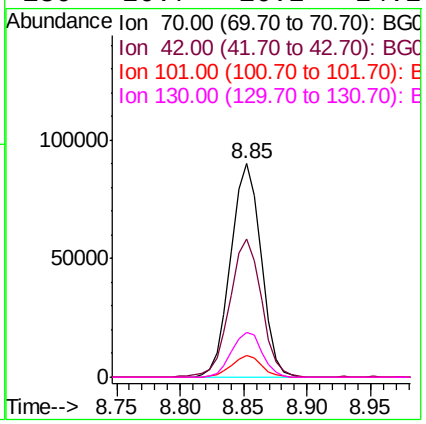


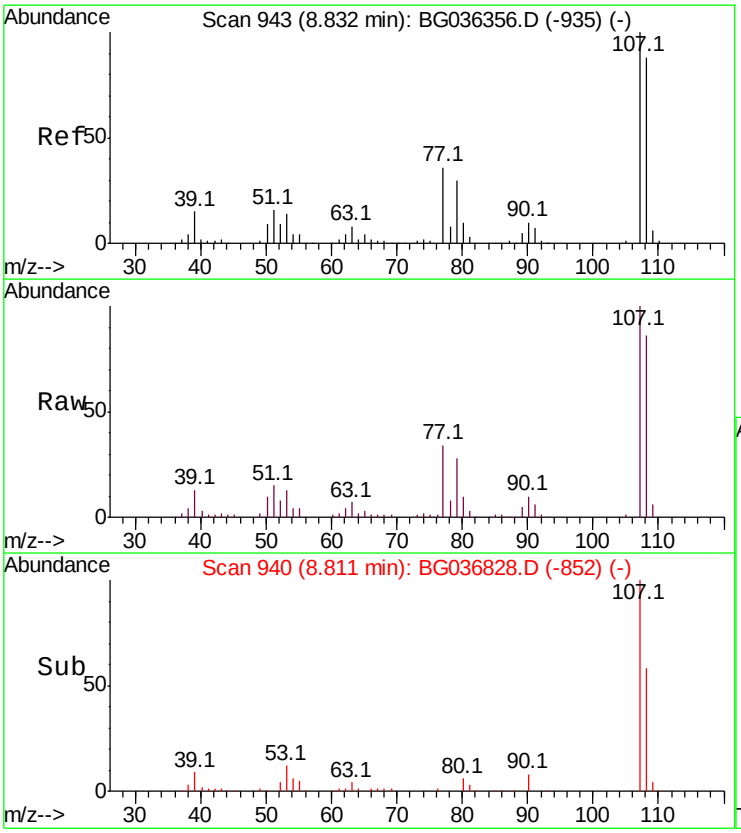
#19
n-Nitroso-di-n-propylamine
Concen: 37.958 ng
RT: 8.85 min Scan# 947
Delta R.T. -0.01 min
Lab File: BG036828.D
Acq: 19 Sep 2018 20:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 149532

Ion	Ratio	Lower	Upper
70	100		
42	64.7	56.2	84.4
101	10.2	7.8	11.6
130	20.7	16.2	24.2

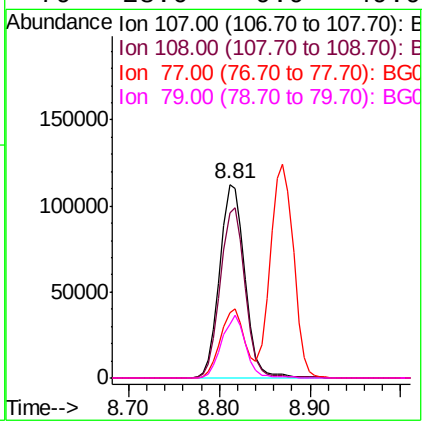


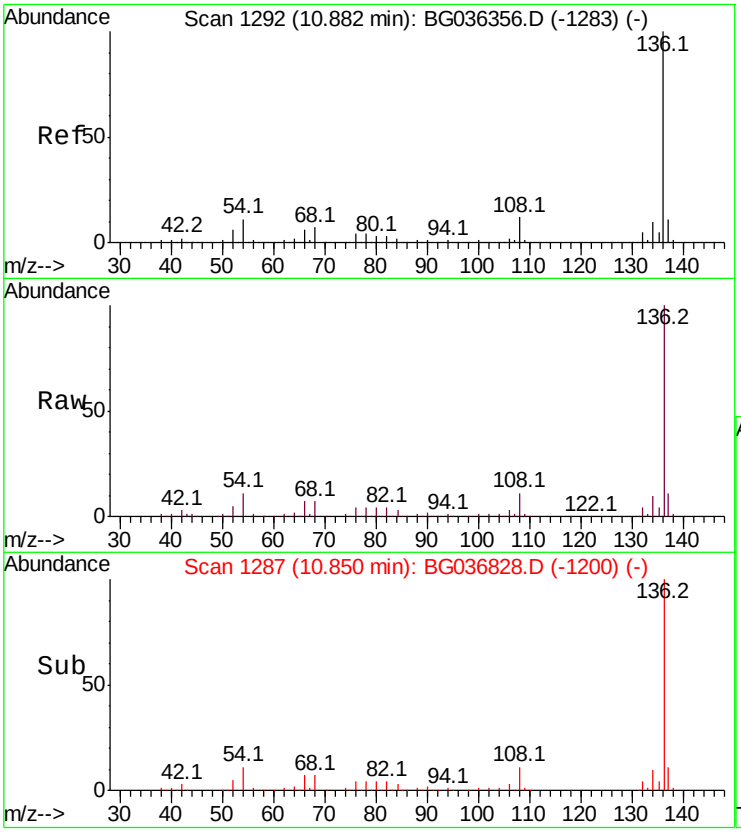


#20
3+4-Methylphenols
Concen: 42.357 ng
RT: 8.81 min Scan# 940
Delta R.T. -0.01 min
Lab File: BG036828.D
Acq: 19 Sep 2018 20:37

Tgt Ion:107 Resp: 216602

Ion	Ratio	Lower	Upper
107	100		
108	85.7	68.0	108.0
77	33.8	15.6	55.6
79	28.0	9.9	49.9



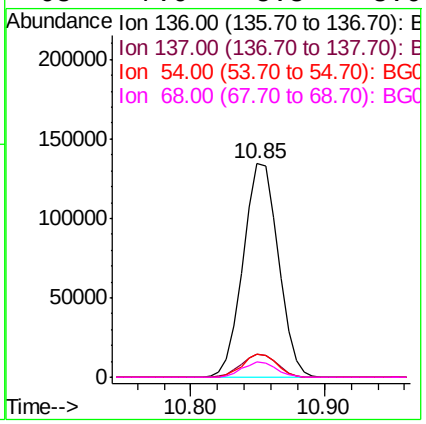


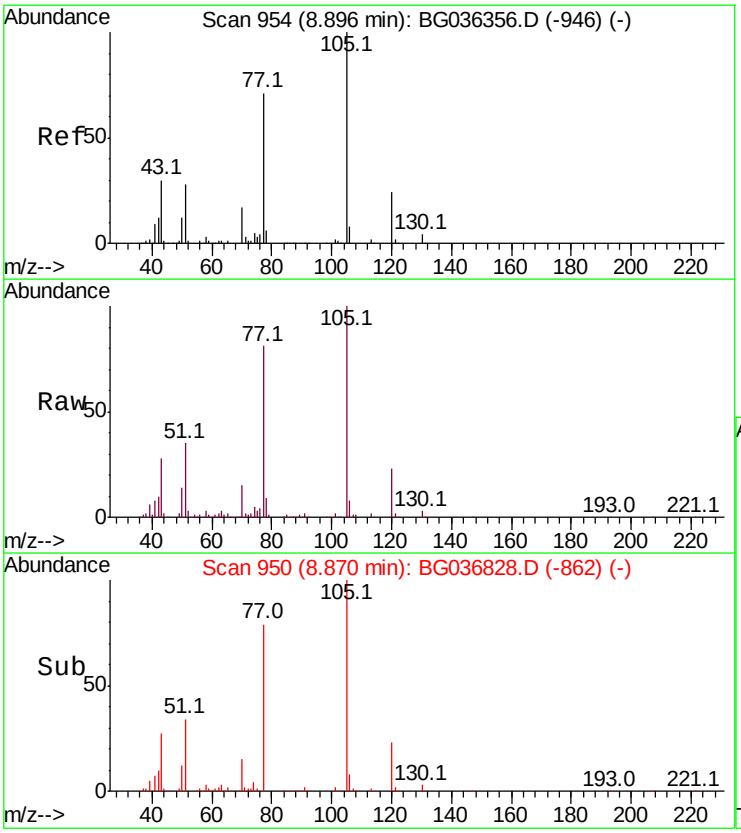
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.85 min Scan# 1287
Delta R.T. -0.02 min
Lab File: BG036828.D
Acq: 19 Sep 2018 20:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 245091

Ion	Ratio	Lower	Upper
136	100		
137	10.7	8.8	13.2
54	10.8	9.2	13.8
68	7.0	5.8	8.6

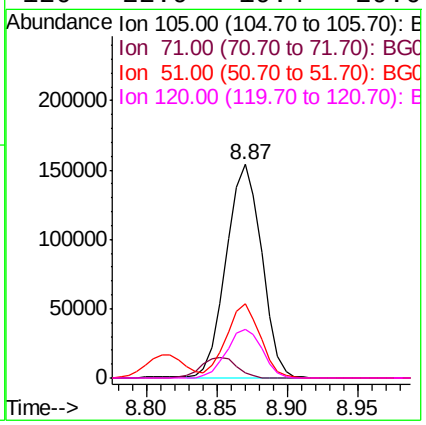


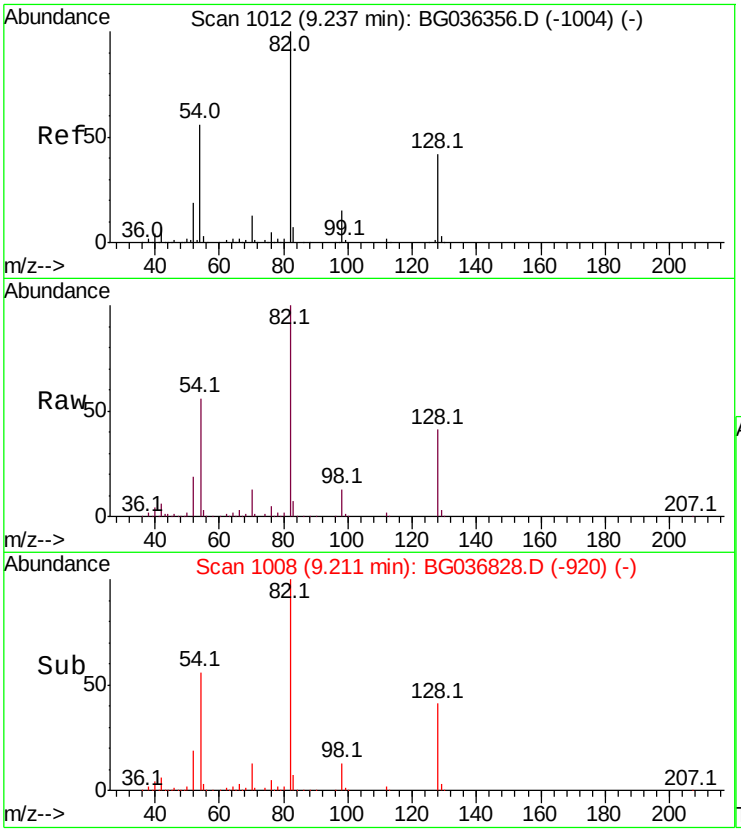


#22
Acetophenone
Concen: 41.997 ng
RT: 8.87 min Scan# 950
Delta R.T. -0.01 min
Lab File: BG036828.D
Acq: 19 Sep 2018 20:37

Tgt Ion:105 Resp: 270292

Ion	Ratio	Lower	Upper
105	100		
71	2.3	2.4	3.6#
51	34.7	25.9	38.9
120	22.9	19.4	29.0

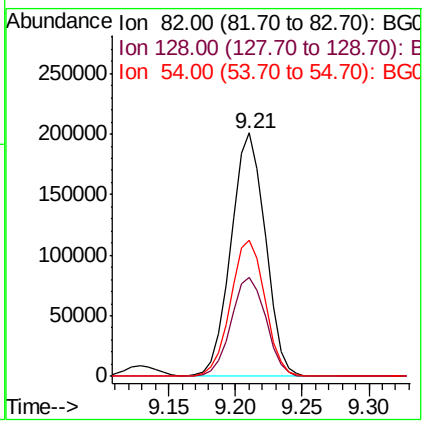




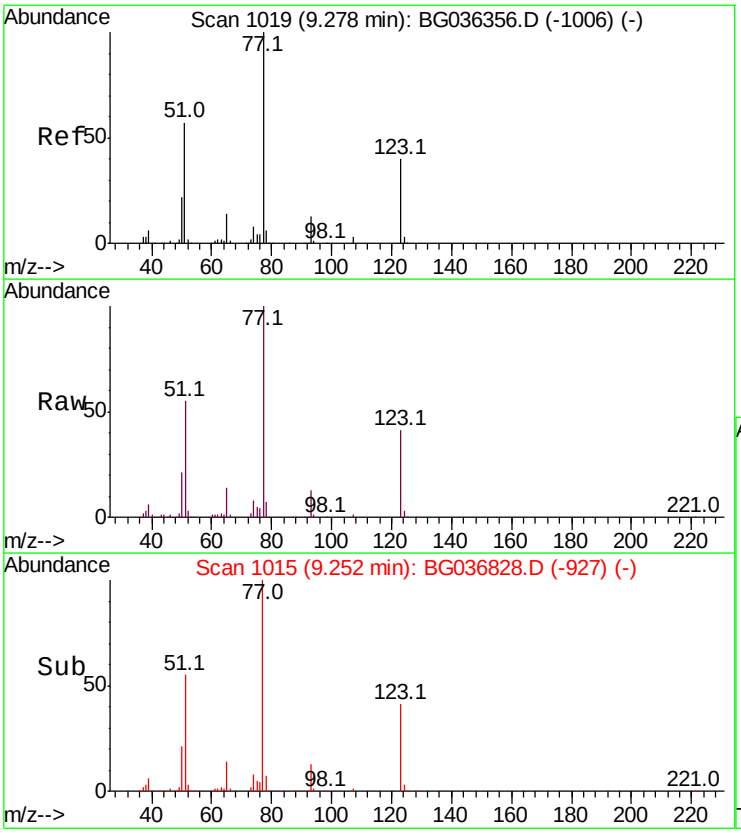
#23
Nitrobenzene-d5
Concen: 79.496 ng
RT: 9.21 min Scan# 1008
Delta R.T. -0.01 min
Lab File: BG036828.D
Acq: 19 Sep 2018 20:37

Tgt Ion: 82 Resp: 359101

Ion	Ratio	Lower	Upper
82	100		
128	40.8	33.3	49.9
54	55.8	45.1	67.7



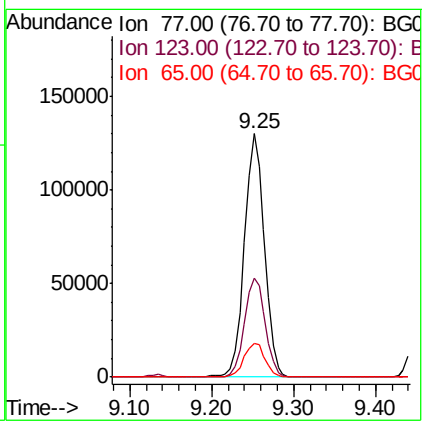
Instrument :
BNA_G
ClientSampleId :

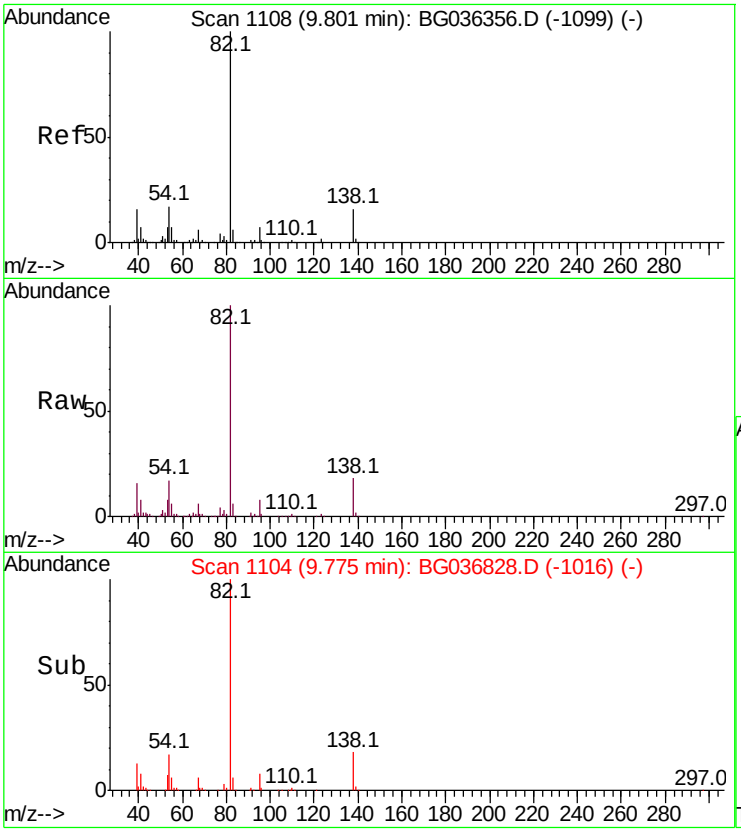


#24
Nitrobenzene
Concen: 45.428 ng
RT: 9.25 min Scan# 1015
Delta R.T. -0.01 min
Lab File: BG036828.D
Acq: 19 Sep 2018 20:37

Tgt Ion: 77 Resp: 221285

Ion	Ratio	Lower	Upper
77	100		
123	40.9	32.4	48.6
65	14.1	11.5	17.3



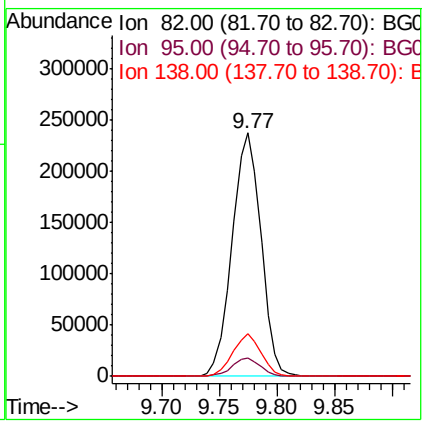


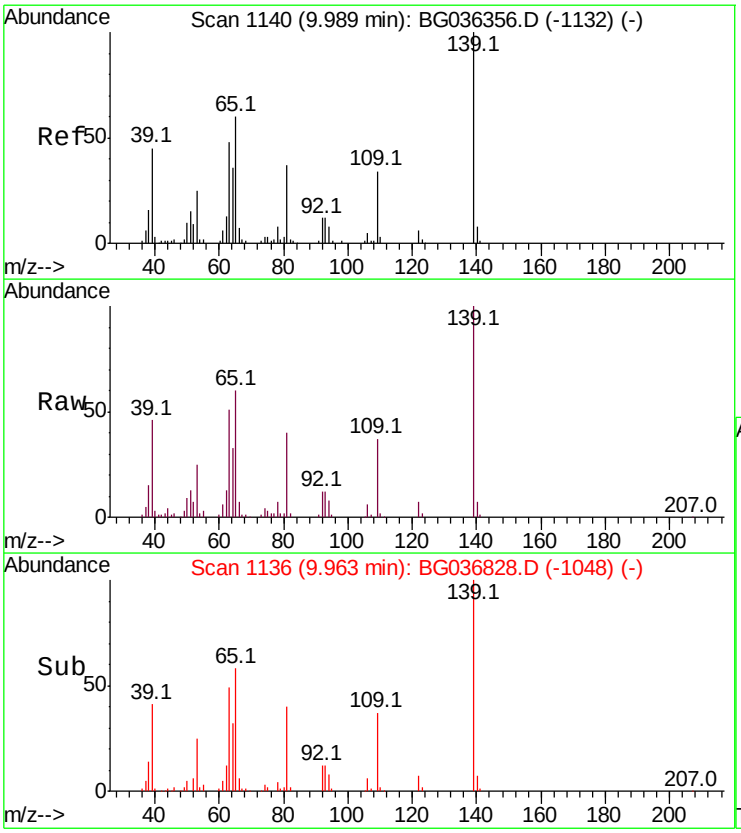
#25
Isophorone
Concen: 45.928 ng
RT: 9.77 min Scan# 1104
Delta R.T. -0.01 min
Lab File: BG036828.D
Acq: 19 Sep 2018 20:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 412142

Ion	Ratio	Lower	Upper
82	100		
95	7.6	5.8	8.8
138	17.7	12.9	19.3

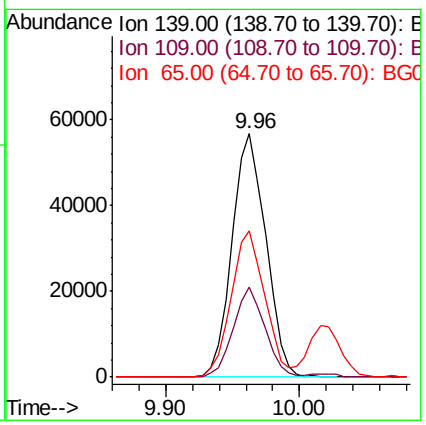


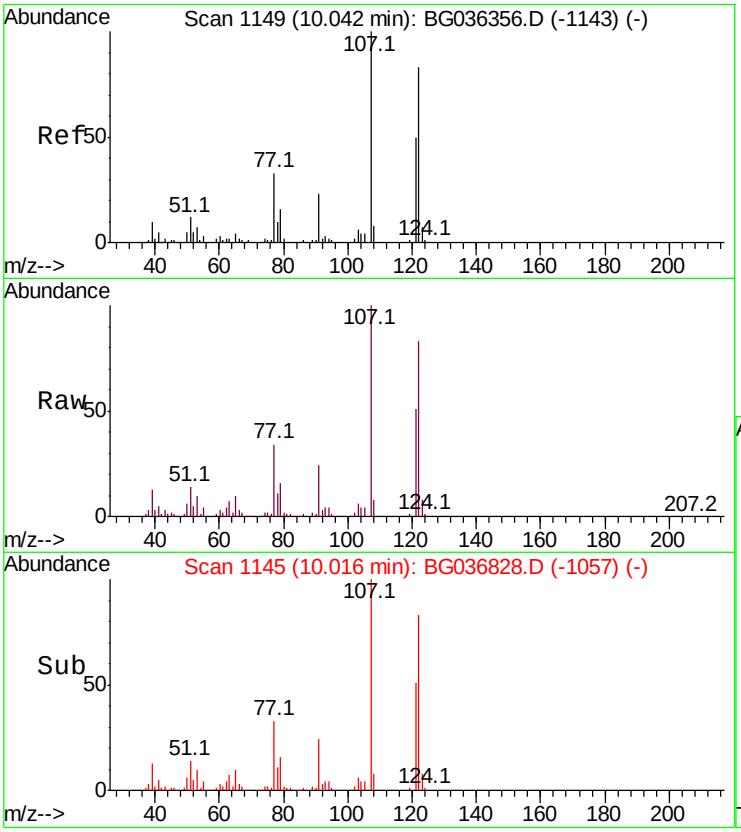


#26
2-Nitrophenol
Concen: 51.751 ng
RT: 9.96 min Scan# 1136
Delta R.T. -0.01 min
Lab File: BG036828.D
Acq: 19 Sep 2018 20:37

Tgt Ion:139 Resp: 99892

Ion	Ratio	Lower	Upper
139	100		
109	37.0	27.4	41.0
65	60.1	47.8	71.6



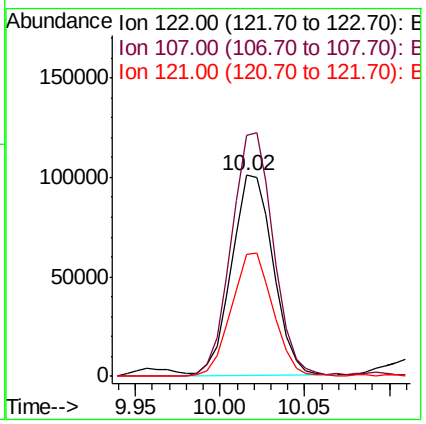


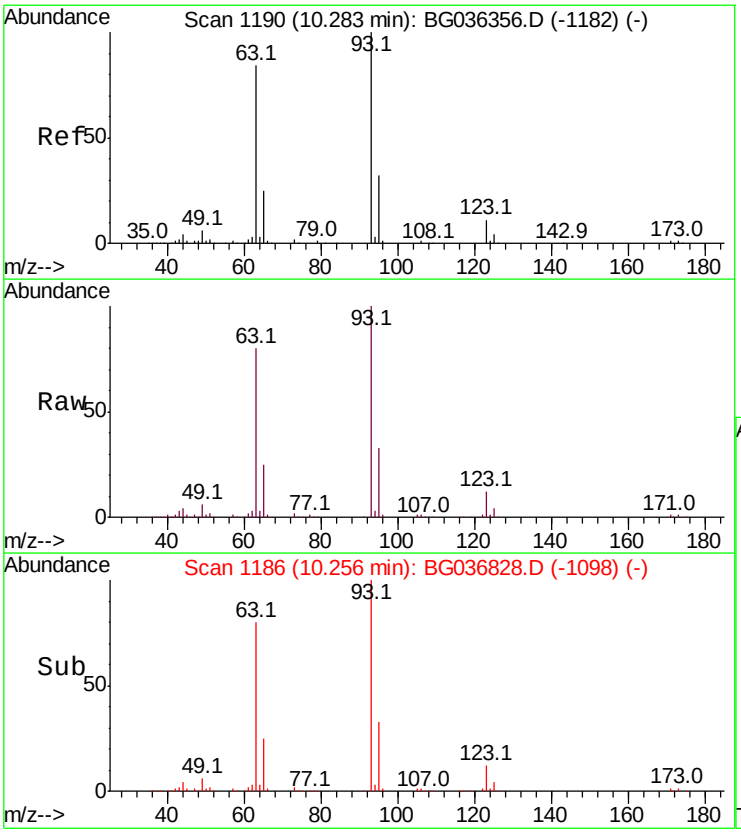
#27
2,4-Dimethylphenol
Concen: 48.314 ng
RT: 10.02 min Scan# 1145
Delta R.T. -0.01 min
Lab File: BG036828.D
Acq: 19 Sep 2018 20:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 172656

Ion	Ratio	Lower	Upper
122	100		
107	120.0	96.0	144.0
121	61.0	48.2	72.4

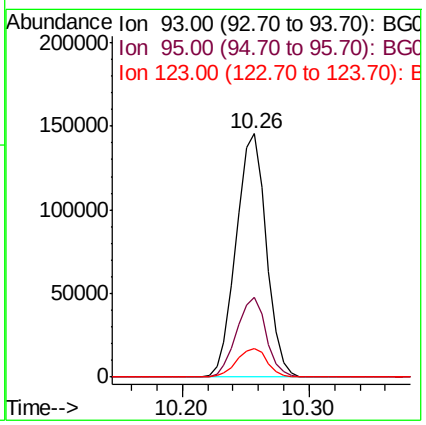


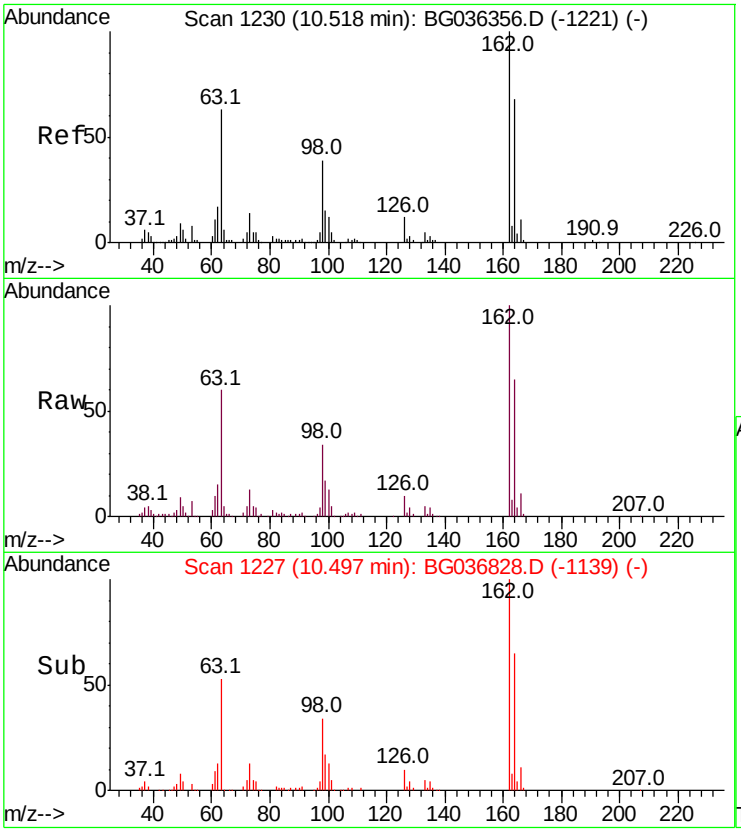


#28
bis(2-Chloroethoxy)methane
Concen: 43.585 ng
RT: 10.26 min Scan# 1186
Delta R.T. -0.01 min
Lab File: BG036828.D
Acq: 19 Sep 2018 20:37

Tgt Ion: 93 Resp: 240042

Ion	Ratio	Lower	Upper
93	100		
95	33.0	25.2	37.8
123	11.9	8.6	12.8



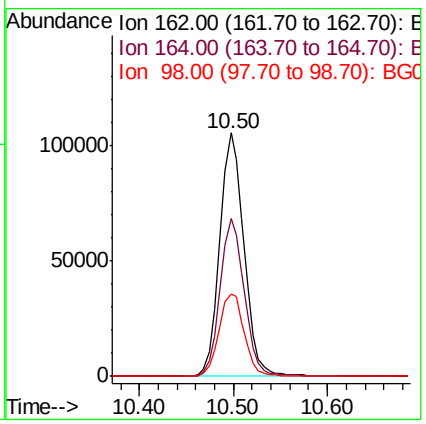


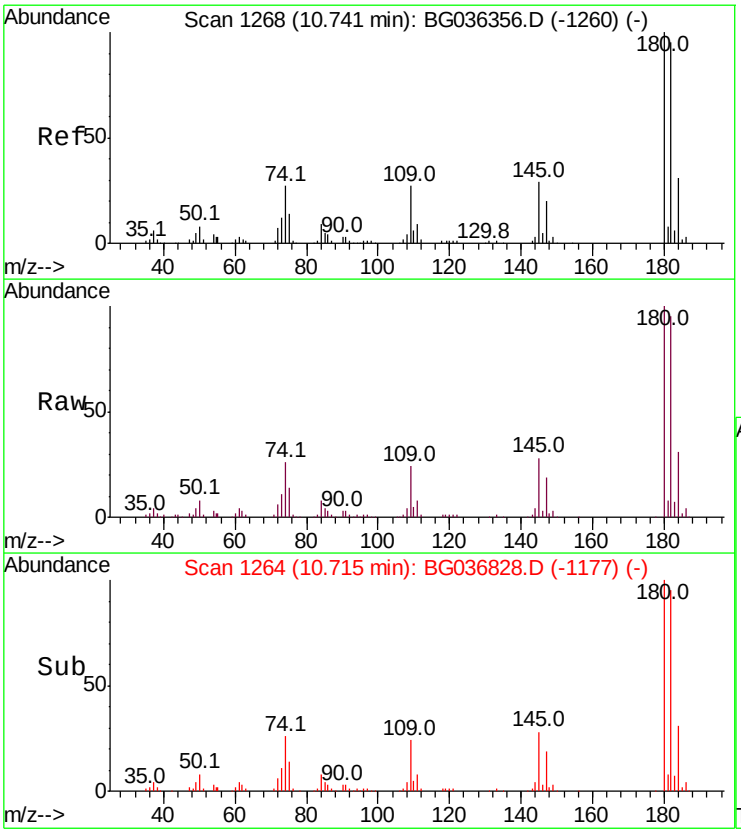
#29
2,4-Dichlorophenol
Concen: 48.320 ng
RT: 10.50 min Scan# 1227
Delta R.T. -0.01 min
Lab File: BG036828.D
Acq: 19 Sep 2018 20:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 189245

Ion	Ratio	Lower	Upper
162	100		
164	64.8	47.6	87.6
98	33.7	19.2	59.2

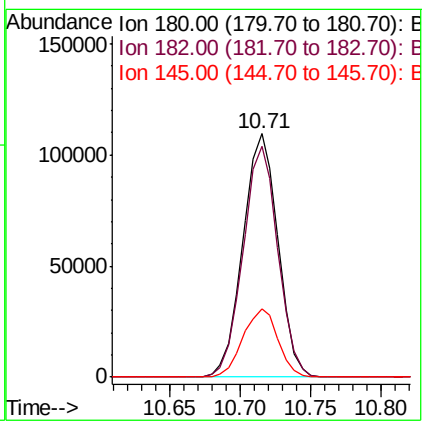


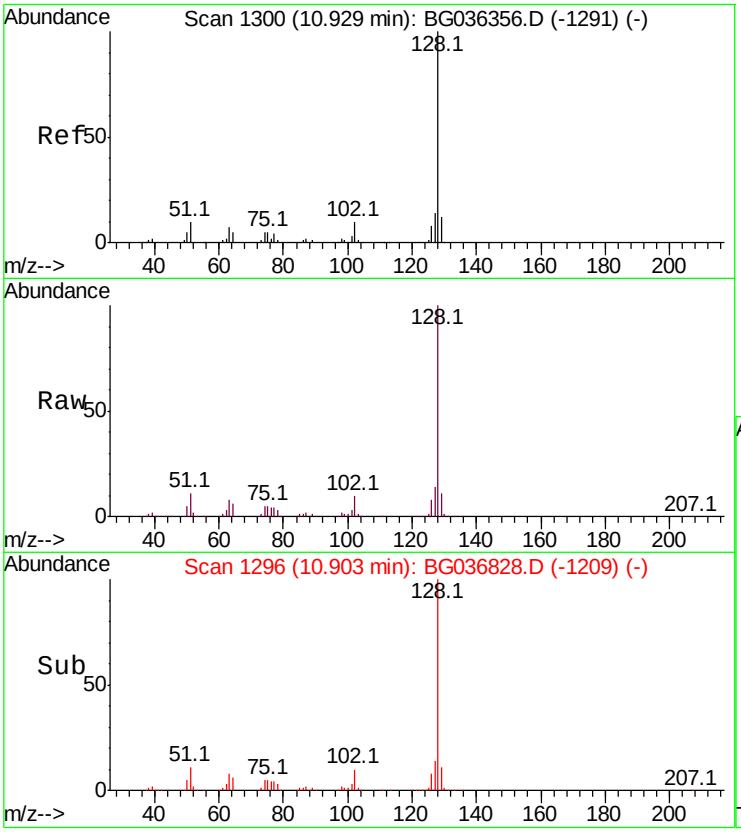


#30
1,2,4-Trichlorobenzene
Concen: 41.651 ng
RT: 10.71 min Scan# 1264
Delta R.T. -0.02 min
Lab File: BG036828.D
Acq: 19 Sep 2018 20:37

Tgt Ion:180 Resp: 190830

Ion	Ratio	Lower	Upper
180	100		
182	94.8	76.0	114.0
145	28.1	22.9	34.3



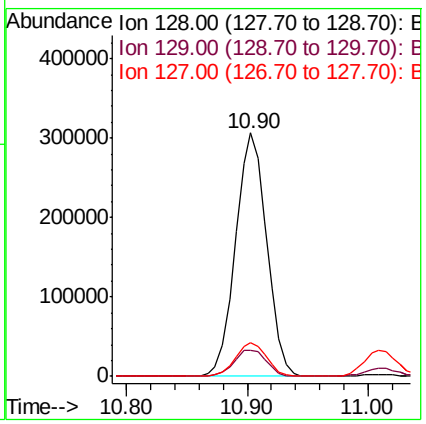


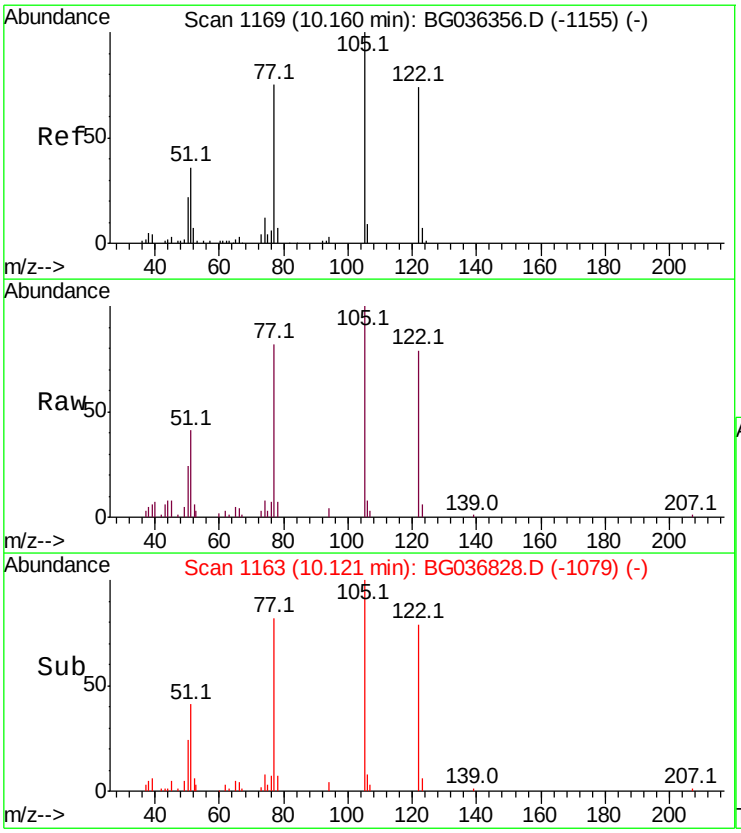
#31
Naphthalene
Concen: 44.863 ng
RT: 10.90 min Scan# 1296
Delta R.T. -0.02 min
Lab File: BG036828.D
Acq: 19 Sep 2018 20:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 549661

Ion	Ratio	Lower	Upper
128	100		
129	10.9	9.4	14.2
127	13.9	11.0	16.4

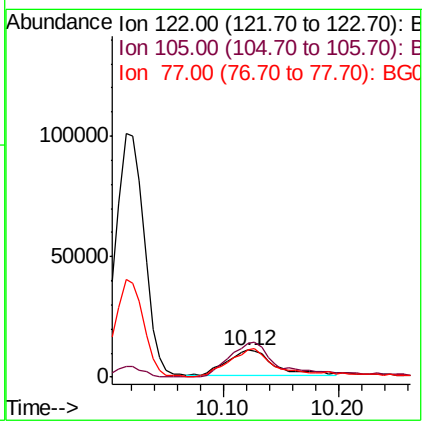


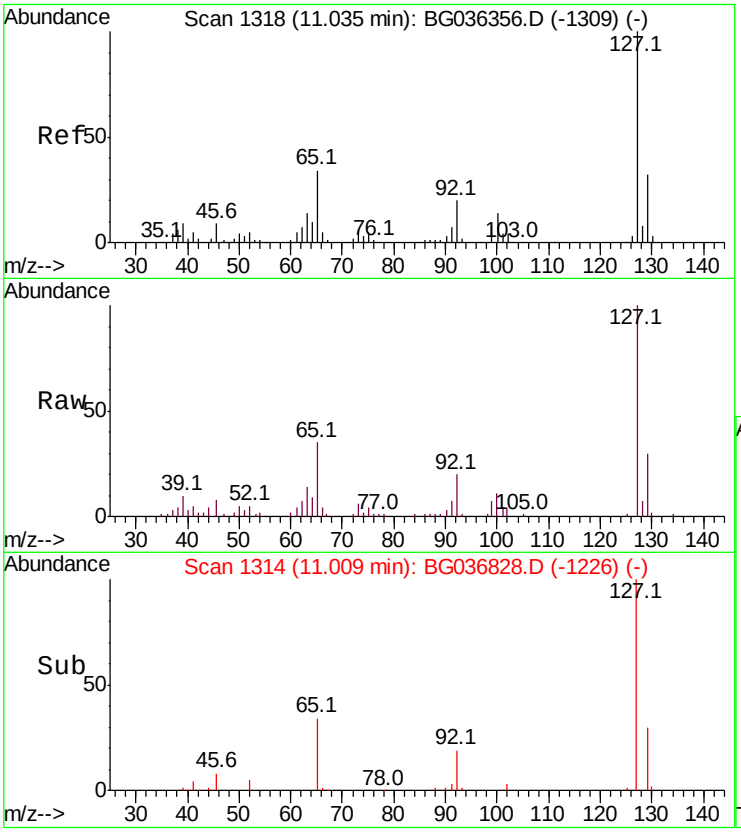


#32
Benzoic acid
Concen: 14.346 ng
RT: 10.12 min Scan# 1163
Delta R.T. -0.03 min
Lab File: BG036828.D
Acq: 19 Sep 2018 20:37

Tgt Ion:122 Resp: 28832

Ion	Ratio	Lower	Upper
122	100		
105	126.8	108.1	148.1
77	103.7	76.3	116.3



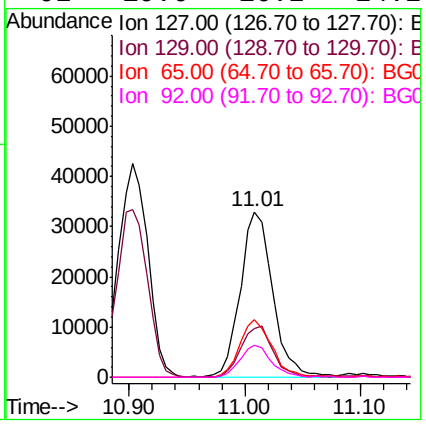


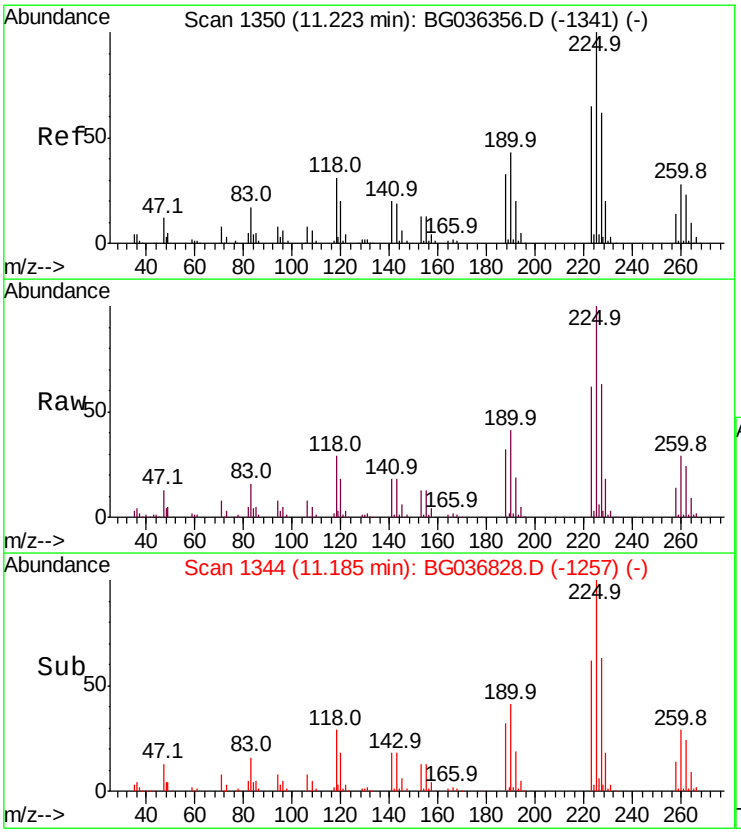
#33
4-Chloroaniline
Concen: 11.508 ng
RT: 11.01 min Scan# 1314
Delta R.T. -0.01 min
Lab File: BG036828.D
Acq: 19 Sep 2018 20:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 64607

Ion	Ratio	Lower	Upper
127	100		
129	29.7	25.9	38.9
65	34.7	27.5	41.3
92	19.6	16.2	24.2

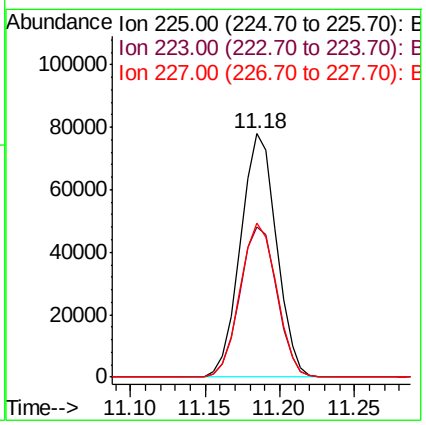


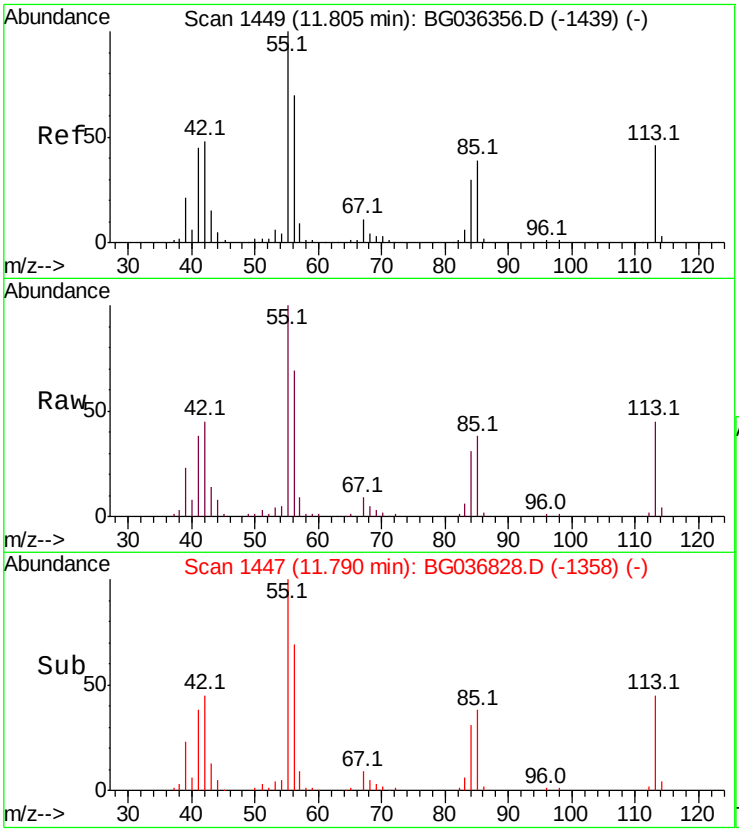


#34
Hexachlorobutadiene
Concen: 42.074 ng
RT: 11.18 min Scan# 1344
Delta R.T. -0.02 min
Lab File: BG036828.D
Acq: 19 Sep 2018 20:37

Tgt Ion:225 Resp: 129520

Ion	Ratio	Lower	Upper
225	100		
223	61.9	51.8	77.8
227	63.3	49.8	74.6



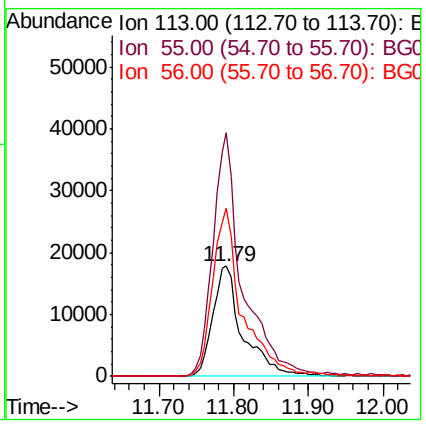


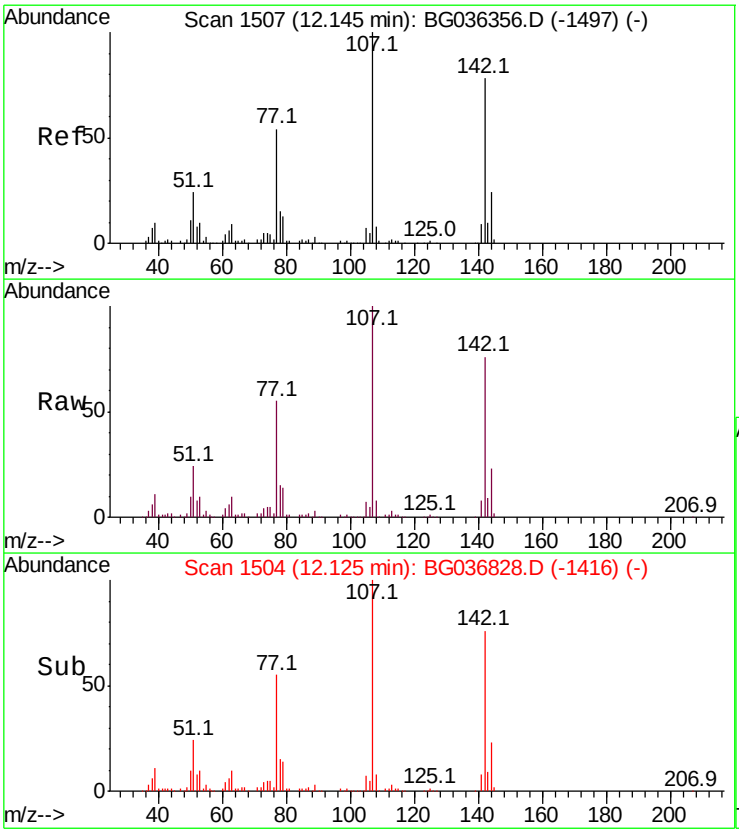
#35
Caprolactam
Concen: 31.719 ng
RT: 11.79 min Scan# 1447
Delta R.T. -0.00 min
Lab File: BG036828.D
Acq: 19 Sep 2018 20:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 49488

Ion	Ratio	Lower	Upper
113	100		
55	220.5	197.7	237.7
56	152.6	131.7	171.7

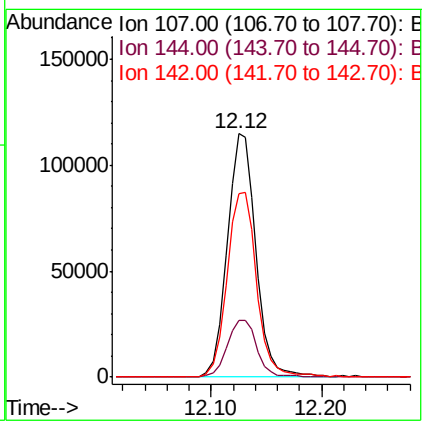


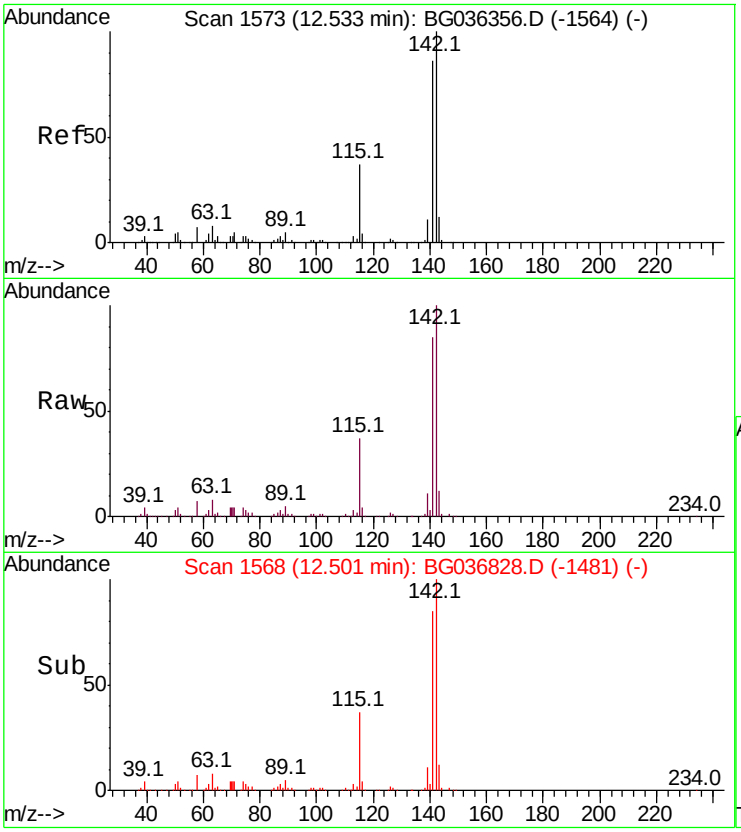


#36
4-Chloro-3-methylphenol
Concen: 45.920 ng
RT: 12.12 min Scan# 1504
Delta R.T. -0.01 min
Lab File: BG036828.D
Acq: 19 Sep 2018 20:37

Tgt Ion:107 Resp: 208975

Ion	Ratio	Lower	Upper
107	100		
144	23.3	19.5	29.3
142	75.5	62.4	93.6



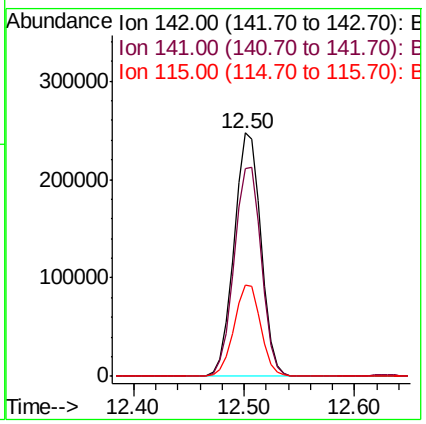


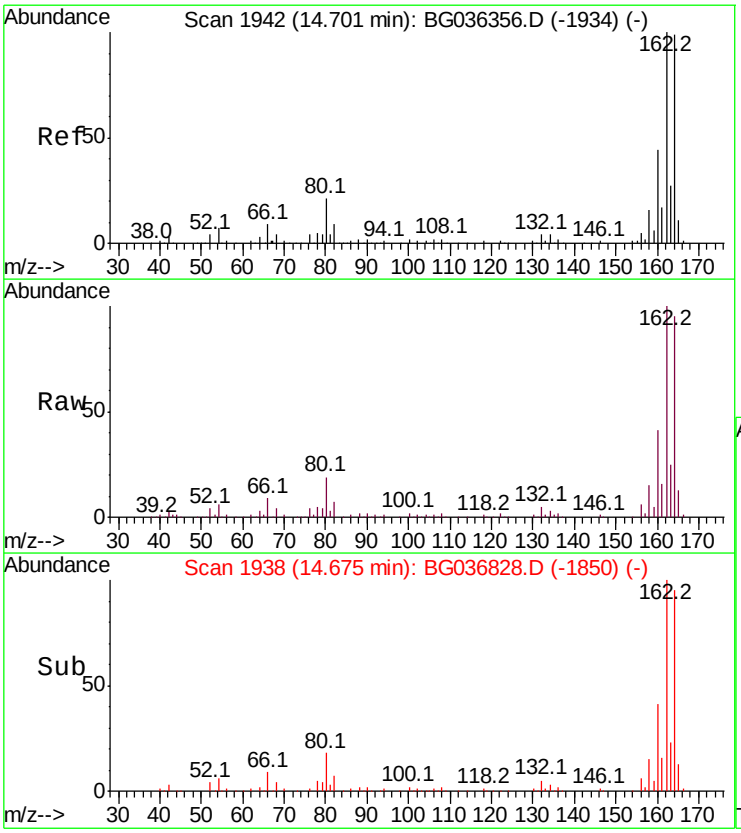
#37
2-Methylnaphthalene
Concen: 47.217 ng
RT: 12.50 min Scan# 1568
Delta R.T. -0.02 min
Lab File: BG036828.D
Acq: 19 Sep 2018 20:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 423283

Ion	Ratio	Lower	Upper
142	100		
141	85.4	68.5	102.7
115	37.4	29.8	44.8

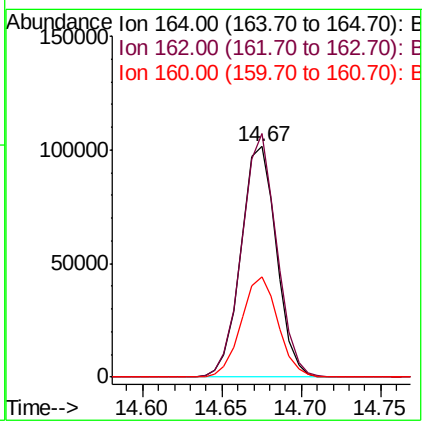


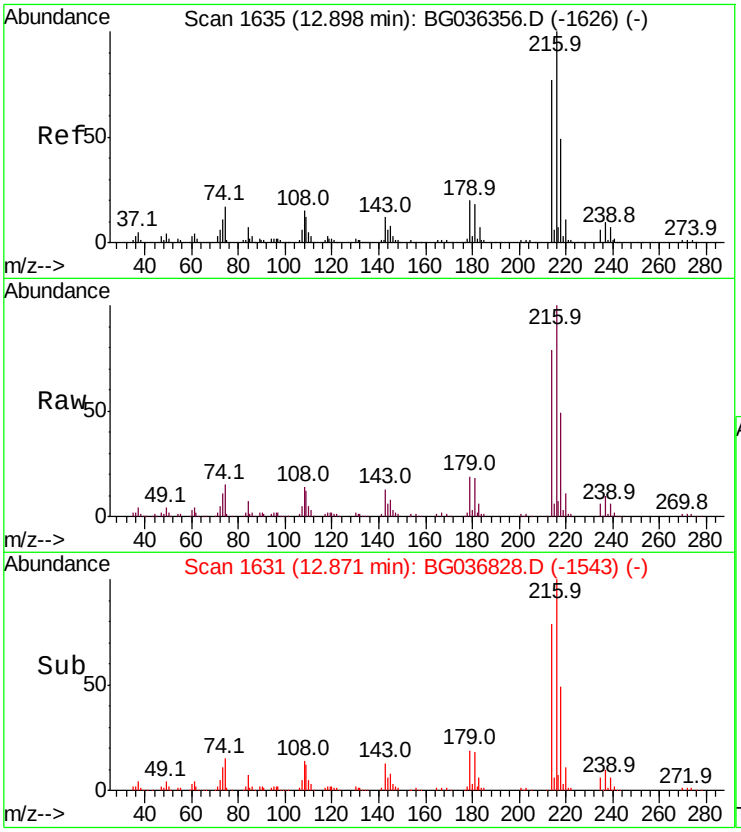


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.67 min Scan# 1938
Delta R.T. -0.01 min
Lab File: BG036828.D
Acq: 19 Sep 2018 20:37

Tgt Ion:164 Resp: 157982

Ion	Ratio	Lower	Upper
164	100		
162	105.7	80.7	121.1
160	43.5	35.3	52.9



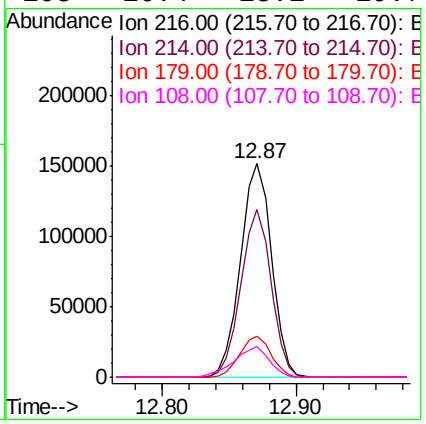


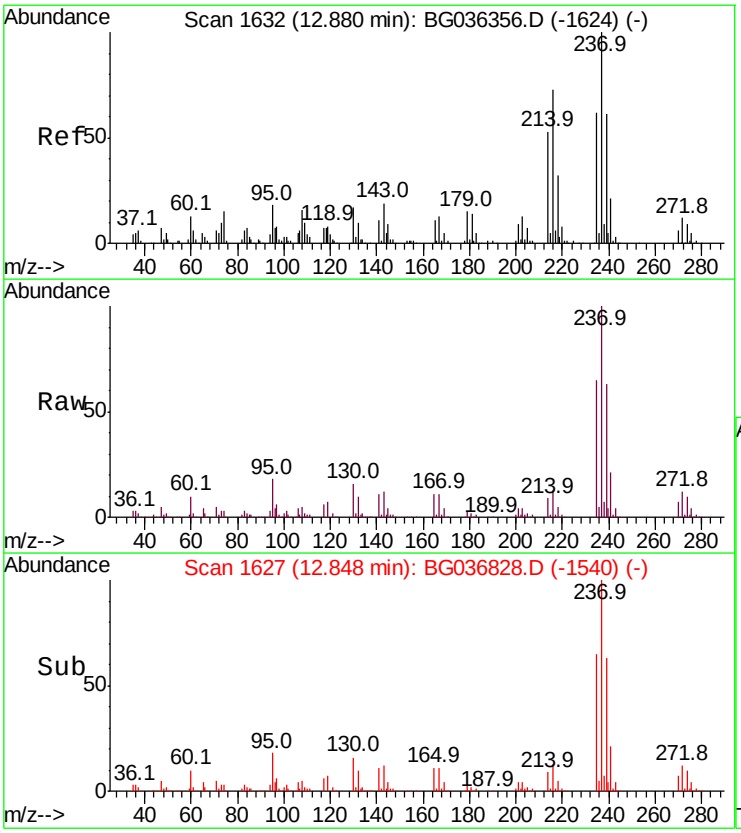
#39
1,2,4,5-Tetrachlorobenzene
Concen: 43.418 ng
RT: 12.87 min Scan# 1631
Delta R.T. -0.01 min
Lab File: BG036828.D
Acq: 19 Sep 2018 20:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 242743

Ion	Ratio	Lower	Upper
216	100		
214	76.8	61.0	91.6
179	19.3	15.7	23.5
108	16.4	13.1	19.7

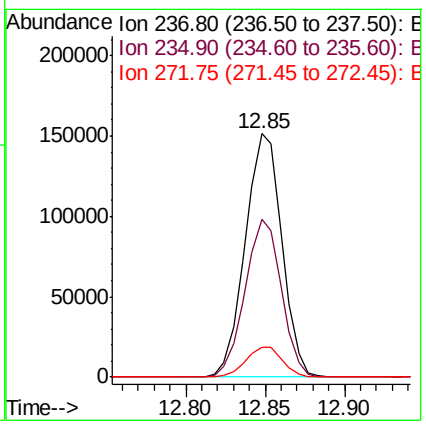


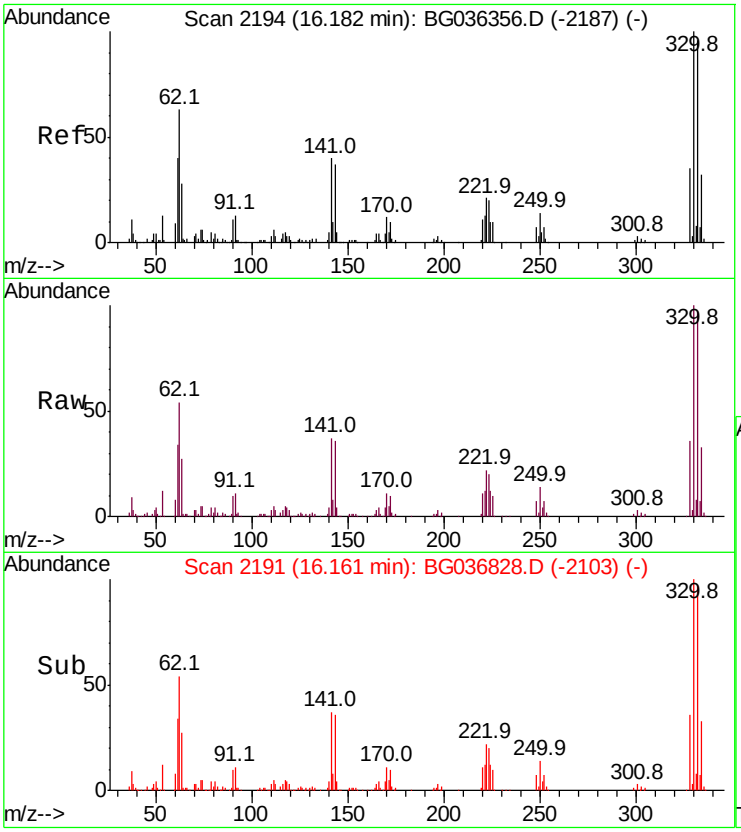


#40
Hexachlorocyclopentadiene
Concen: 83.700 ng
RT: 12.85 min Scan# 1627
Delta R.T. -0.02 min
Lab File: BG036828.D
Acq: 19 Sep 2018 20:37

Tgt Ion:237 Resp: 243474

Ion	Ratio	Lower	Upper
237	100		
235	65.0	42.2	82.2
272	12.2	0.0	32.1



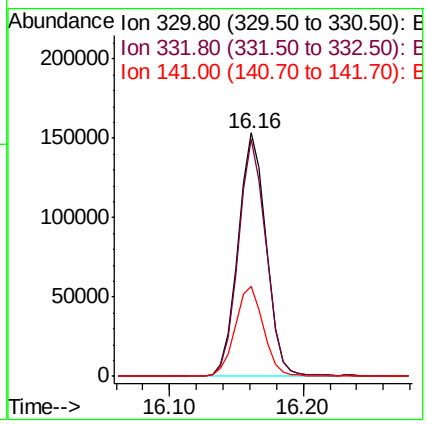


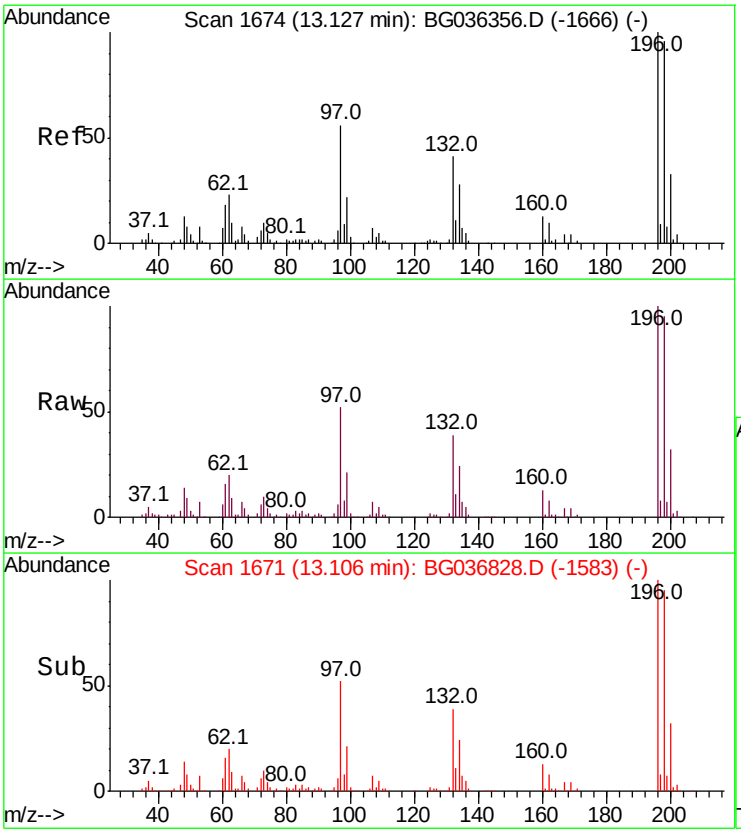
#41
2,4,6-Tribromophenol
Concen: 118.585 ng
RT: 16.16 min Scan# 2191
Delta R.T. -0.01 min
Lab File: BG036828.D
Acq: 19 Sep 2018 20:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 223542

Ion	Ratio	Lower	Upper
330	100		
332	96.2	75.4	113.2
141	37.4	30.7	46.1

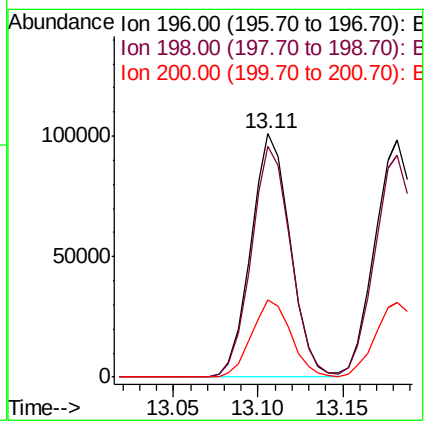


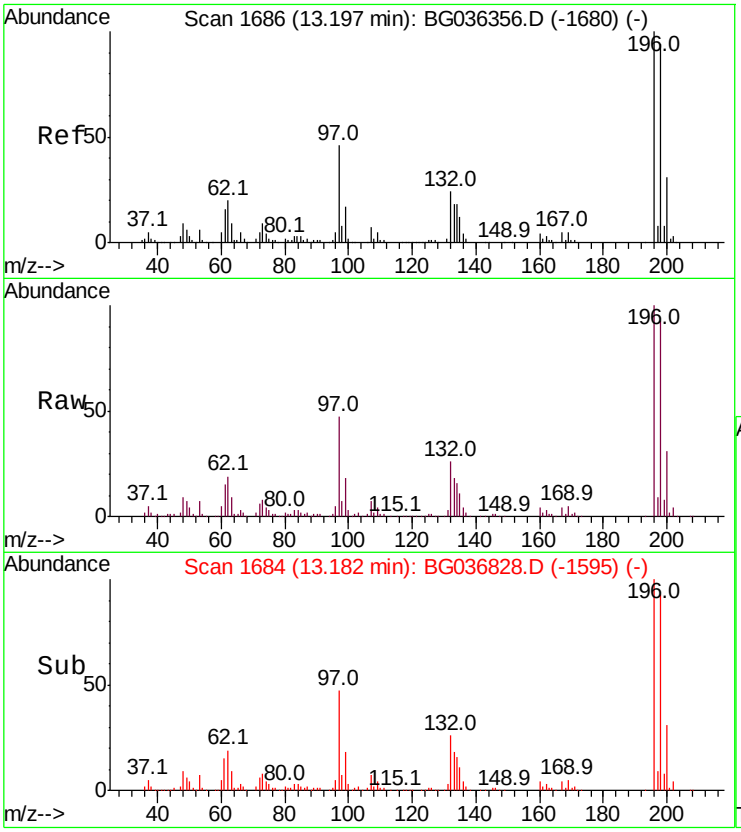


#42
2,4,6-Trichlorophenol
Concen: 47.882 ng
RT: 13.11 min Scan# 1671
Delta R.T. -0.01 min
Lab File: BG036828.D
Acq: 19 Sep 2018 20:37

Tgt Ion:196 Resp: 163069

Ion	Ratio	Lower	Upper
196	100		
198	94.8	77.2	115.8
200	31.7	26.3	39.5



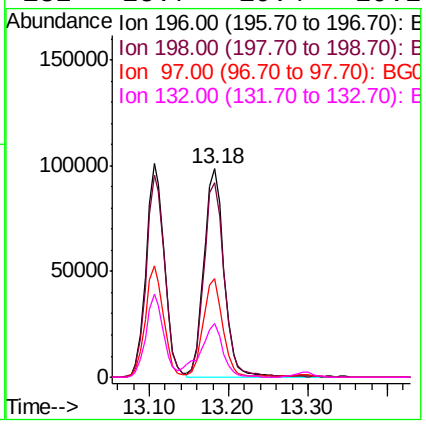


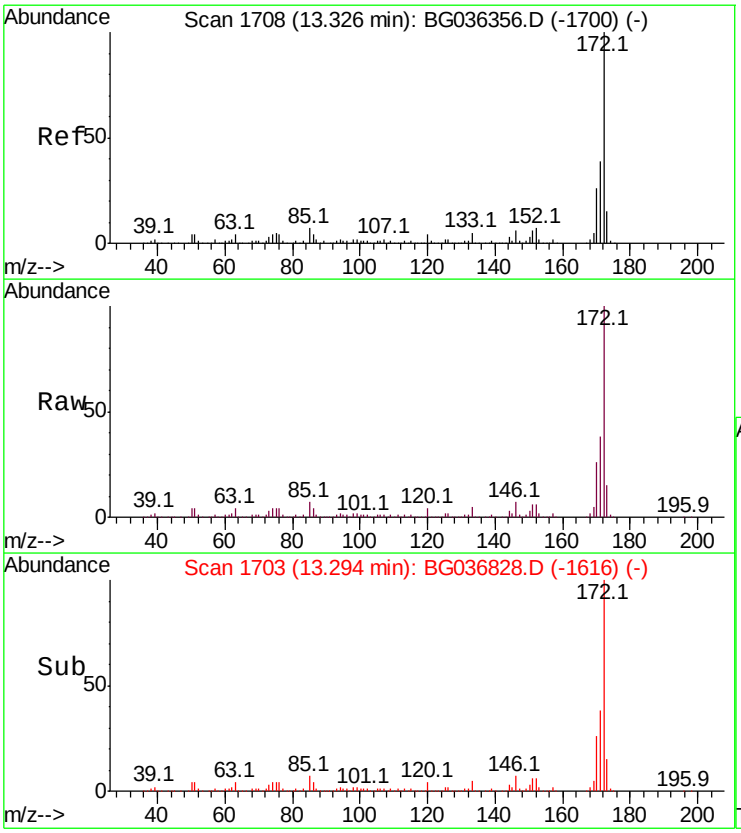
#43
2,4,5-Trichlorophenol
Concen: 48.072 ng
RT: 13.18 min Scan# 1684
Delta R.T. -0.00 min
Lab File: BG036828.D
Acq: 19 Sep 2018 20:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 174621

Ion	Ratio	Lower	Upper
196	100		
198	93.5	75.6	113.4
97	47.0	37.2	55.8
132	25.7	19.4	29.2

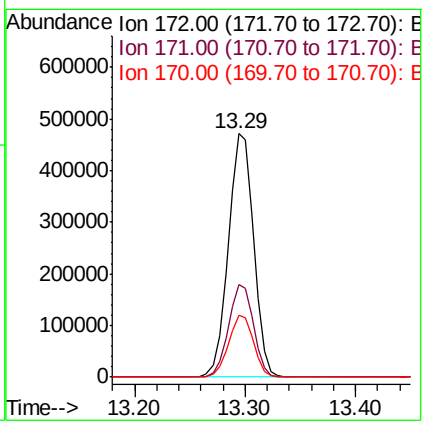


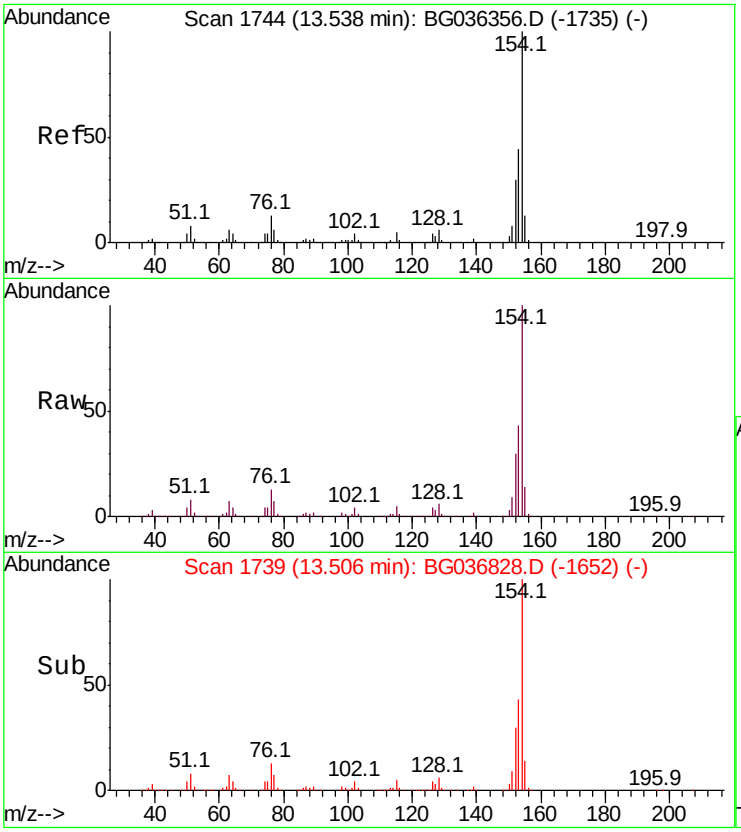


#44
2-Fluorobiphenyl
Concen: 68.390 ng
RT: 13.29 min Scan# 1703
Delta R.T. -0.02 min
Lab File: BG036828.D
Acq: 19 Sep 2018 20:37

Tgt Ion:172 Resp: 756711

Ion	Ratio	Lower	Upper
172	100		
171	38.0	31.3	46.9
170	25.6	21.0	31.6



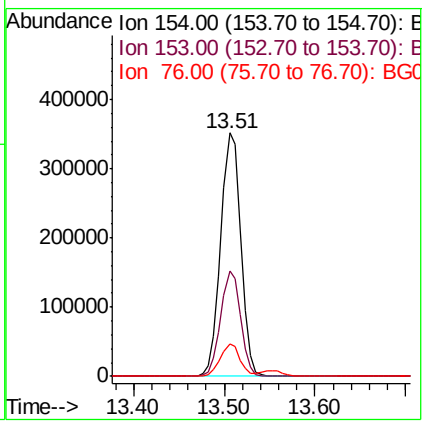


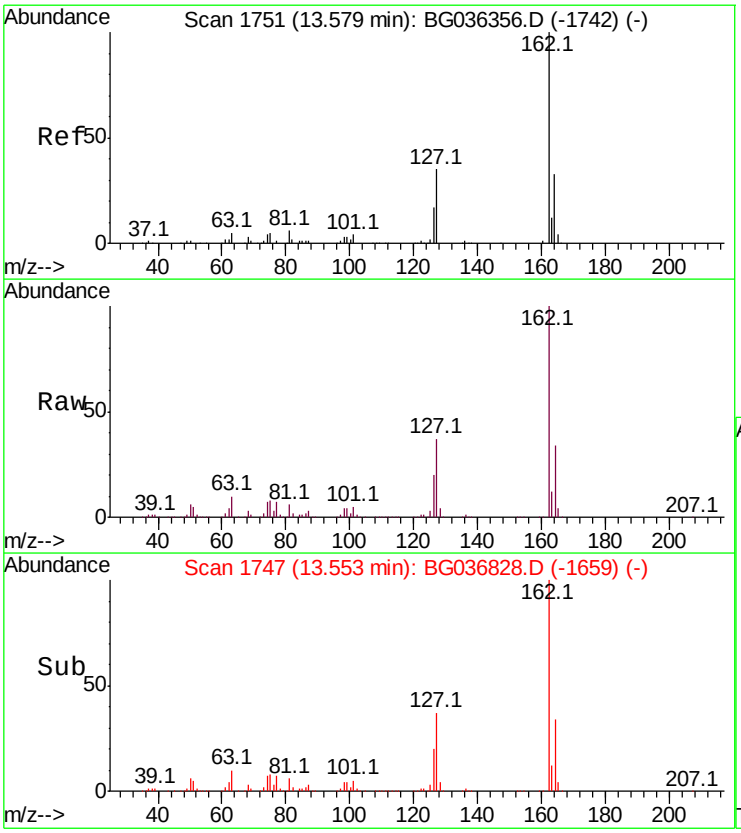
#45
1,1'-Biphenyl
Concen: 41.200 ng
RT: 13.51 min Scan# 1739
Delta R.T. -0.02 min
Lab File: BG036828.D
Acq: 19 Sep 2018 20:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 540292

Ion	Ratio	Lower	Upper
154	100		
153	43.0	24.0	64.0
76	13.2	0.0	32.9

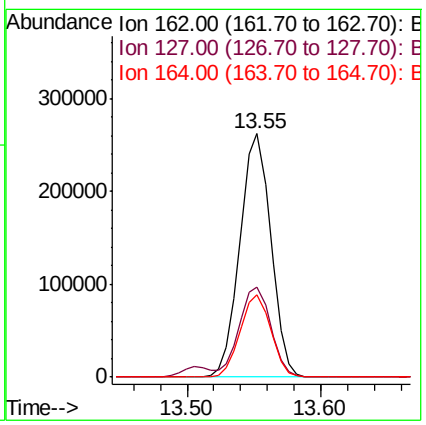


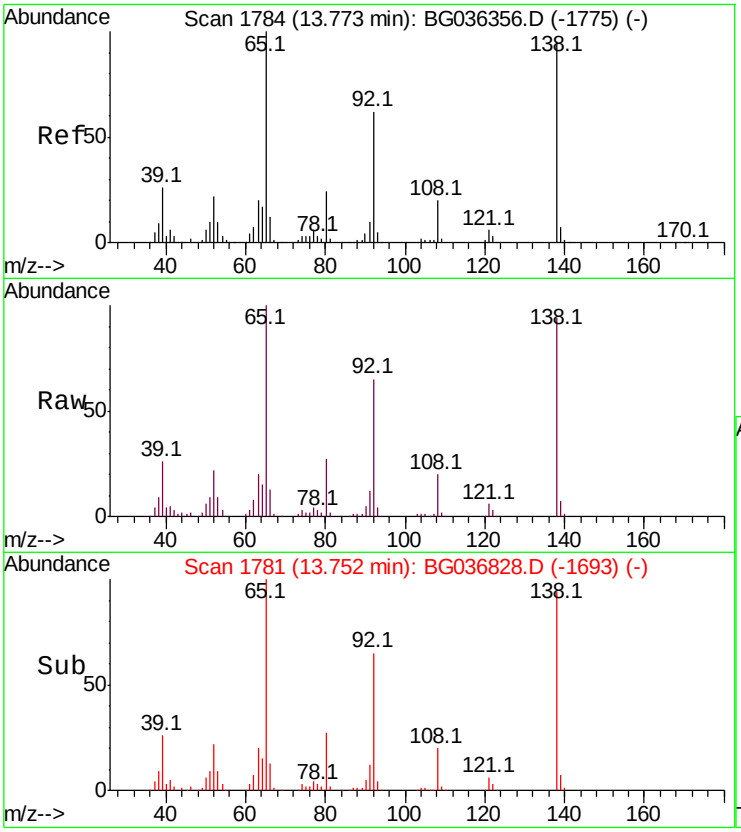


#46
2-Chloronaphthalene
Concen: 42.013 ng
RT: 13.55 min Scan# 1747
Delta R.T. -0.01 min
Lab File: BG036828.D
Acq: 19 Sep 2018 20:37

Tgt Ion:162 Resp: 420603

Ion	Ratio	Lower	Upper
162	100		
127	36.9	30.7	46.1
164	33.9	26.7	40.1



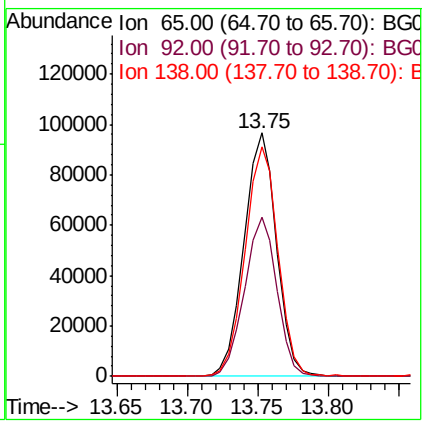


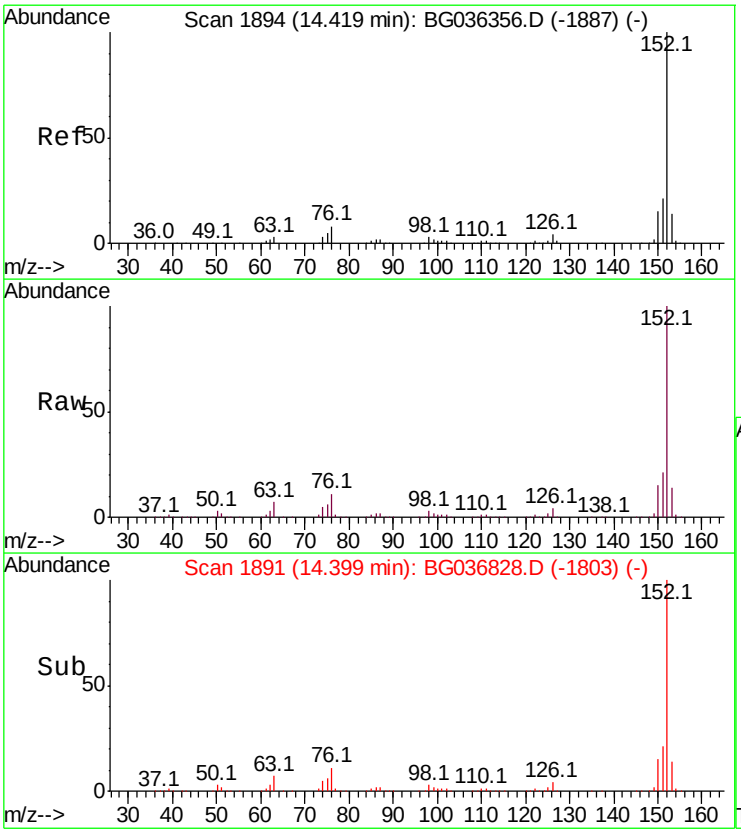
#47
2-Nitroaniline
Concen: 49.879 ng
RT: 13.75 min Scan# 1781
Delta R.T. -0.01 min
Lab File: BG036828.D
Acq: 19 Sep 2018 20:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 156804

Ion	Ratio	Lower	Upper
65	100		
92	65.2	49.9	74.9
138	94.4	76.2	114.4

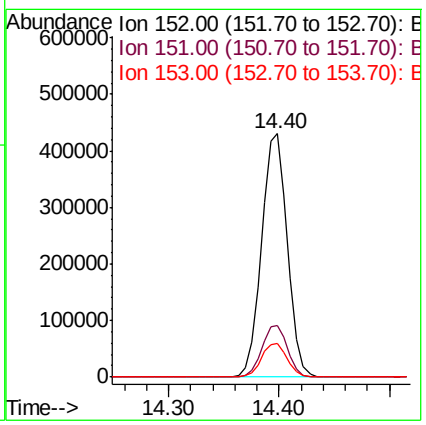


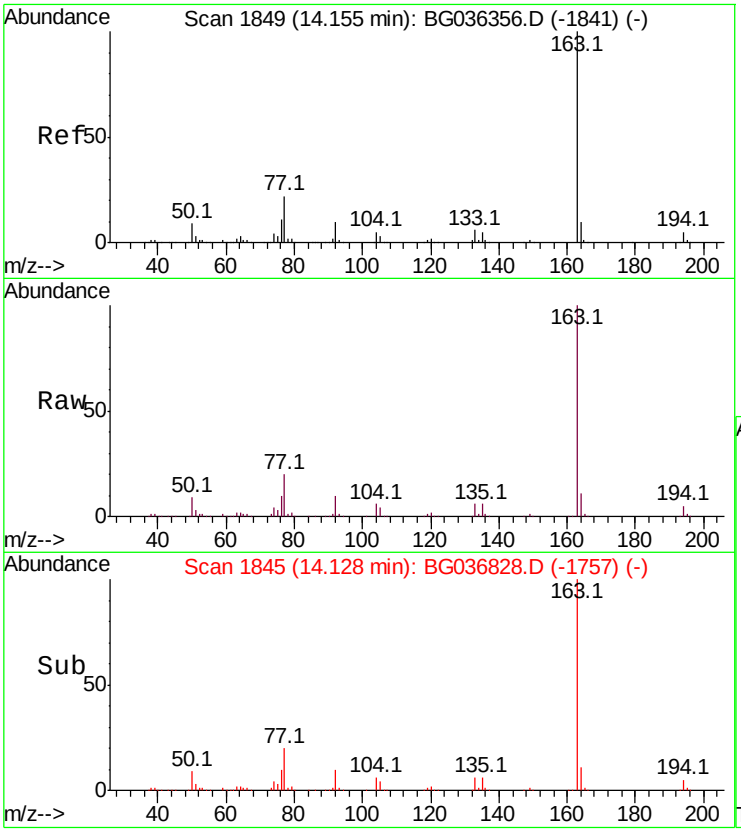


#48
Acenaphthylene
Concen: 44.895 ng
RT: 14.40 min Scan# 1891
Delta R.T. -0.01 min
Lab File: BG036828.D
Acq: 19 Sep 2018 20:37

Tgt Ion:152 Resp: 702435

Ion	Ratio	Lower	Upper
152	100		
151	21.1	16.9	25.3
153	13.6	11.2	16.8



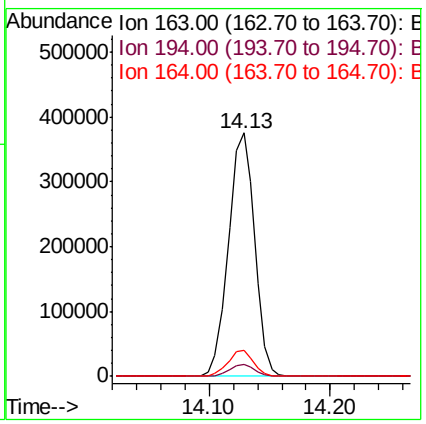


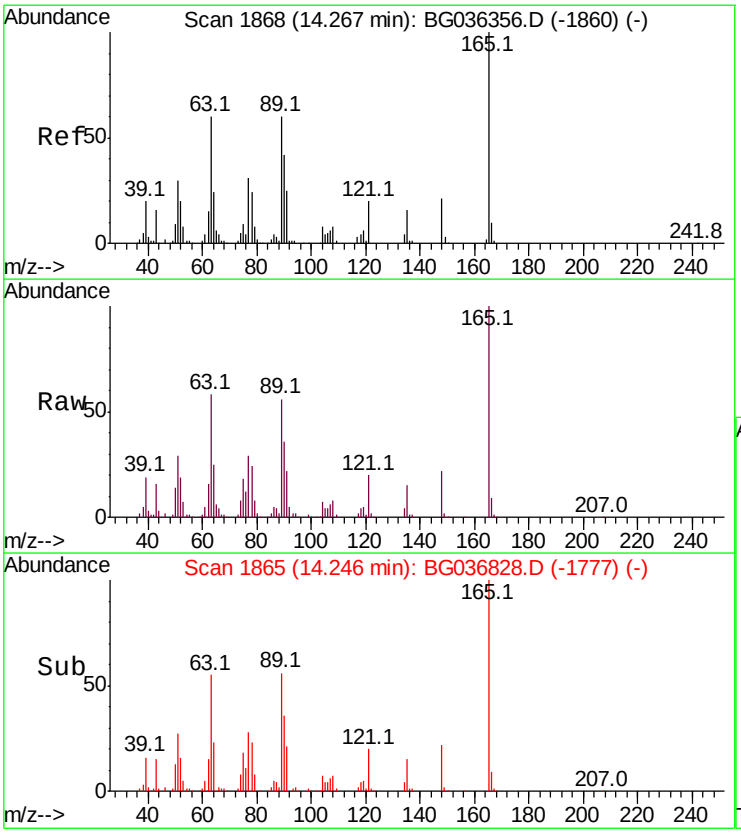
#49
Dimethylphthalate
Concen: 43.826 ng
RT: 14.13 min Scan# 1845
Delta R.T. -0.01 min
Lab File: BG036828.D
Acq: 19 Sep 2018 20:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 565360

Ion	Ratio	Lower	Upper
163	100		
194	4.9	4.0	6.0
164	10.7	8.1	12.1

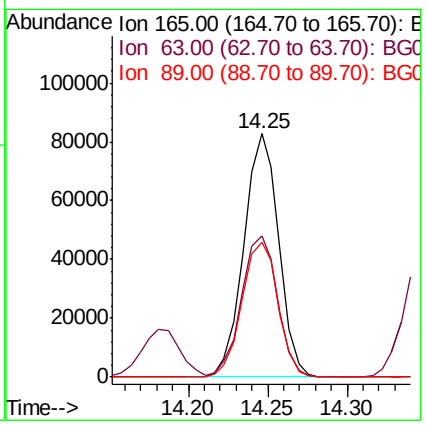


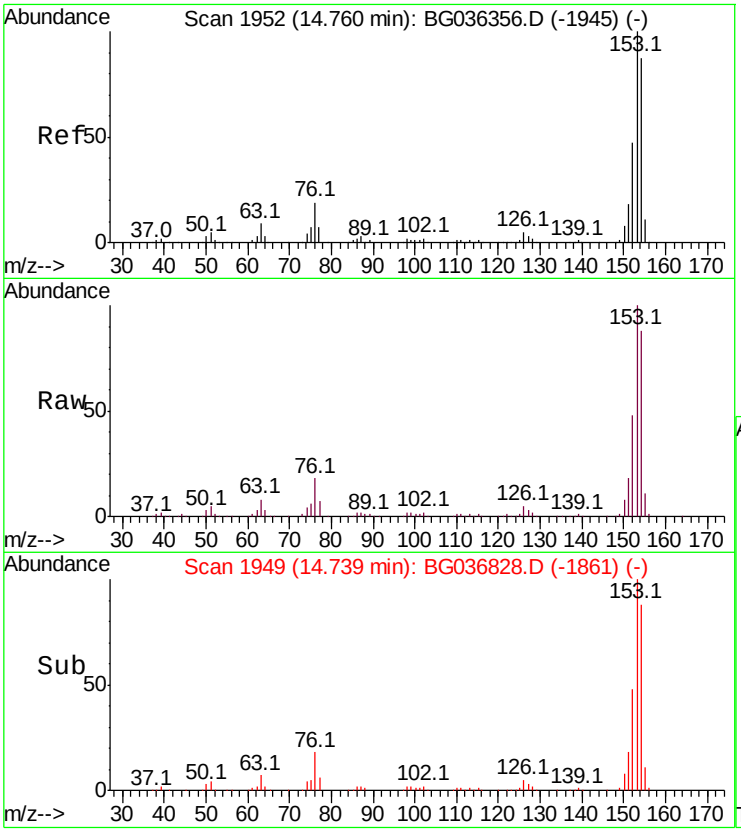


#50
2,6-Dinitrotoluene
Concen: 47.492 ng
RT: 14.25 min Scan# 1865
Delta R.T. -0.01 min
Lab File: BG036828.D
Acq: 19 Sep 2018 20:37

Tgt Ion:165 Resp: 126066

Ion	Ratio	Lower	Upper
165	100		
63	58.2	50.1	75.1
89	55.6	47.8	71.6



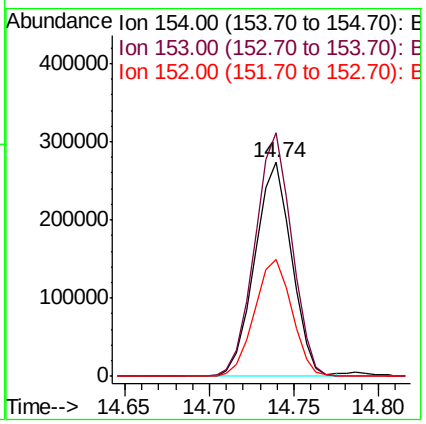


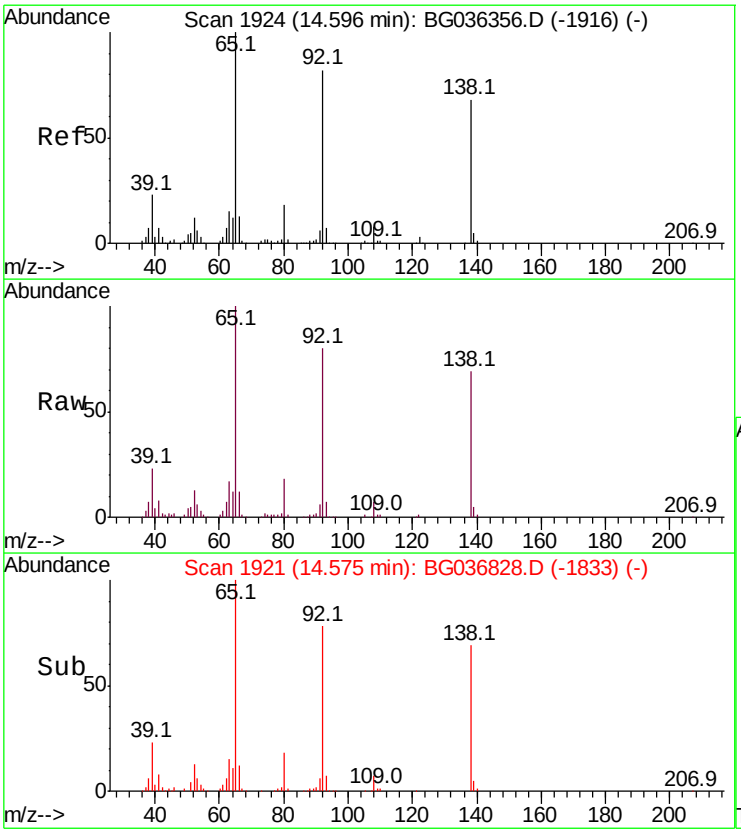
#51
Acenaphthene
Concen: 41.210 ng
RT: 14.74 min Scan# 1949
Delta R.T. -0.01 min
Lab File: BG036828.D
Acq: 19 Sep 2018 20:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 412939

Ion	Ratio	Lower	Upper
154	100		
153	113.9	91.8	137.6
152	54.7	43.5	65.3

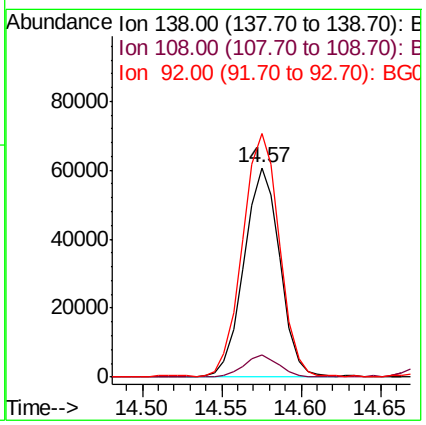


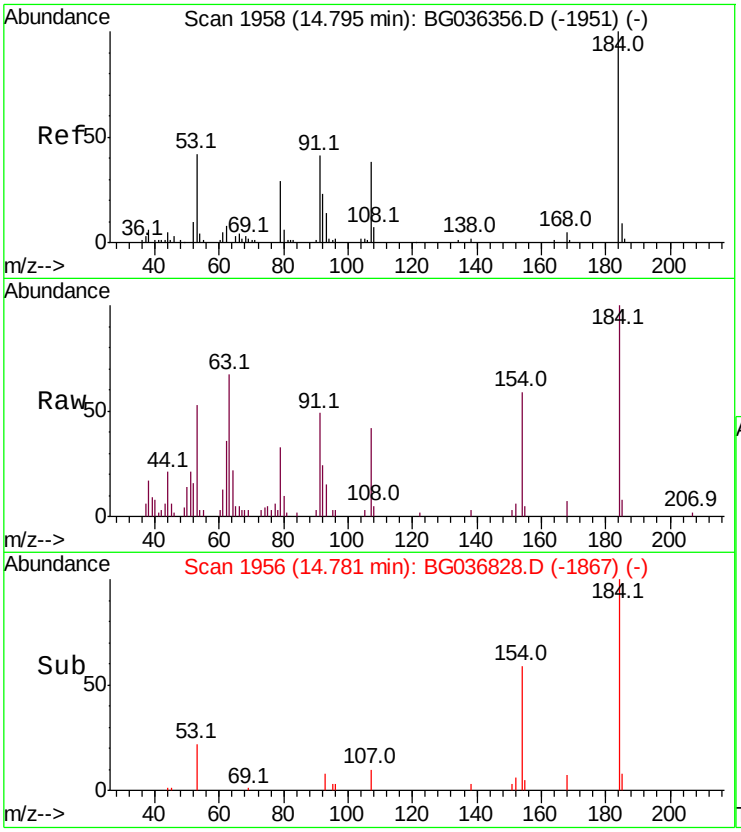


#52
3-Nitroaniline
Concen: 33.445 ng
RT: 14.57 min Scan# 1921
Delta R.T. -0.01 min
Lab File: BG036828.D
Acq: 19 Sep 2018 20:37

Tgt Ion:138 Resp: 95670

Ion	Ratio	Lower	Upper
138	100		
108	10.7	9.4	14.2
92	116.4	96.8	145.2



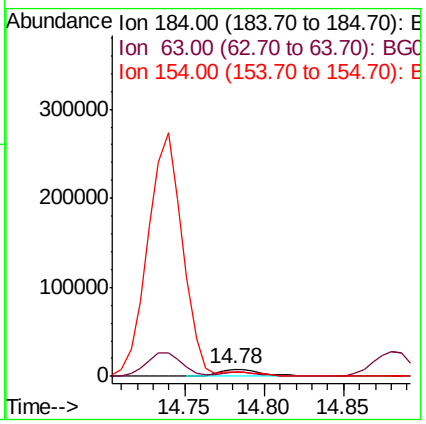


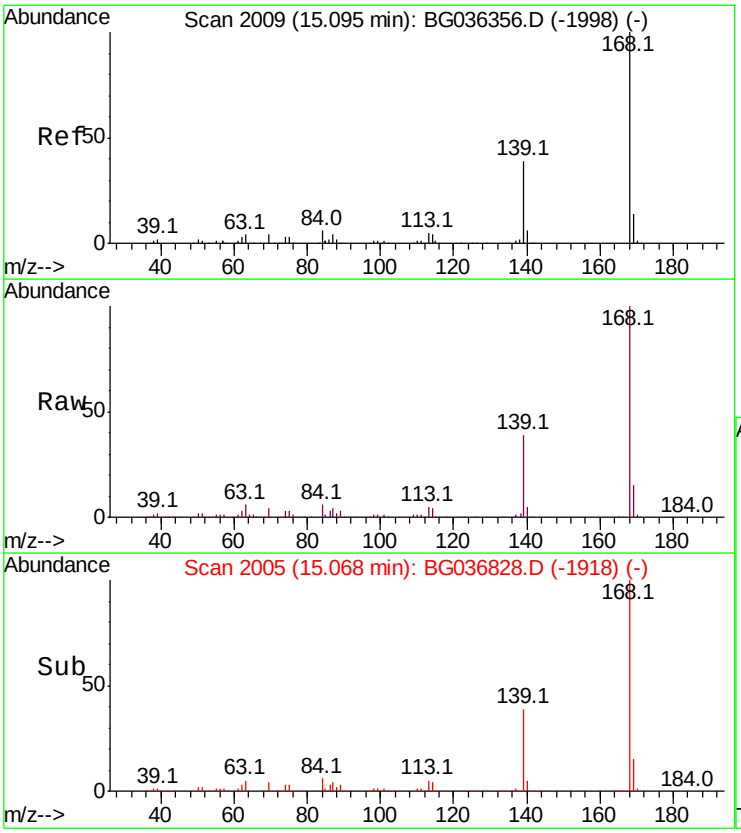
#53
2,4-Dinitrophenol
Concen: 15.232 ng
RT: 14.78 min Scan# 1956
Delta R.T. -0.00 min
Lab File: BG036828.D
Acq: 19 Sep 2018 20:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 15315

Ion	Ratio	Lower	Upper
184	100		
63	67.4	47.3	70.9
154	59.3	51.1	76.7

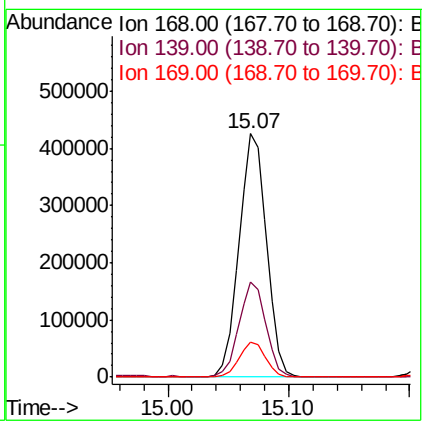


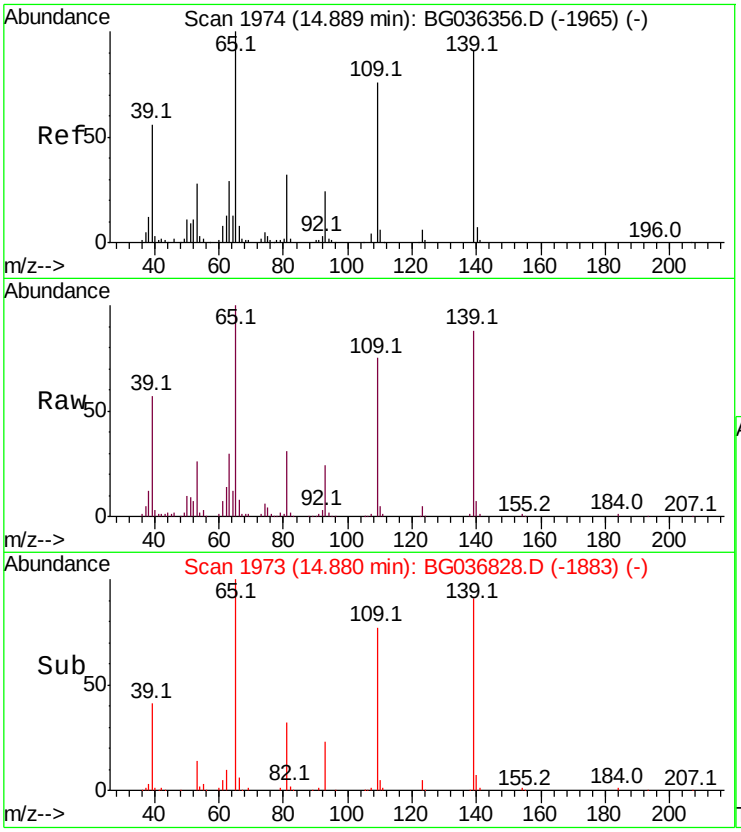


#54
Dibenzofuran
Concen: 42.920 ng
RT: 15.07 min Scan# 2005
Delta R.T. -0.02 min
Lab File: BG036828.D
Acq: 19 Sep 2018 20:37

Tgt Ion:168 Resp: 673776

Ion	Ratio	Lower	Upper
168	100		
139	38.9	31.0	46.6
169	14.5	11.1	16.7



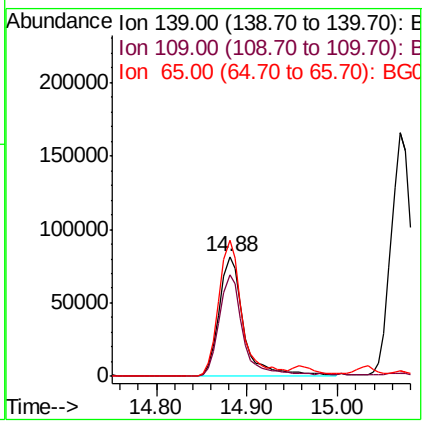


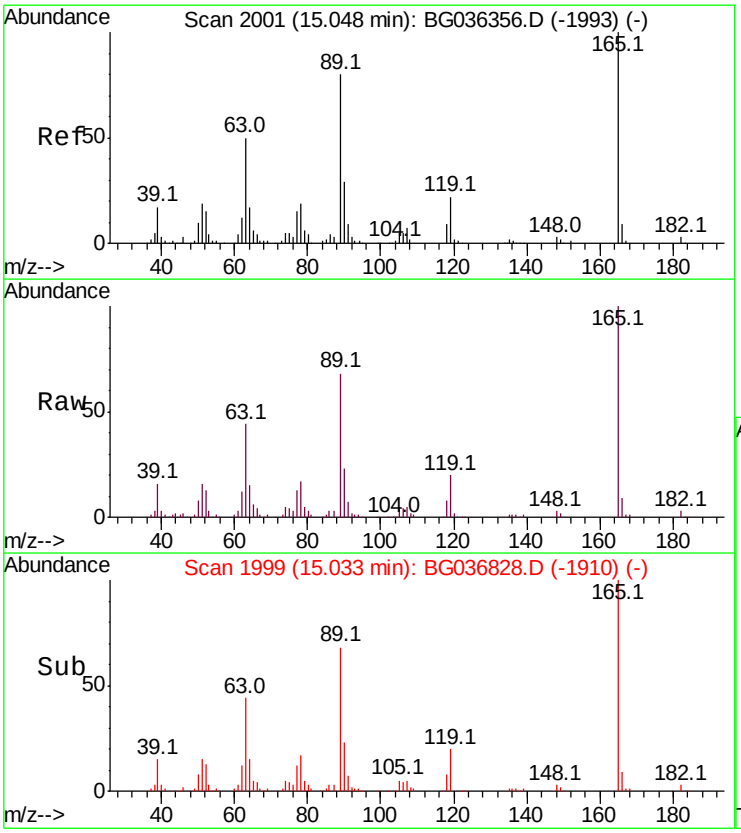
#55
4-Nitrophenol
Concen: 66.481 ng
RT: 14.88 min Scan# 1973
Delta R.T. 0.00 min
Lab File: BG036828.D
Acq: 19 Sep 2018 20:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 155492

Ion	Ratio	Lower	Upper
139	100		
109	84.6	63.9	103.9
65	113.1	90.0	130.0

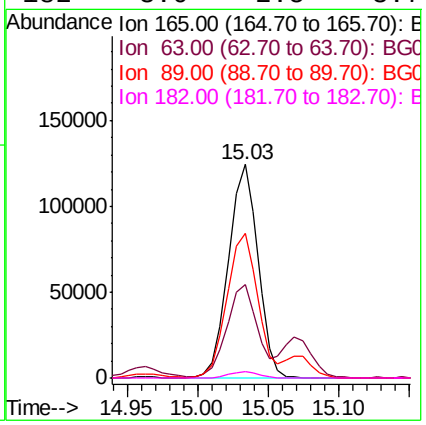


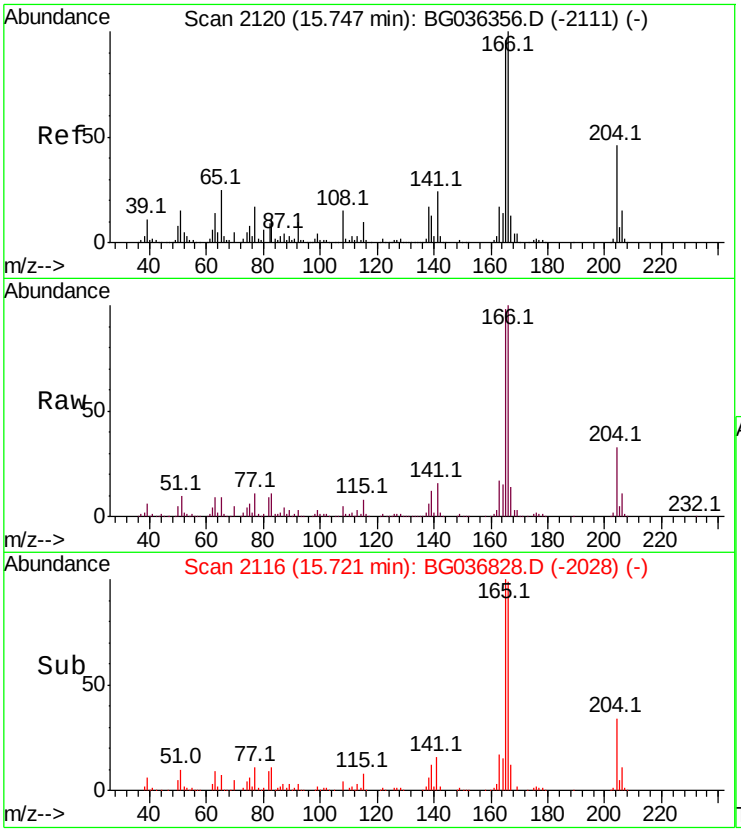


#56
2,4-Dinitrotoluene
Concen: 52.312 ng
RT: 15.03 min Scan# 1999
Delta R.T. -0.00 min
Lab File: BG036828.D
Acq: 19 Sep 2018 20:37

Tgt Ion:165 Resp: 180979

Ion	Ratio	Lower	Upper
165	100		
63	43.9	40.1	60.1
89	68.0	63.7	95.5
182	3.0	2.5	3.7



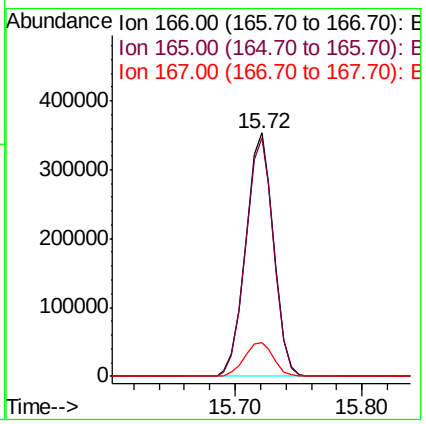


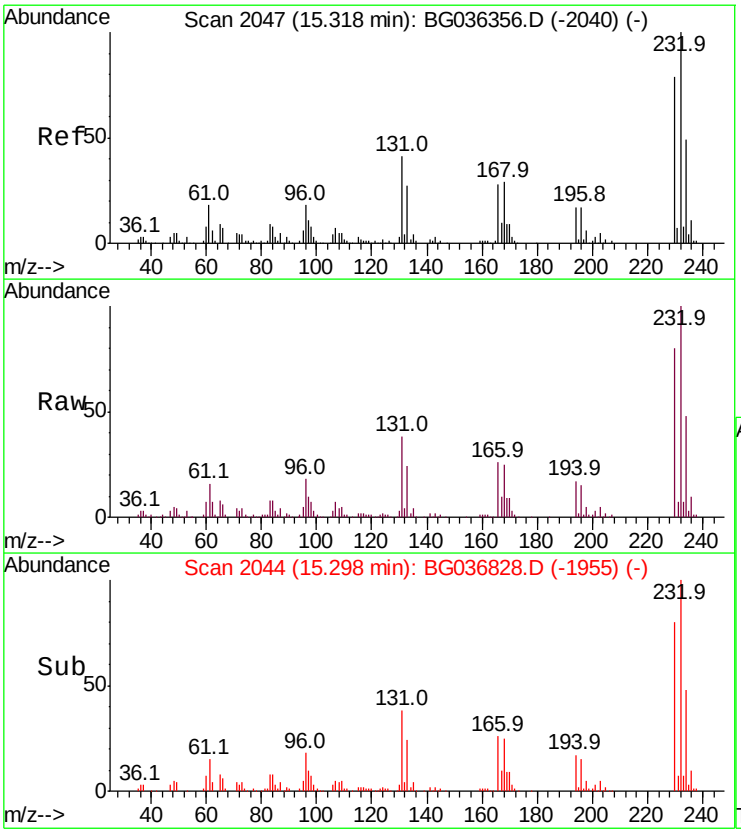
#57
Fluorene
Concen: 45.772 ng
RT: 15.72 min Scan# 2116
Delta R.T. -0.01 min
Lab File: BG036828.D
Acq: 19 Sep 2018 20:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 537169

Ion	Ratio	Lower	Upper
166	100		
165	98.1	77.0	115.4
167	13.8	10.6	16.0

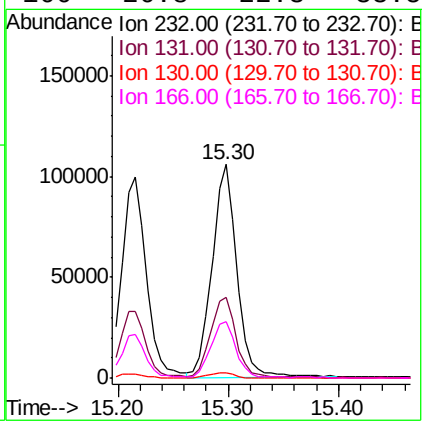


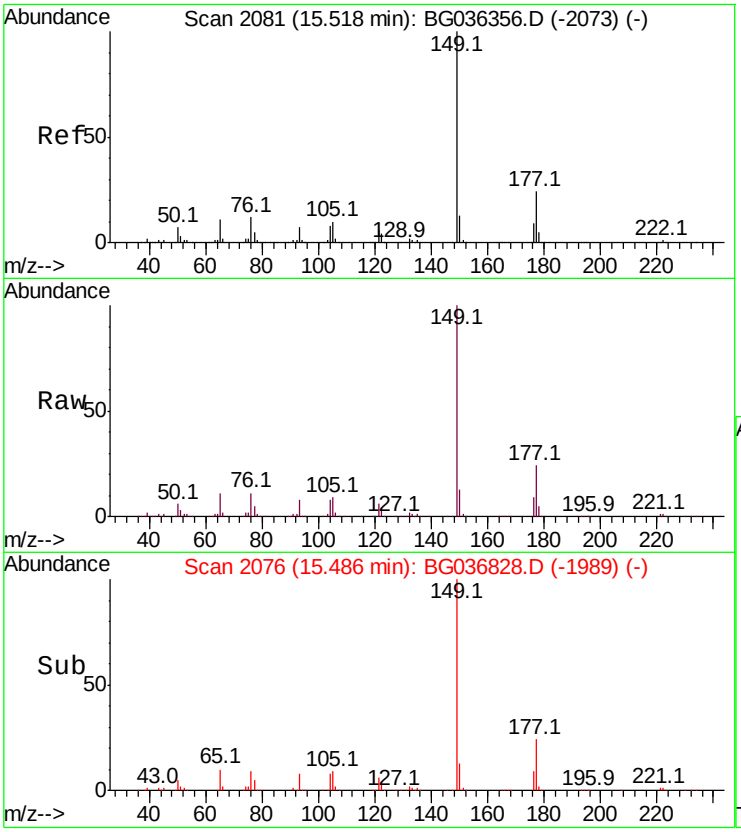


#58
2,3,4,6-Tetrachlorophenol
Concen: 47.767 ng
RT: 15.30 min Scan# 2044
Delta R.T. -0.00 min
Lab File: BG036828.D
Acq: 19 Sep 2018 20:37

Tgt Ion:232 Resp: 163024

Ion	Ratio	Lower	Upper
232	100		
131	37.8	33.8	50.8
130	2.6	2.1	3.1
166	26.8	22.3	33.5



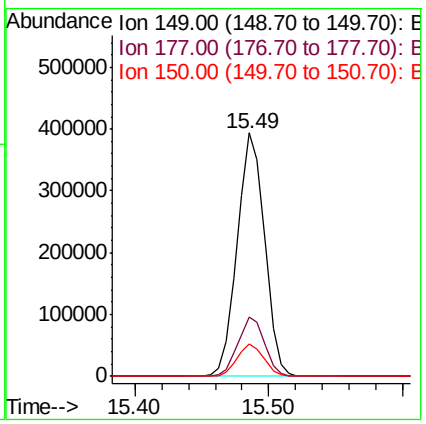


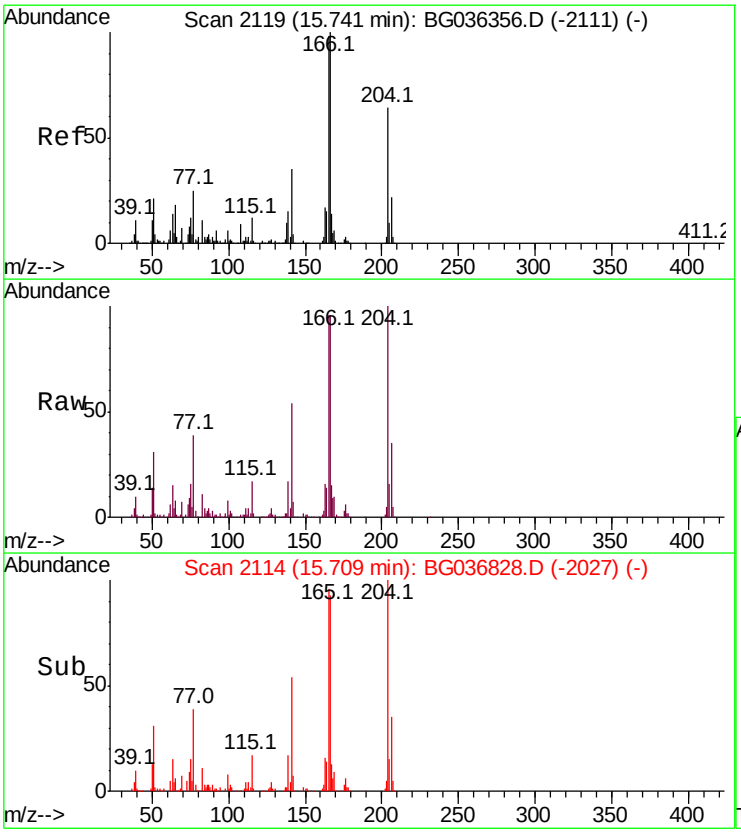
#59
Diethylphthalate
Concen: 42.798 ng
RT: 15.49 min Scan# 2076
Delta R.T. -0.02 min
Lab File: BG036828.D
Acq: 19 Sep 2018 20:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 556400

Ion	Ratio	Lower	Upper
149	100		
177	24.2	19.1	28.7
150	13.2	10.7	16.1

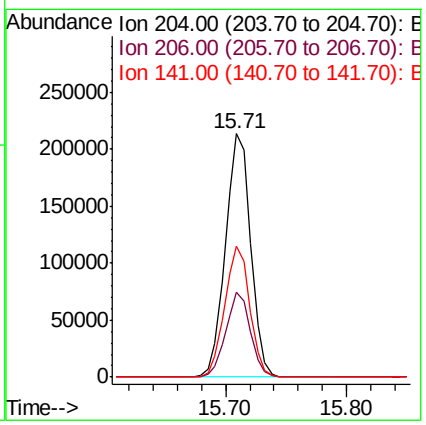


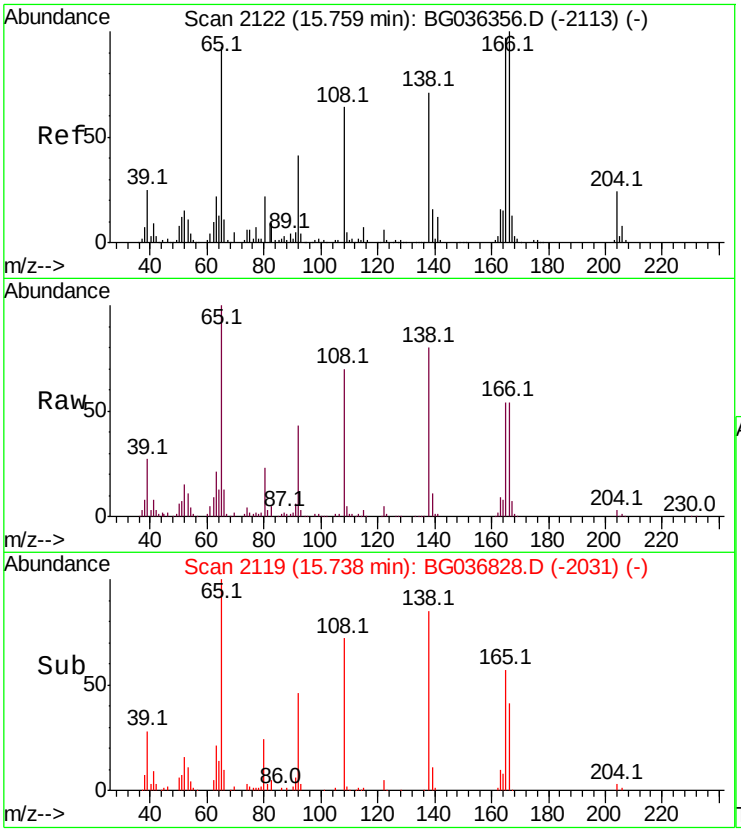


#60
4-Chlorophenyl-phenylether
Concen: 42.666 ng
RT: 15.71 min Scan# 2114
Delta R.T. -0.02 min
Lab File: BG036828.D
Acq: 19 Sep 2018 20:37

Tgt Ion:204 Resp: 309188

Ion	Ratio	Lower	Upper
204	100		
206	34.7	27.0	40.4
141	53.9	43.8	65.6



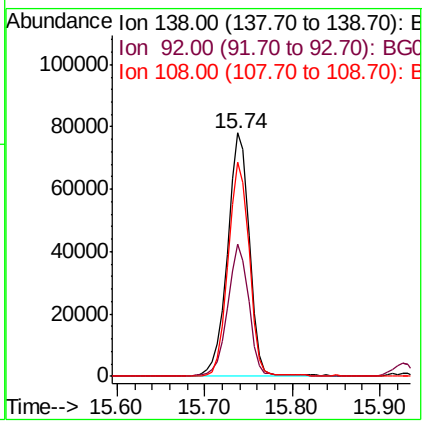


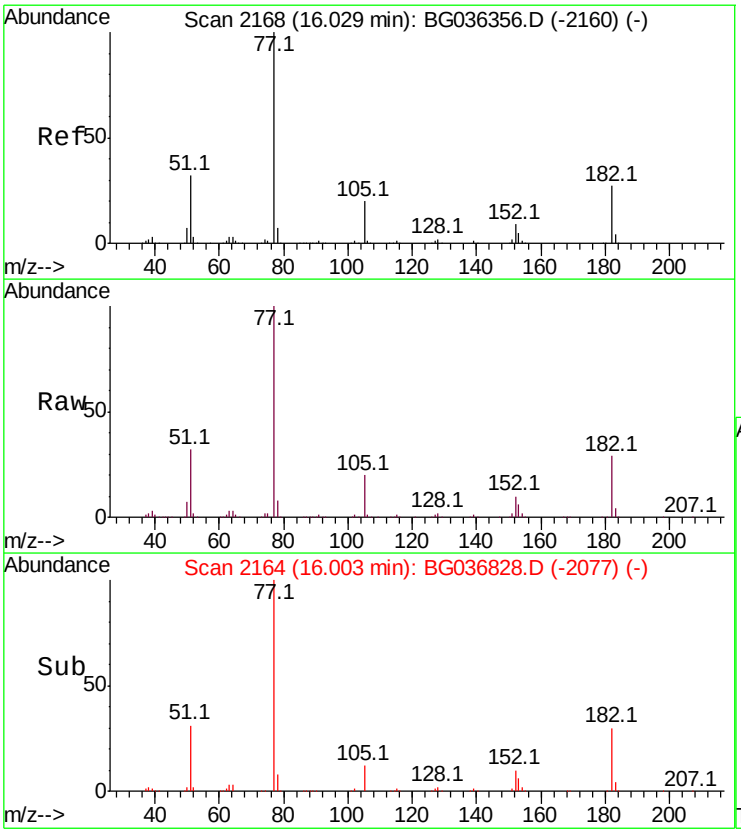
#61
4-Nitroaniline
Concen: 44.016 ng
RT: 15.74 min Scan# 2119
Delta R.T. -0.01 min
Lab File: BG036828.D
Acq: 19 Sep 2018 20:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 131757

Ion	Ratio	Lower	Upper
138	100		
92	54.3	38.5	78.5
108	87.8	70.3	110.3

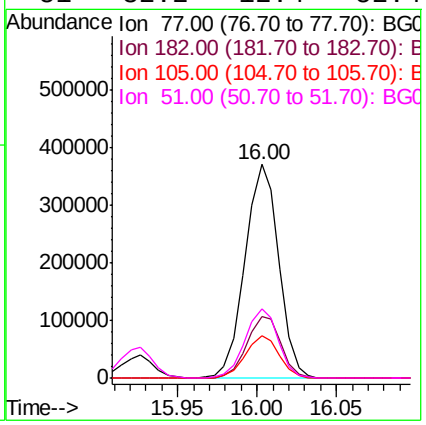


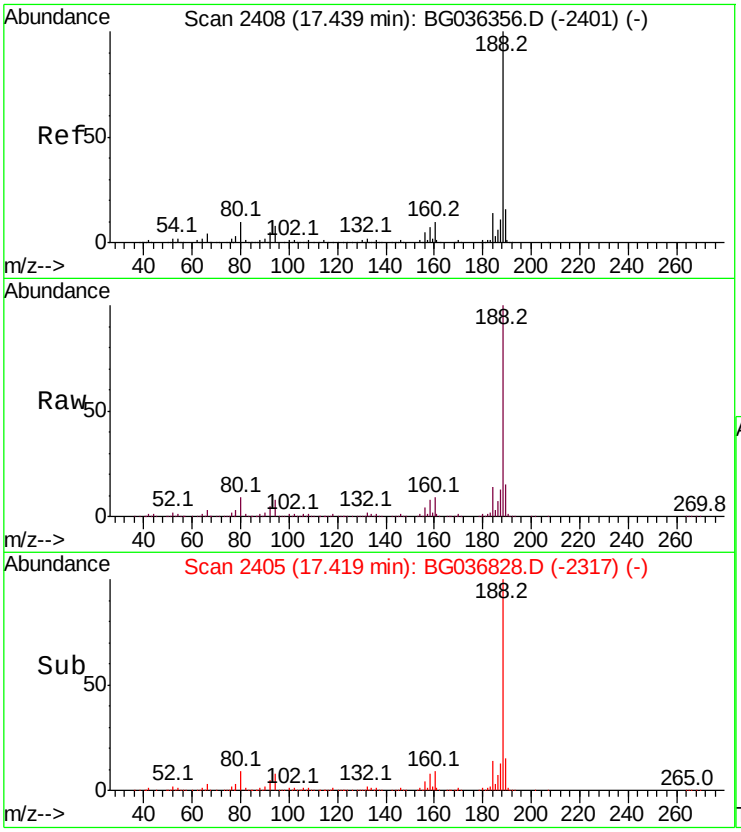


#62
Azobenzene
Concen: 41.231 ng
RT: 16.00 min Scan# 2164
Delta R.T. -0.02 min
Lab File: BG036828.D
Acq: 19 Sep 2018 20:37

Tgt Ion: 77 Resp: 545392

Ion	Ratio	Lower	Upper
77	100		
182	29.0	6.7	46.7
105	19.9	0.0	39.8
51	32.2	12.4	52.4



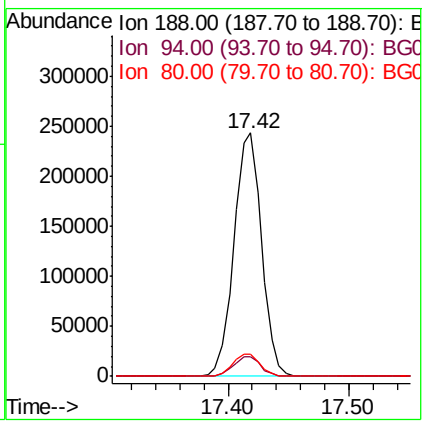


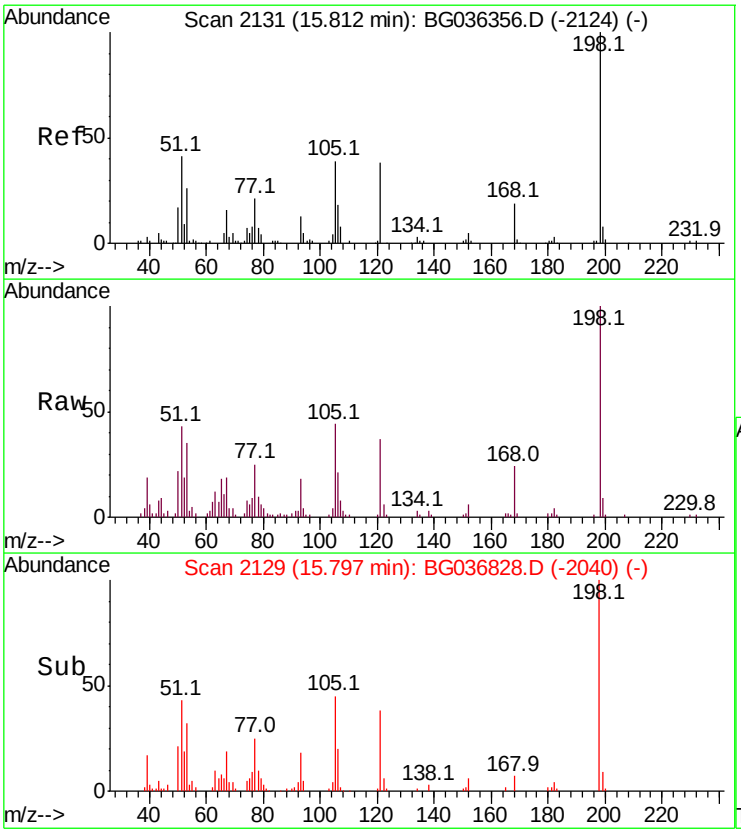
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.42 min Scan# 2405
Delta R.T. -0.01 min
Lab File: BG036828.D
Acq: 19 Sep 2018 20:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 386786

Ion	Ratio	Lower	Upper
188	100		
94	7.9	6.7	10.1
80	8.9	8.1	12.1

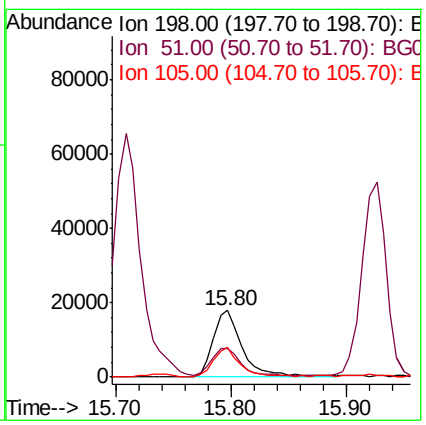


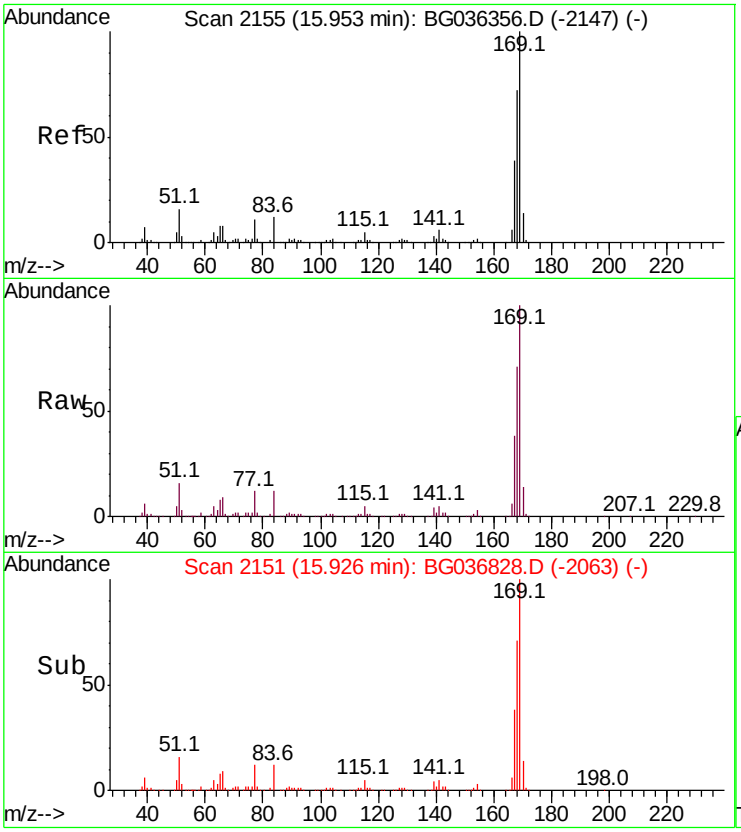


#64
4,6-Dinitro-2-methylphenol
Concen: 18.575 ng
RT: 15.80 min Scan# 2129
Delta R.T. -0.00 min
Lab File: BG036828.D
Acq: 19 Sep 2018 20:37

Tgt Ion:198 Resp: 31561

Ion	Ratio	Lower	Upper
198	100		
51	43.4	26.5	66.5
105	44.0	20.2	60.2



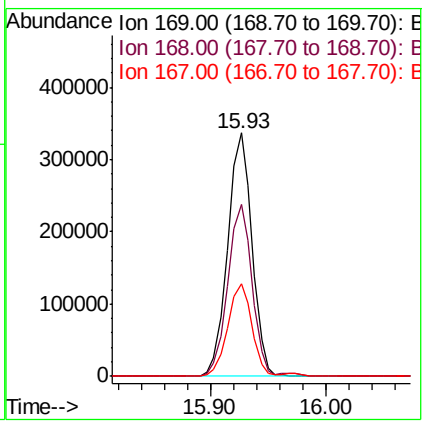


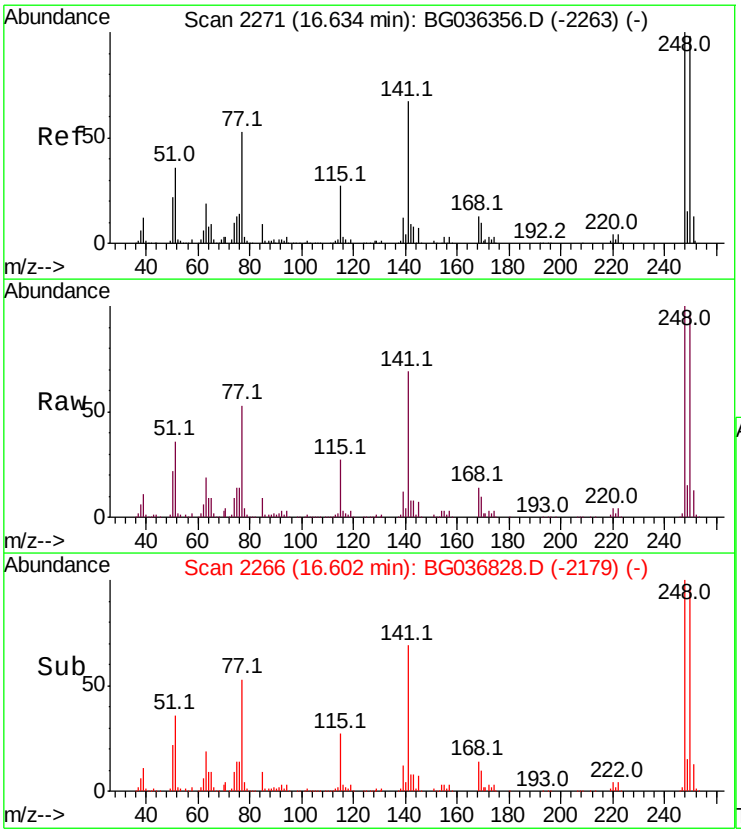
#65
n-Nitrosodiphenylamine
Concen: 42.618 ng
RT: 15.93 min Scan# 2151
Delta R.T. -0.01 min
Lab File: BG036828.D
Acq: 19 Sep 2018 20:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 489793

Ion	Ratio	Lower	Upper
169	100		
168	70.7	57.6	86.4
167	37.8	31.0	46.4

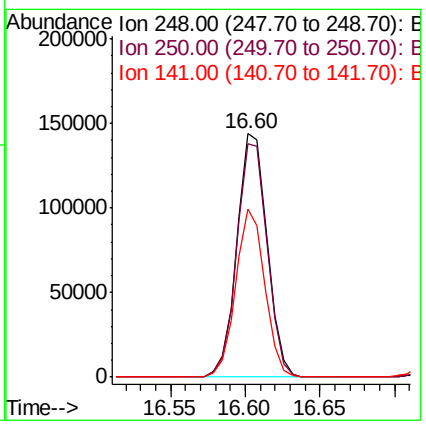


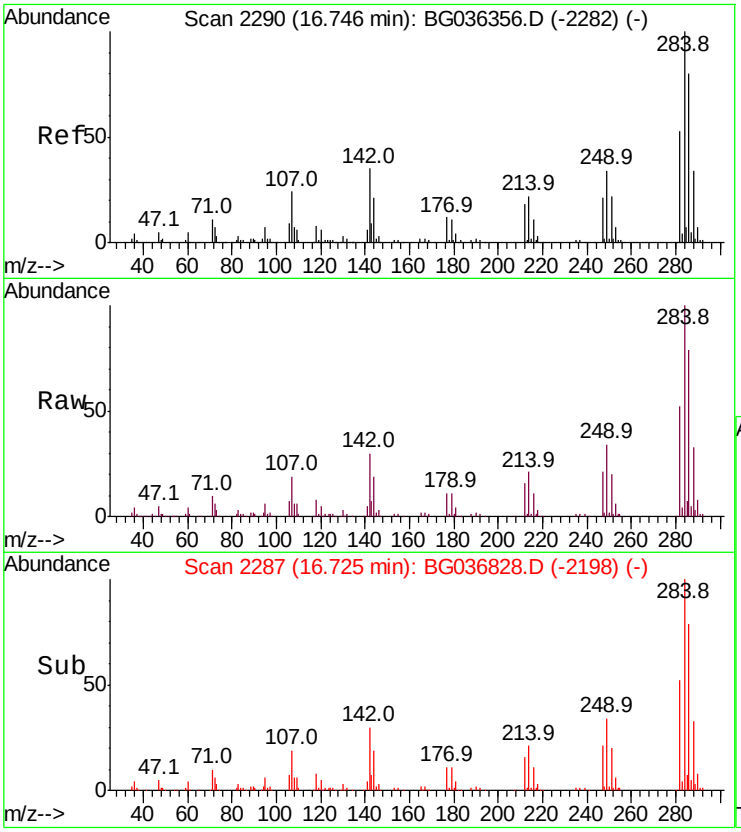


#66
4-Bromophenyl-phenylether
Concen: 44.667 ng
RT: 16.60 min Scan# 2266
Delta R.T. -0.02 min
Lab File: BG036828.D
Acq: 19 Sep 2018 20:37

Tgt Ion:248 Resp: 202272

Ion	Ratio	Lower	Upper
248	100		
250	95.6	78.1	117.1
141	69.2	53.7	80.5



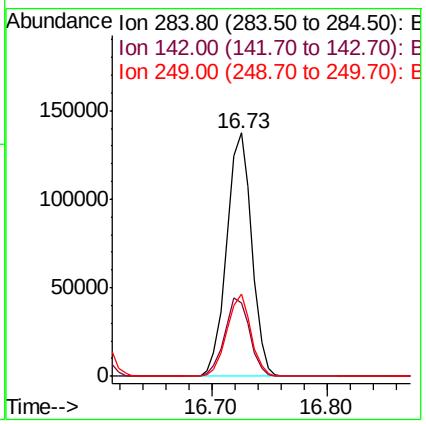


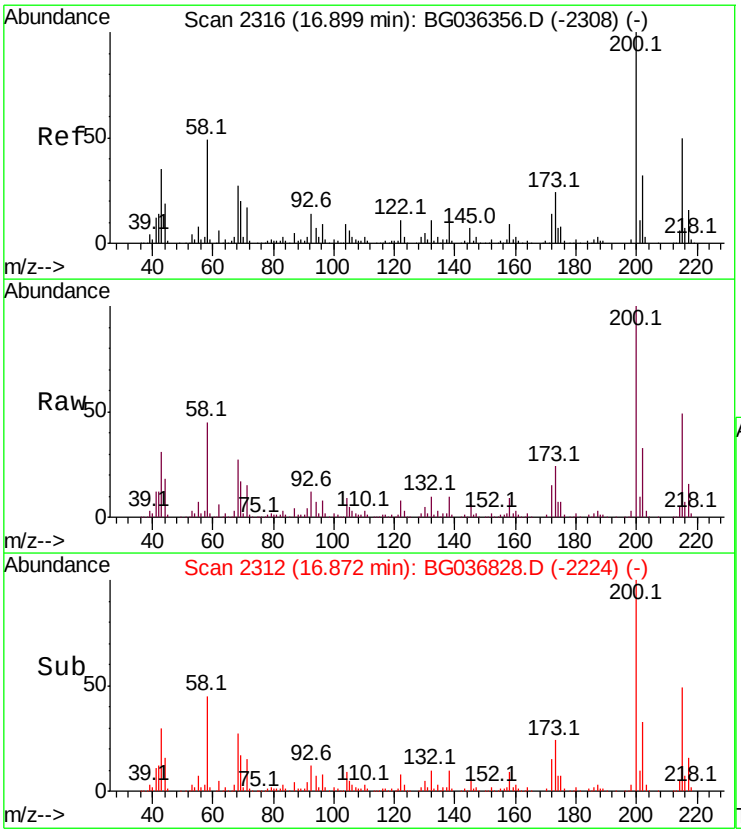
#67
Hexachlorobenzene
Concen: 44.484 ng
RT: 16.73 min Scan# 2287
Delta R.T. -0.00 min
Lab File: BG036828.D
Acq: 19 Sep 2018 20:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 205984

Ion	Ratio	Lower	Upper
284	100		
142	30.4	27.8	41.6
249	34.0	27.4	41.2

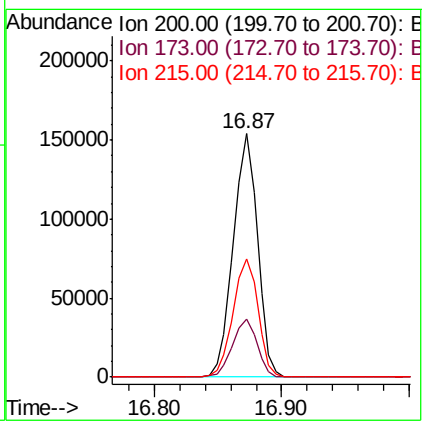


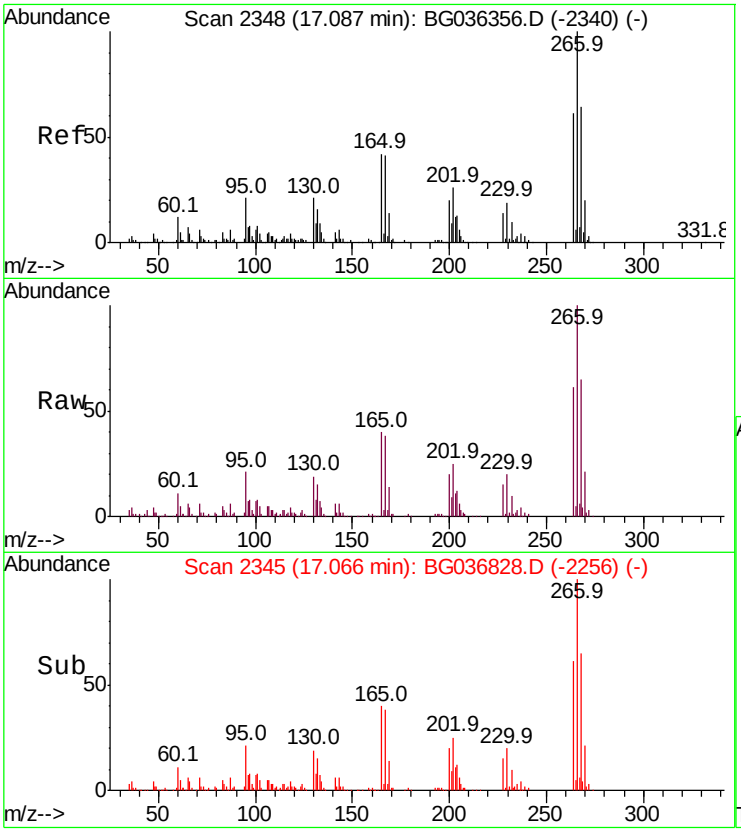


#68
Atrazine
Concen: 47.086 ng
RT: 16.87 min Scan# 2312
Delta R.T. -0.01 min
Lab File: BG036828.D
Acq: 19 Sep 2018 20:37

Tgt Ion:200 Resp: 203118

Ion	Ratio	Lower	Upper
200	100		
173	23.8	3.9	43.9
215	48.7	30.4	70.4



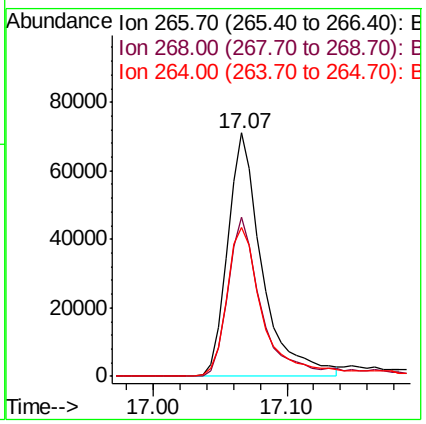


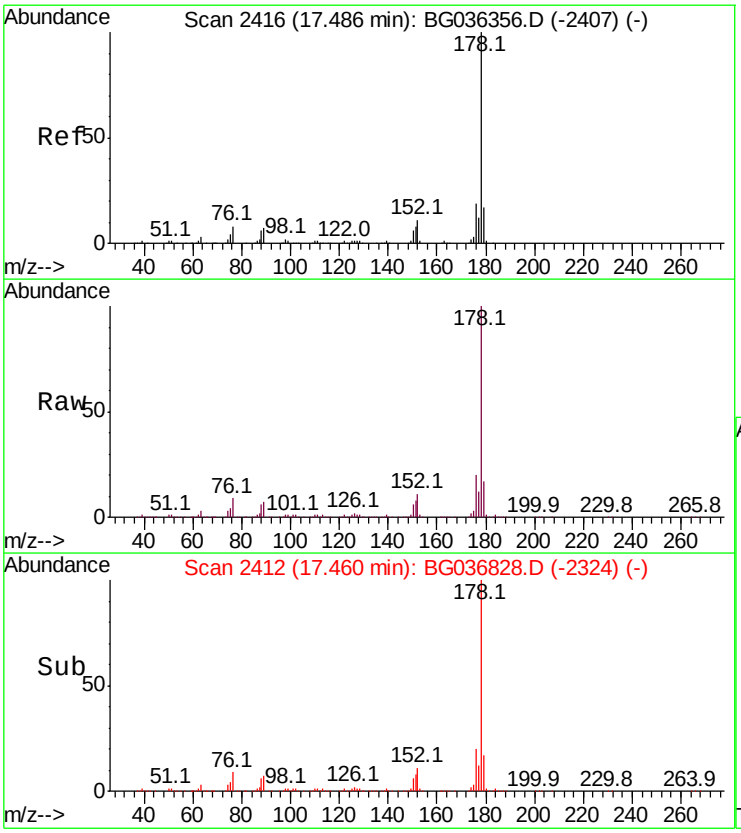
#69
Pentachlorophenol
Concen: 40.660 ng
RT: 17.07 min Scan# 2345
Delta R.T. -0.00 min
Lab File: BG036828.D
Acq: 19 Sep 2018 20:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 127960

Ion	Ratio	Lower	Upper
266	100		
268	65.2	51.4	77.2
264	61.3	48.9	73.3

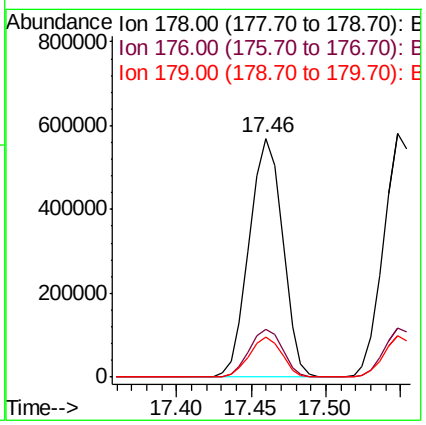


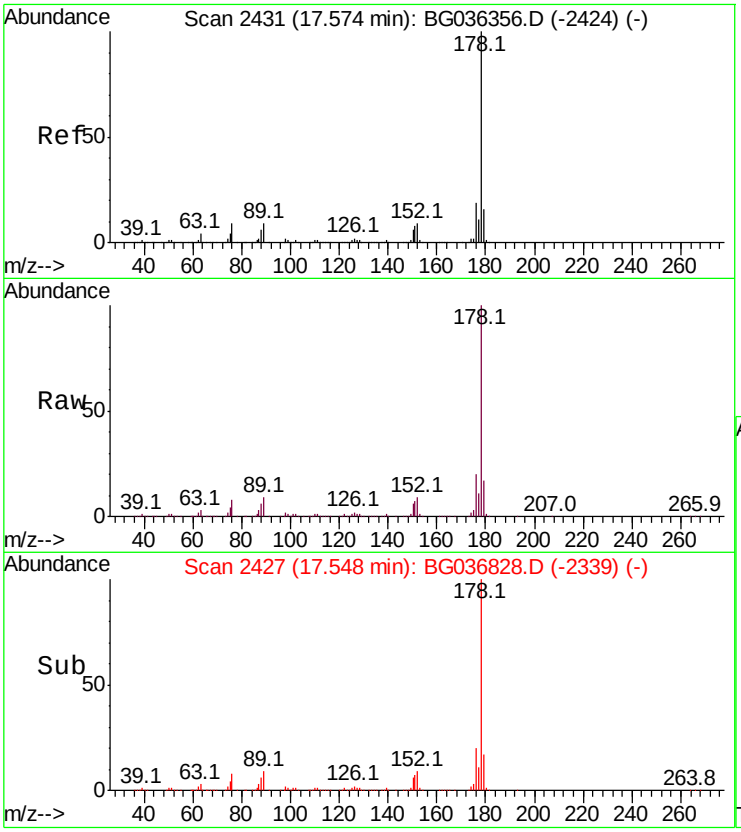


#70
Phenanthrene
Concen: 45.046 ng
RT: 17.46 min Scan# 2412
Delta R.T. -0.01 min
Lab File: BG036828.D
Acq: 19 Sep 2018 20:37

Tgt Ion:178 Resp: 885320

Ion	Ratio	Lower	Upper
178	100		
176	20.1	15.4	23.2
179	16.6	13.4	20.2



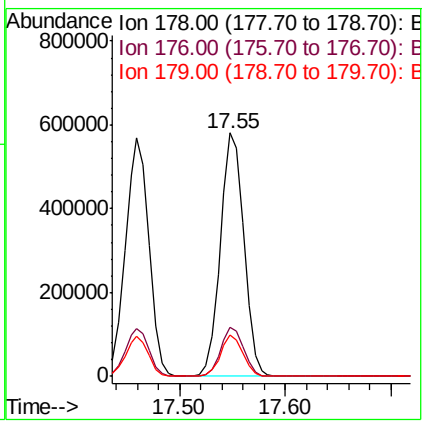


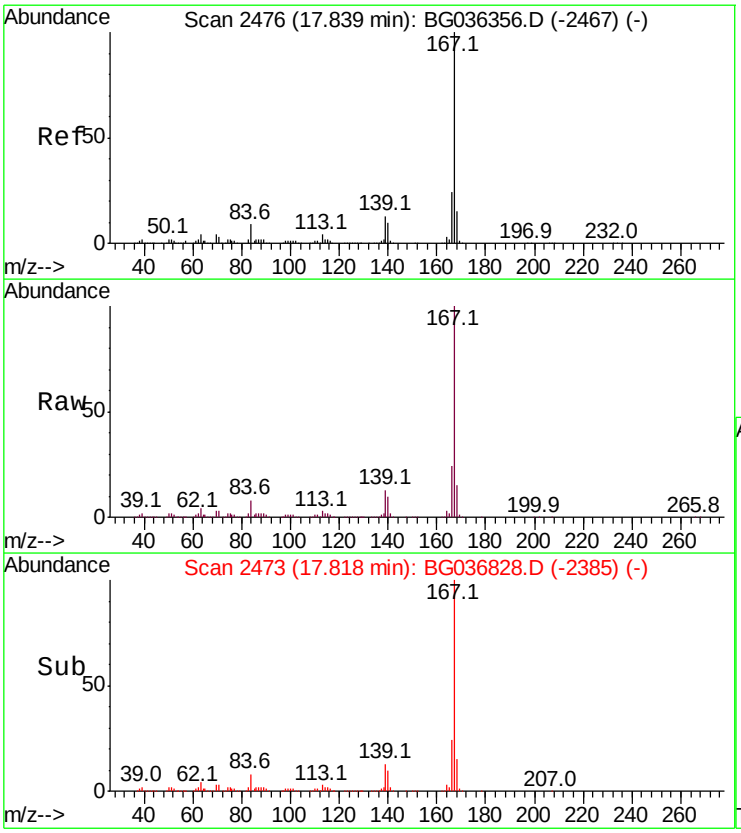
#71
Anthracene
Concen: 45.810 ng
RT: 17.55 min Scan# 2427
Delta R.T. -0.01 min
Lab File: BG036828.D
Acq: 19 Sep 2018 20:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 897477

Ion	Ratio	Lower	Upper
178	100		
176	19.9	15.4	23.2
179	16.9	13.0	19.4

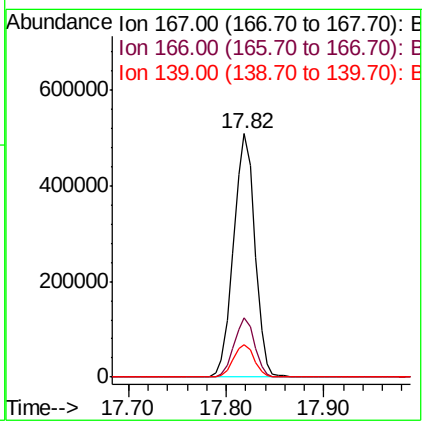


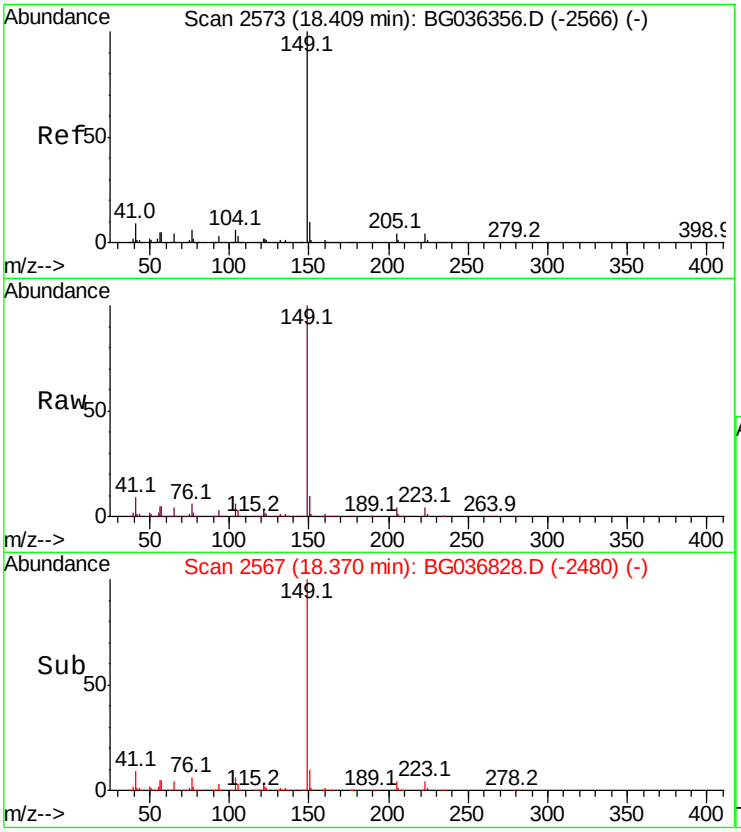


#72
Carbazole
Concen: 39.558 ng
RT: 17.82 min Scan# 2473
Delta R.T. -0.01 min
Lab File: BG036828.D
Acq: 19 Sep 2018 20:37

Tgt Ion:167 Resp: 773984

Ion	Ratio	Lower	Upper
167	100		
166	24.3	19.5	29.3
139	13.4	10.7	16.1



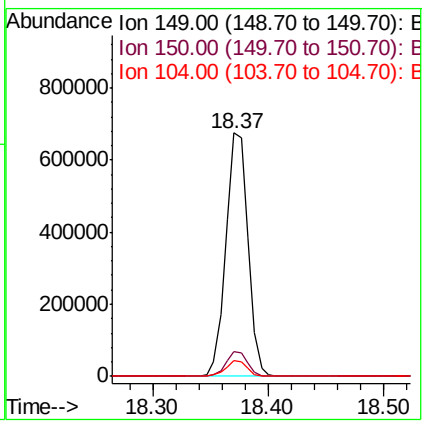


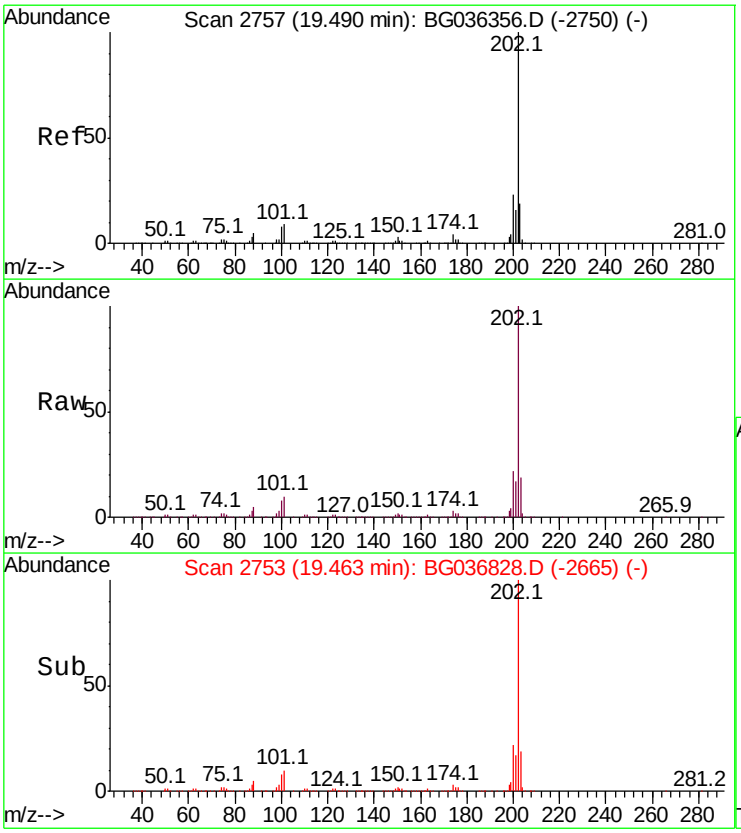
#73
Di-n-butylphthalate
Concen: 40.998 ng
RT: 18.37 min Scan# 2567
Delta R.T. -0.02 min
Lab File: BG036828.D
Acq: 19 Sep 2018 20:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 893254

Ion	Ratio	Lower	Upper
149	100		
150	10.4	8.1	12.1
104	6.4	4.6	6.8

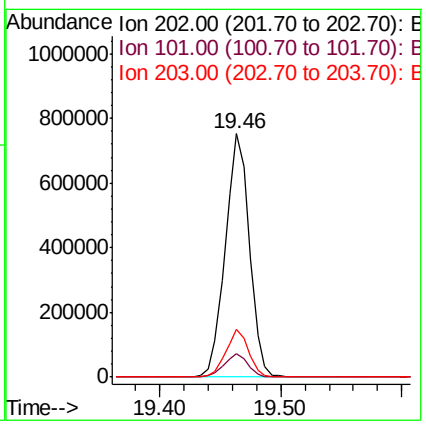


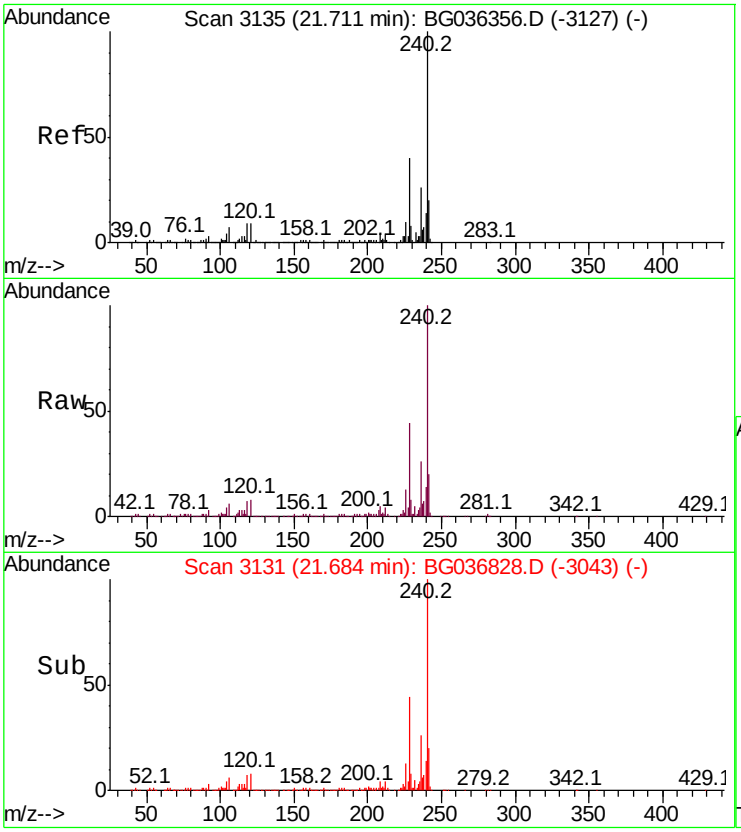


#74
Fluoranthene
Concen: 43.433 ng
RT: 19.46 min Scan# 2753
Delta R.T. -0.01 min
Lab File: BG036828.D
Acq: 19 Sep 2018 20:37

Tgt Ion:202 Resp: 1040751

Ion	Ratio	Lower	Upper
202	100		
101	9.6	0.0	29.4
203	19.4	0.0	38.9



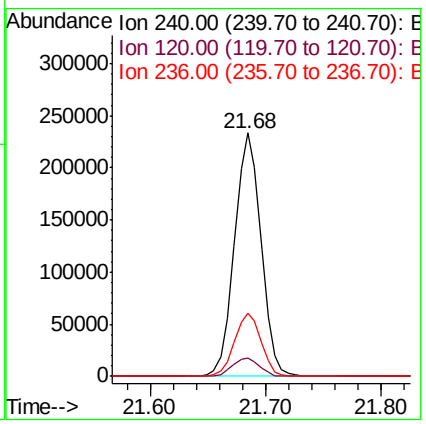


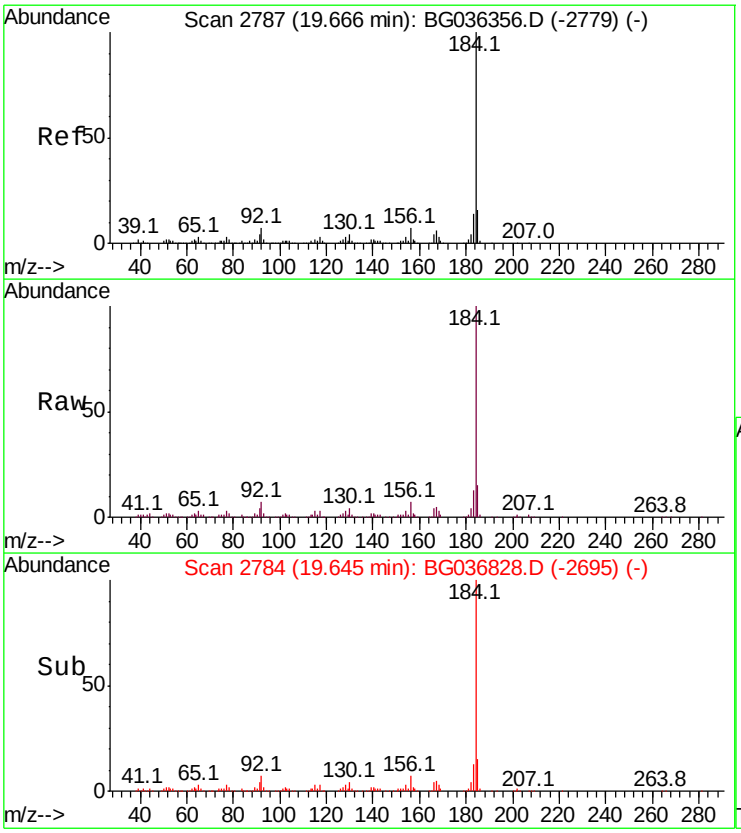
#75
Chrysene-d12
Concen: 20.000 ng
RT: 21.68 min Scan# 3131
Delta R.T. -0.01 min
Lab File: BG036828.D
Acq: 19 Sep 2018 20:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 370365

Ion	Ratio	Lower	Upper
240	100		
120	7.6	6.9	10.3
236	26.2	21.2	31.8

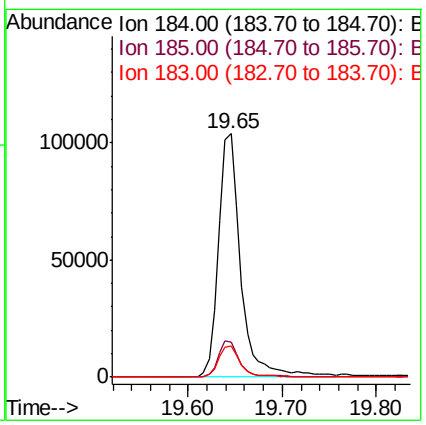


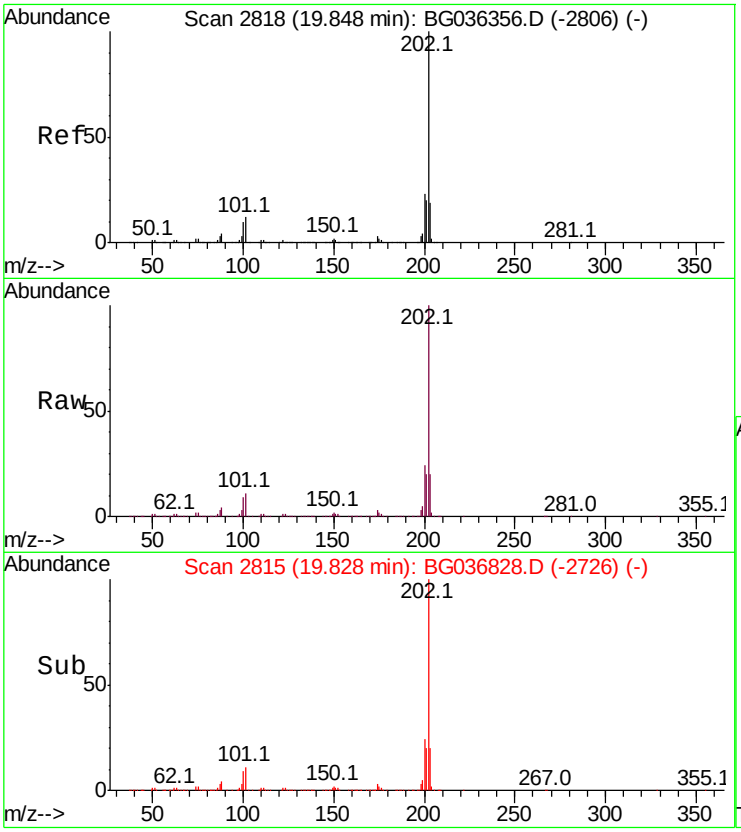


#76
Benzidine
Concen: 14.592 ng
RT: 19.65 min Scan# 2784
Delta R.T. -0.00 min
Lab File: BG036828.D
Acq: 19 Sep 2018 20:37

Tgt Ion:184 Resp: 172425

Ion	Ratio	Lower	Upper
184	100		
185	14.6	12.6	18.8
183	12.9	10.9	16.3



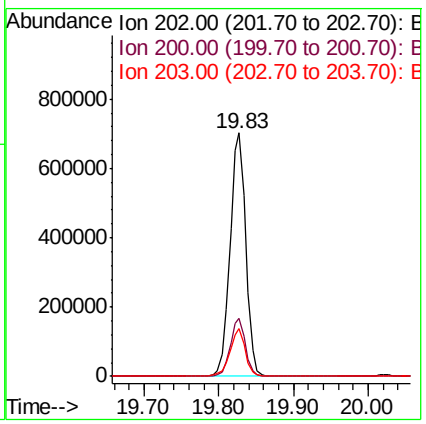


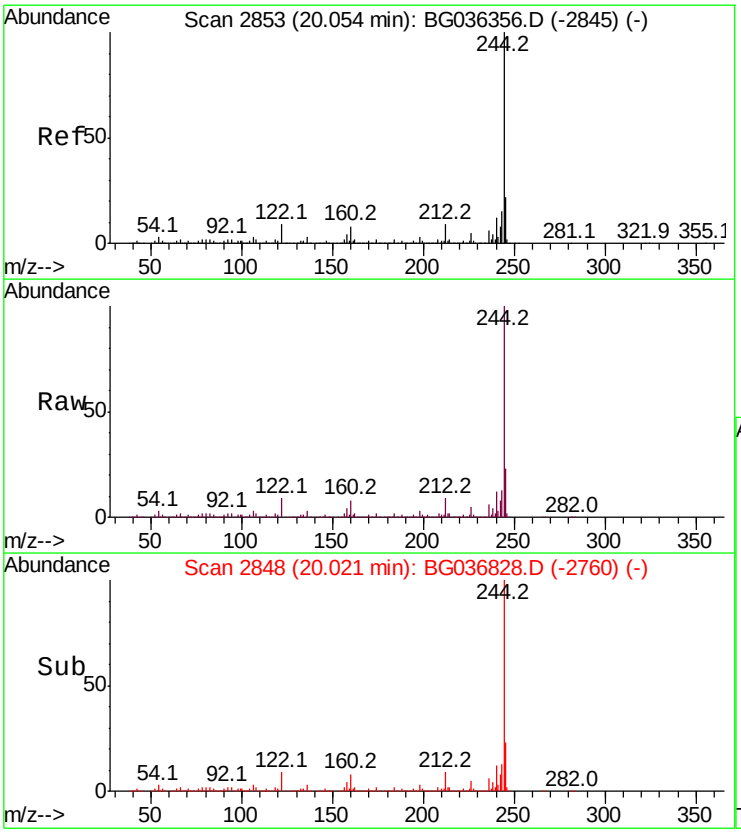
#77
Pyrene
Concen: 45.513 ng
RT: 19.83 min Scan# 2815
Delta R.T. -0.00 min
Lab File: BG036828.D
Acq: 19 Sep 2018 20:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 1036570

Ion	Ratio	Lower	Upper
202	100		
200	23.6	18.3	27.5
203	19.7	15.1	22.7

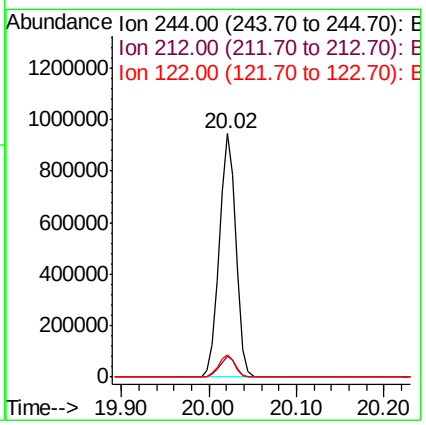


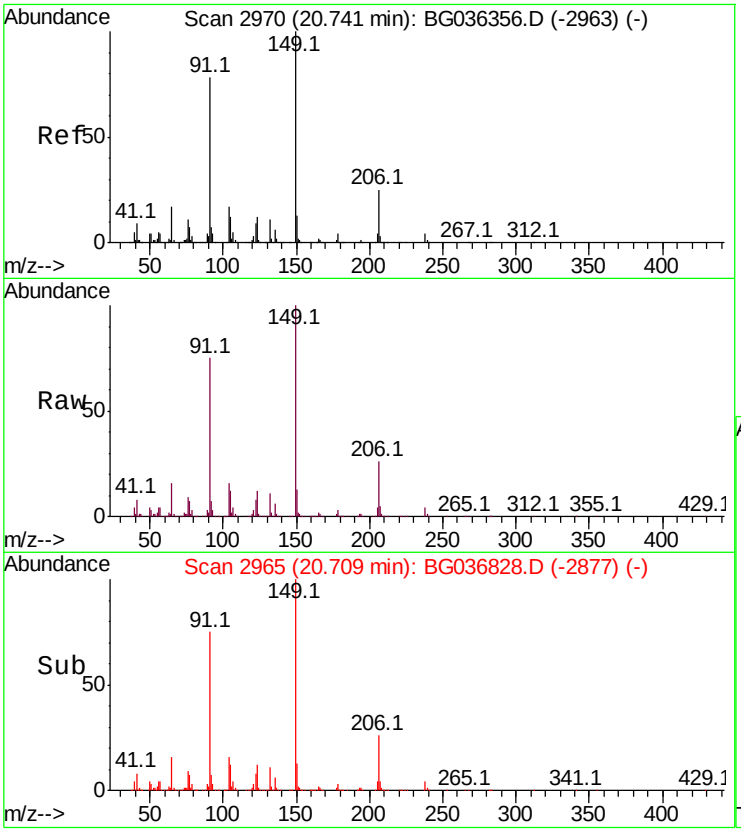


#78
Terphenyl-d14
Concen: 78.860 ng
RT: 20.02 min Scan# 2848
Delta R.T. -0.01 min
Lab File: BG036828.D
Acq: 19 Sep 2018 20:37

Tgt Ion:244 Resp: 1249583

Ion	Ratio	Lower	Upper
244	100		
212	8.7	7.0	10.6
122	9.1	7.1	10.7



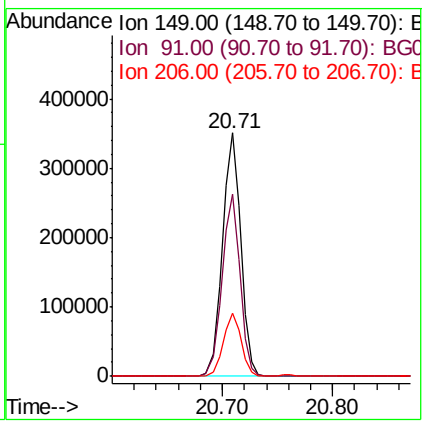


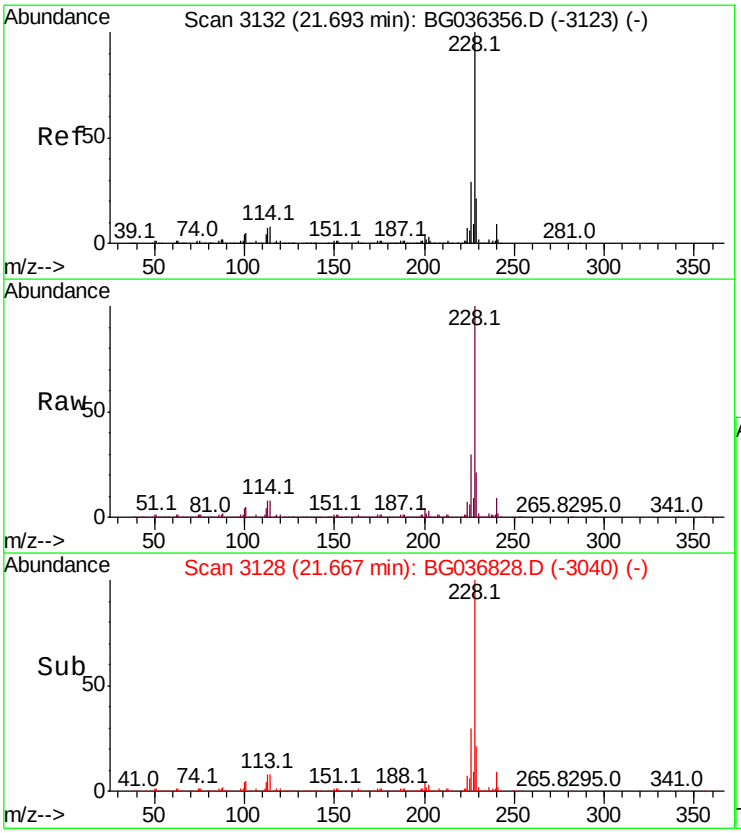
#79
Butylbenzylphthalate
Concen: 45.223 ng
RT: 20.71 min Scan# 2965
Delta R.T. -0.01 min
Lab File: BG036828.D
Acq: 19 Sep 2018 20:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 409896

Ion	Ratio	Lower	Upper
149	100		
91	74.7	62.0	93.0
206	25.9	19.6	29.4

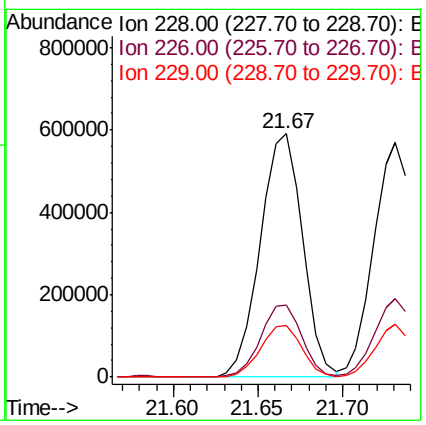


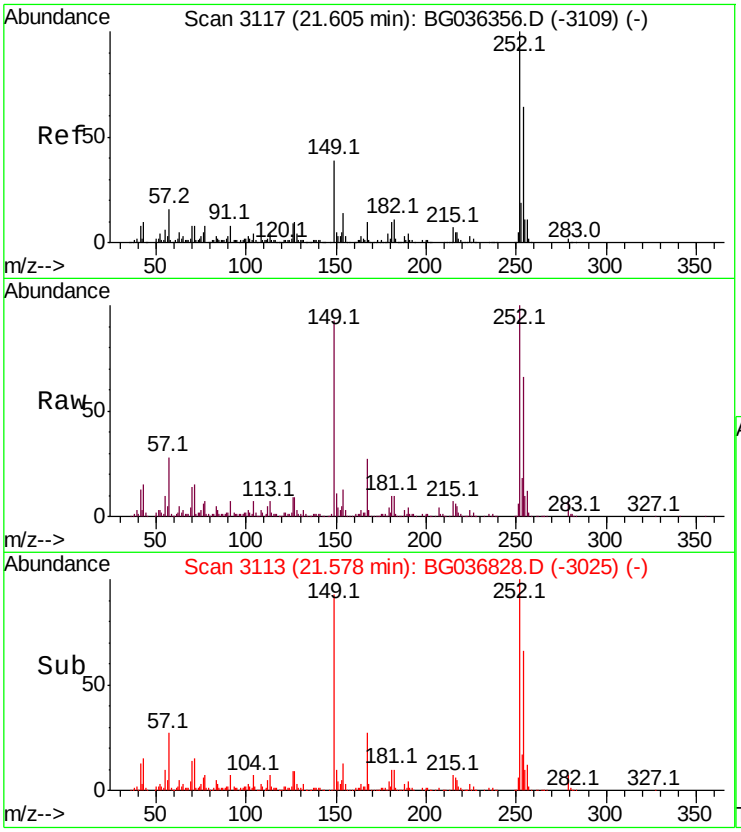


#80
Benzo(a)anthracene
Concen: 45.576 ng
RT: 21.67 min Scan# 3128
Delta R.T. -0.01 min
Lab File: BG036828.D
Acq: 19 Sep 2018 20:37

Tgt Ion:228 Resp: 1022596

Ion	Ratio	Lower	Upper
228	100		
226	29.8	23.4	35.2
229	21.3	17.1	25.7



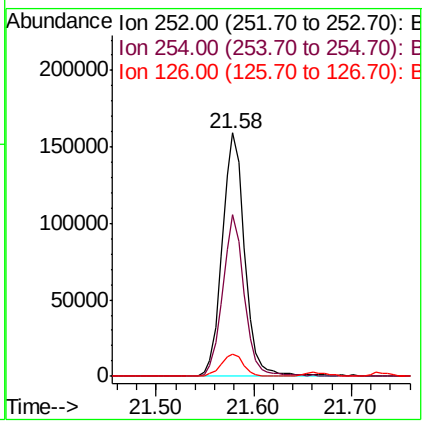


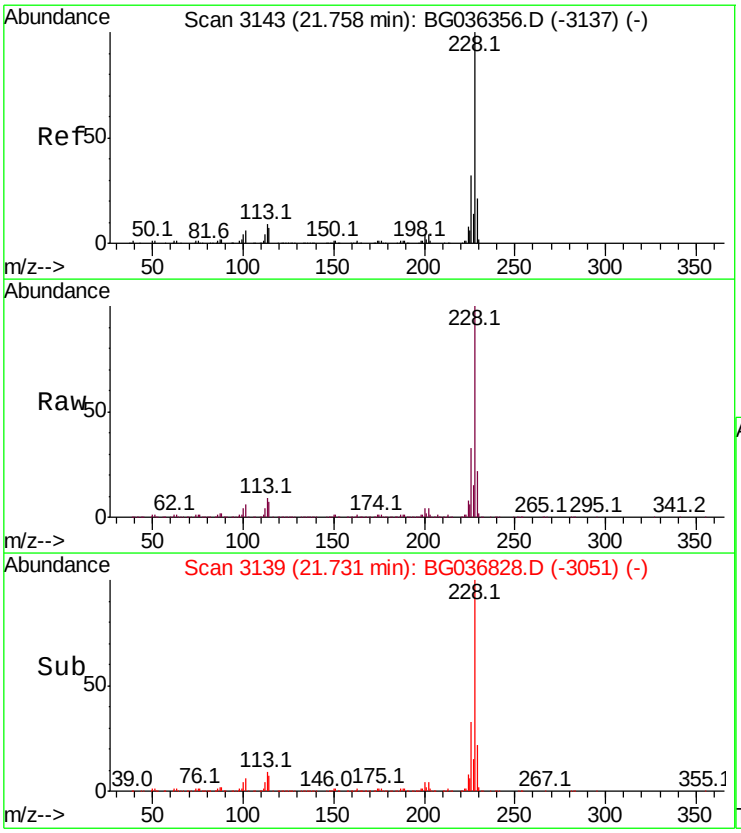
#81
3,3'-Dichlorobenzidine
Concen: 28.299 ng
RT: 21.58 min Scan# 3113
Delta R.T. -0.01 min
Lab File: BG036828.D
Acq: 19 Sep 2018 20:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 253058

Ion	Ratio	Lower	Upper
252	100		
254	66.2	51.0	76.4
126	9.0	7.4	11.0

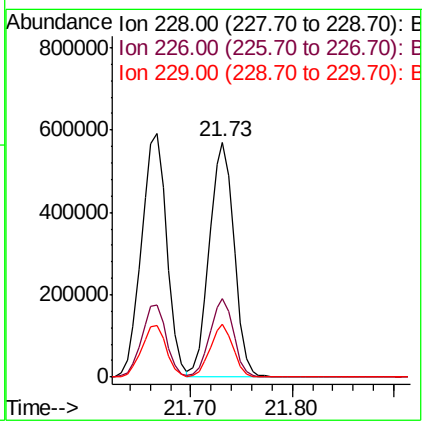


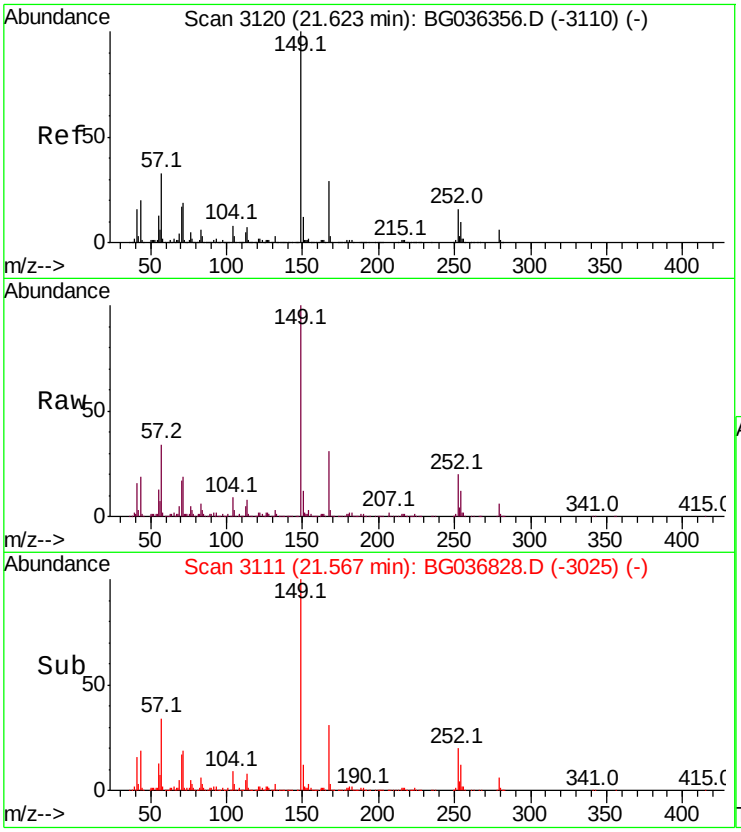


#82
Chrysene
Concen: 45.120 ng
RT: 21.73 min Scan# 3139
Delta R.T. -0.01 min
Lab File: BG036828.D
Acq: 19 Sep 2018 20:37

Tgt Ion:228 Resp: 959591

Ion	Ratio	Lower	Upper
228	100		
226	33.4	25.5	38.3
229	22.3	16.9	25.3



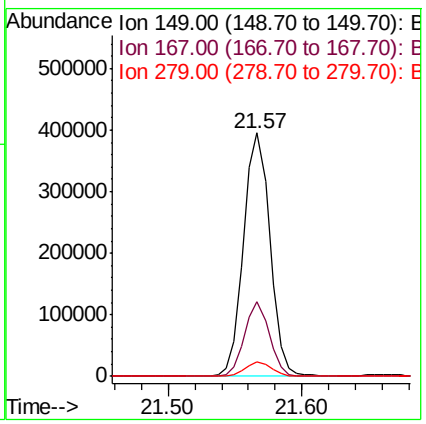


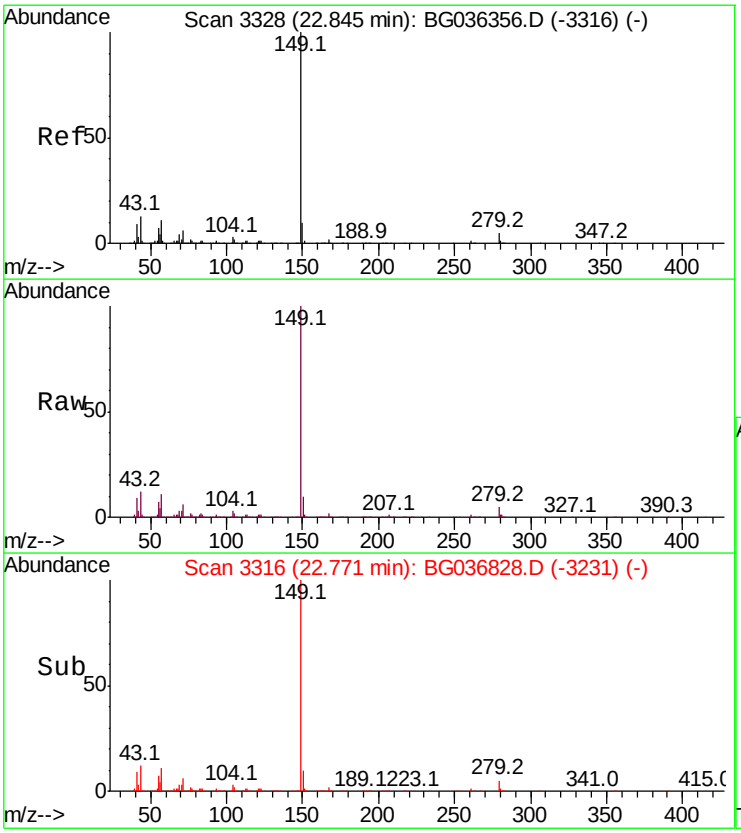
#83
Bis(2-ethylhexyl)phthalate
Concen: 42.180 ng
RT: 21.57 min Scan# 3111
Delta R.T. -0.02 min
Lab File: BG036828.D
Acq: 19 Sep 2018 20:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 534999

Ion	Ratio	Lower	Upper
149	100		
167	30.8	23.4	35.0
279	5.9	4.6	7.0

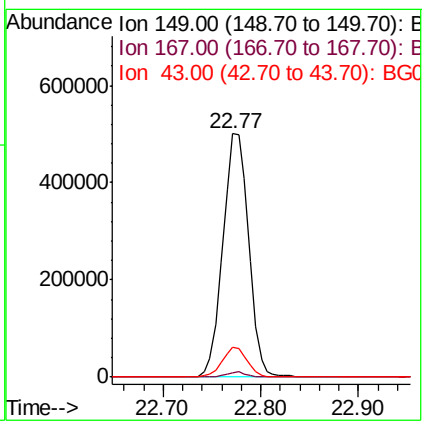


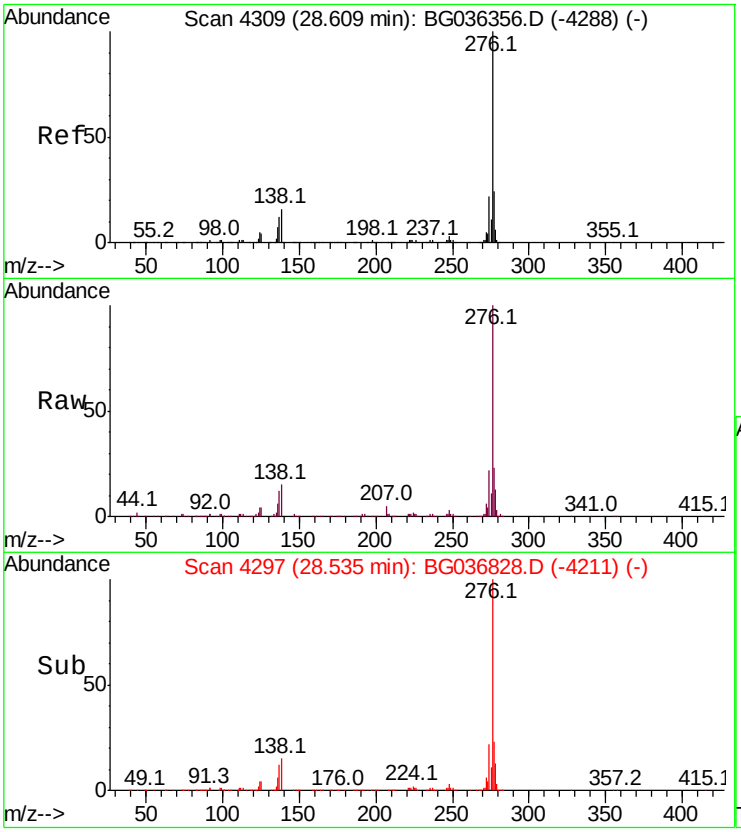


#84
Di-n-octyl phthalate
Concen: 43.283 ng
RT: 22.77 min Scan# 3316
Delta R.T. -0.03 min
Lab File: BG036828.D
Acq: 19 Sep 2018 20:37

Tgt Ion:149 Resp: 916972

Ion	Ratio	Lower	Upper
149	100		
167	1.9	1.3	1.9
43	11.6	10.0	15.0



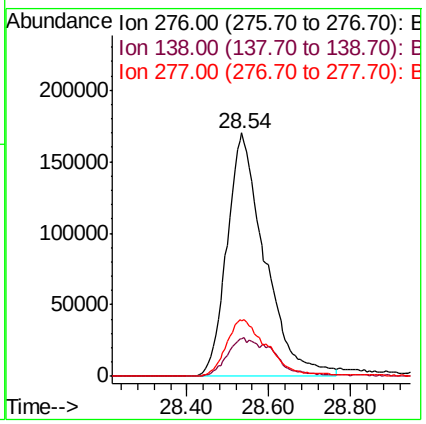


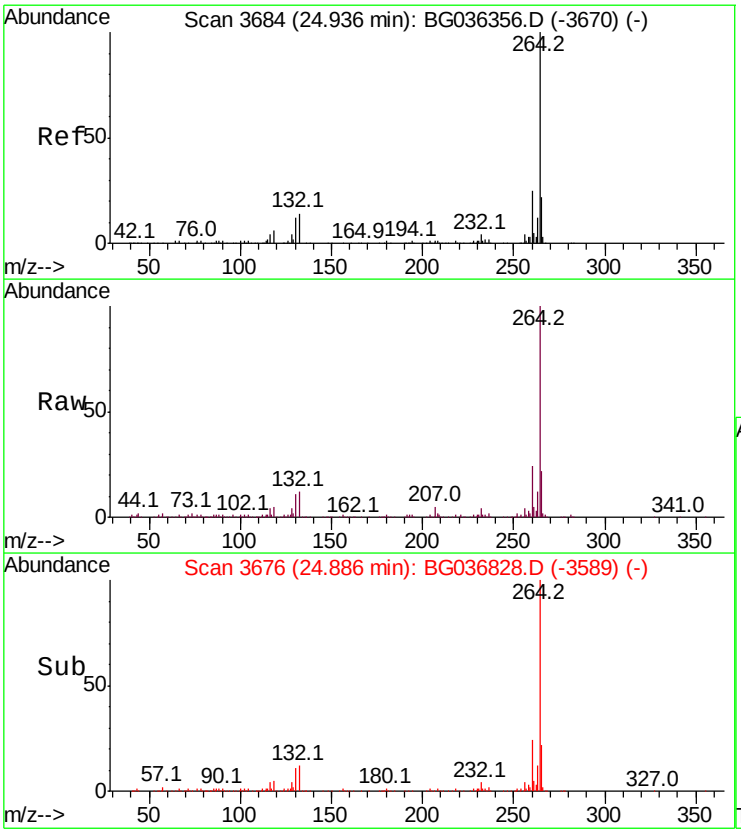
#85
Indeno(1,2,3-cd)pyrene
Concen: 44.107 ng
RT: 28.54 min Scan# 4297
Delta R.T. -0.02 min
Lab File: BG036828.D
Acq: 19 Sep 2018 20:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 1089524

Ion	Ratio	Lower	Upper
276	100		
138	12.0	10.6	15.8
277	25.1	20.6	30.8

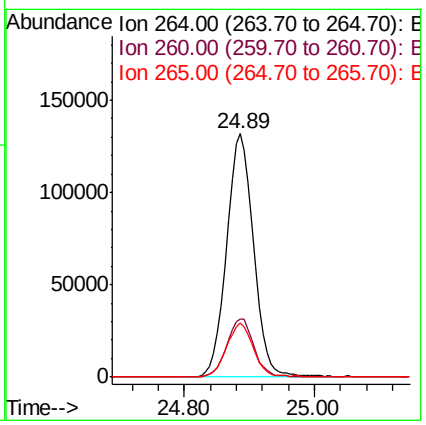


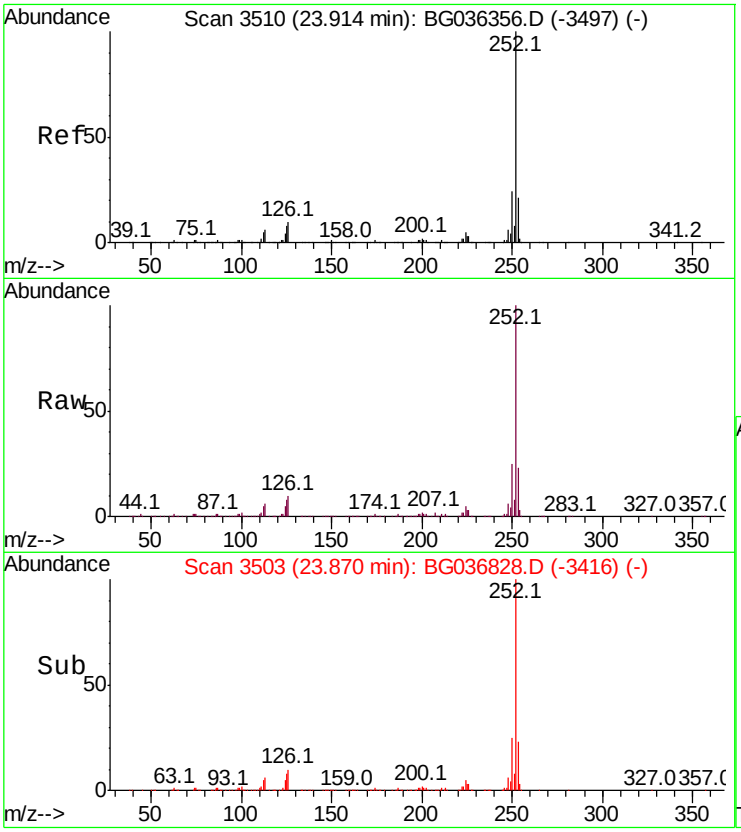


#86
Perylene-d12
Concen: 20.000 ng
RT: 24.89 min Scan# 3676
Delta R.T. -0.02 min
Lab File: BG036828.D
Acq: 19 Sep 2018 20:37

Tgt Ion:264 Resp: 378606

Ion	Ratio	Lower	Upper
264	100		
260	23.6	19.6	29.4
265	22.3	17.4	26.0



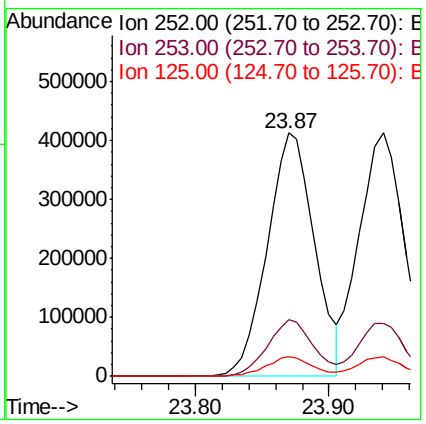


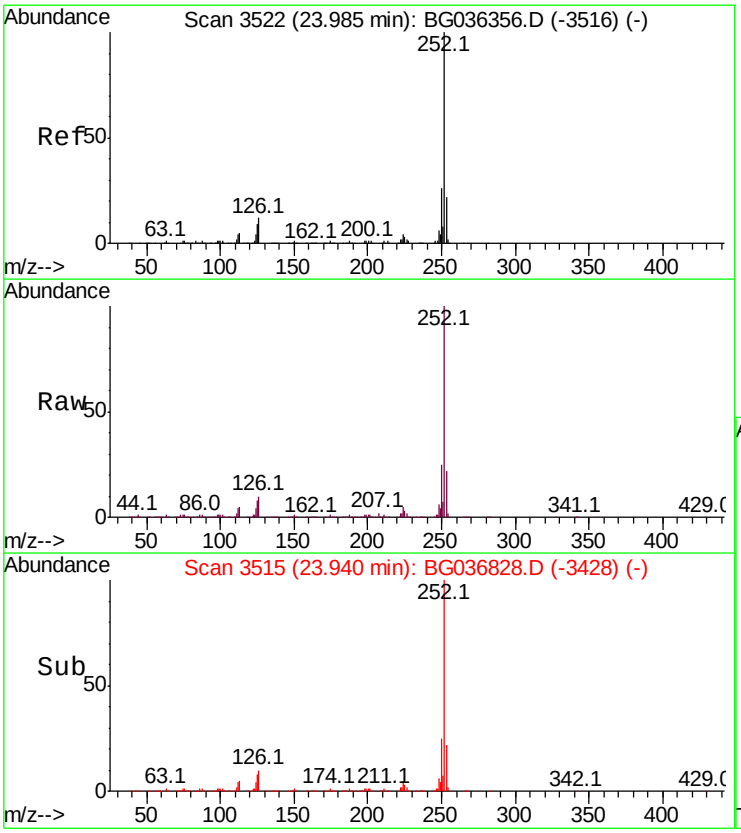
#87
Benzo(b)fluoranthene
Concen: 48.211 ng
RT: 23.87 min Scan# 3503
Delta R.T. -0.02 min
Lab File: BG036828.D
Acq: 19 Sep 2018 20:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 1013595

Ion	Ratio	Lower	Upper
252	100		
253	23.1	17.1	25.7
125	8.0	6.6	10.0

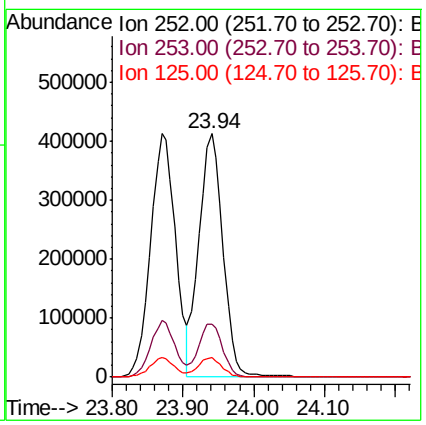


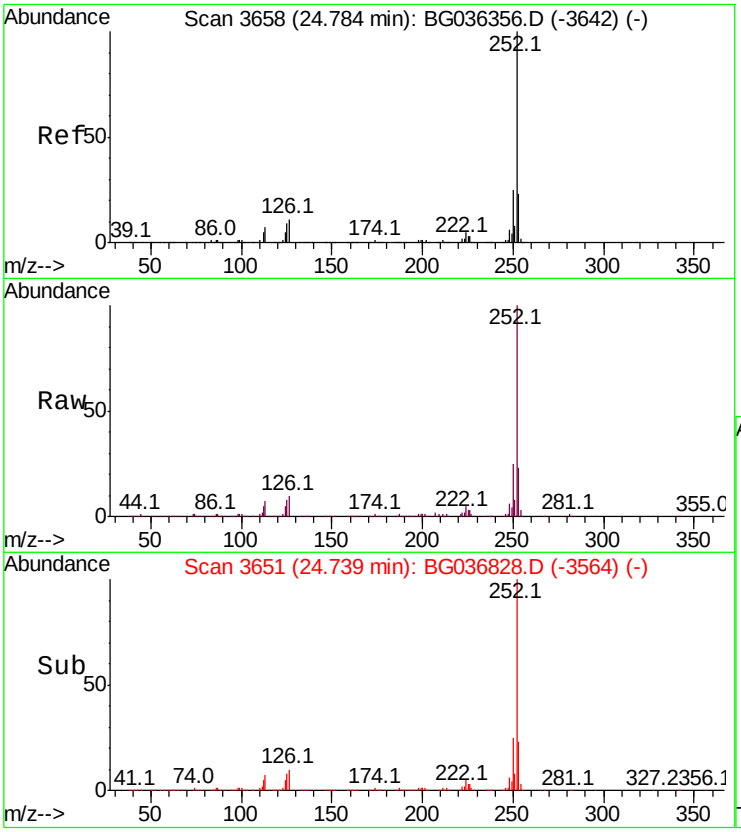


#88
Benzo(k)fluoranthene
Concen: 47.297 ng
RT: 23.94 min Scan# 3515
Delta R.T. -0.02 min
Lab File: BG036828.D
Acq: 19 Sep 2018 20:37

Tgt Ion:252 Resp: 971463

Ion	Ratio	Lower	Upper
252	100		
253	21.7	18.0	27.0
125	7.9	7.0	10.6



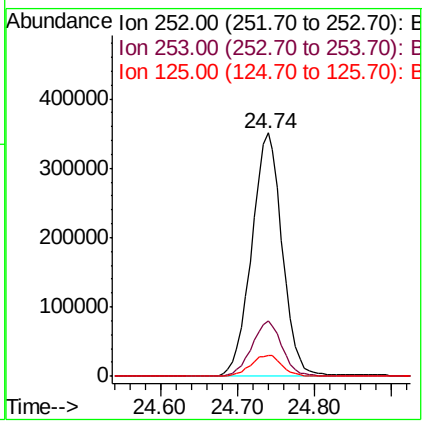


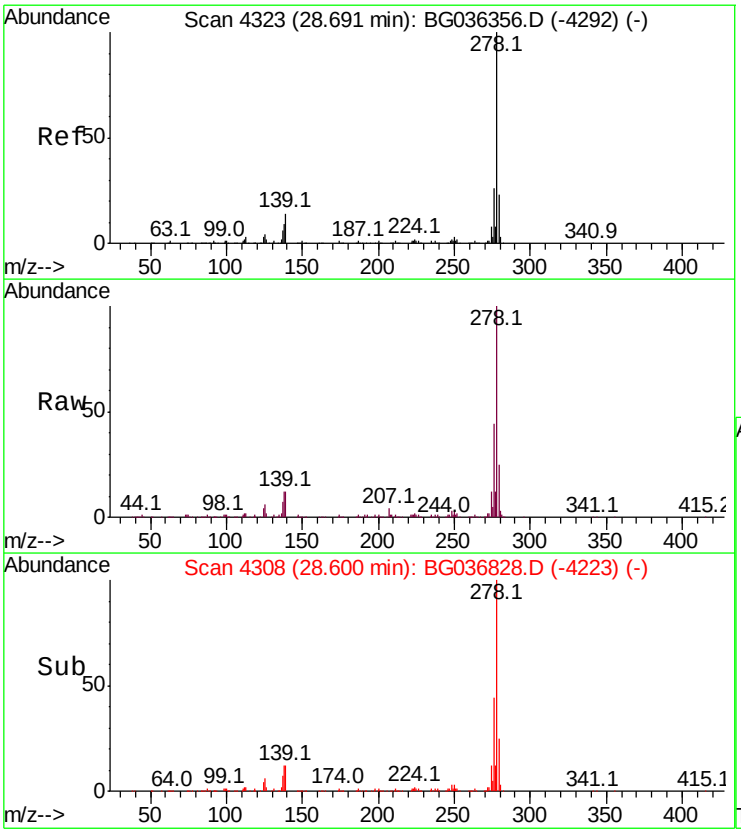
#89
Benzo(a)pyrene
Concen: 48.042 ng
RT: 24.74 min Scan# 3651
Delta R.T. -0.02 min
Lab File: BG036828.D
Acq: 19 Sep 2018 20:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 970567

Ion	Ratio	Lower	Upper
252	100		
253	22.8	18.2	27.2
125	8.4	7.3	10.9

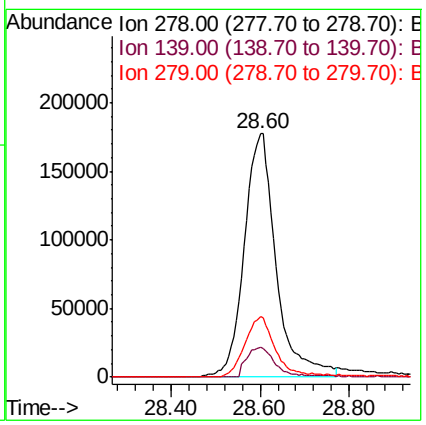


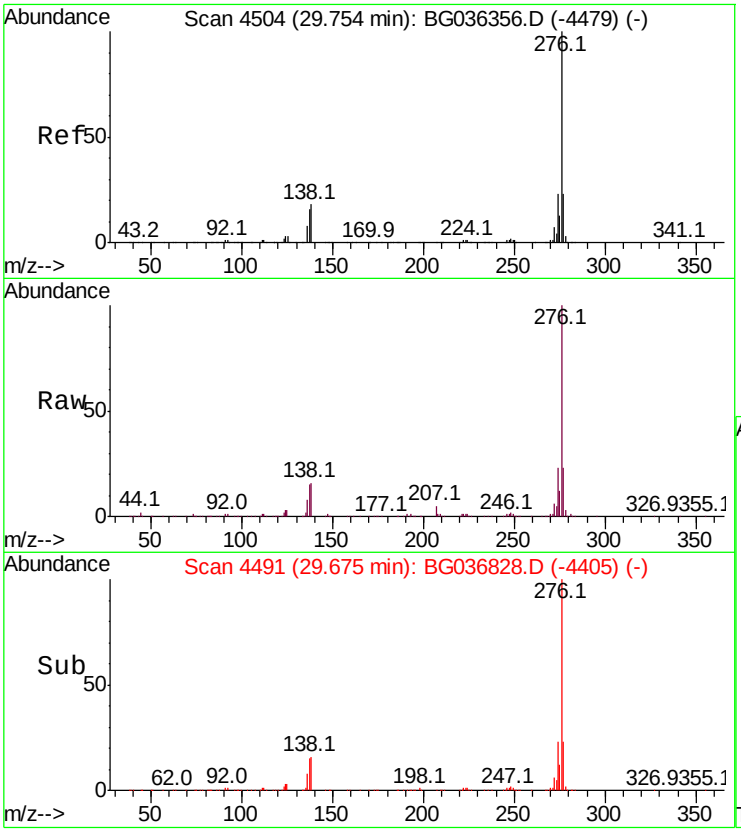


#90
Dibenzo(a,h)anthracene
Concen: 44.727 ng
RT: 28.60 min Scan# 4308
Delta R.T. -0.03 min
Lab File: BG036828.D
Acq: 19 Sep 2018 20:37

Tgt Ion:278 Resp: 872342

Ion	Ratio	Lower	Upper
278	100		
139	12.4	11.0	16.4
279	24.8	18.7	28.1





#91
Benzo(g,h,i)perylene
Concen: 43.983 ng
RT: 29.67 min Scan# 4491
Delta R.T. -0.02 min
Lab File: BG036828.D
Acq: 19 Sep 2018 20:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 862046

Ion	Ratio	Lower	Upper
276	100		
277	23.3	18.4	27.6
138	15.8	14.6	22.0