Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG091718\
Data File : BG036755.D
Acq On : 17 Sep 2018 15:25
Operator : JU/SJ
Sample : J4940-05MSD
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : COMP-2MSD

Quant Time: Sep 17 18:01:43 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	57527	20.00	ng	-0.01
21) Naphthalene-d8	10.86	136	225534	20.00	ng	-0.01
38) Acenaphthene-d10	14.67	164	147996	20.00	ng	-0.01
63) Phenanthrene-d10	17.42	188	383538	20.00	ng	-0.01
75) Chrysene-d12	21.68	240	374195	20.00	ng	-0.01
86) Perylene-d12	24.89	264	386236	20.00	ng	-0.02
System Monitoring Compounds						
5) 2-Fluorophenol	5.63	112	504380	139.08	ng	0.00
7) Phenol-d6	7.21	99	696763	134.19	ng	0.00
23) Nitrobenzene-d5	9.21	82	434005	104.41	ng	-0.01
41) 2,4,6-Tribromophenol	16.16	330	295628	167.41	ng	-0.01
44) 2-Fluorobiphenyl	13.30	172	922569	89.01	ng	-0.01
78) Terphenyl-d14	20.02	244	1467892	91.69	ng	-0.01
Target Compounds						Qvalue
2) 1,4-Dioxane	3.53	88	51404	30.373	ng	96
3) Pyridine	3.93	79	114149	24.028	ng	97
4) n-Nitrosodimethylamine	3.84	42	77972	36.850	ng	97
6) Aniline	7.38	93	170909	25.932	ng	98
8) 2-Chlorophenol	7.62	128	146589	37.274	ng	98
9) Benzaldehyde	7.19	77	74482	20.831	ng	97
10) Phenol	7.24	94	222815	41.007	ng	97
11) bis(2-Chloroethyl)ether	7.47	93	147781	34.306	ng	99
12) 1,3-Dichlorobenzene	7.94	146	154788	34.469	ng	99
13) 1,4-Dichlorobenzene	8.09	146	153878	33.940	ng	98
14) 1,2-Dichlorobenzene	8.41	146	147350	34.031	ng	98
15) Benzyl Alcohol	8.29	79	147399	35.215	ng	98
16) 2,2'-oxybis(1-Chloropropan	8.58	45	283765	32.664	ng	99
17) 2-Methylphenol	8.49	107	136547	37.846	ng	94
18) Hexachloroethane	9.13	117	56906	35.008	ng	97
19) n-Nitroso-di-n-propylamine	8.85	70	125047	32.225	ng	95
20) 3+4-Methylphenols	8.82	107	187477	37.219	ng	98
22) Acetophenone	8.87	105	230479	38.916	ng	97
24) Nitrobenzene	9.25	77	182072	40.619	ng	96
25) Isophorone	9.77	82	347990	42.141	ng	96
26) 2-Nitrophenol	9.96	139	81415	45.836	ng	99
27) 2,4-Dimethylphenol	10.02	122	147802	44.945	ng	98
28) bis(2-Chloroethoxy)methane	10.26	93	202485	39.954	ng	98
29) 2,4-Dichlorophenol	10.50	162	159020	44.123	ng	96
30) 1,2,4-Trichlorobenzene	10.71	180	163874	38.869	ng	97
31) Naphthalene	10.91	128	465558	41.294	ng	98
32) Benzoic acid	10.10	122	10429	8.358	ng	94
33) 4-Chloroaniline	11.01	127	159675	30.907	ng	97
34) Hexachlorobutadiene	11.19	225	109401	38.621	ng	97
35) Caprolactam	11.78	113	60242	41.960	ng	93
36) 4-Chloro-3-methylphenol	12.12	107	178138	42.538	ng	97
37) 2-Methylnaphthalene	12.51	142	361843	43.863	ng	98
39) 1,2,4,5-Tetrachlorobenzene	12.87	216	203526	38.860	ng	98
40) Hexachlorocyclopentadiene	12.85	237	252607	92.699	ng	97

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Data File : BG036755.D
Acq On : 17 Sep 2018 15:25
Operator : JU/SJ
Sample : J4940-05MSD
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : COMP-2MSD

Quant Time: Sep 17 18:01:43 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	138345	43.363	ng		99
43) 2,4,5-Trichlorophenol	13.18	196	151750	44.595	ng		98
45) 1,1'-Biphenyl	13.51	154	456992	37.200	ng		98
46) 2-Chloronaphthalene	13.55	162	353483	37.691	ng		99
47) 2-Nitroaniline	13.75	65	130796	44.413	ng		99
48) Acenaphthylene	14.40	152	601760	41.056	ng		100
49) Dimethylphthalate	14.13	163	581754	48.140	ng		98
50) 2,6-Dinitrotoluene	14.25	165	108346	43.570	ng		95
51) Acenaphthene	14.74	154	353570	37.666	ng		100
52) 3-Nitroaniline	14.57	138	99426	37.103	ng		99
53) 2,4-Dinitrophenol	14.78	184	45542	48.351	ng		93
54) Dibenzofuran	15.07	168	573653	39.007	ng		100
55) 4-Nitrophenol	14.88	139	171747	78.386	ng		97
56) 2,4-Dinitrotoluene	15.03	165	152822	47.154	ng		91
57) Fluorene	15.72	166	466057	42.392	ng		97
58) 2,3,4,6-Tetrachlorophenol	15.30	232	148688	46.506	ng		96
59) Diethylphthalate	15.49	149	484117	39.751	ng		98
60) 4-Chlorophenyl-phenylether	15.71	204	262291	38.637	ng		99
61) 4-Nitroaniline	15.74	138	121080	43.179	ng		98
62) Azobenzene	16.00	77	475800	38.397	ng		99
64) 4,6-Dinitro-2-methylphenol	15.80	198	70407	41.789	ng		97
65) n-Nitrosodiphenylamine	15.93	169	427061	37.474	ng		98
66) 4-Bromophenyl-phenylether	16.61	248	172838	38.490	ng		99
67) Hexachlorobenzene	16.73	284	175910	38.311	ng		98
68) Atrazine	16.87	200	187381	43.806	ng		97
69) Pentachlorophenol	17.07	266	196251	62.888	ng		97
70) Phenanthrene	17.46	178	789995	40.536	ng		99
71) Anthracene	17.55	178	800602	41.211	ng		100
72) Carbazole	17.82	167	715021	36.854	ng		99
73) Di-n-butylphthalate	18.38	149	815901	37.765	ng		99
74) Fluoranthene	19.46	202	959276	40.372	ng		99
76) Benzidine	19.64	184	167604	14.039	ng		98
77) Pyrene	19.83	202	949984	41.284	ng		99
79) Butylbenzylphthalate	20.71	149	362255	39.558	ng		97
80) Benzo(a)anthracene	21.67	228	918835	40.532	ng		99
81) 3,3'-Dichlorobenzidine	21.58	252	257920	28.548	ng		100
82) Chrysene	21.73	228	866407	40.321	ng		99
83) Bis(2-ethylhexyl)phthalate	21.57	149	496017	38.707	ng		99
84) Di-n-octyl phthalate	22.78	149	836058	39.060	ng		98
85) Indeno(1,2,3-cd)pyrene	28.52	276	1025049	41.072	ng	#	94
87) Benzo(b)fluoranthene	23.87	252	909126	42.388	ng		97
88) Benzo(k)fluoranthene	23.94	252	866898	41.373	ng		99
89) Benzo(a)pyrene	24.74	252	874491	42.431	ng		100
90) Dibenzo(a,h)anthracene	28.59	278	828367	41.634	ng		98
91) Benzo(g,h,i)perylene	29.68	276	848688	42.446	ng		96

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

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Misc :
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Instrument :
BNA_G
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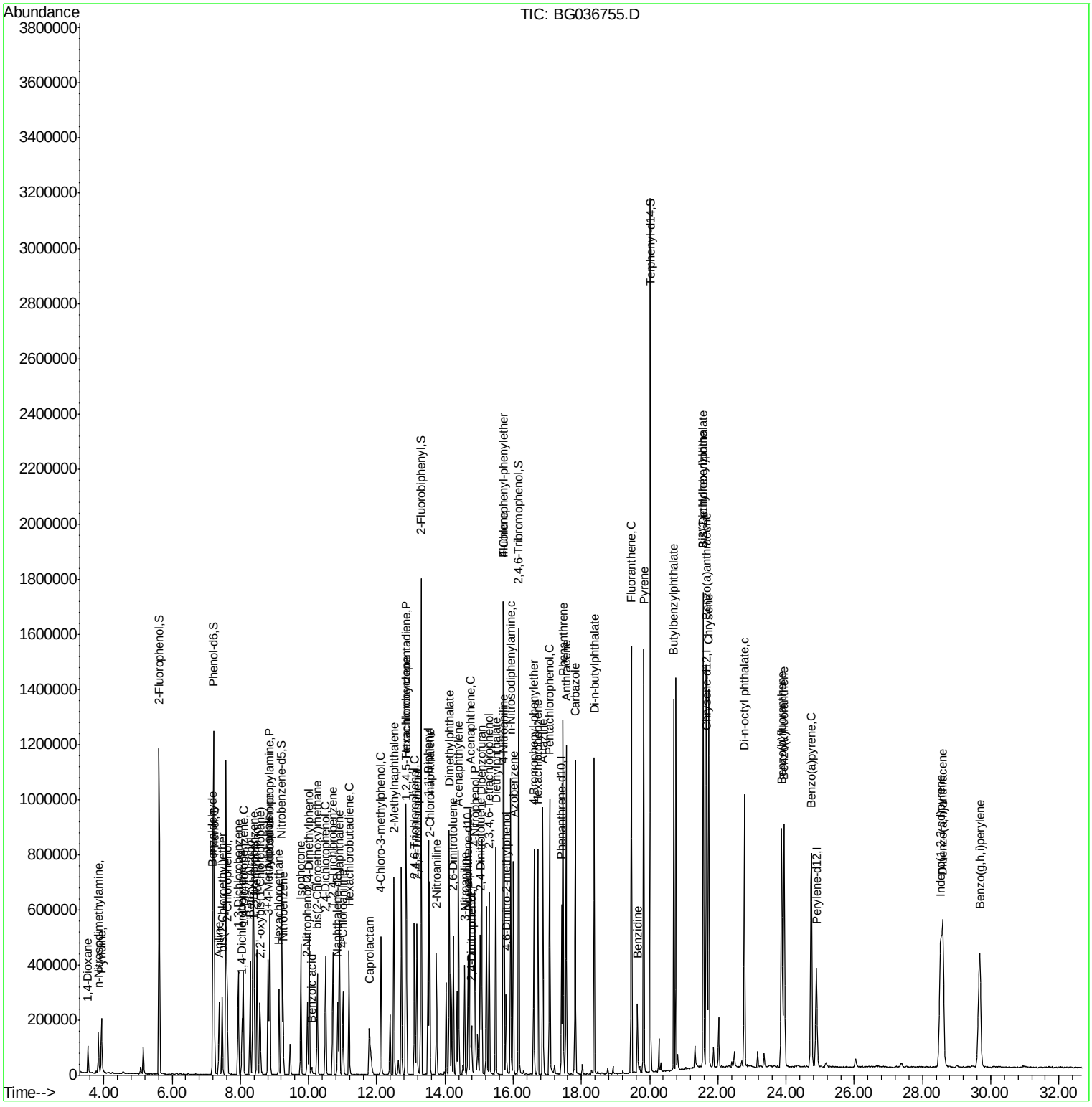
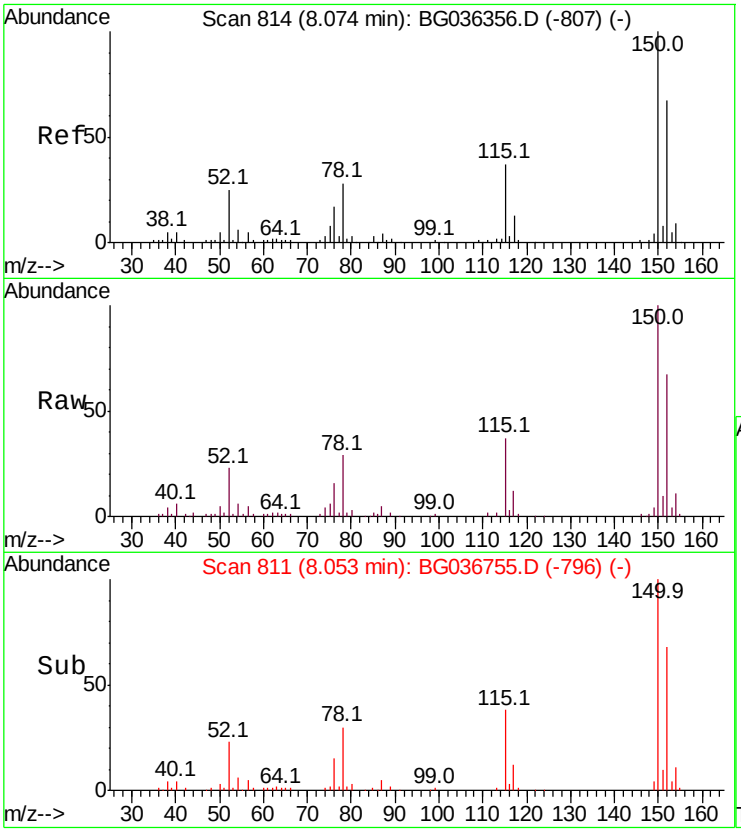
QLast Update : Fri Aug 31 13:03:20 2018
Response via : Initial Calibration



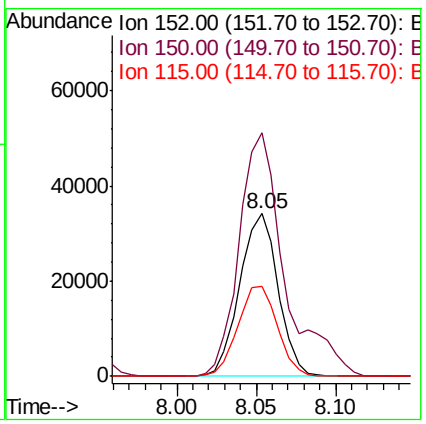


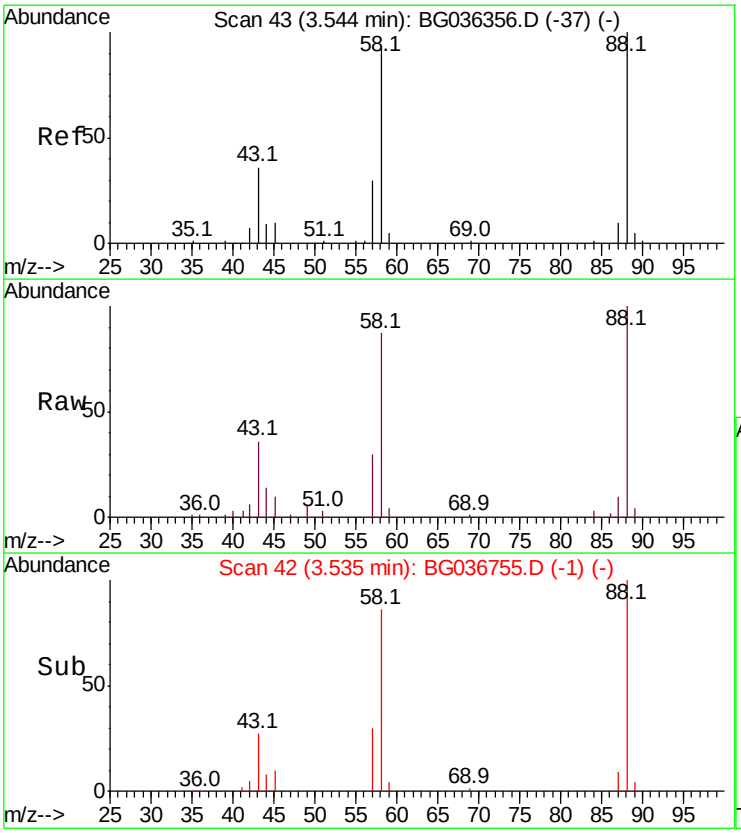
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.05 min Scan# 811
Delta R.T. -0.01 min
Lab File: BG036755.D
Acq: 17 Sep 2018 15:25

Instrument :
BNA_G
ClientSampleId :
COMP-2MSD

Tgt Ion:152 Resp: 57527

Ion	Ratio	Lower	Upper
152	100		
150	149.6	119.5	179.3
115	55.3	44.5	66.7

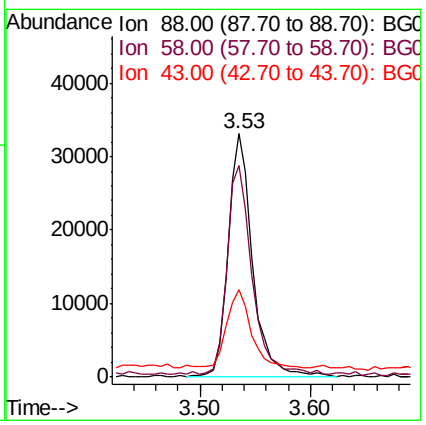


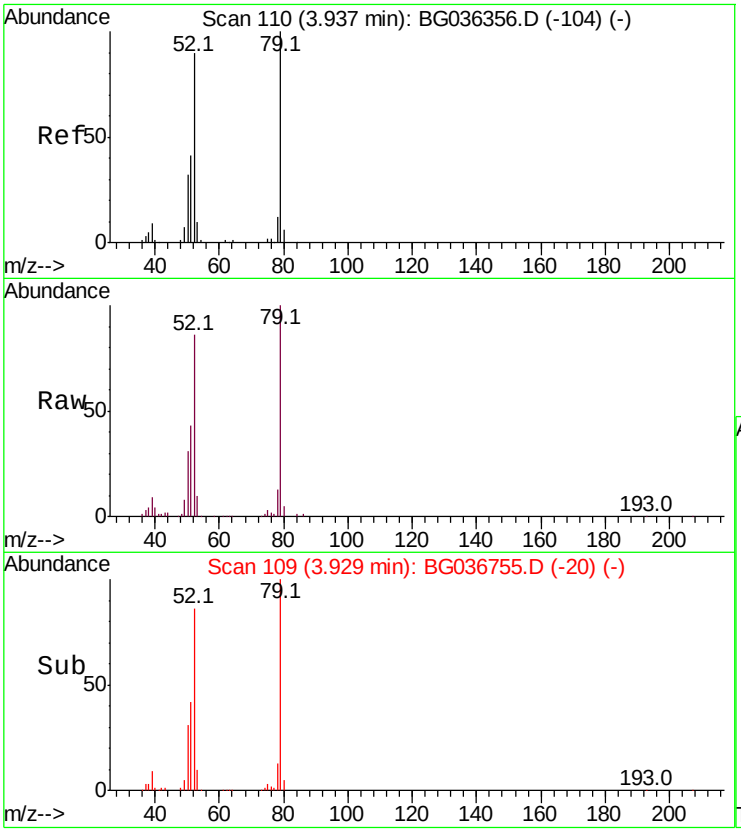


#2
1,4-Dioxane
Concen: 30.373 ng
RT: 3.53 min Scan# 42
Delta R.T. -0.00 min
Lab File: BG036755.D
Acq: 17 Sep 2018 15:25

Tgt Ion: 88 Resp: 51404

Ion	Ratio	Lower	Upper
88	100		
58	88.2	72.6	109.0
43	31.6	29.0	43.4



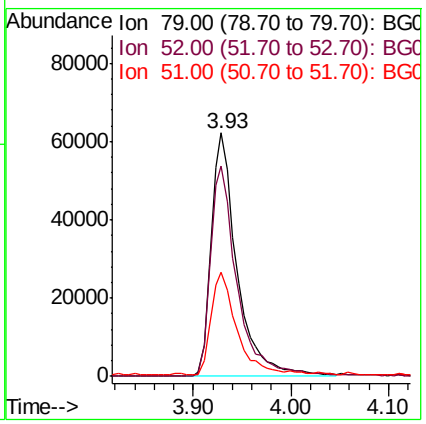


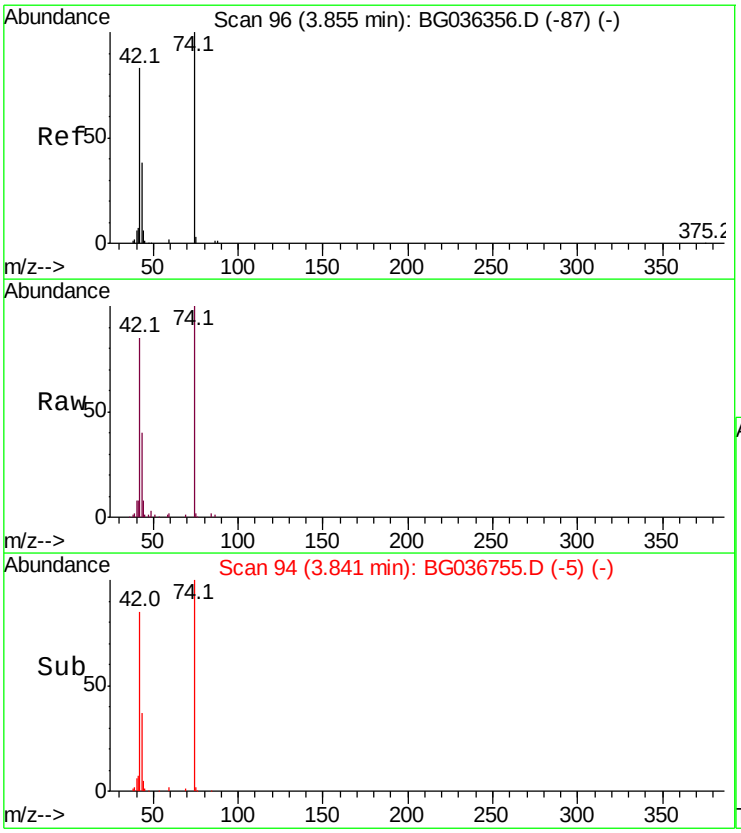
#3
Pyridine
Concen: 24.028 ng
RT: 3.93 min Scan# 109
Delta R.T. -0.00 min
Lab File: BG036755.D
Acq: 17 Sep 2018 15:25

Instrument :
BNA_G
ClientSampleId :
COMP-2MSD

Tgt Ion: 79 Resp: 114149

Ion	Ratio	Lower	Upper
79	100		
52	86.4	72.3	108.5
51	42.9	33.8	50.6

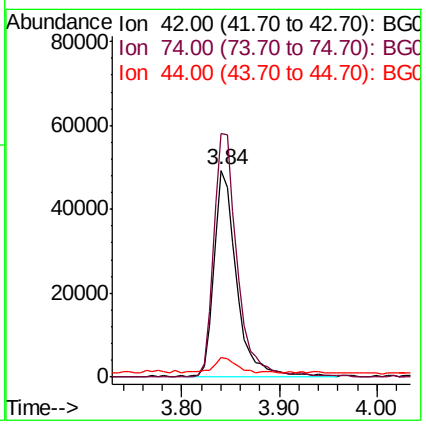


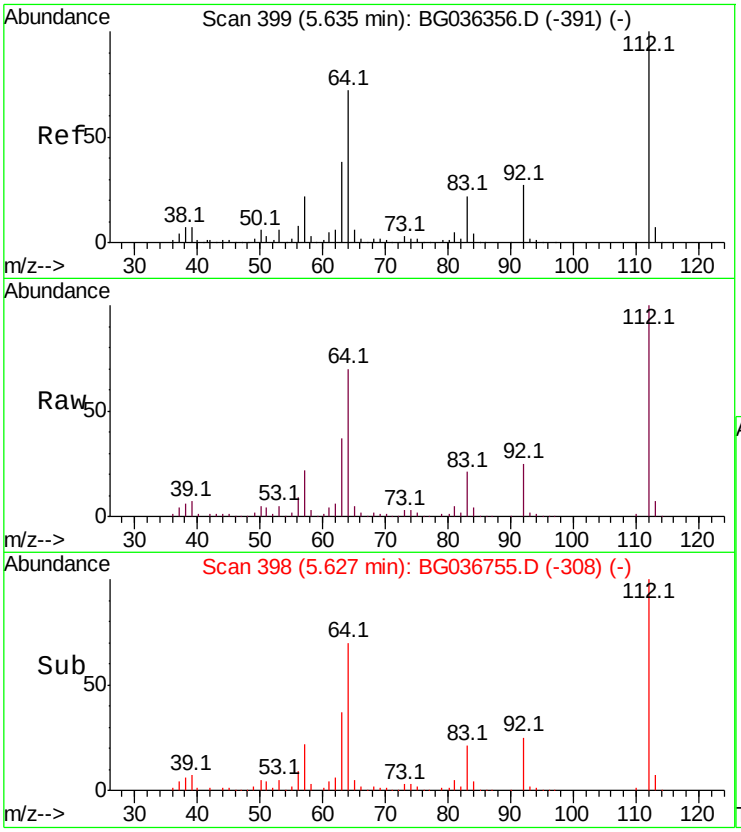


#4
n-Nitrosodimethylamine
Concen: 36.850 ng
RT: 3.84 min Scan# 94
Delta R.T. -0.00 min
Lab File: BG036755.D
Acq: 17 Sep 2018 15:25

Tgt Ion: 42 Resp: 77972

Ion	Ratio	Lower	Upper
42	100		
74	117.7	96.6	145.0
44	9.5	7.0	10.4



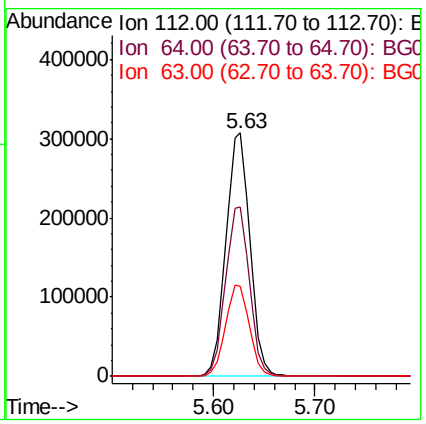


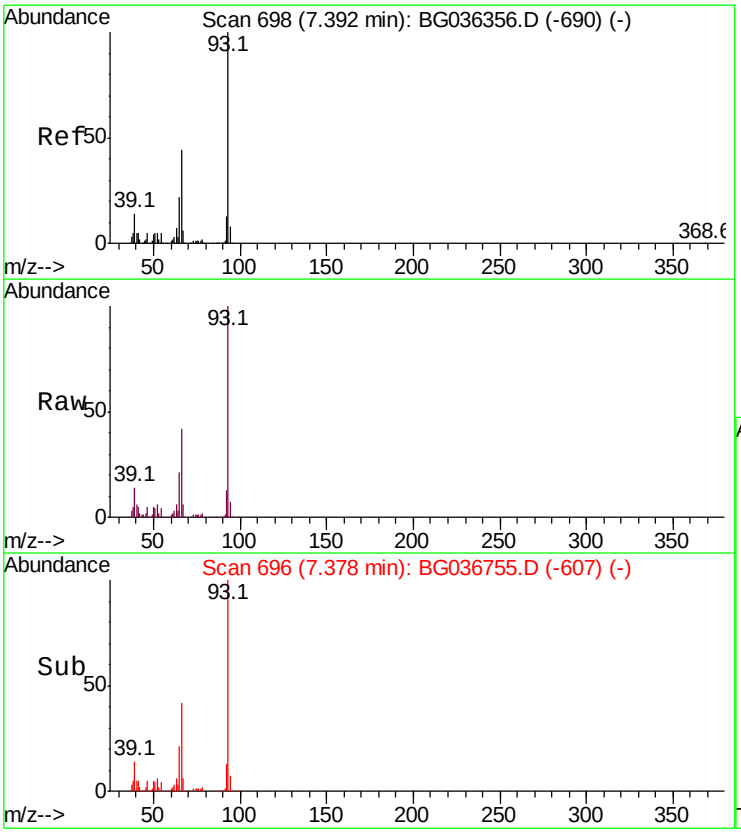
#5
2-Fluorophenol
Concen: 139.082 ng
RT: 5.63 min Scan# 398
Delta R.T. 0.00 min
Lab File: BG036755.D
Acq: 17 Sep 2018 15:25

Instrument :
BNA_G
ClientSampleId :
COMP-2MSD

Tgt Ion:112 Resp: 504380

Ion	Ratio	Lower	Upper
112	100		
64	69.8	57.2	85.8
63	37.2	30.8	46.2

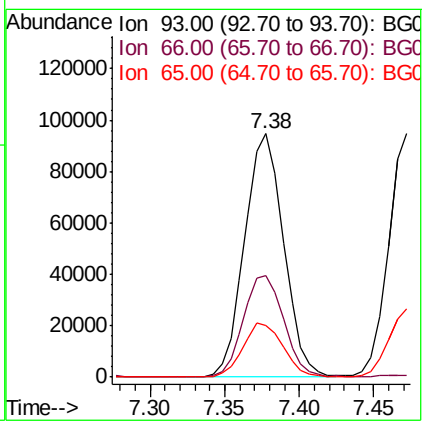


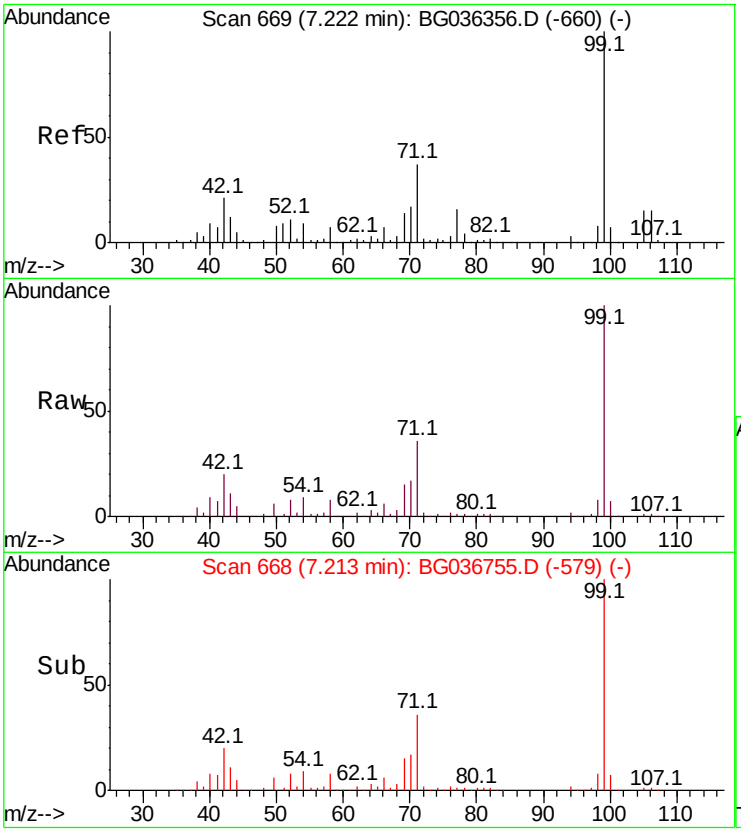


#6
Aniline
Concen: 25.932 ng
RT: 7.38 min Scan# 696
Delta R.T. -0.00 min
Lab File: BG036755.D
Acq: 17 Sep 2018 15:25

Tgt Ion: 93 Resp: 170909

Ion	Ratio	Lower	Upper
93	100		
66	42.0	35.0	52.4
65	21.1	17.6	26.4



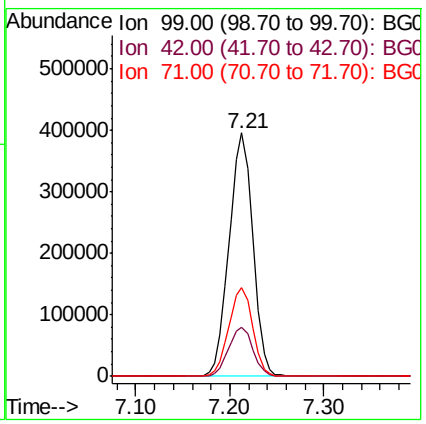


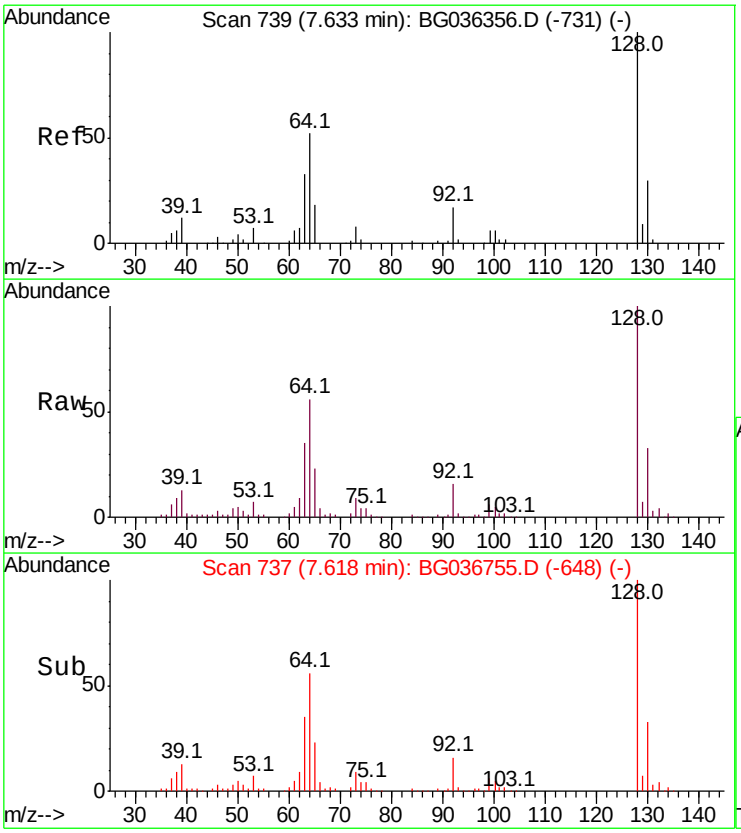
#7
Phenol-d6
Concen: 134.193 ng
RT: 7.21 min Scan# 668
Delta R.T. -0.00 min
Lab File: BG036755.D
Acq: 17 Sep 2018 15:25

Instrument :
BNA_G
ClientSampleId :
COMP-2MSD

Tgt Ion: 99 Resp: 696763

Ion	Ratio	Lower	Upper
99	100		
42	20.1	16.5	24.7
71	36.4	29.4	44.2

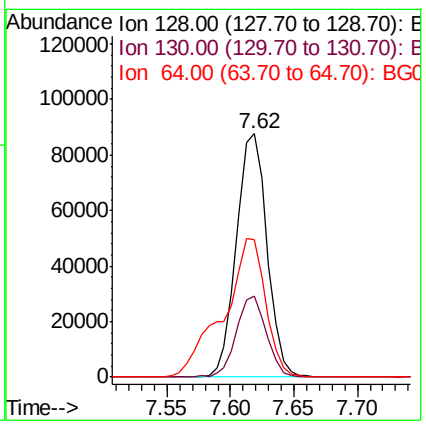


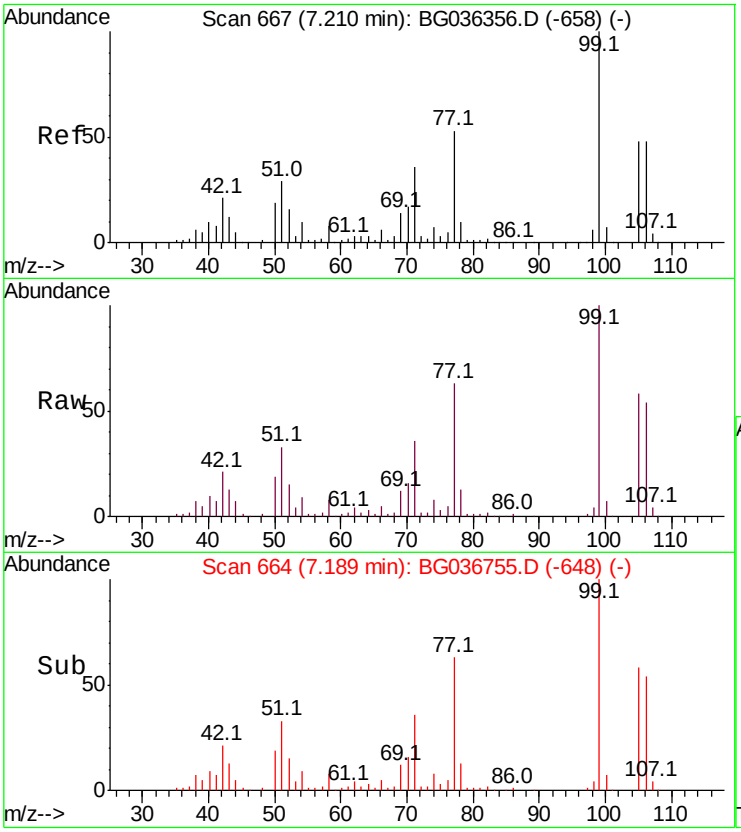


#8
2-Chlorophenol
Concen: 37.274 ng
RT: 7.62 min Scan# 737
Delta R.T. -0.00 min
Lab File: BG036755.D
Acq: 17 Sep 2018 15:25

Tgt Ion:128 Resp: 146589

Ion	Ratio	Lower	Upper
128	100		
130	33.1	10.0	50.0
64	56.4	36.0	76.0



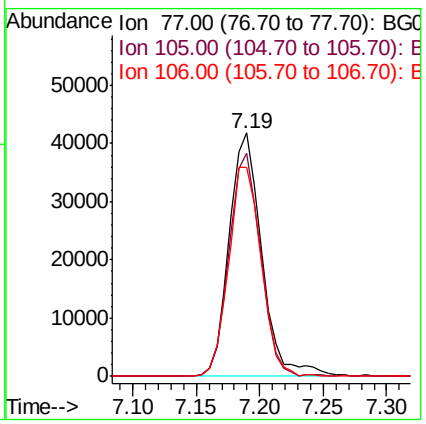


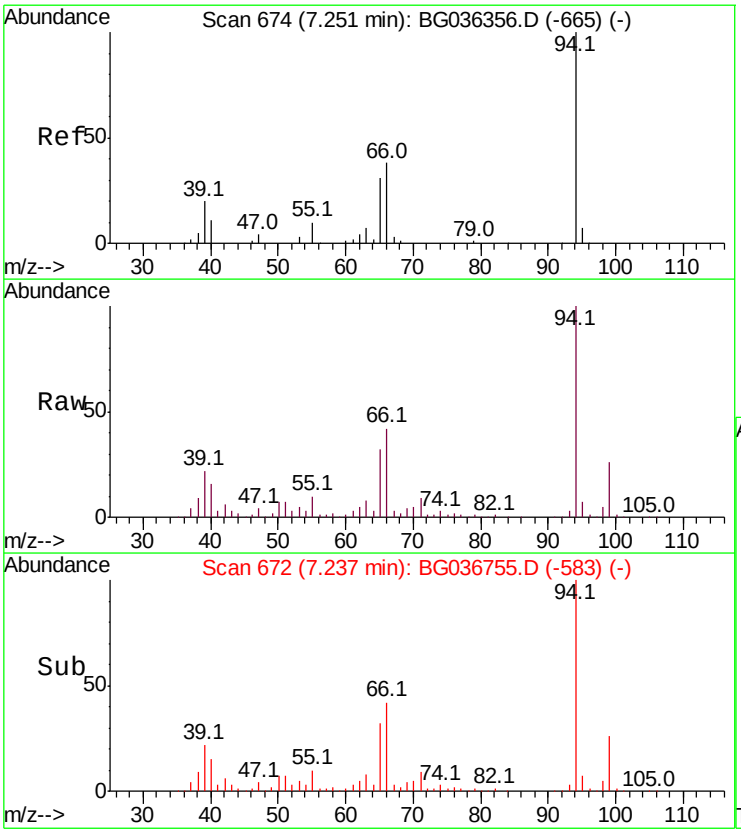
#9
Benzaldehyde
Concen: 20.831 ng
RT: 7.19 min Scan# 664
Delta R.T. -0.00 min
Lab File: BG036755.D
Acq: 17 Sep 2018 15:25

Instrument :
BNA_G
ClientSampleId :
COMP-2MSD

Tgt Ion: 77 Resp: 74482

Ion	Ratio	Lower	Upper
77	100		
105	91.9	70.5	110.5
106	86.0	69.8	109.8

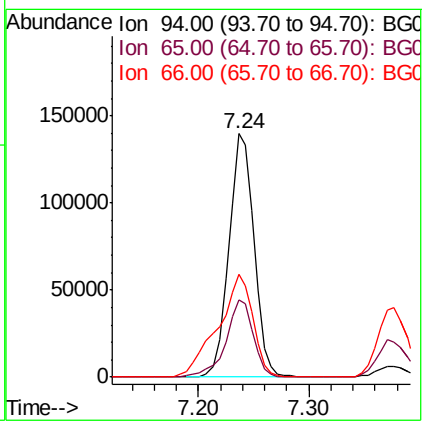


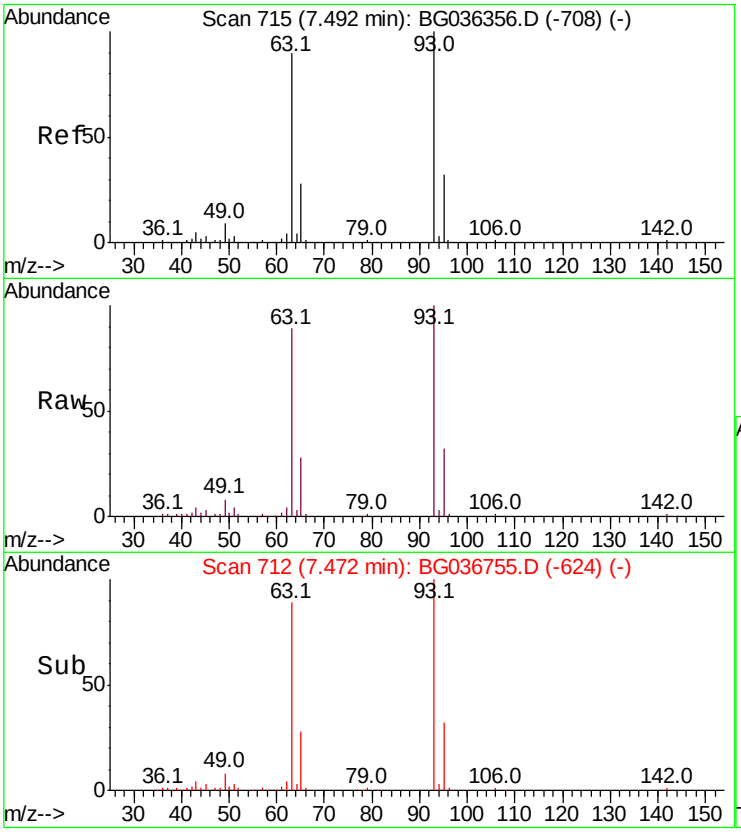


#10
Phenol
Concen: 41.007 ng
RT: 7.24 min Scan# 672
Delta R.T. -0.00 min
Lab File: BG036755.D
Acq: 17 Sep 2018 15:25

Tgt Ion: 94 Resp: 222815

Ion	Ratio	Lower	Upper
94	100		
65	31.9	11.5	51.5
66	42.1	19.5	59.5



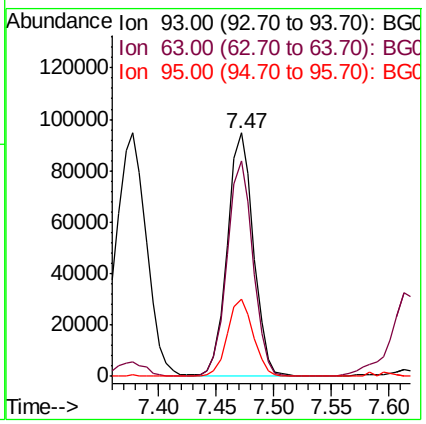


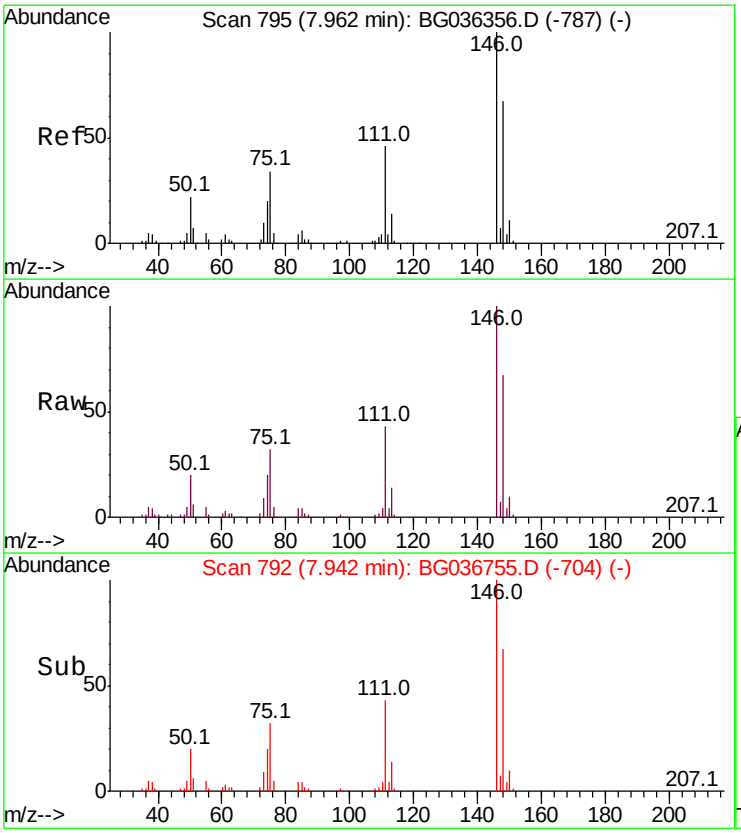
#11
bis(2-Chloroethyl)ether
Concen: 34.306 ng
RT: 7.47 min Scan# 712
Delta R.T. -0.01 min
Lab File: BG036755.D
Acq: 17 Sep 2018 15:25

Instrument :
BNA_G
ClientSampleId :
COMP-2MSD

Tgt Ion: 93 Resp: 147781

Ion	Ratio	Lower	Upper
93	100		
63	88.6	69.9	109.9
95	31.9	11.7	51.7

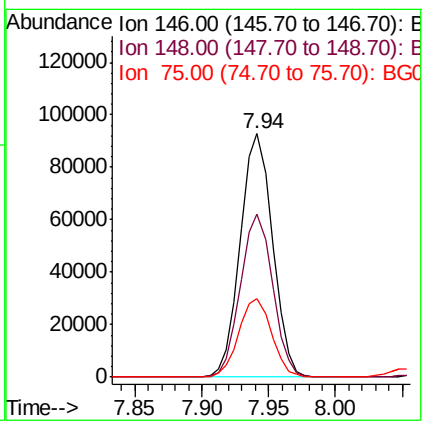


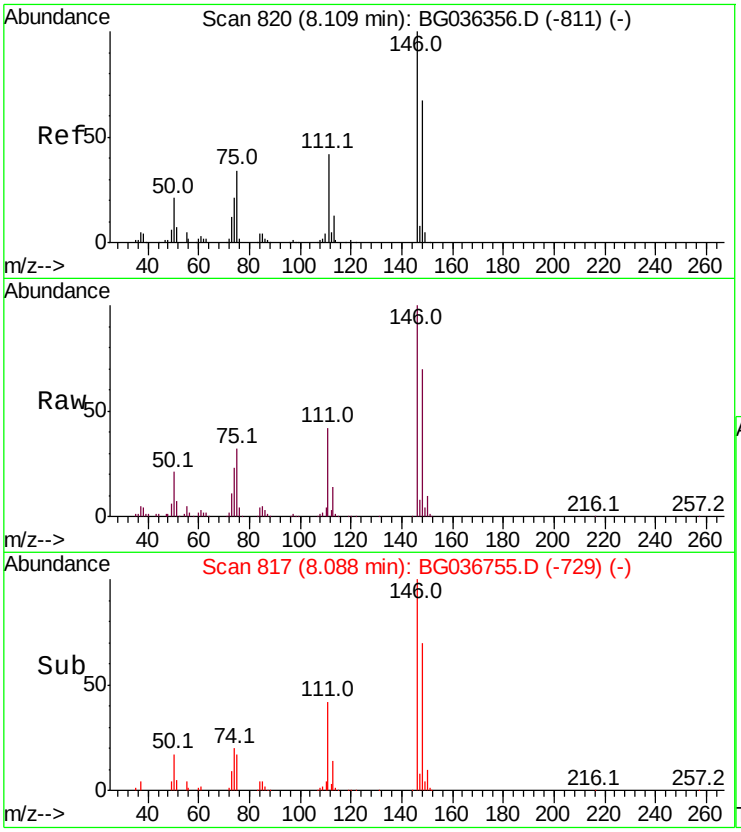


#12
1,3-Dichlorobenzene
Concen: 34.469 ng
RT: 7.94 min Scan# 792
Delta R.T. -0.01 min
Lab File: BG036755.D
Acq: 17 Sep 2018 15:25

Tgt Ion:146 Resp: 154788

Ion	Ratio	Lower	Upper
146	100		
148	67.1	53.8	80.6
75	32.2	27.2	40.8



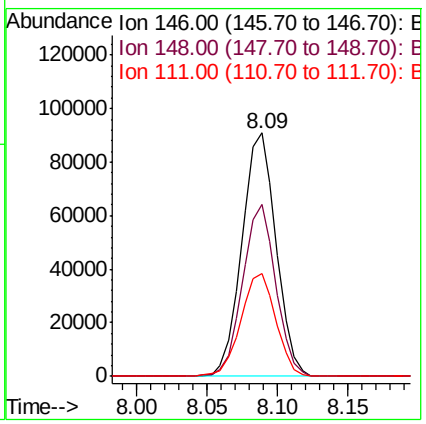


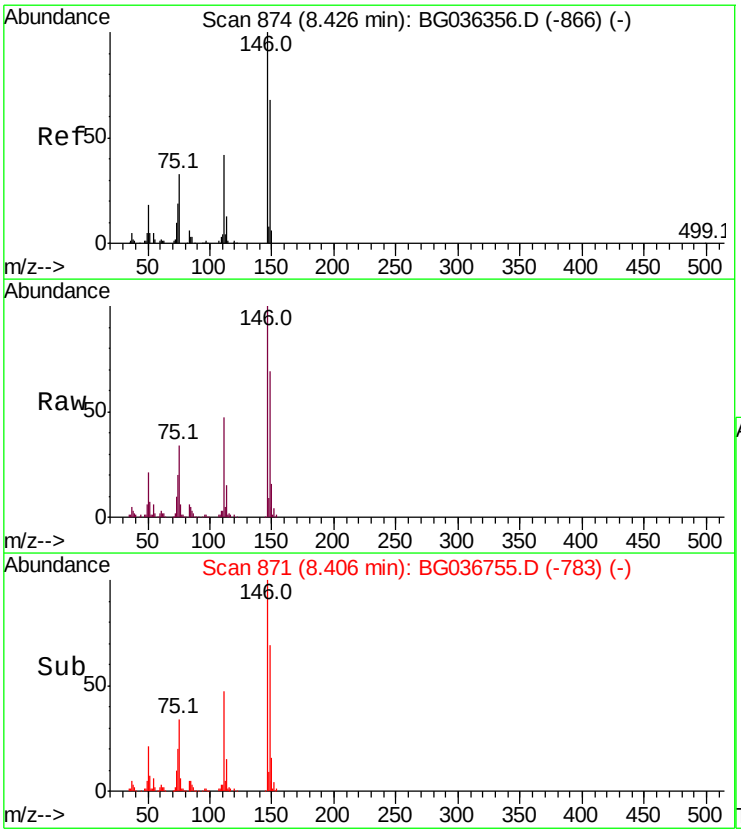
#13
1,4-Dichlorobenzene
Concen: 33.940 ng
RT: 8.09 min Scan# 817
Delta R.T. -0.01 min
Lab File: BG036755.D
Acq: 17 Sep 2018 15:25

Instrument :
BNA_G
ClientSampleId :
COMP-2MSD

Tgt Ion:146 Resp: 153878

Ion	Ratio	Lower	Upper
146	100		
148	70.4	53.9	80.9
111	42.4	33.8	50.6

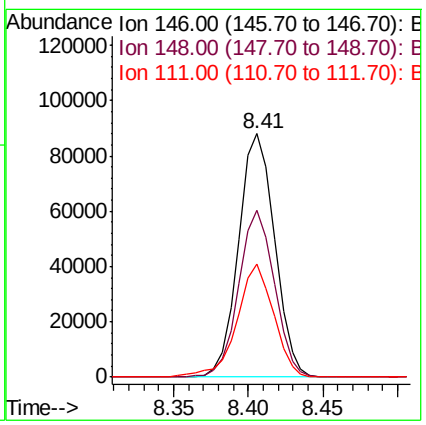


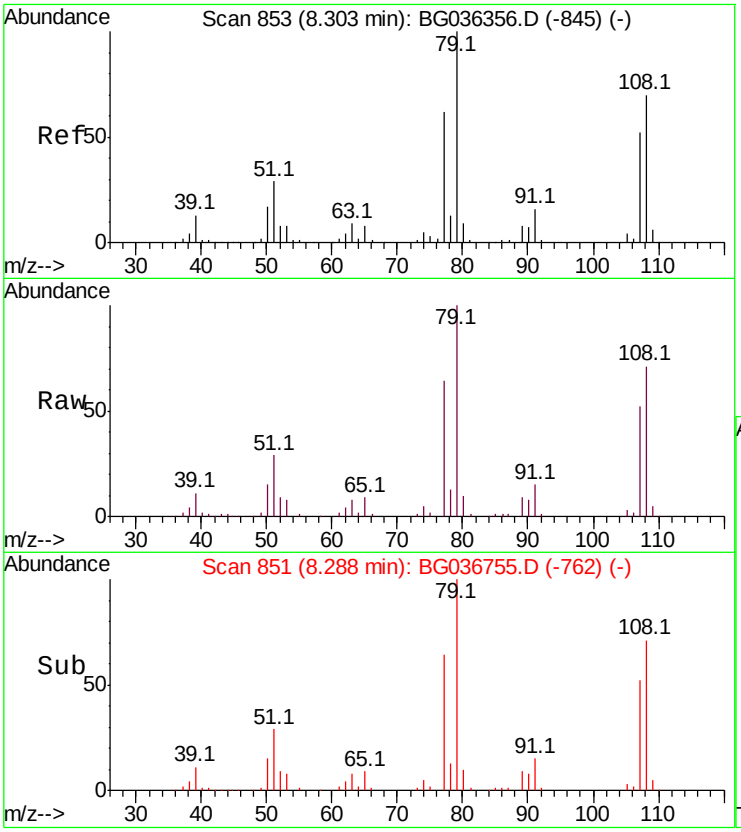


#14
1,2-Dichlorobenzene
Concen: 34.031 ng
RT: 8.41 min Scan# 871
Delta R.T. -0.01 min
Lab File: BG036755.D
Acq: 17 Sep 2018 15:25

Tgt Ion:146 Resp: 147350

Ion	Ratio	Lower	Upper
146	100		
148	68.6	55.0	82.6
111	46.6	34.6	51.8



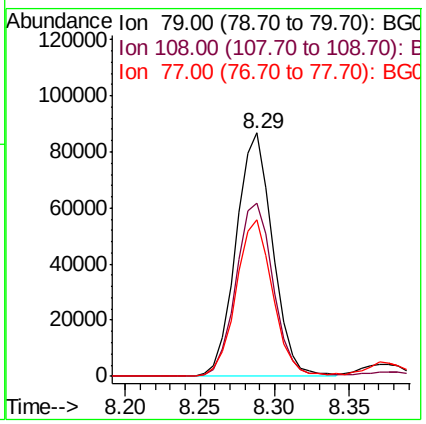


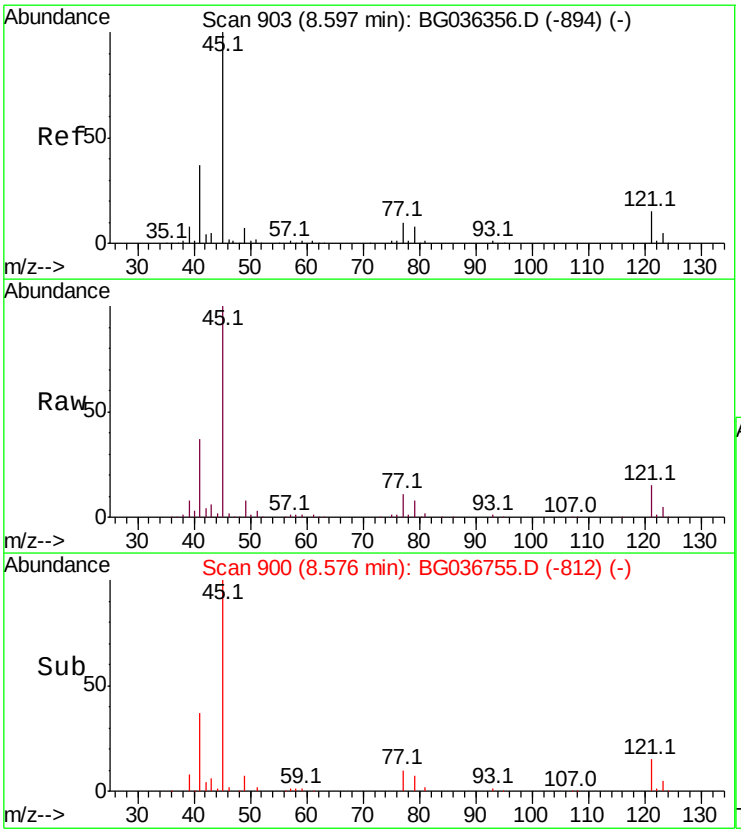
#15
Benzyl Alcohol
Concen: 35.215 ng
RT: 8.29 min Scan# 851
Delta R.T. -0.00 min
Lab File: BG036755.D
Acq: 17 Sep 2018 15:25

Instrument :
BNA_G
ClientSampleId :
COMP-2MSD

Tgt Ion: 79 Resp: 147399

Ion	Ratio	Lower	Upper
79	100		
108	71.2	55.9	83.9
77	64.3	50.0	75.0

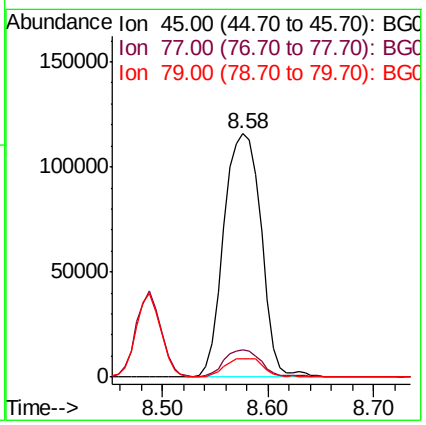


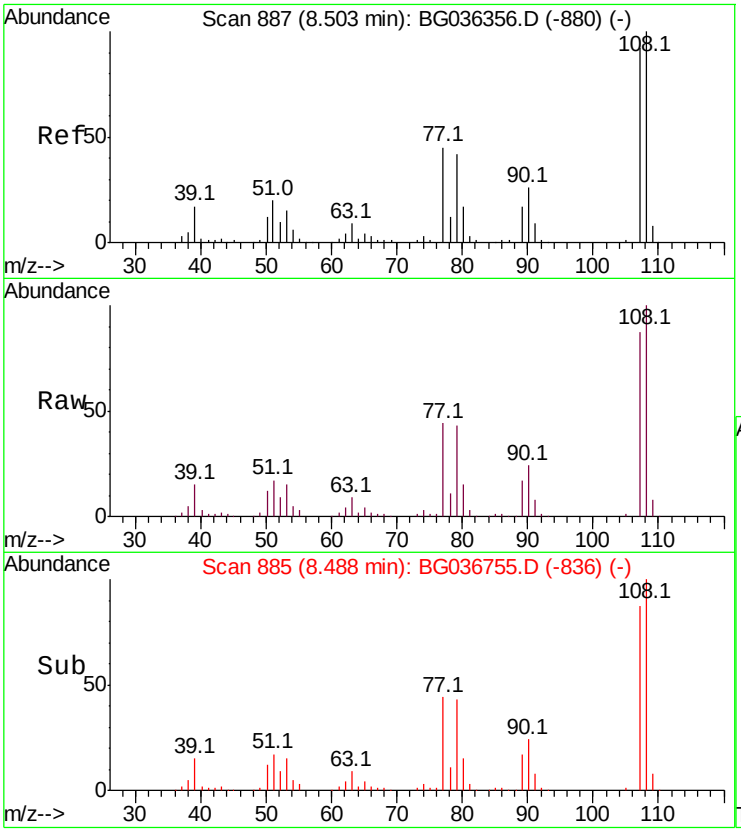


#16
2,2'-oxybis(1-Chloropropane)
Concen: 32.664 ng
RT: 8.58 min Scan# 900
Delta R.T. -0.01 min
Lab File: BG036755.D
Acq: 17 Sep 2018 15:25

Tgt Ion: 45 Resp: 283765

Ion	Ratio	Lower	Upper
45	100		
77	11.2	0.0	30.5
79	7.7	0.0	27.9



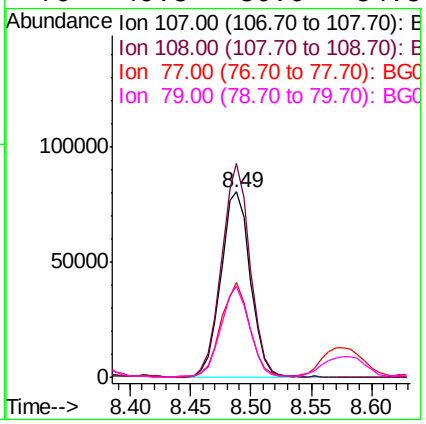


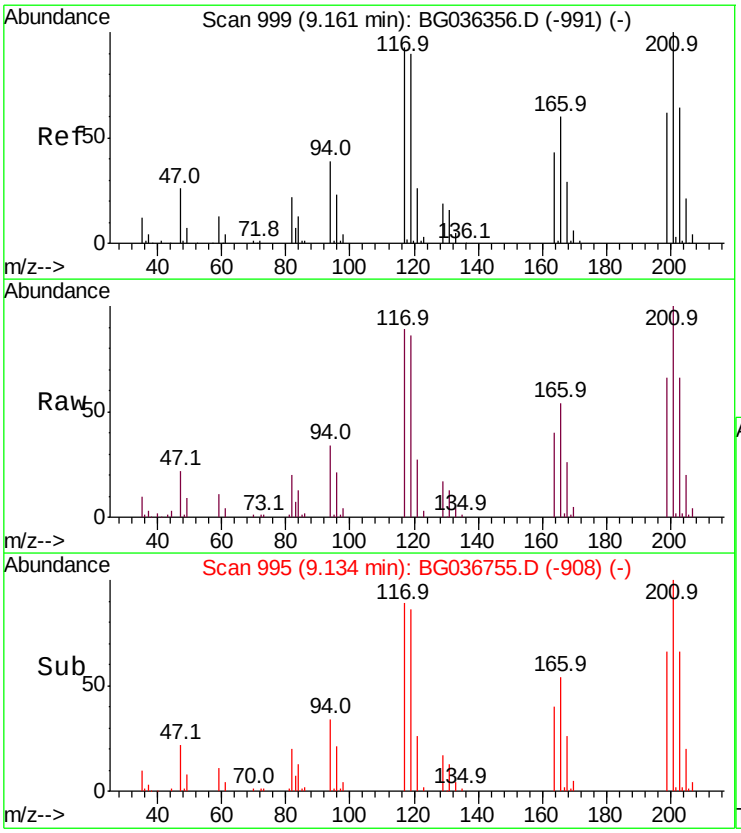
#17
2-Methylphenol
Concen: 37.846 ng
RT: 8.49 min Scan# 885
Delta R.T. -0.01 min
Lab File: BG036755.D
Acq: 17 Sep 2018 15:25

Instrument :
BNA_G
ClientSampleId :
COMP-2MSD

Tgt Ion:107 Resp: 136547

Ion	Ratio	Lower	Upper
107	100		
108	115.4	86.7	130.1
77	51.2	39.0	58.4
79	49.3	36.6	54.8

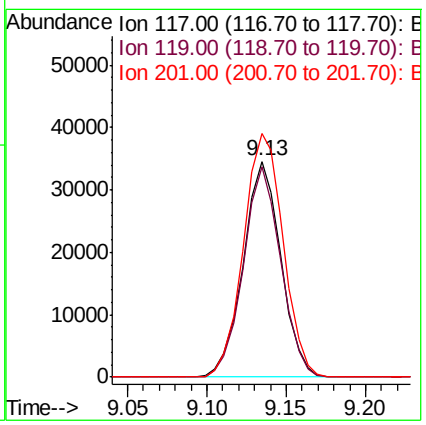


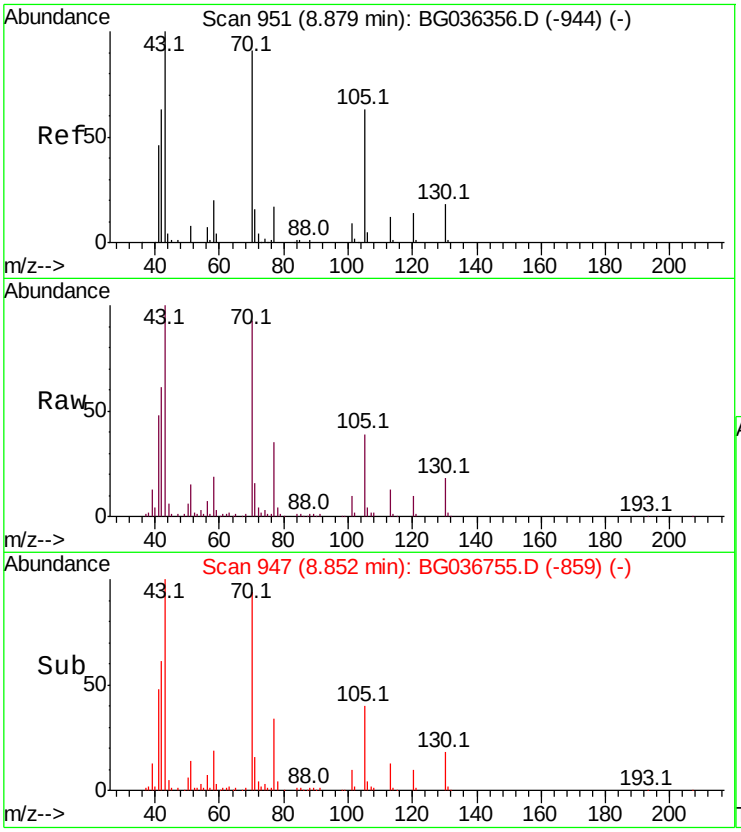


#18
Hexachloroethane
Concen: 35.008 ng
RT: 9.13 min Scan# 995
Delta R.T. -0.02 min
Lab File: BG036755.D
Acq: 17 Sep 2018 15:25

Tgt Ion:117 Resp: 56906

Ion	Ratio	Lower	Upper
117	100		
119	97.3	76.8	115.2
201	112.7	85.7	128.5



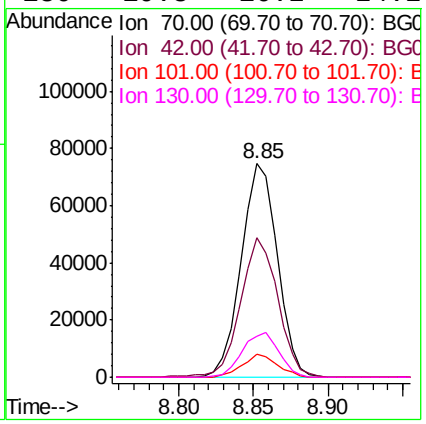


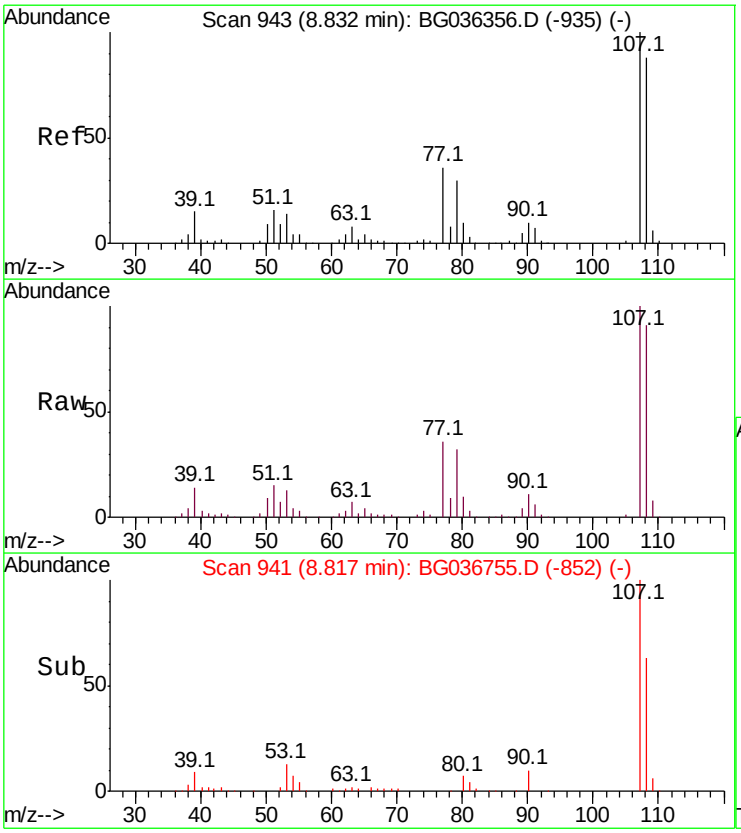
#19
n-Nitroso-di-n-propylamine
Concen: 32.225 ng
RT: 8.85 min Scan# 947
Delta R.T. -0.01 min
Lab File: BG036755.D
Acq: 17 Sep 2018 15:25

Instrument :
BNA_G
ClientSampleId :
COMP-2MSD

Tgt Ion: 70 Resp: 125047

Ion	Ratio	Lower	Upper
70	100		
42	65.5	56.2	84.4
101	10.7	7.8	11.6
130	19.3	16.2	24.2

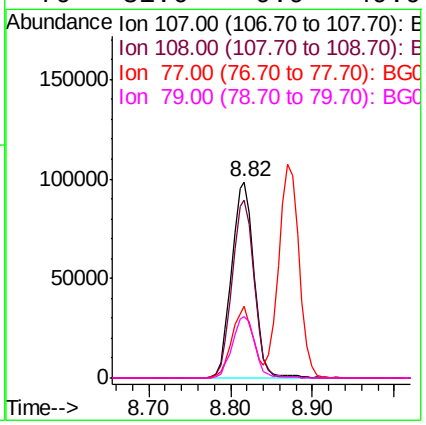


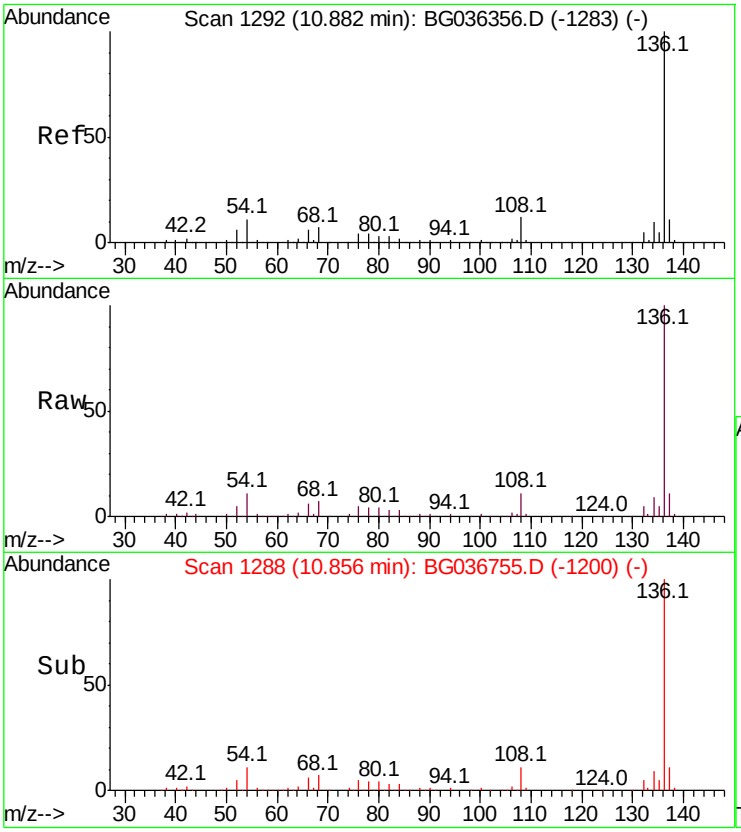


#20
3+4-Methylphenols
Concen: 37.219 ng
RT: 8.82 min Scan# 941
Delta R.T. -0.00 min
Lab File: BG036755.D
Acq: 17 Sep 2018 15:25

Tgt Ion:107 Resp: 187477

Ion	Ratio	Lower	Upper
107	100		
108	90.5	68.0	108.0
77	36.3	15.6	55.6
79	31.6	9.9	49.9



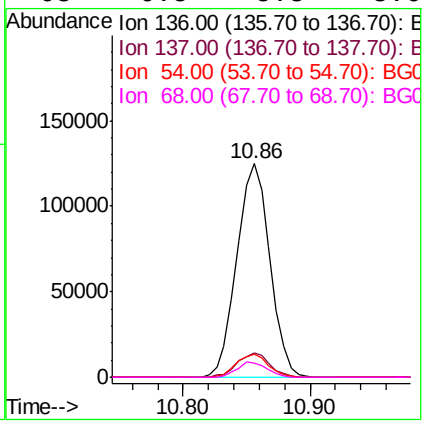


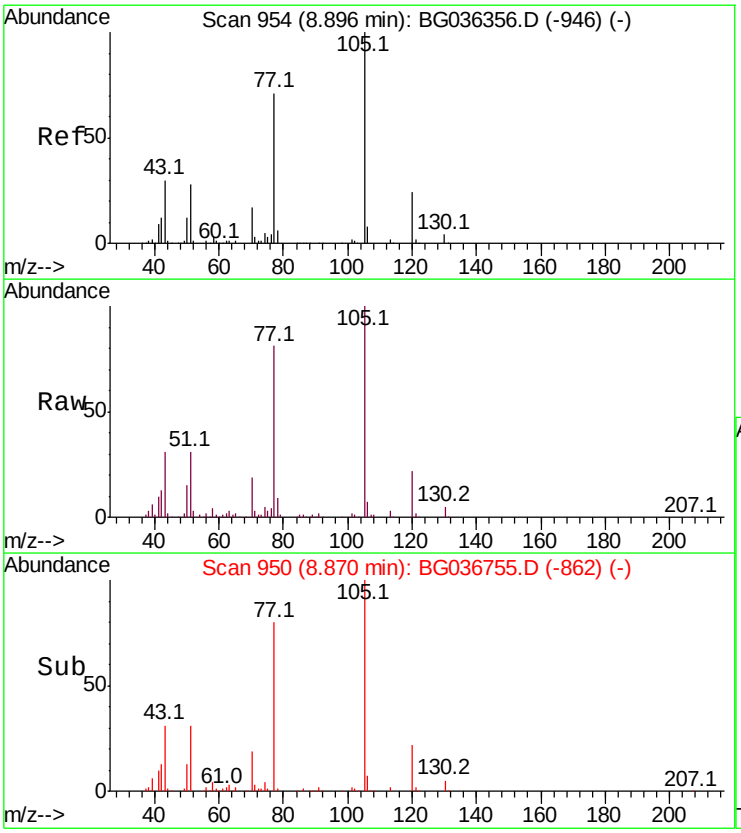
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.86 min Scan# 1288
Delta R.T. -0.01 min
Lab File: BG036755.D
Acq: 17 Sep 2018 15:25

Instrument :
BNA_G
ClientSampleId :
COMP-2MSD

Tgt Ion:136 Resp: 225534

Ion	Ratio	Lower	Upper
136	100		
137	11.3	8.8	13.2
54	10.9	9.2	13.8
68	6.5	5.8	8.6

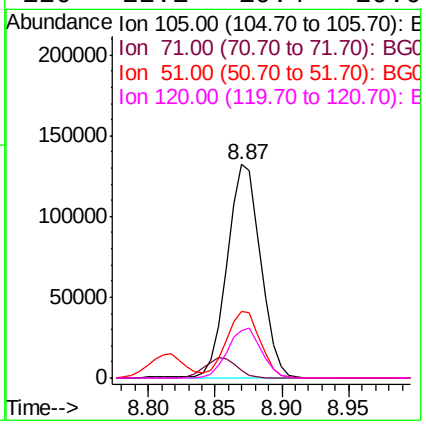


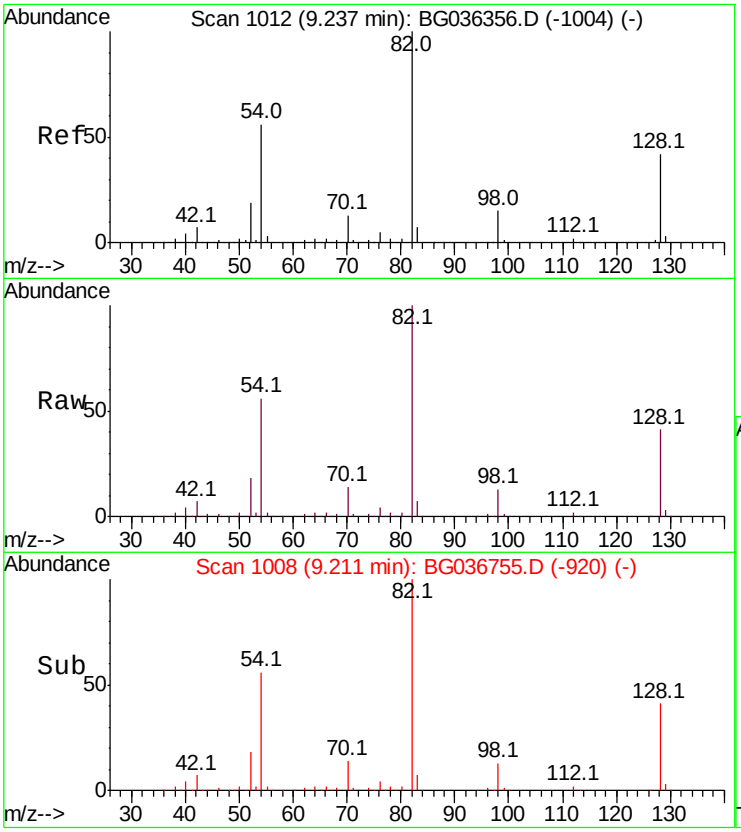


#22
Acetophenone
Concen: 38.916 ng
RT: 8.87 min Scan# 950
Delta R.T. -0.01 min
Lab File: BG036755.D
Acq: 17 Sep 2018 15:25

Tgt Ion:105 Resp: 230479

Ion	Ratio	Lower	Upper
105	100		
71	3.5	2.4	3.6
51	31.4	25.9	38.9
120	22.1	19.4	29.0



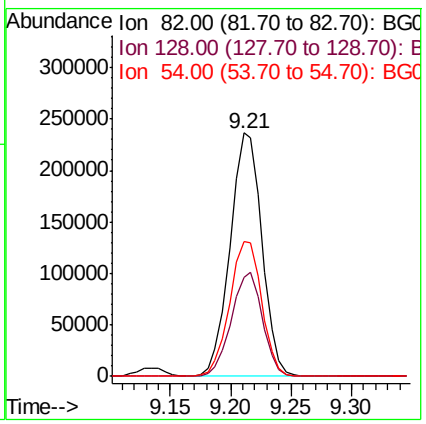


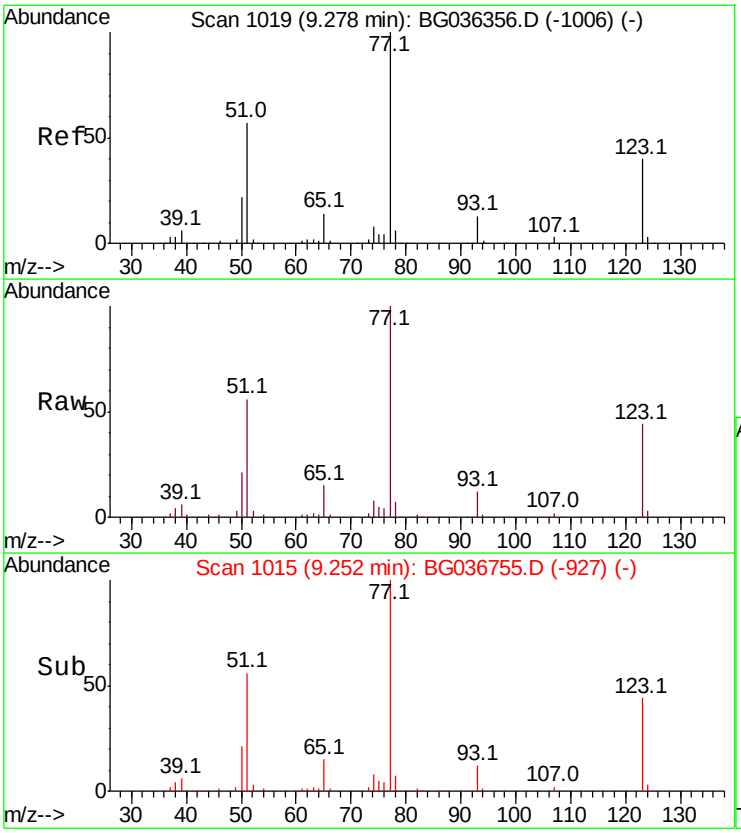
#23
Nitrobenzene-d5
Concen: 104.409 ng
RT: 9.21 min Scan# 1008
Delta R.T. -0.01 min
Lab File: BG036755.D
Acq: 17 Sep 2018 15:25

Instrument :
BNA_G
ClientSampleId :
COMP-2MSD

Tgt Ion: 82 Resp: 434005

Ion	Ratio	Lower	Upper
82	100		
128	40.7	33.3	49.9
54	55.5	45.1	67.7

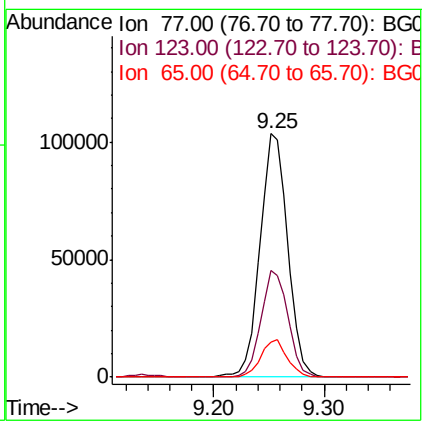


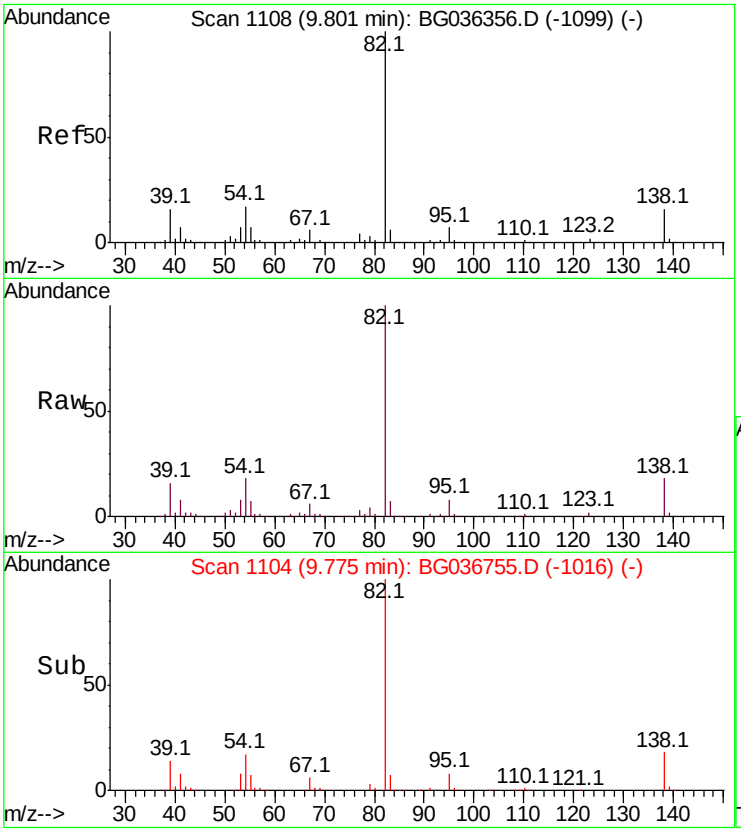


#24
Nitrobenzene
Concen: 40.619 ng
RT: 9.25 min Scan# 1015
Delta R.T. -0.01 min
Lab File: BG036755.D
Acq: 17 Sep 2018 15:25

Tgt Ion: 77 Resp: 182072

Ion	Ratio	Lower	Upper
77	100		
123	43.6	32.4	48.6
65	14.5	11.5	17.3



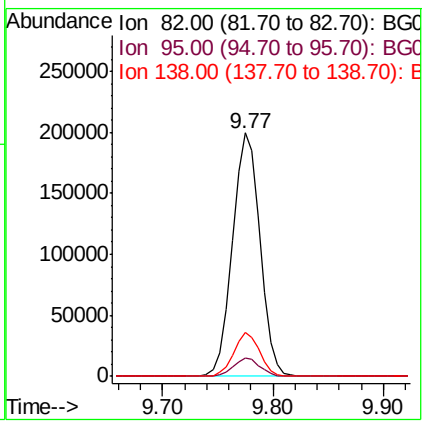


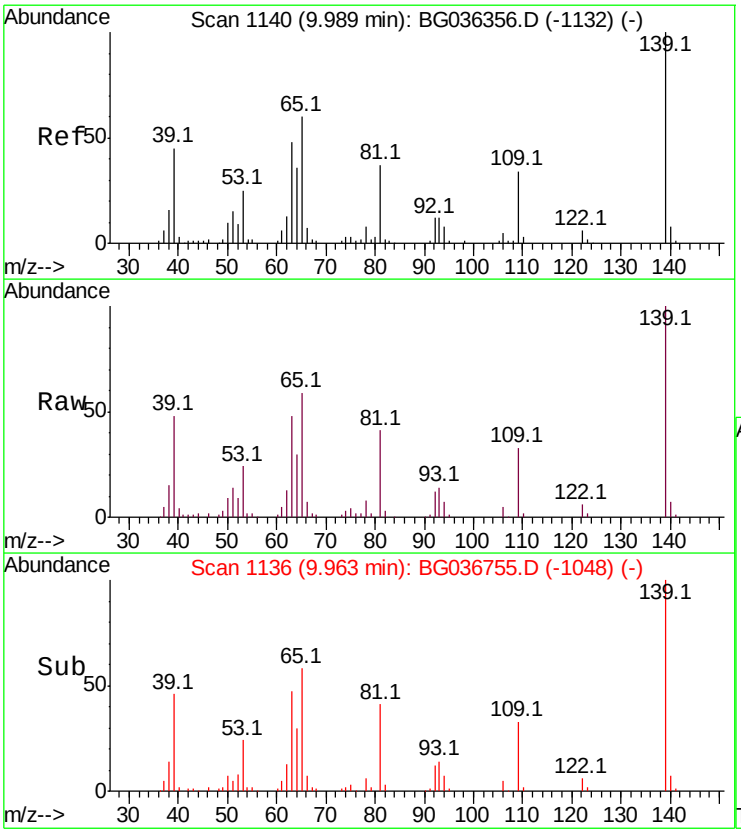
#25
Isophorone
Concen: 42.141 ng
RT: 9.77 min Scan# 1104
Delta R.T. -0.01 min
Lab File: BG036755.D
Acq: 17 Sep 2018 15:25

Instrument :
BNA_G
ClientSampleId :
COMP-2MSD

Tgt Ion: 82 Resp: 347990

Ion	Ratio	Lower	Upper
82	100		
95	7.6	5.8	8.8
138	18.3	12.9	19.3

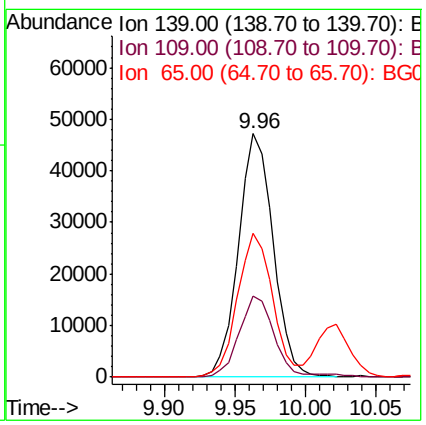


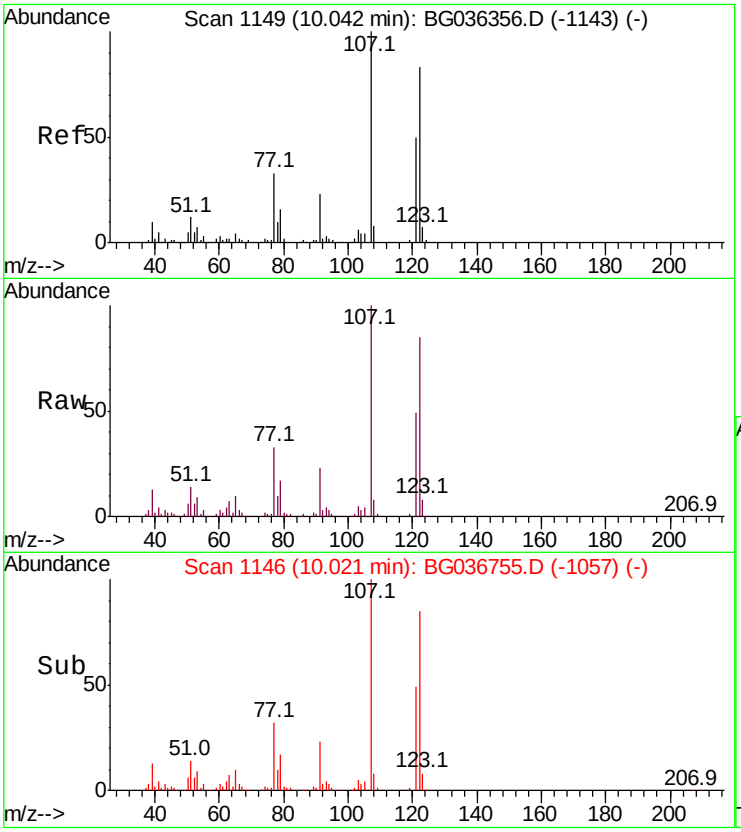


#26
2-Nitrophenol
Concen: 45.836 ng
RT: 9.96 min Scan# 1136
Delta R.T. -0.01 min
Lab File: BG036755.D
Acq: 17 Sep 2018 15:25

Tgt Ion:139 Resp: 81415

Ion	Ratio	Lower	Upper
139	100		
109	33.1	27.4	41.0
65	59.1	47.8	71.6



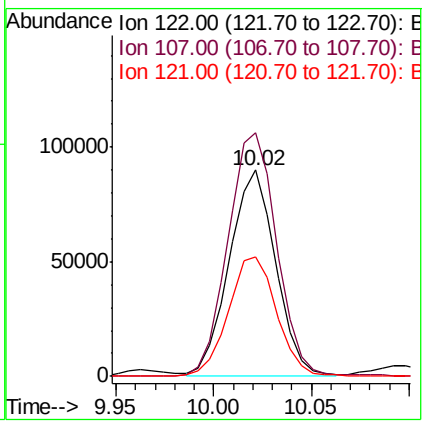


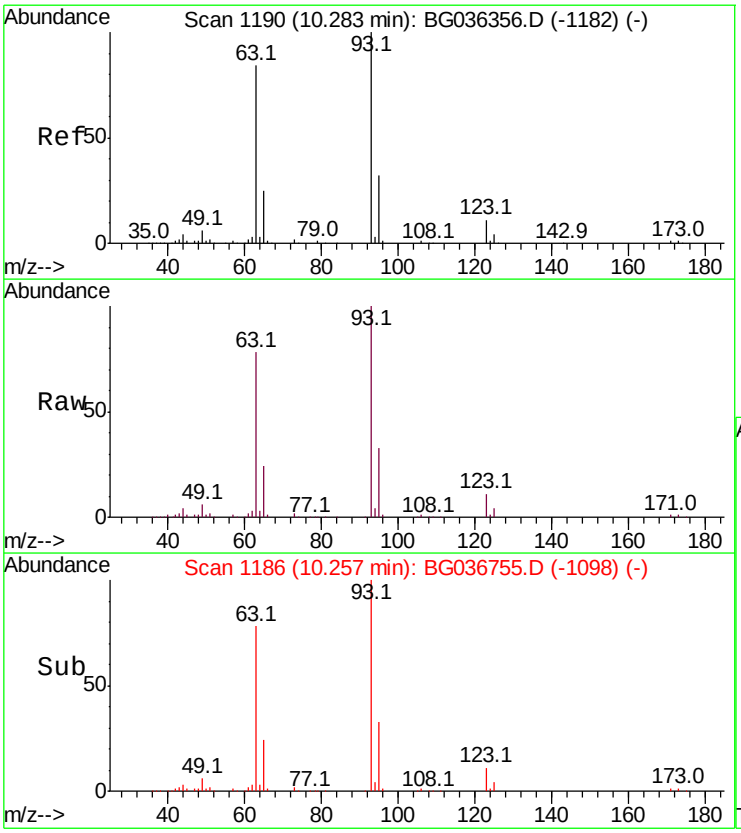
#27
2,4-Dimethylphenol
Concen: 44.945 ng
RT: 10.02 min Scan# 1146
Delta R.T. -0.00 min
Lab File: BG036755.D
Acq: 17 Sep 2018 15:25

Instrument :
BNA_G
ClientSampleId :
COMP-2MSD

Tgt Ion:122 Resp: 147802

Ion	Ratio	Lower	Upper
122	100		
107	118.0	96.0	144.0
121	58.1	48.2	72.4

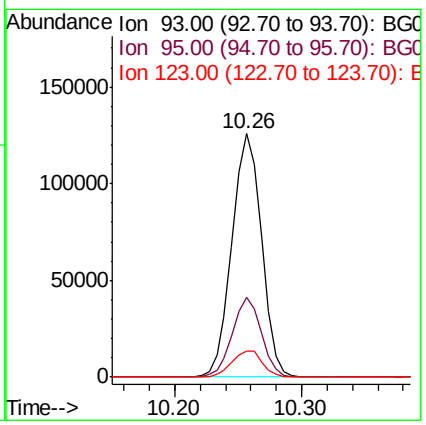


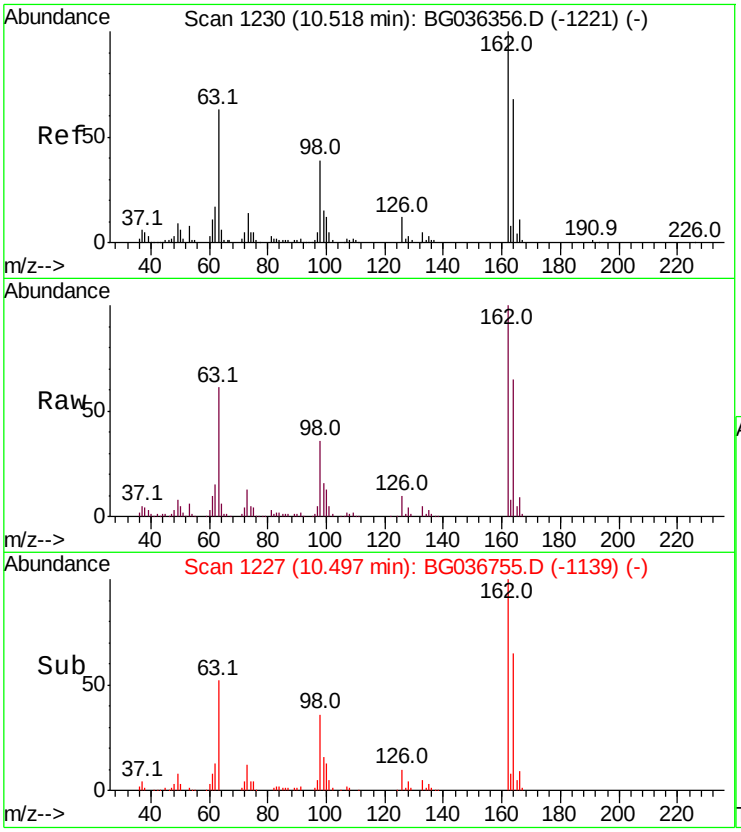


#28
bis(2-Chloroethoxy)methane
Concen: 39.954 ng
RT: 10.26 min Scan# 1186
Delta R.T. -0.01 min
Lab File: BG036755.D
Acq: 17 Sep 2018 15:25

Tgt Ion: 93 Resp: 202485

Ion	Ratio	Lower	Upper
93	100		
95	32.8	25.2	37.8
123	10.8	8.6	12.8



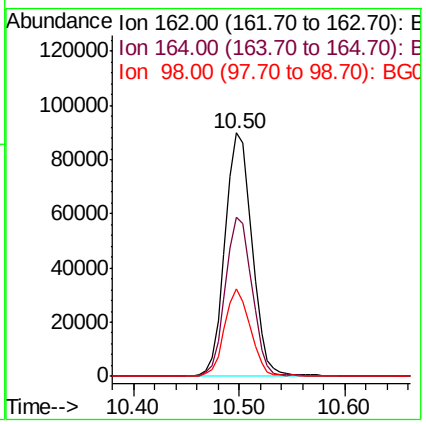


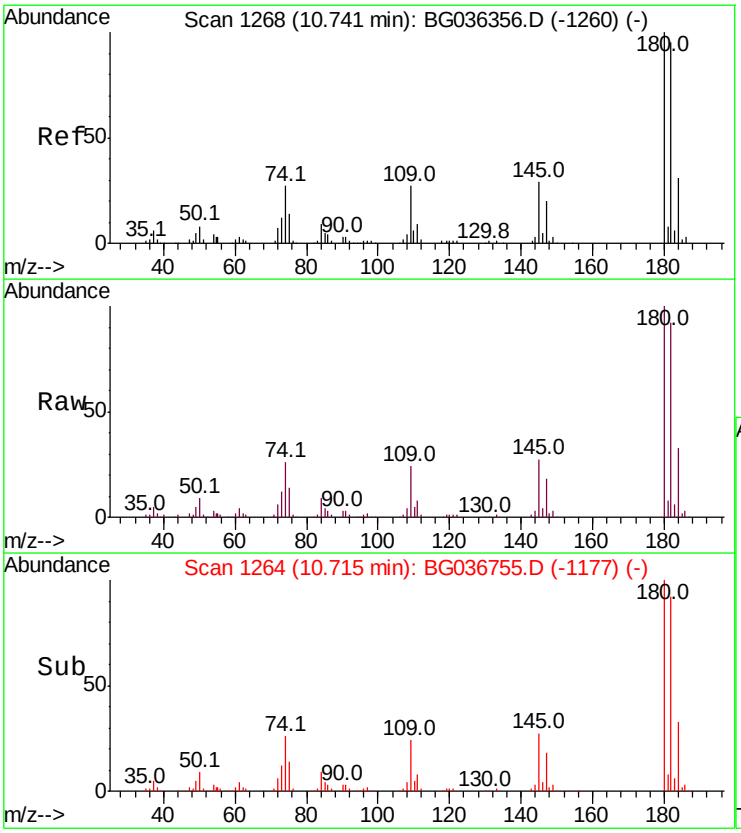
#29
2,4-Dichlorophenol
Concen: 44.123 ng
RT: 10.50 min Scan# 1227
Delta R.T. -0.01 min
Lab File: BG036755.D
Acq: 17 Sep 2018 15:25

Instrument :
BNA_G
ClientSampleId :
COMP-2MSD

Tgt Ion:162 Resp: 159020

Ion	Ratio	Lower	Upper
162	100		
164	65.2	47.6	87.6
98	36.0	19.2	59.2

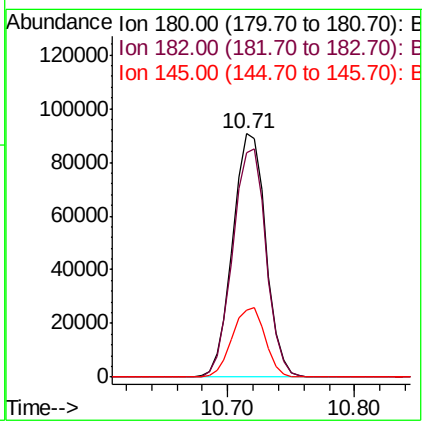


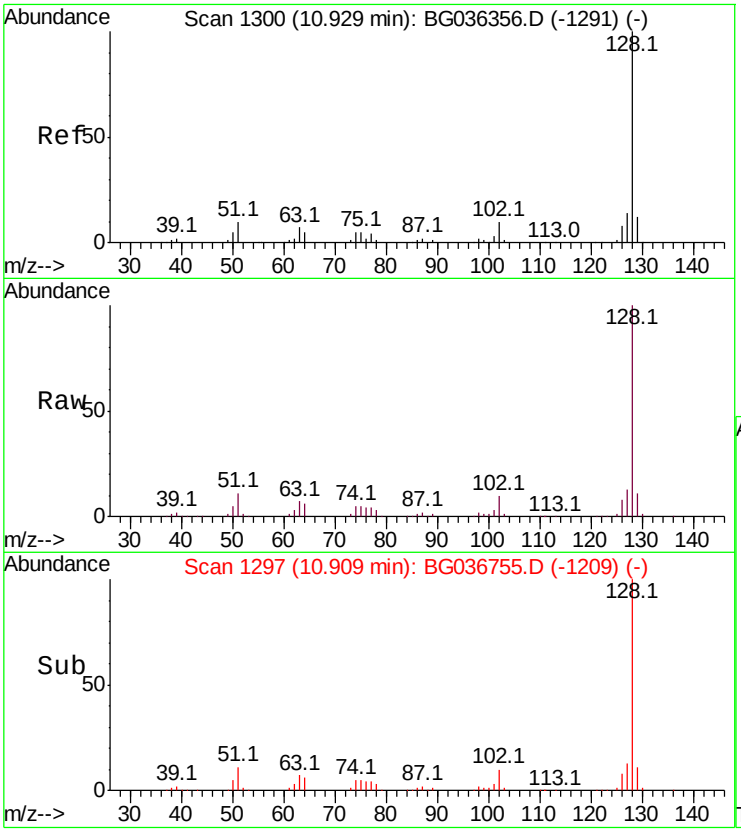


#30
1,2,4-Trichlorobenzene
Concen: 38.869 ng
RT: 10.71 min Scan# 1264
Delta R.T. -0.02 min
Lab File: BG036755.D
Acq: 17 Sep 2018 15:25

Tgt Ion:180 Resp: 163874

Ion	Ratio	Lower	Upper
180	100		
182	92.2	76.0	114.0
145	27.4	22.9	34.3



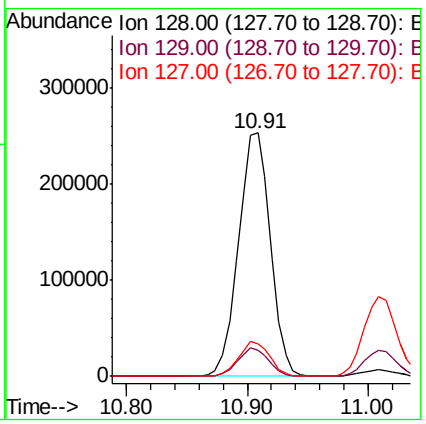


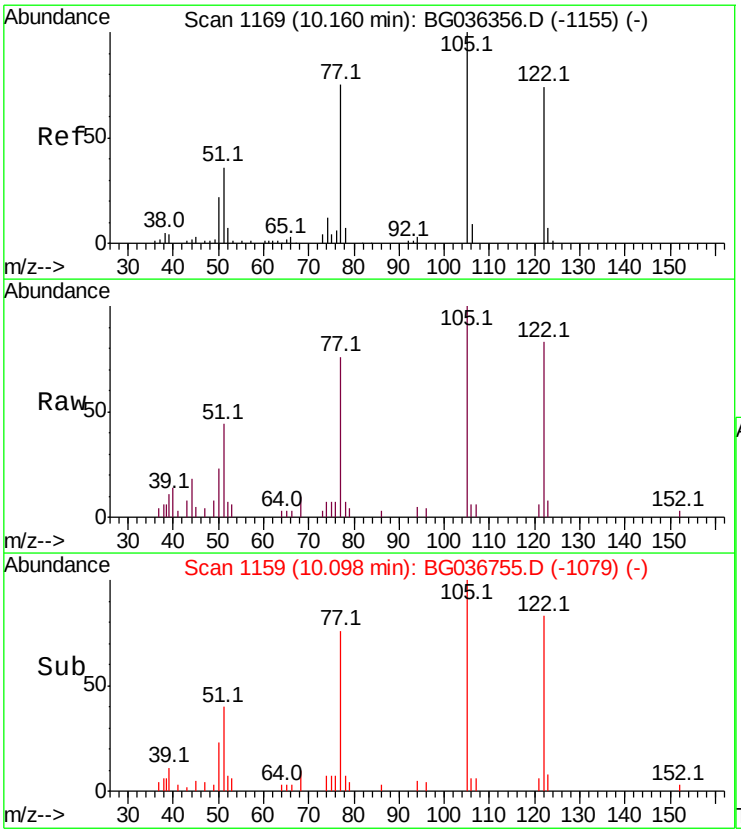
#31
Naphthalene
Concen: 41.294 ng
RT: 10.91 min Scan# 1297
Delta R.T. -0.01 min
Lab File: BG036755.D
Acq: 17 Sep 2018 15:25

Instrument :
BNA_G
ClientSampleId :
COMP-2MSD

Tgt Ion:128 Resp: 465558

Ion	Ratio	Lower	Upper
128	100		
129	10.6	9.4	14.2
127	13.1	11.0	16.4

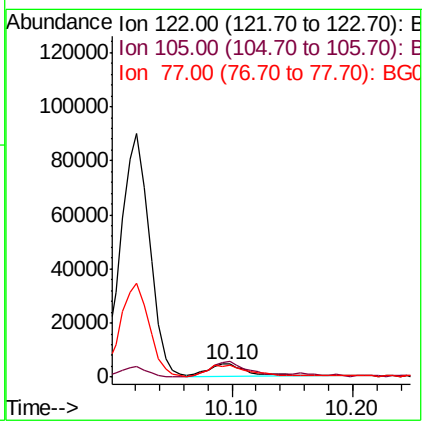


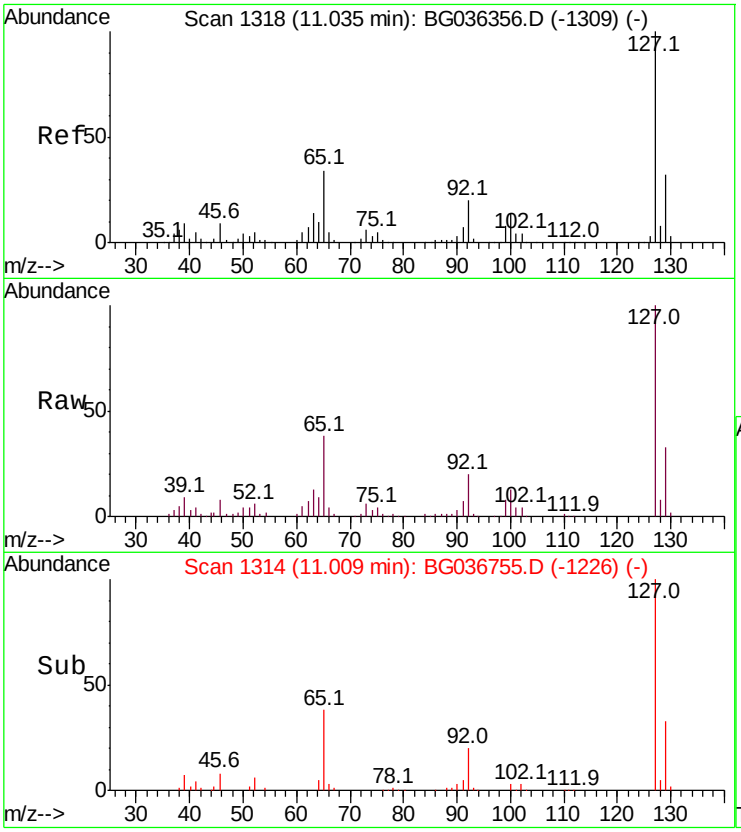


#32
Benzoic acid
Concen: 8.358 ng
RT: 10.10 min Scan# 1159
Delta R.T. -0.06 min
Lab File: BG036755.D
Acq: 17 Sep 2018 15:25

Tgt Ion:122 Resp: 10429

Ion	Ratio	Lower	Upper
122	100		
105	120.8	108.1	148.1
77	91.2	76.3	116.3



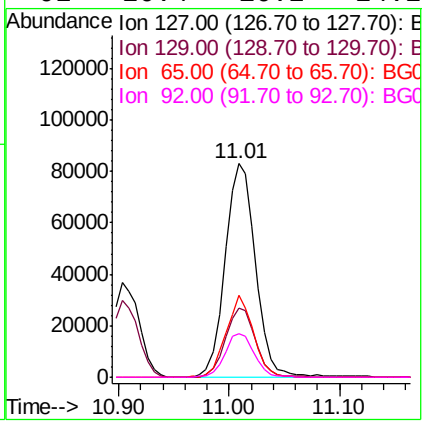


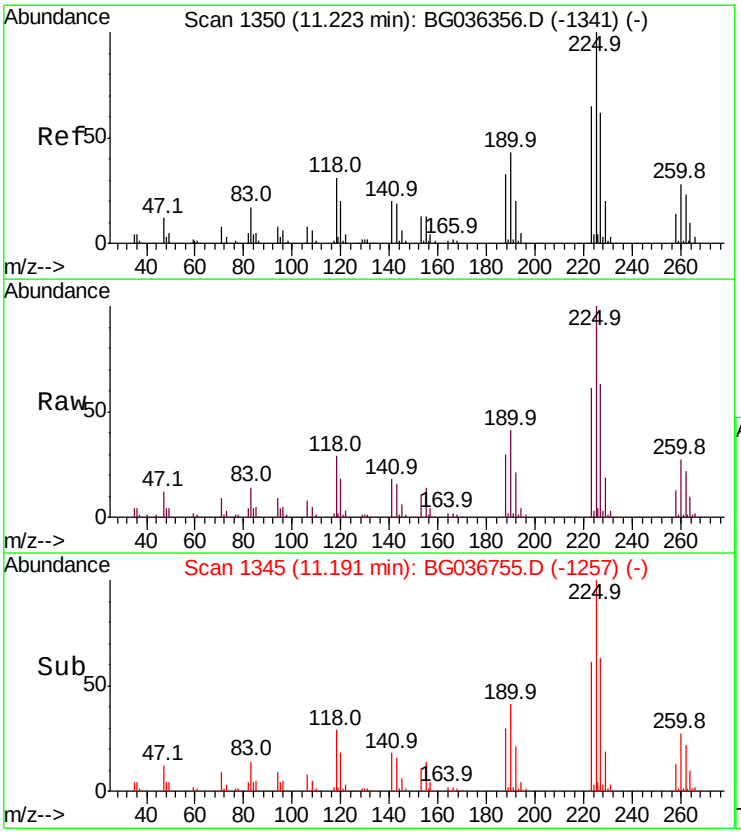
#33
4-Chloroaniline
Concen: 30.907 ng
RT: 11.01 min Scan# 1314
Delta R.T. -0.01 min
Lab File: BG036755.D
Acq: 17 Sep 2018 15:25

Instrument :
BNA_G
ClientSampleId :
COMP-2MSD

Tgt Ion:127 Resp: 159675

Ion	Ratio	Lower	Upper
127	100		
129	32.6	25.9	38.9
65	38.4	27.5	41.3
92	20.4	16.2	24.2

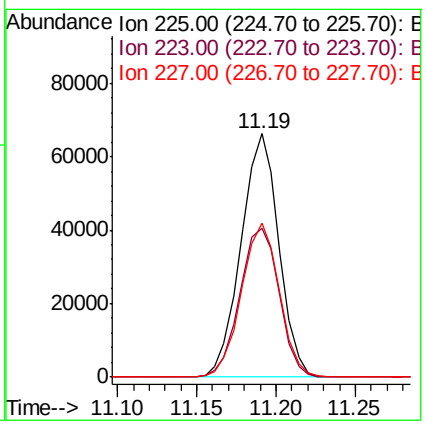


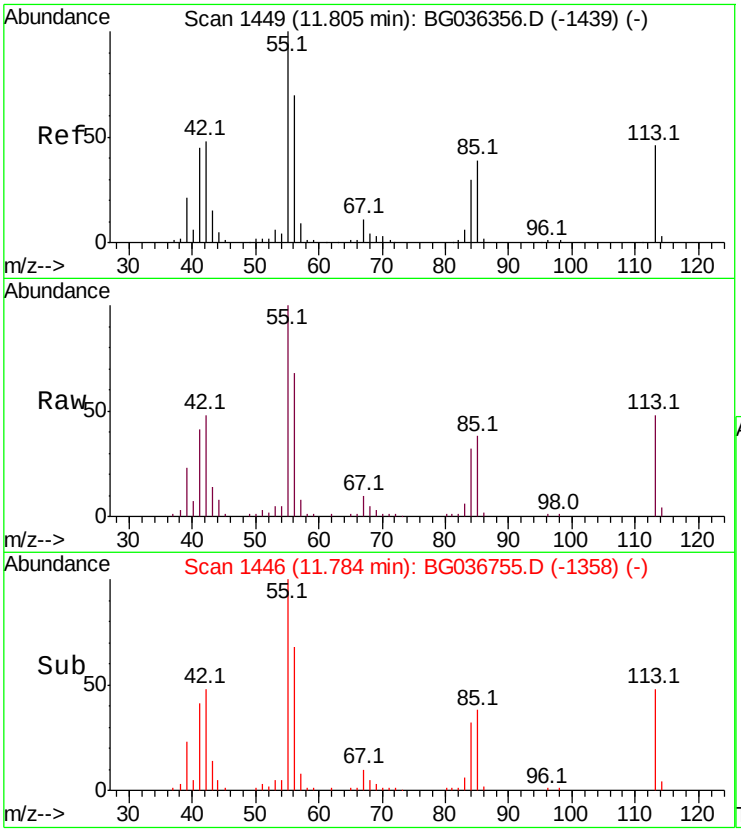


#34
Hexachlorobutadiene
Concen: 38.621 ng
RT: 11.19 min Scan# 1345
Delta R.T. -0.01 min
Lab File: BG036755.D
Acq: 17 Sep 2018 15:25

Tgt Ion:225 Resp: 109401

Ion	Ratio	Lower	Upper
225	100		
223	61.3	51.8	77.8
227	63.3	49.8	74.6



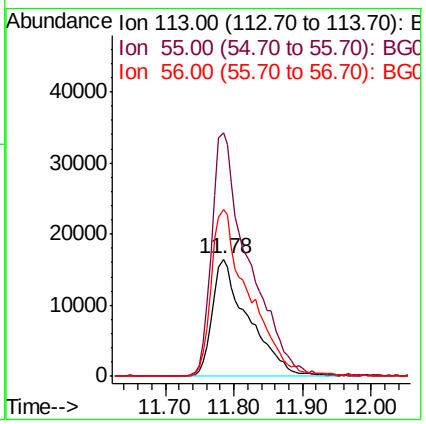


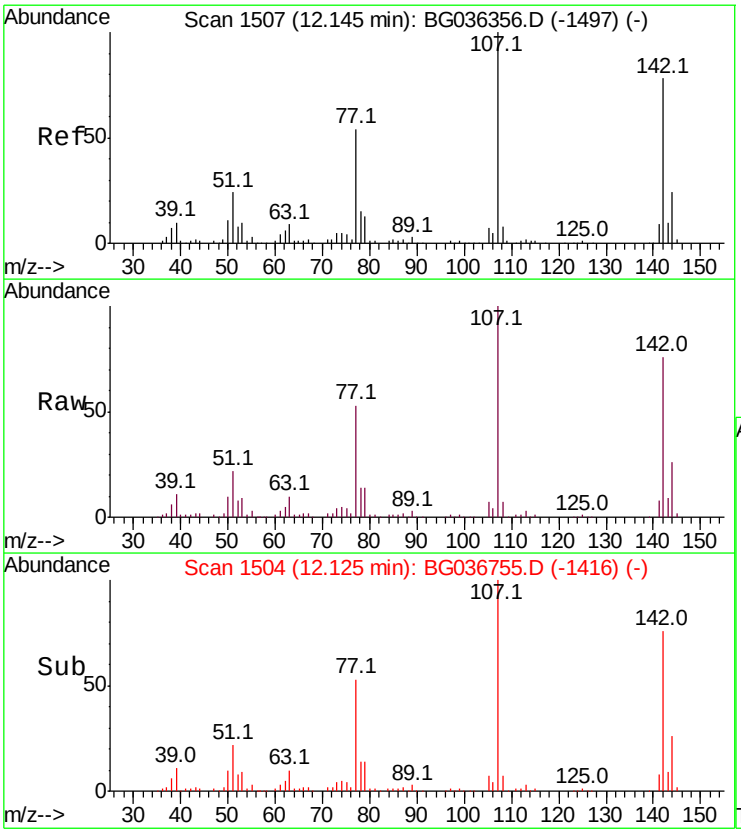
#35
Caprolactam
Concen: 41.960 ng
RT: 11.78 min Scan# 1446
Delta R.T. -0.01 min
Lab File: BG036755.D
Acq: 17 Sep 2018 15:25

Instrument :
BNA_G
ClientSampleId :
COMP-2MSD

Tgt Ion:113 Resp: 60242

Ion	Ratio	Lower	Upper
113	100		
55	207.3	197.7	237.7
56	141.7	131.7	171.7

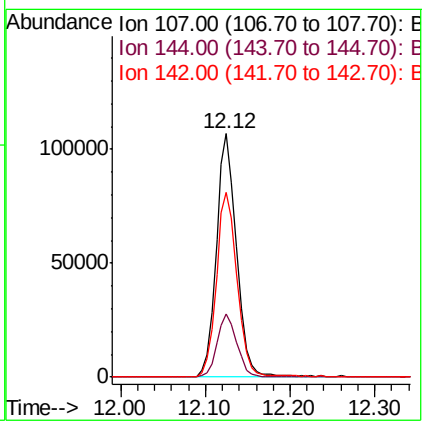


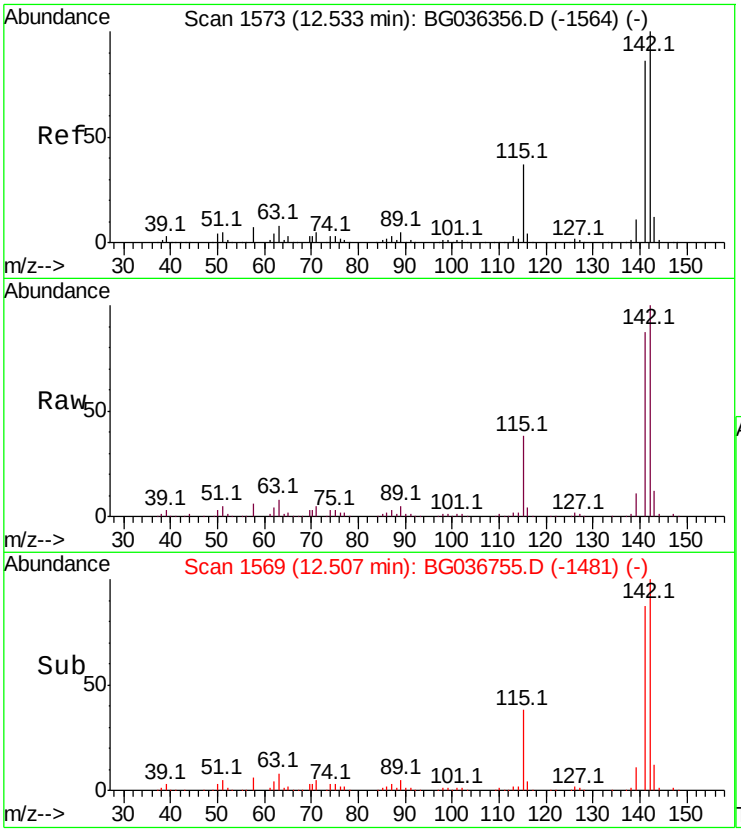


#36
4-Chloro-3-methylphenol
Concen: 42.538 ng
RT: 12.12 min Scan# 1504
Delta R.T. -0.01 min
Lab File: BG036755.D
Acq: 17 Sep 2018 15:25

Tgt Ion:107 Resp: 178138

Ion	Ratio	Lower	Upper
107	100		
144	26.0	19.5	29.3
142	75.8	62.4	93.6



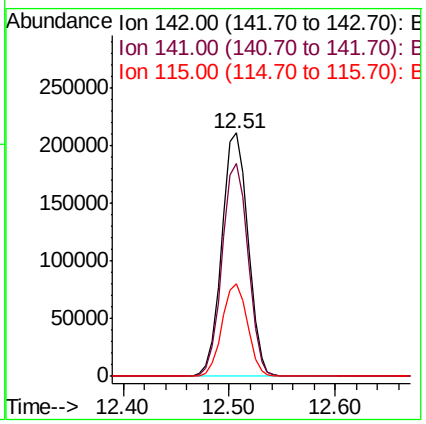


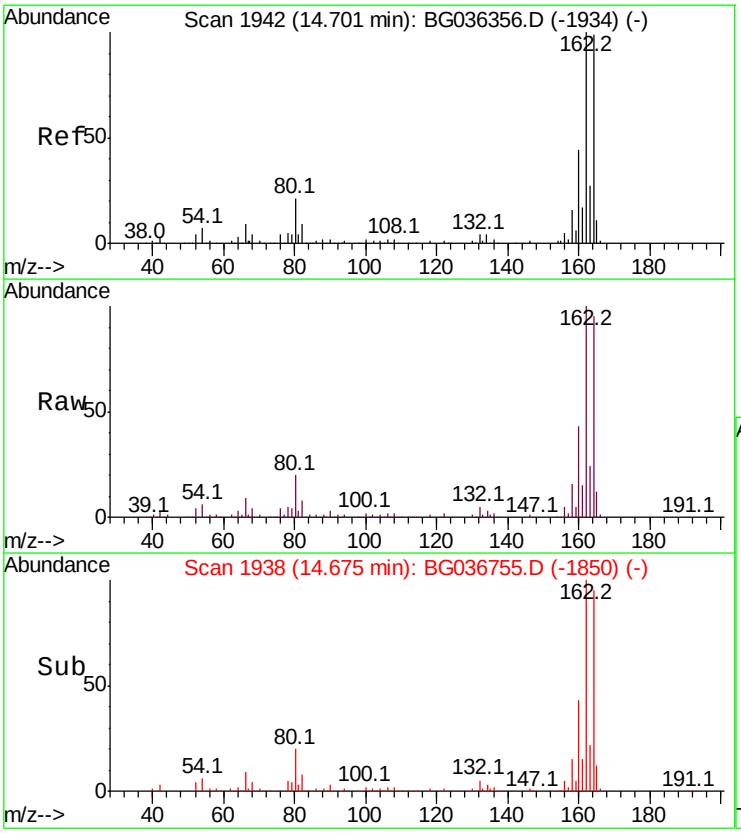
#37
2-Methylnaphthalene
Concen: 43.863 ng
RT: 12.51 min Scan# 1569
Delta R.T. -0.01 min
Lab File: BG036755.D
Acq: 17 Sep 2018 15:25

Instrument :
BNA_G
ClientSampleId :
COMP-2MSD

Tgt Ion:142 Resp: 361843

Ion	Ratio	Lower	Upper
142	100		
141	87.2	68.5	102.7
115	38.1	29.8	44.8

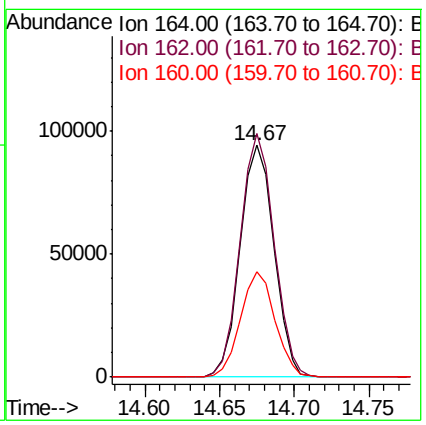


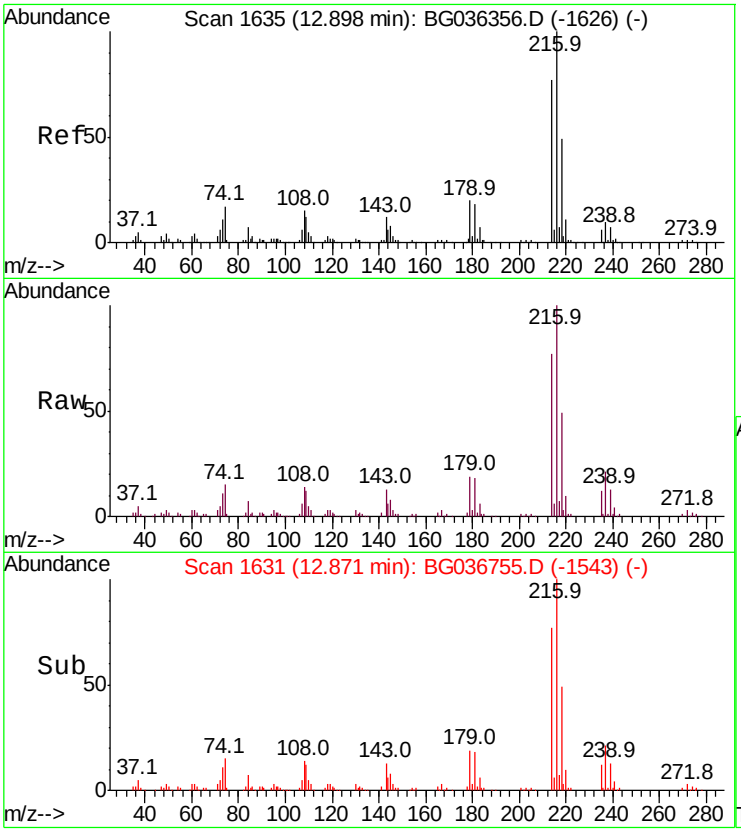


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.67 min Scan# 1938
Delta R.T. -0.01 min
Lab File: BG036755.D
Acq: 17 Sep 2018 15:25

Tgt Ion:164 Resp: 147996

Ion	Ratio	Lower	Upper
164	100		
162	104.9	80.7	121.1
160	45.3	35.3	52.9



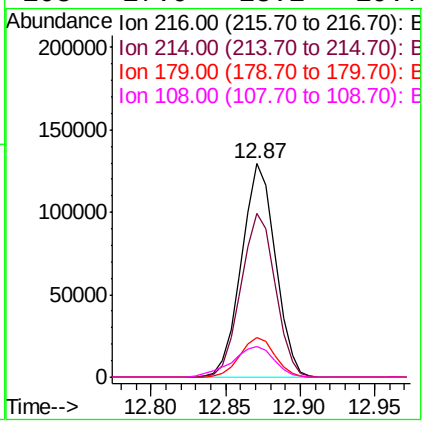


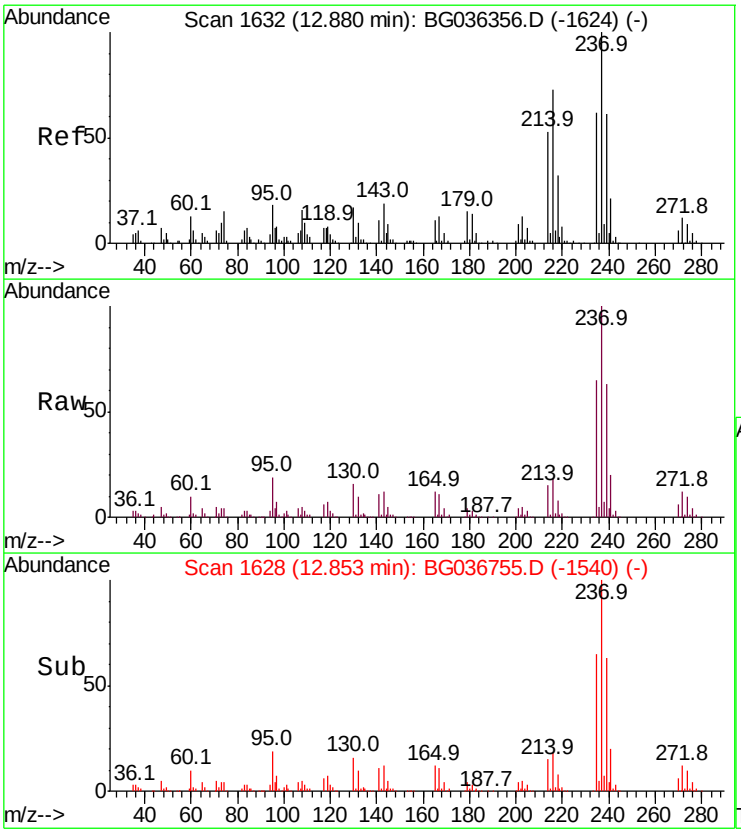
#39
1,2,4,5-Tetrachlorobenzene
Concen: 38.860 ng
RT: 12.87 min Scan# 1631
Delta R.T. -0.01 min
Lab File: BG036755.D
Acq: 17 Sep 2018 15:25

Instrument :
BNA_G
ClientSampleId :
COMP-2MSD

Tgt Ion:216 Resp: 203526

Ion	Ratio	Lower	Upper
216	100		
214	77.6	61.0	91.6
179	19.0	15.7	23.5
108	17.9	13.1	19.7

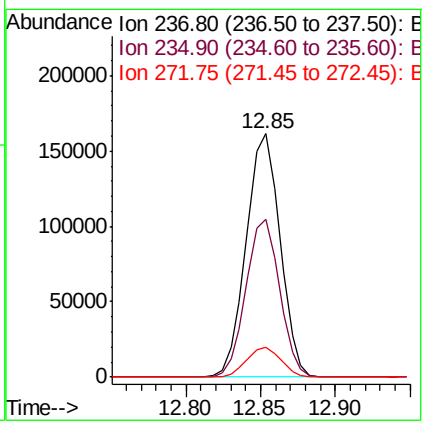


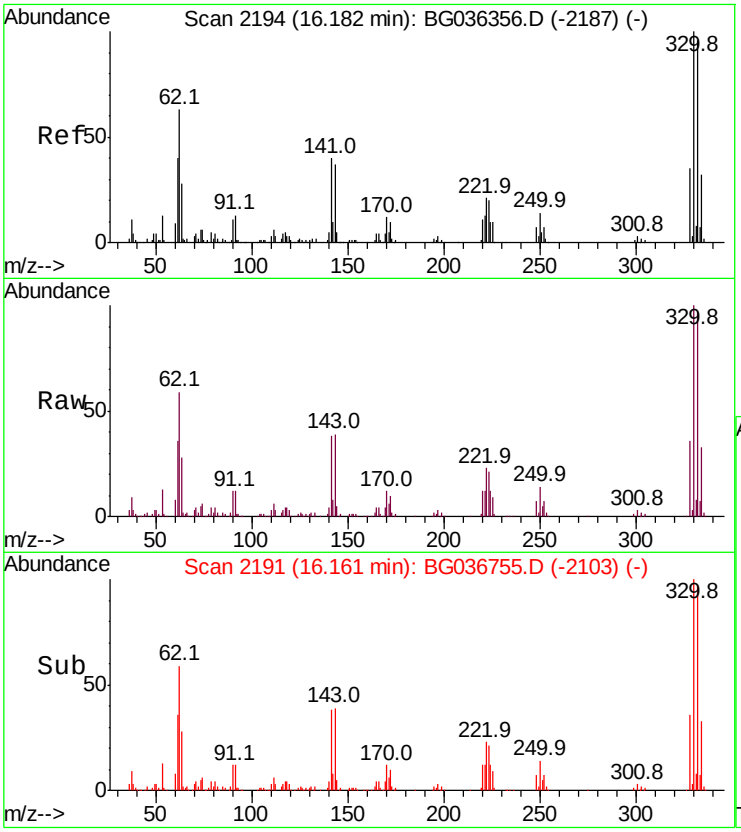


#40
Hexachlorocyclopentadiene
Concen: 92.699 ng
RT: 12.85 min Scan# 1628
Delta R.T. -0.01 min
Lab File: BG036755.D
Acq: 17 Sep 2018 15:25

Tgt Ion:237 Resp: 252607

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



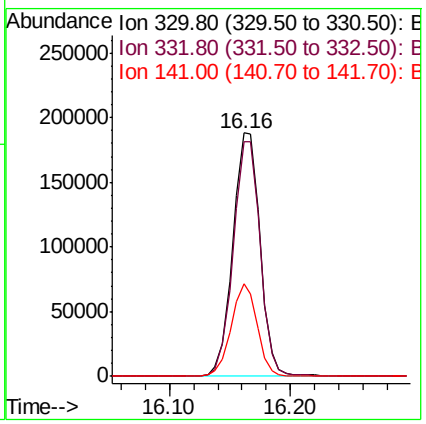


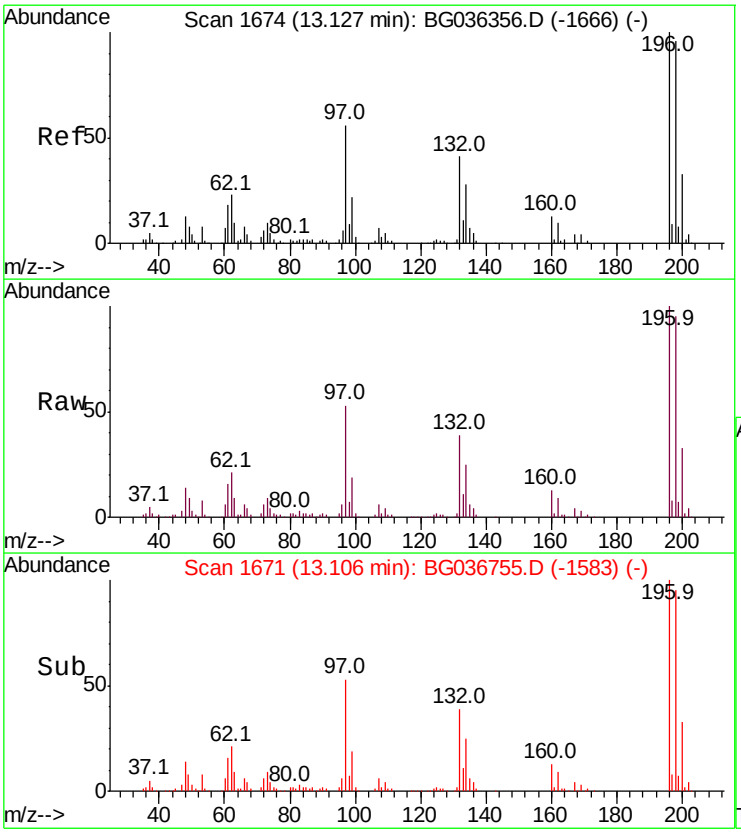
#41
2,4,6-Tribromophenol
Concen: 167.407 ng
RT: 16.16 min Scan# 2191
Delta R.T. -0.01 min
Lab File: BG036755.D
Acq: 17 Sep 2018 15:25

Instrument :
BNA_G
ClientSampleId :
COMP-2MSD

Tgt Ion:330 Resp: 295628

Ion	Ratio	Lower	Upper
330	100		
332	95.9	75.4	113.2
141	36.3	30.7	46.1

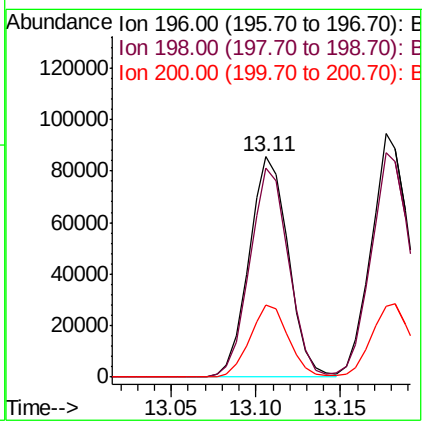


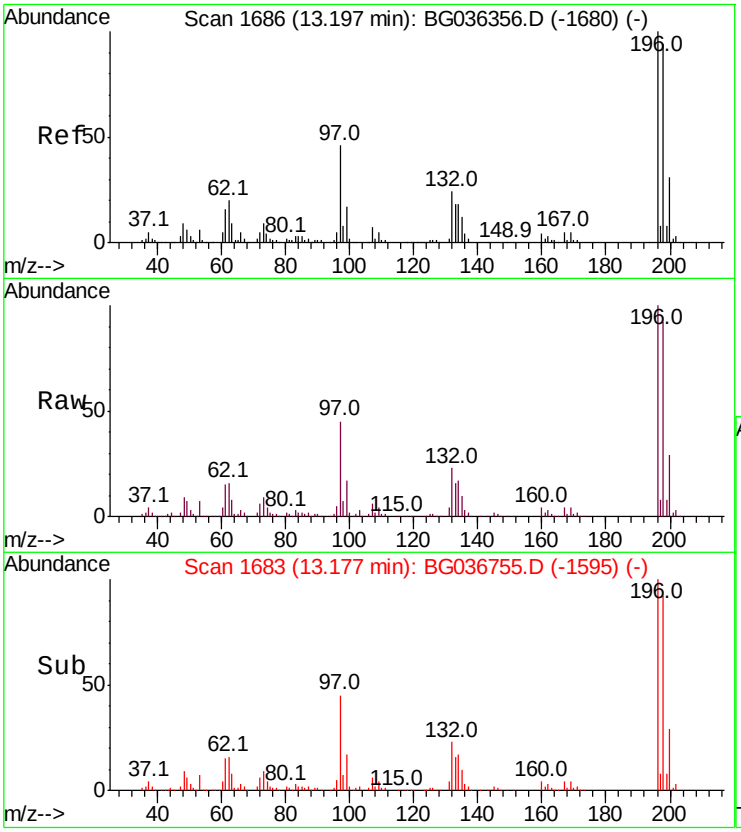


#42
2,4,6-Trichlorophenol
Concen: 43.363 ng
RT: 13.11 min Scan# 1671
Delta R.T. -0.01 min
Lab File: BG036755.D
Acq: 17 Sep 2018 15:25

Tgt Ion:196 Resp: 138345

Ion	Ratio	Lower	Upper
196	100		
198	95.0	77.2	115.8
200	32.6	26.3	39.5



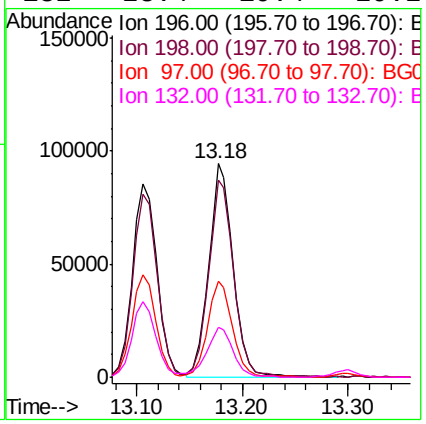


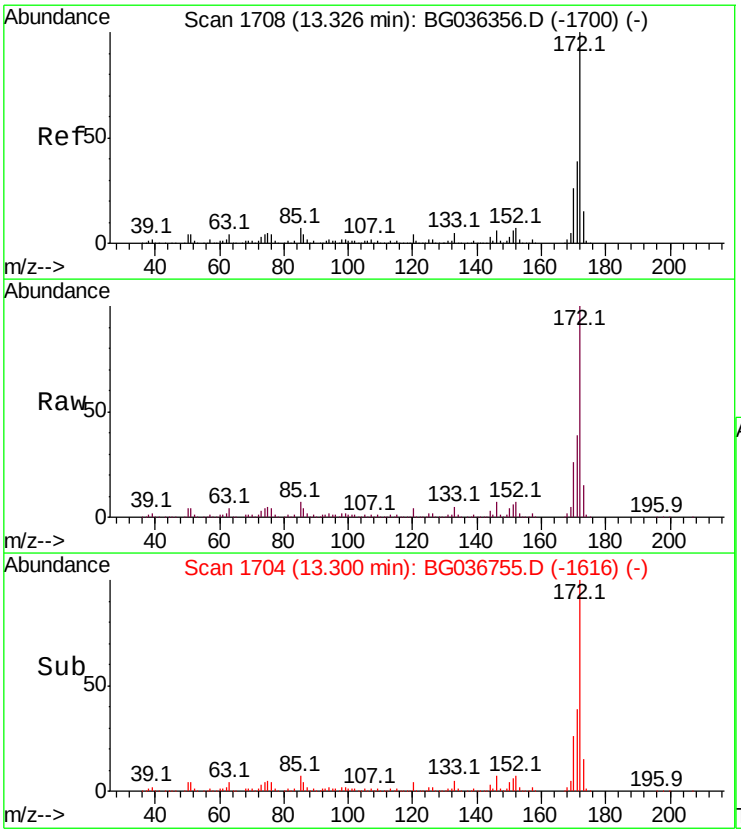
#43
2,4,5-Trichlorophenol
Concen: 44.595 ng
RT: 13.18 min Scan# 1683
Delta R.T. -0.01 min
Lab File: BG036755.D
Acq: 17 Sep 2018 15:25

Instrument :
BNA_G
ClientSampleId :
COMP-2MSD

Tgt Ion:196 Resp: 151750

Ion	Ratio	Lower	Upper
196	100		
198	92.2	75.6	113.4
97	44.9	37.2	55.8
132	23.4	19.4	29.2

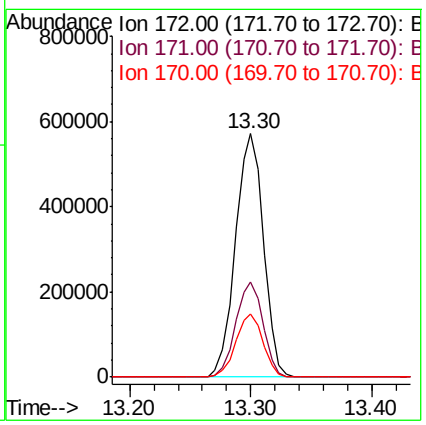


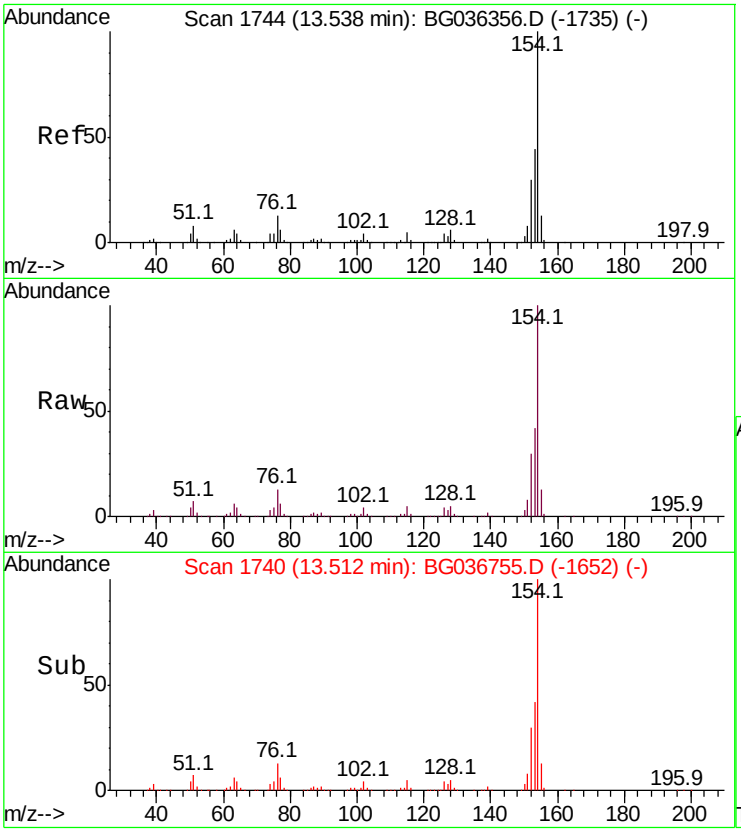


#44
2-Fluorobiphenyl
Concen: 89.007 ng
RT: 13.30 min Scan# 1704
Delta R.T. -0.01 min
Lab File: BG036755.D
Acq: 17 Sep 2018 15:25

Tgt Ion:172 Resp: 922569

Ion	Ratio	Lower	Upper
172	100		
171	39.2	31.3	46.9
170	25.7	21.0	31.6



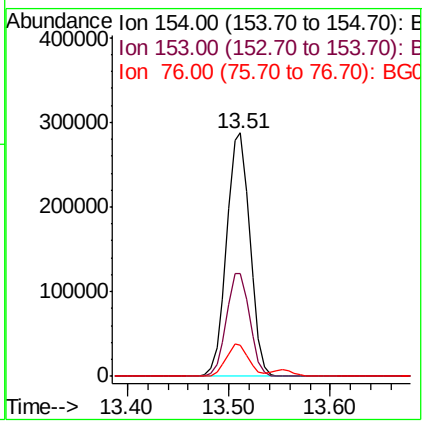


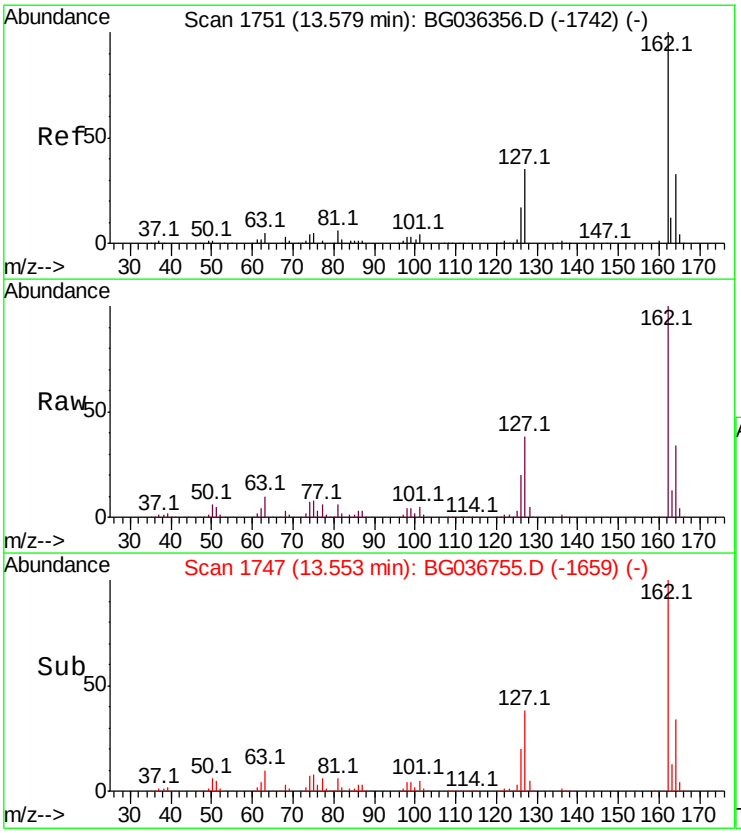
#45
1,1'-Biphenyl
Concen: 37.200 ng
RT: 13.51 min Scan# 1740
Delta R.T. -0.01 min
Lab File: BG036755.D
Acq: 17 Sep 2018 15:25

Instrument :
BNA_G
ClientSampleId :
COMP-2MSD

Tgt Ion:154 Resp: 456992

Ion	Ratio	Lower	Upper
154	100		
153	42.5	24.0	64.0
76	13.0	0.0	32.9

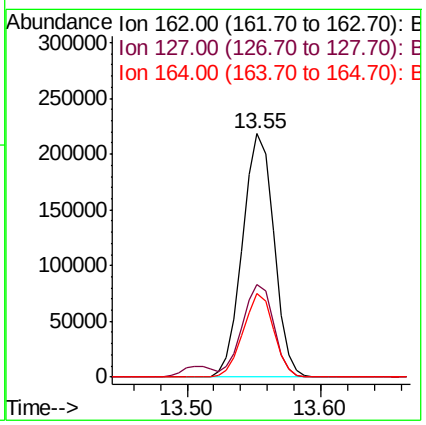


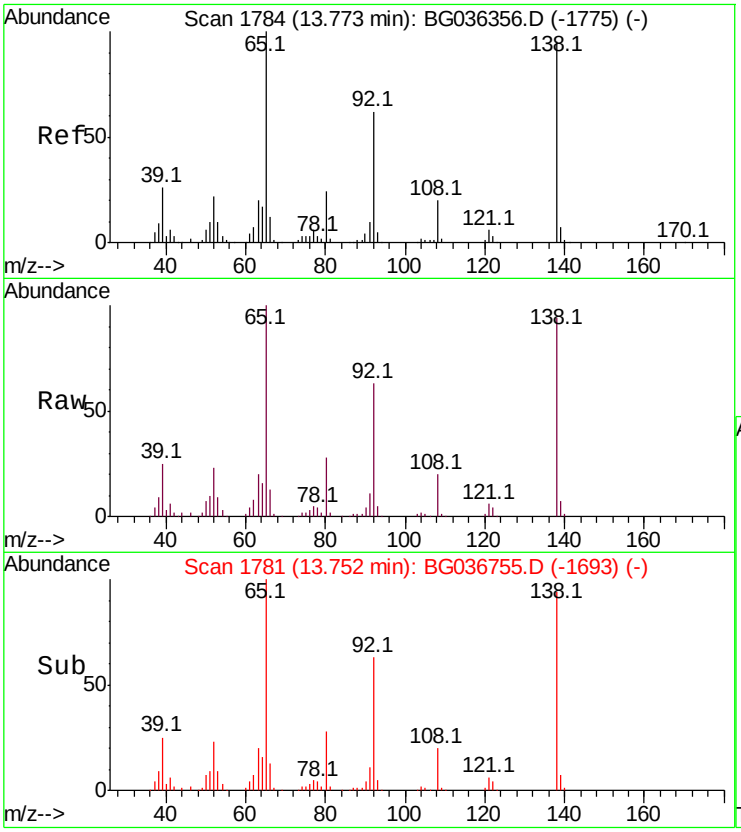


#46
2-Chloronaphthalene
Concen: 37.691 ng
RT: 13.55 min Scan# 1747
Delta R.T. -0.01 min
Lab File: BG036755.D
Acq: 17 Sep 2018 15:25

Tgt Ion:162 Resp: 353483

Ion	Ratio	Lower	Upper
162	100		
127	37.9	30.7	46.1
164	34.2	26.7	40.1



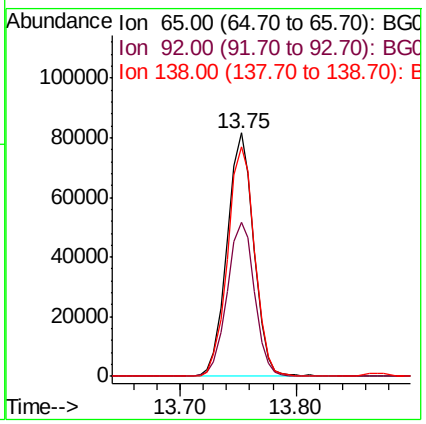


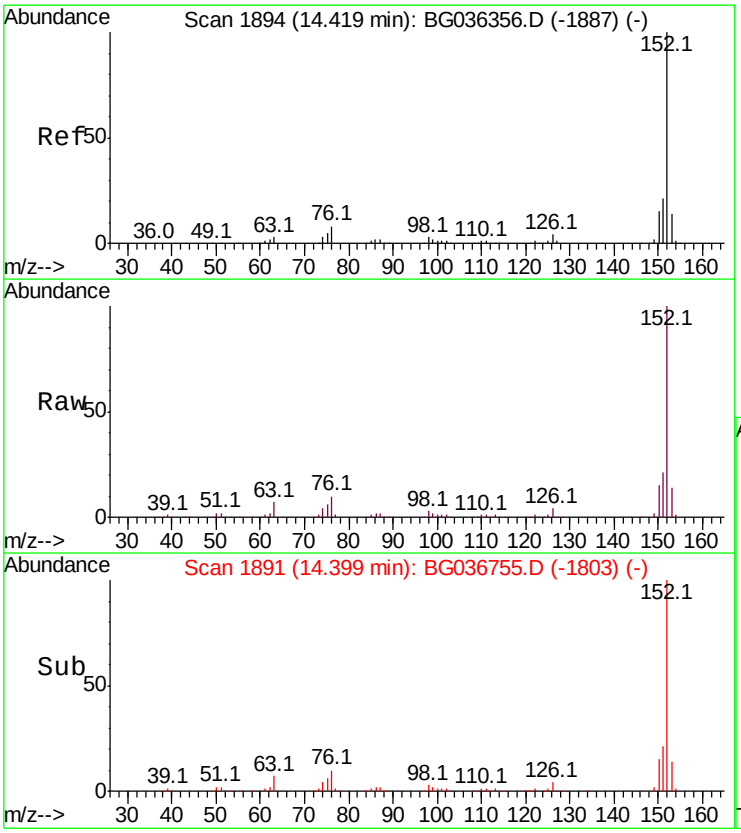
#47
2-Nitroaniline
Concen: 44.413 ng
RT: 13.75 min Scan# 1781
Delta R.T. -0.01 min
Lab File: BG036755.D
Acq: 17 Sep 2018 15:25

Instrument :
BNA_G
ClientSampleId :
COMP-2MSD

Tgt Ion: 65 Resp: 130796

Ion	Ratio	Lower	Upper
65	100		
92	63.4	49.9	74.9
138	94.5	76.2	114.4

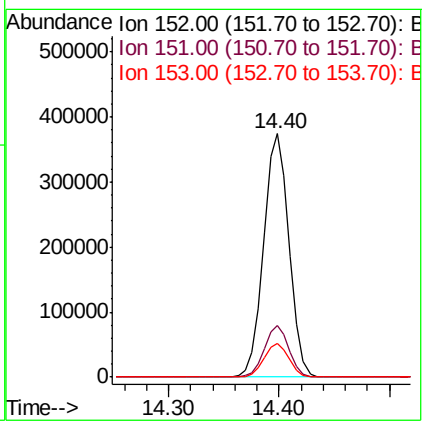


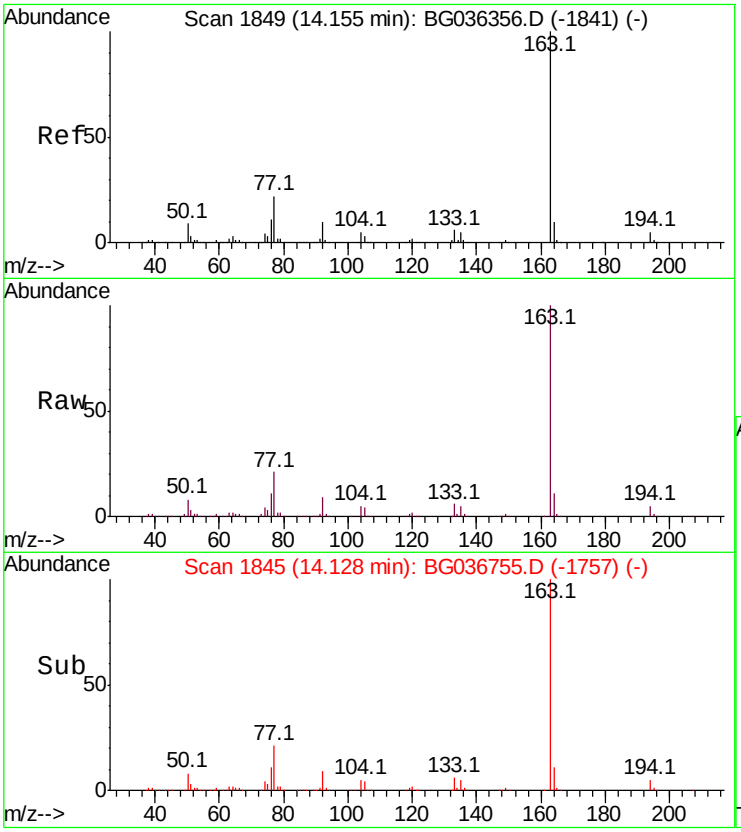


#48
Acenaphthylene
Concen: 41.056 ng
RT: 14.40 min Scan# 1891
Delta R.T. -0.01 min
Lab File: BG036755.D
Acq: 17 Sep 2018 15:25

Tgt Ion:152 Resp: 601760

Ion	Ratio	Lower	Upper
152	100		
151	21.4	16.9	25.3
153	13.9	11.2	16.8



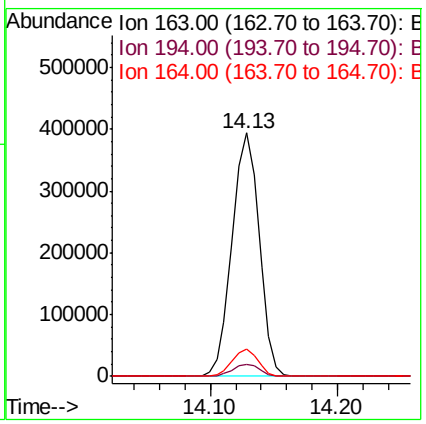


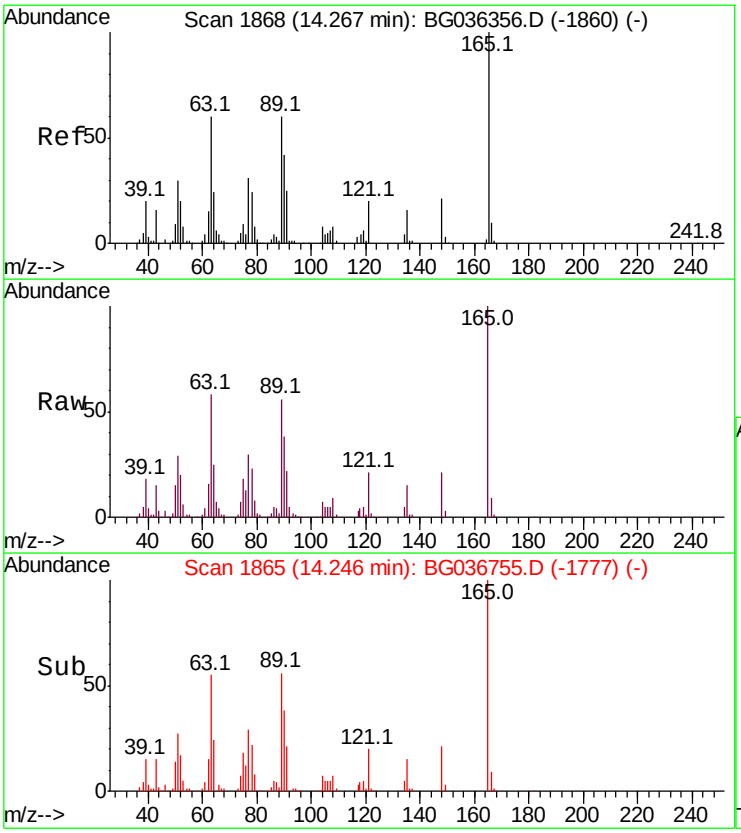
#49
Dimethylphthalate
Concen: 48.140 ng
RT: 14.13 min Scan# 1845
Delta R.T. -0.01 min
Lab File: BG036755.D
Acq: 17 Sep 2018 15:25

Instrument :
BNA_G
ClientSampleId :
COMP-2MSD

Tgt Ion:163 Resp: 581754

Ion	Ratio	Lower	Upper
163	100		
194	5.0	4.0	6.0
164	11.1	8.1	12.1

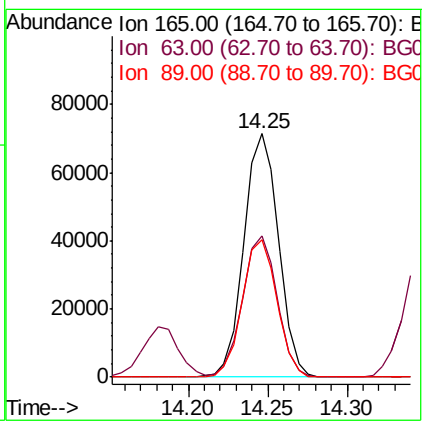


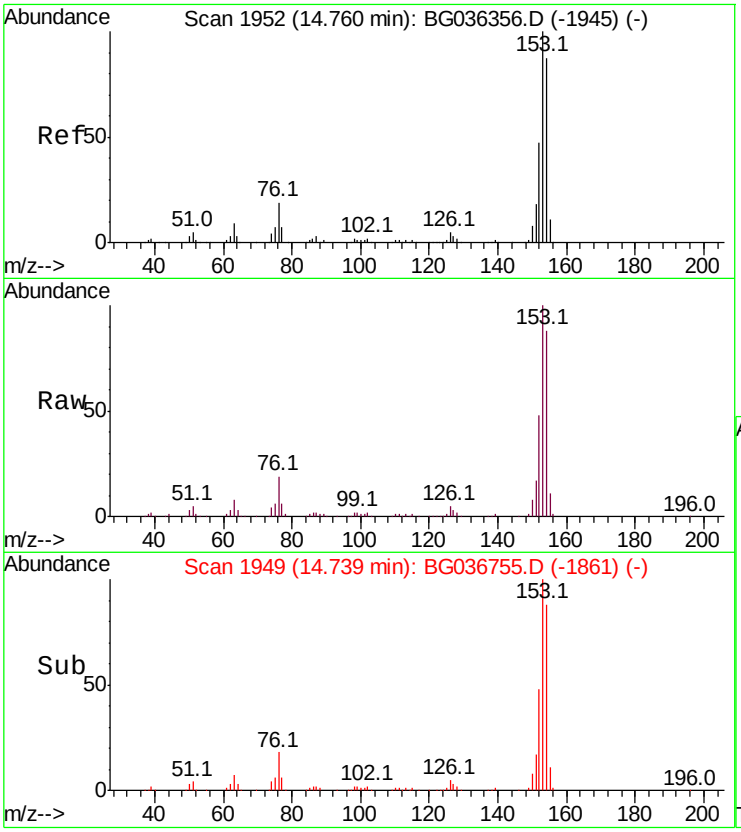


#50
2,6-Dinitrotoluene
Concen: 43.570 ng
RT: 14.25 min Scan# 1865
Delta R.T. -0.01 min
Lab File: BG036755.D
Acq: 17 Sep 2018 15:25

Tgt Ion:165 Resp: 108346

Ion	Ratio	Lower	Upper
165	100		
63	57.8	50.1	75.1
89	56.5	47.8	71.6



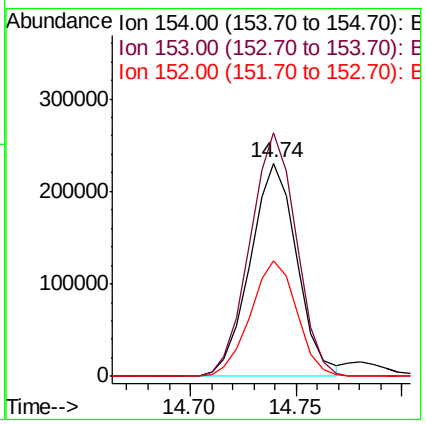


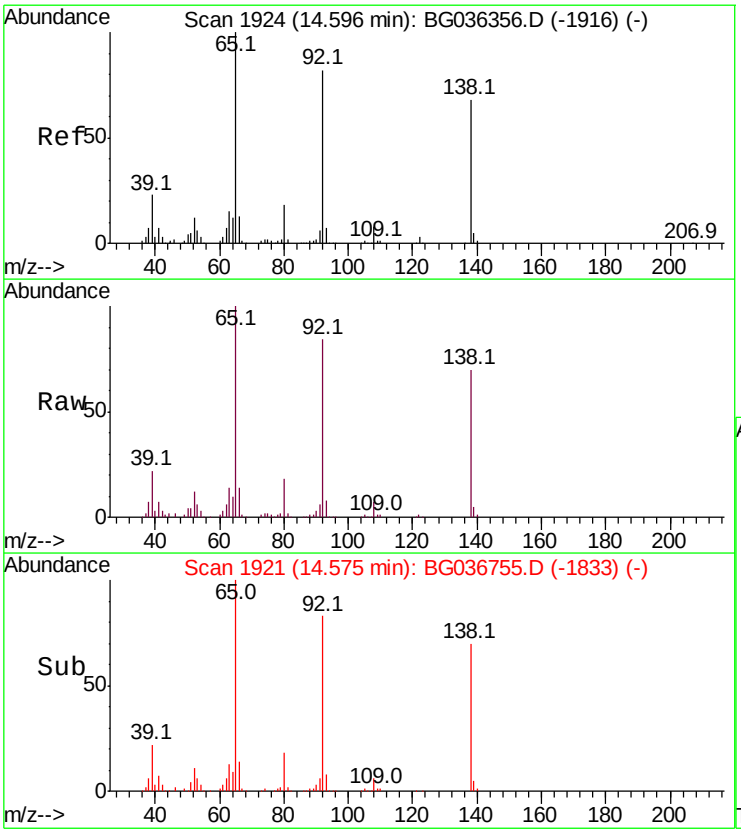
#51
Acenaphthene
Concen: 37.666 ng
RT: 14.74 min Scan# 1949
Delta R.T. -0.01 min
Lab File: BG036755.D
Acq: 17 Sep 2018 15:25

Instrument :
BNA_G
ClientSampleId :
COMP-2MSD

Tgt Ion:154 Resp: 353570

Ion	Ratio	Lower	Upper
154	100		
153	114.1	91.8	137.6
152	54.2	43.5	65.3

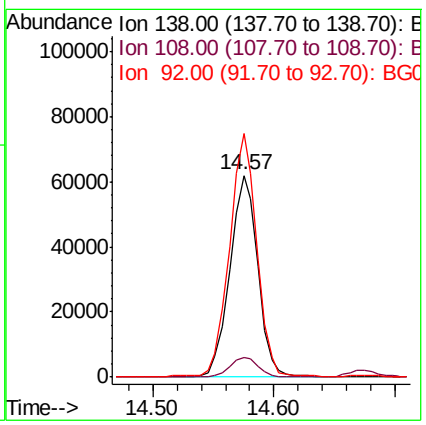


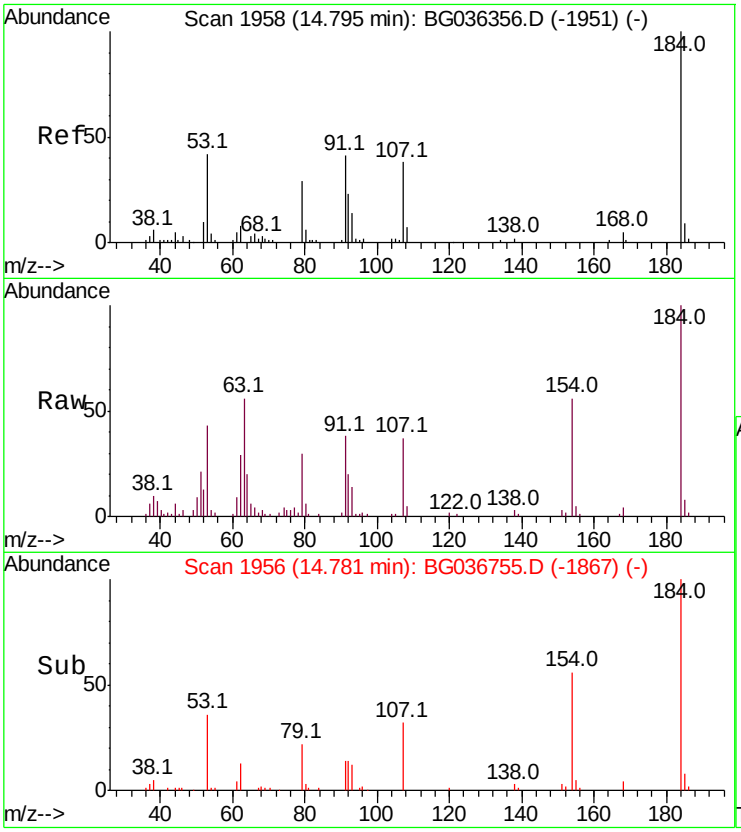


#52
3-Nitroaniline
Concen: 37.103 ng
RT: 14.57 min Scan# 1921
Delta R.T. -0.01 min
Lab File: BG036755.D
Acq: 17 Sep 2018 15:25

Tgt Ion:138 Resp: 99426

Ion	Ratio	Lower	Upper
138	100		
108	9.7	9.4	14.2
92	120.6	96.8	145.2



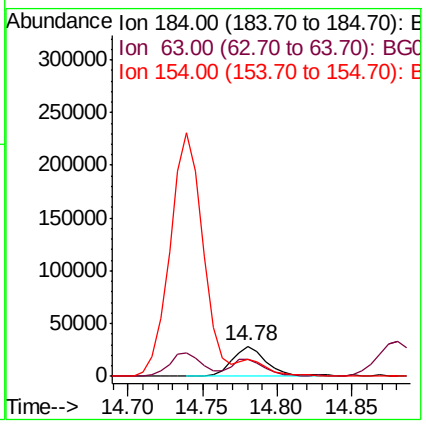


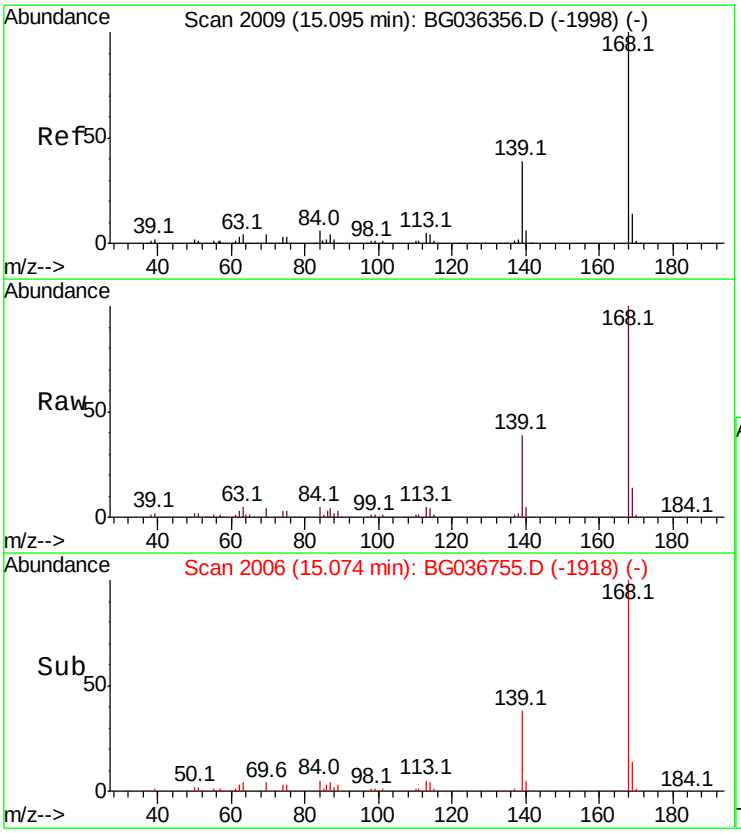
#53
2,4-Dinitrophenol
Concen: 48.351 ng
RT: 14.78 min Scan# 1956
Delta R.T. -0.00 min
Lab File: BG036755.D
Acq: 17 Sep 2018 15:25

Instrument :
BNA_G
ClientSampleId :
COMP-2MSD

Tgt Ion:184 Resp: 45542

Ion	Ratio	Lower	Upper
184	100		
63	55.7	47.3	70.9
154	56.4	51.1	76.7

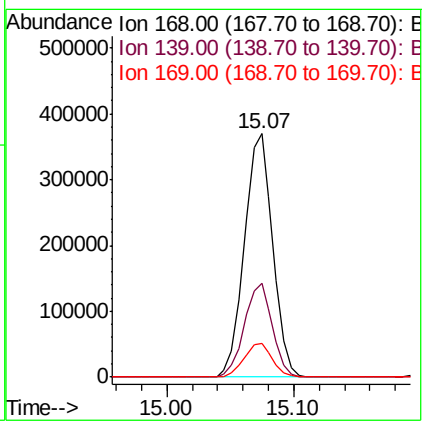


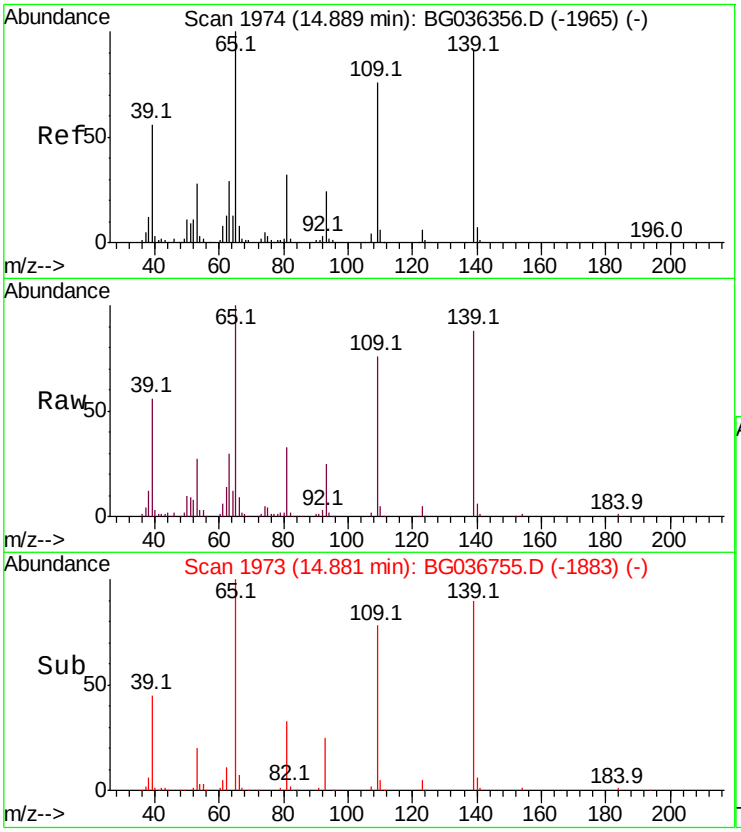


#54
Dibenzofuran
Concen: 39.007 ng
RT: 15.07 min Scan# 2006
Delta R.T. -0.01 min
Lab File: BG036755.D
Acq: 17 Sep 2018 15:25

Tgt Ion:168 Resp: 573653

Ion	Ratio	Lower	Upper
168	100		
139	38.8	31.0	46.6
169	14.0	11.1	16.7



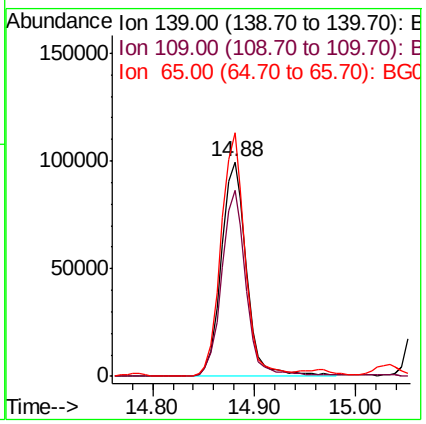


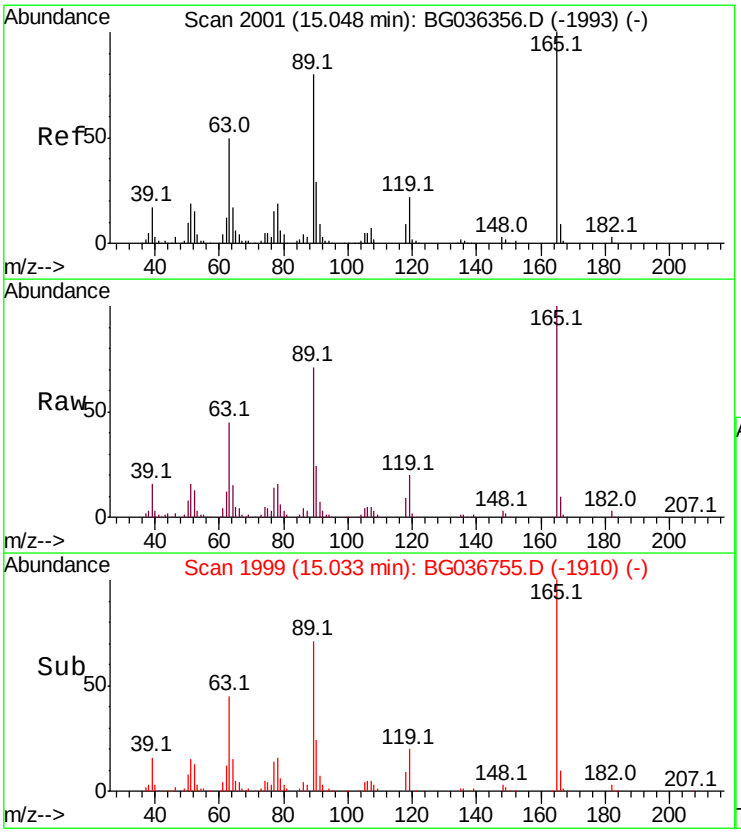
#55
4-Nitrophenol
Concen: 78.386 ng
RT: 14.88 min Scan# 1973
Delta R.T. 0.00 min
Lab File: BG036755.D
Acq: 17 Sep 2018 15:25

Instrument :
BNA_G
ClientSampleId :
COMP-2MSD

Tgt Ion:139 Resp: 171747

Ion	Ratio	Lower	Upper
139	100		
109	86.8	63.9	103.9
65	113.5	90.0	130.0

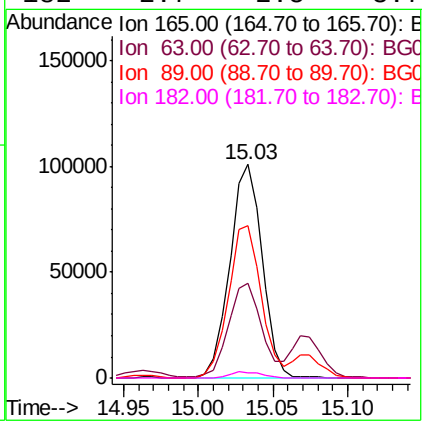


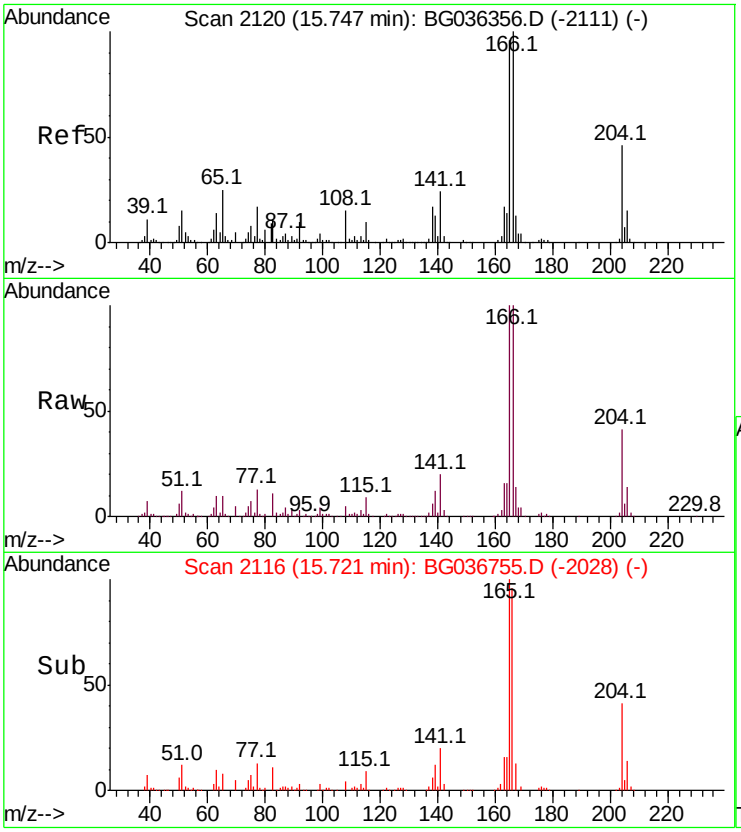


#56
2,4-Dinitrotoluene
Concen: 47.154 ng
RT: 15.03 min Scan# 1999
Delta R.T. -0.00 min
Lab File: BG036755.D
Acq: 17 Sep 2018 15:25

Tgt Ion:165 Resp: 152822

Ion	Ratio	Lower	Upper
165	100		
63	44.6	40.1	60.1
89	71.5	63.7	95.5
182	2.7	2.5	3.7



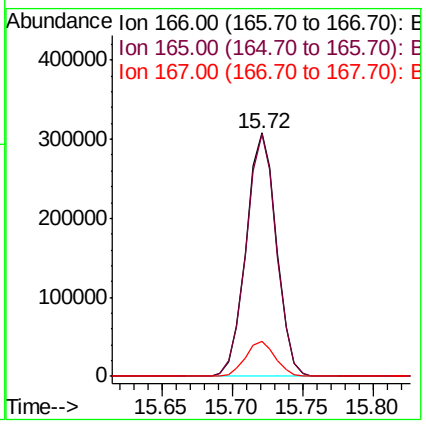


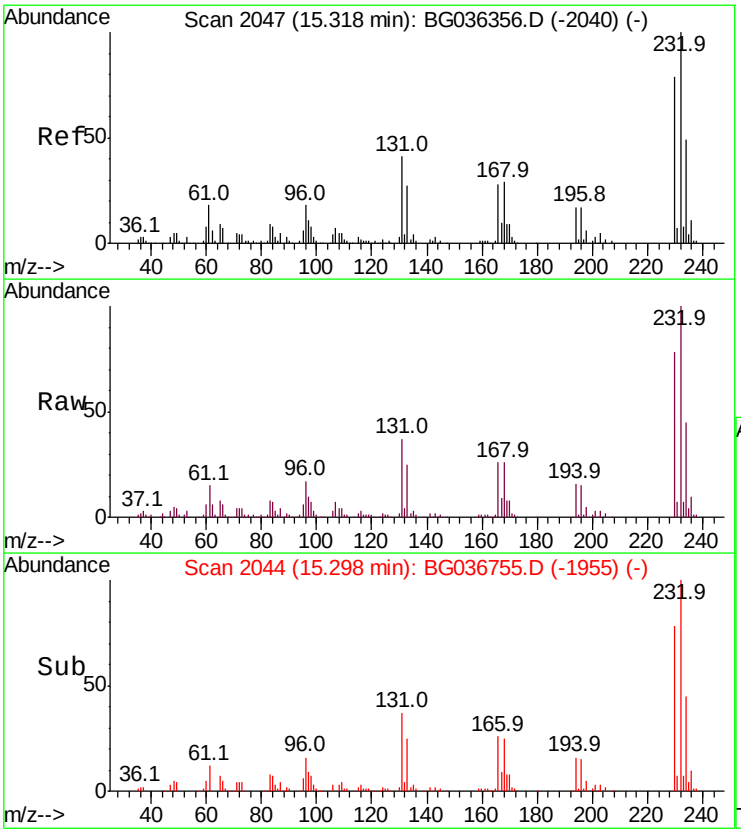
#57
Fluorene
Concen: 42.392 ng
RT: 15.72 min Scan# 2116
Delta R.T. -0.01 min
Lab File: BG036755.D
Acq: 17 Sep 2018 15:25

Instrument :
BNA_G
ClientSampleId :
COMP-2MSD

Tgt Ion:166 Resp: 466057

Ion	Ratio	Lower	Upper
166	100		
165	99.5	77.0	115.4
167	14.3	10.6	16.0

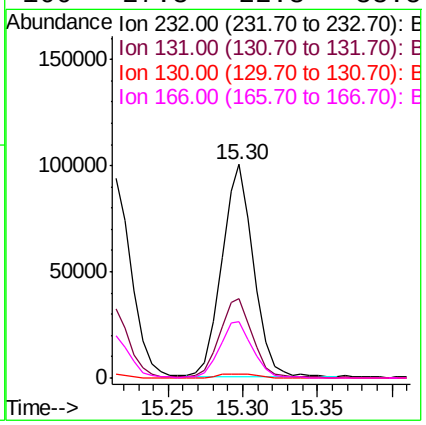


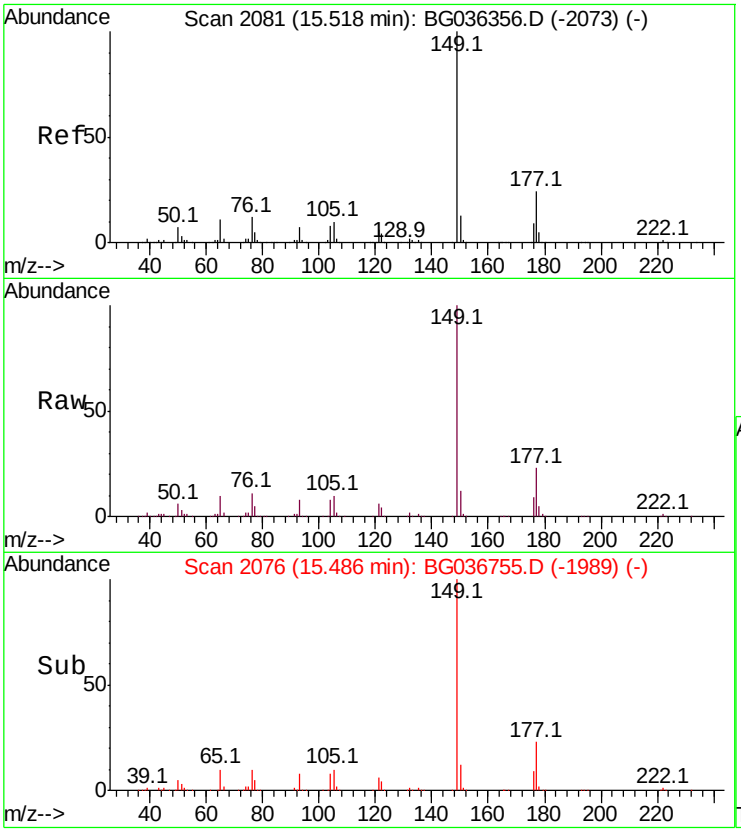


#58
2,3,4,6-Tetrachlorophenol
Concen: 46.506 ng
RT: 15.30 min Scan# 2044
Delta R.T. -0.00 min
Lab File: BG036755.D
Acq: 17 Sep 2018 15:25

Tgt Ion:232 Resp: 148688

Ion	Ratio	Lower	Upper
232	100		
131	38.6	33.8	50.8
130	2.3	2.1	3.1
166	27.3	22.3	33.5



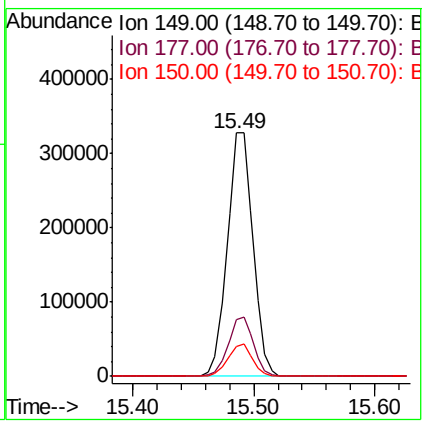


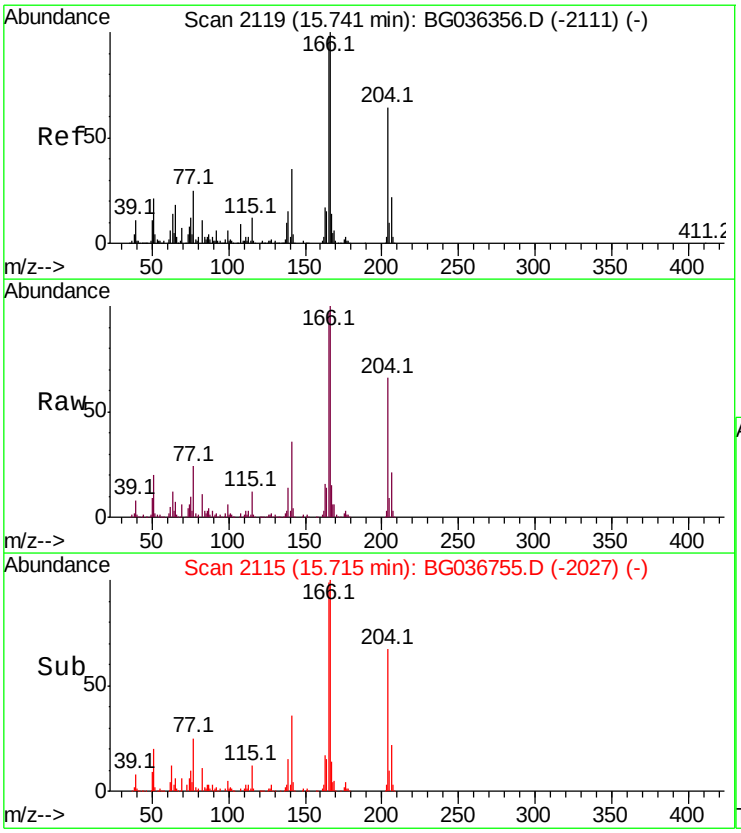
#59
Diethylphthalate
Concen: 39.751 ng
RT: 15.49 min Scan# 2076
Delta R.T. -0.02 min
Lab File: BG036755.D
Acq: 17 Sep 2018 15:25

Instrument :
BNA_G
ClientSampleId :
COMP-2MSD

Tgt Ion:149 Resp: 484117

Ion	Ratio	Lower	Upper
149	100		
177	23.2	19.1	28.7
150	12.4	10.7	16.1

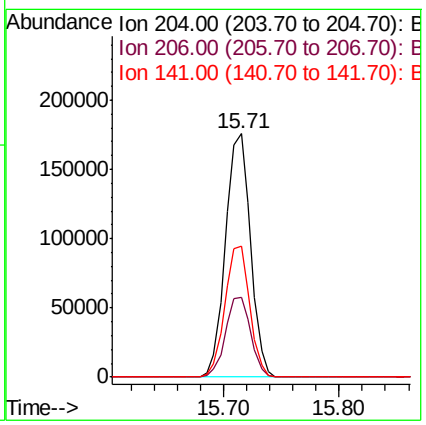


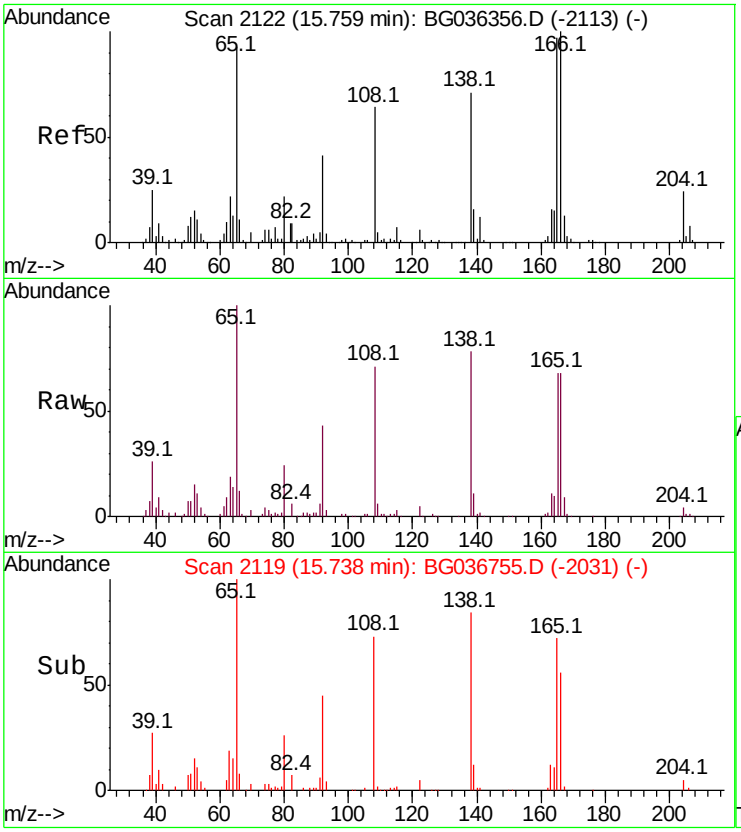


#60
4-Chlorophenyl-phenylether
Concen: 38.637 ng
RT: 15.71 min Scan# 2115
Delta R.T. -0.01 min
Lab File: BG036755.D
Acq: 17 Sep 2018 15:25

Tgt Ion:204 Resp: 262291

Ion	Ratio	Lower	Upper
204	100		
206	32.5	27.0	40.4
141	54.0	43.8	65.6



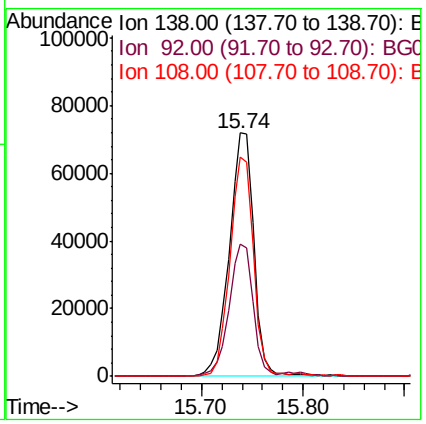


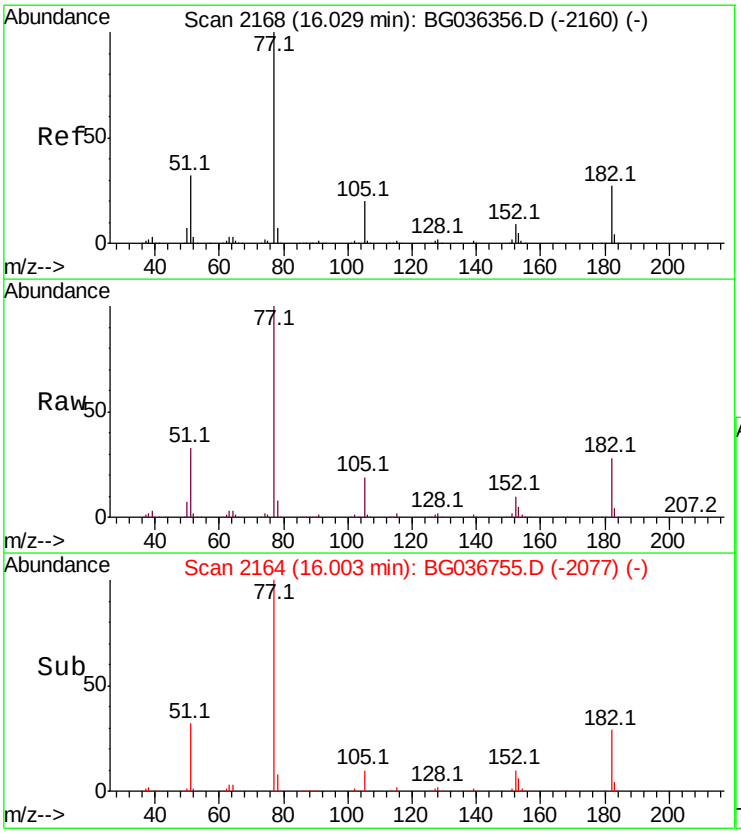
#61
4-Nitroaniline
Concen: 43.179 ng
RT: 15.74 min Scan# 2119
Delta R.T. -0.01 min
Lab File: BG036755.D
Acq: 17 Sep 2018 15:25

Instrument :
BNA_G
ClientSampleId :
COMP-2MSD

Tgt Ion:138 Resp: 121080

Ion	Ratio	Lower	Upper
138	100		
92	54.4	38.5	78.5
108	90.2	70.3	110.3

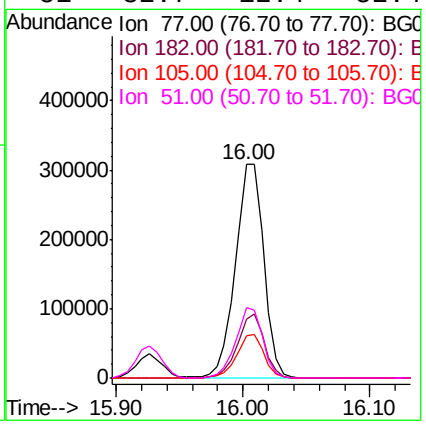


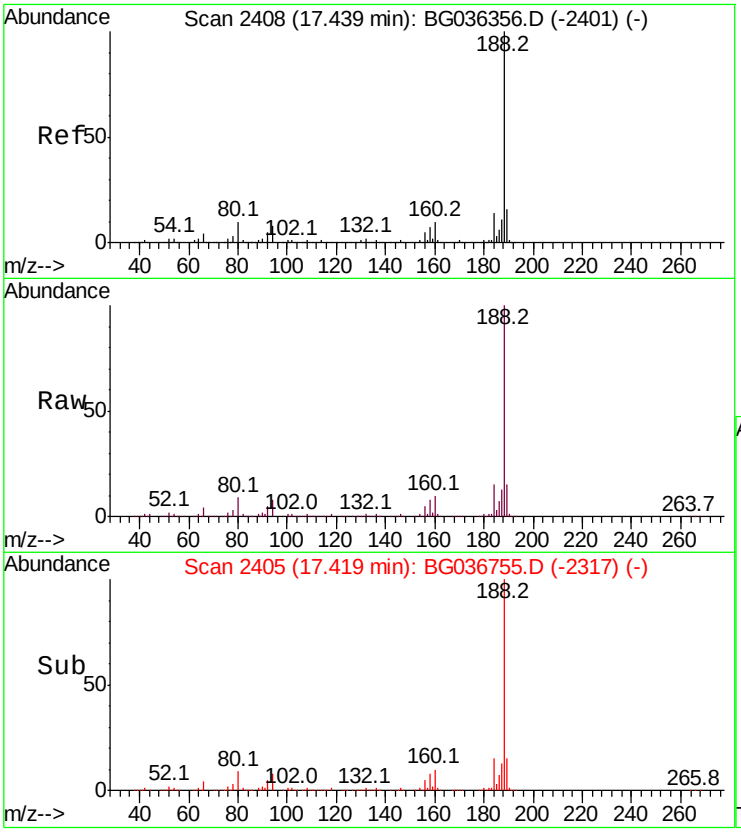


#62
Azobenzene
Concen: 38.397 ng
RT: 16.00 min Scan# 2164
Delta R.T. -0.02 min
Lab File: BG036755.D
Acq: 17 Sep 2018 15:25

Tgt Ion: 77 Resp: 475800

Ion	Ratio	Lower	Upper
77	100		
182	27.6	6.7	46.7
105	19.5	0.0	39.8
51	32.7	12.4	52.4



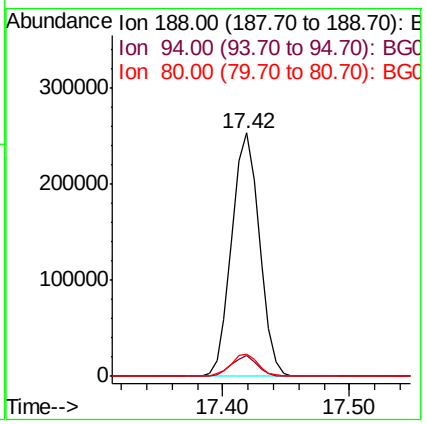


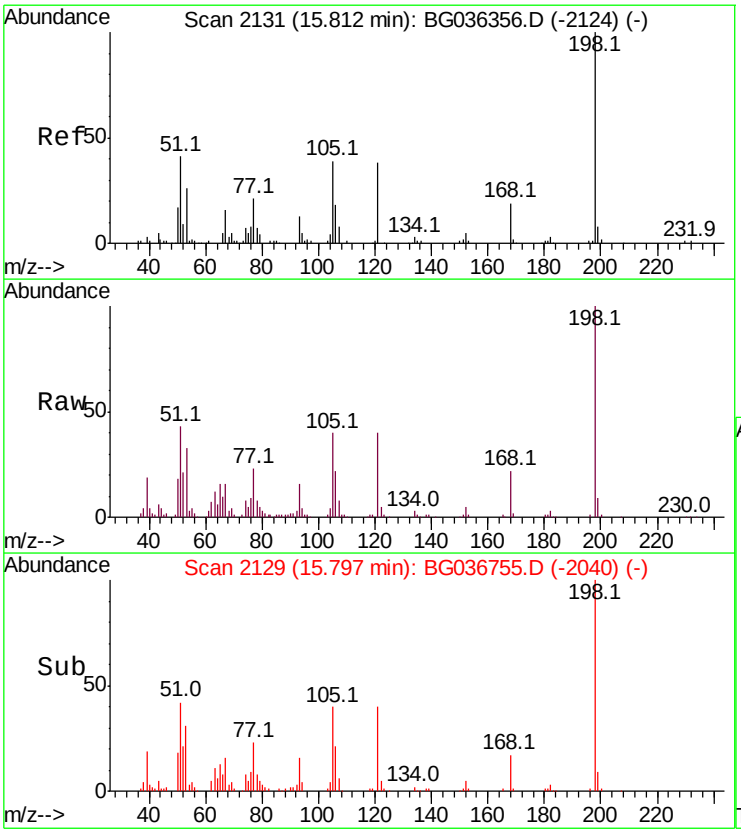
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.42 min Scan# 2405
Delta R.T. -0.01 min
Lab File: BG036755.D
Acq: 17 Sep 2018 15:25

Instrument :
BNA_G
ClientSampleId :
COMP-2MSD

Tgt Ion:188 Resp: 383538

Ion	Ratio	Lower	Upper
188	100		
94	8.3	6.7	10.1
80	8.9	8.1	12.1

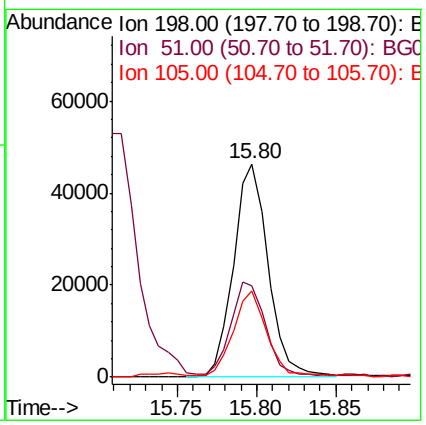


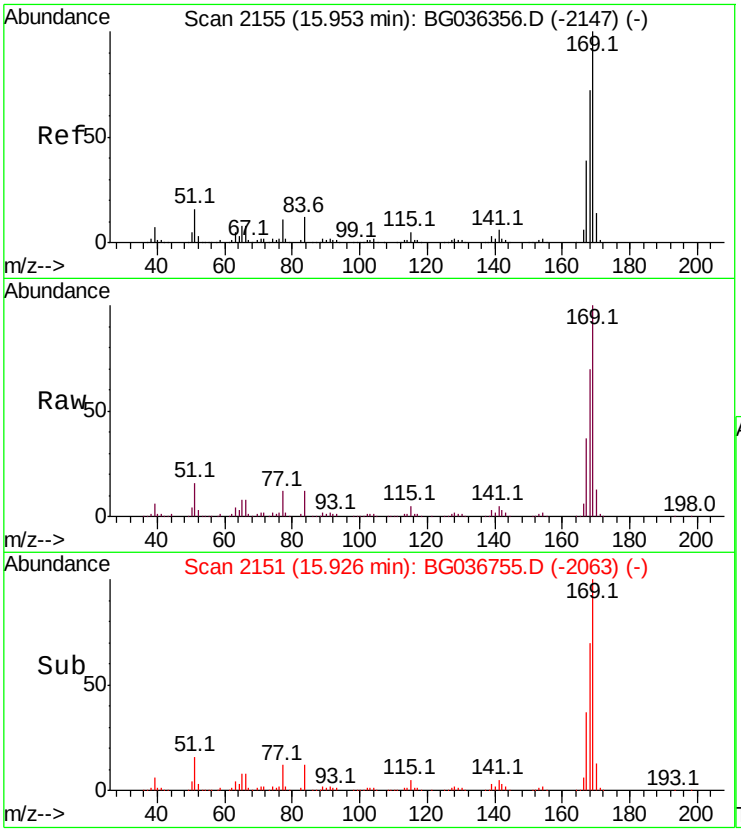


#64
4,6-Dinitro-2-methylphenol
Concen: 41.789 ng
RT: 15.80 min Scan# 2129
Delta R.T. -0.00 min
Lab File: BG036755.D
Acq: 17 Sep 2018 15:25

Tgt Ion:198 Resp: 70407

Ion	Ratio	Lower	Upper
198	100		
51	43.0	26.5	66.5
105	40.3	20.2	60.2



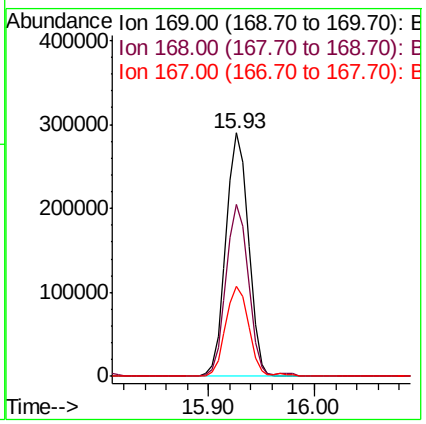


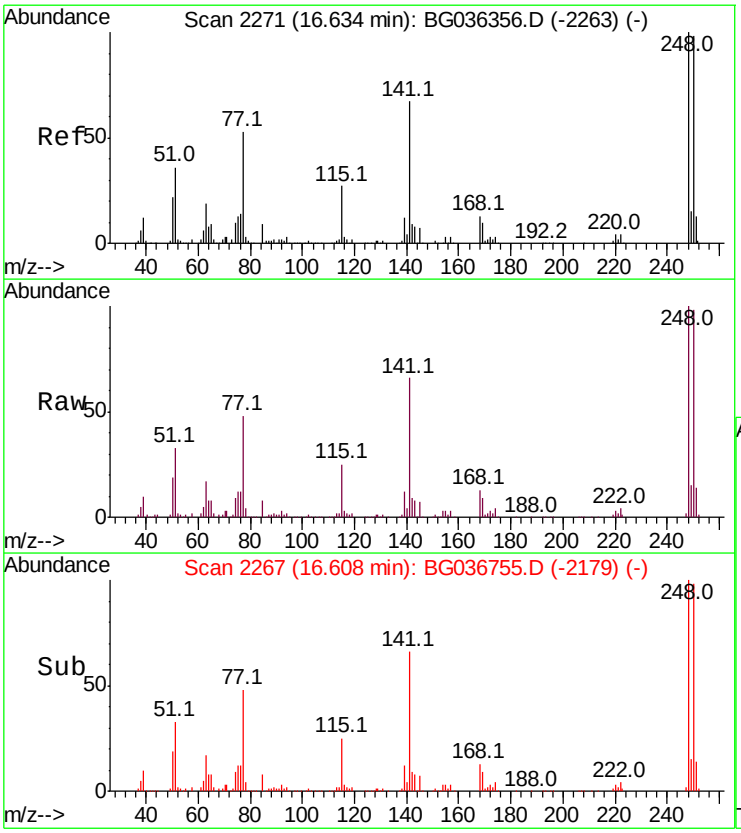
#65
n-Nitrosodiphenylamine
Concen: 37.474 ng
RT: 15.93 min Scan# 2151
Delta R.T. -0.01 min
Lab File: BG036755.D
Acq: 17 Sep 2018 15:25

Instrument :
BNA_G
ClientSampleId :
COMP-2MSD

Tgt Ion:169 Resp: 427061

Ion	Ratio	Lower	Upper
169	100		
168	70.4	57.6	86.4
167	36.8	31.0	46.4

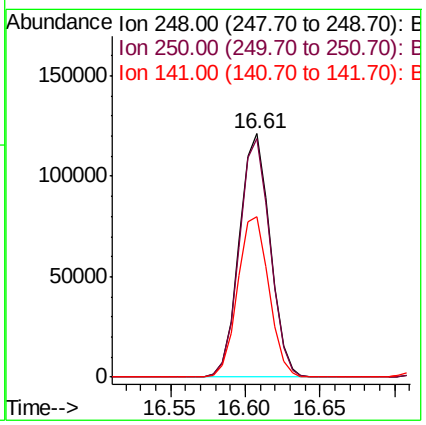


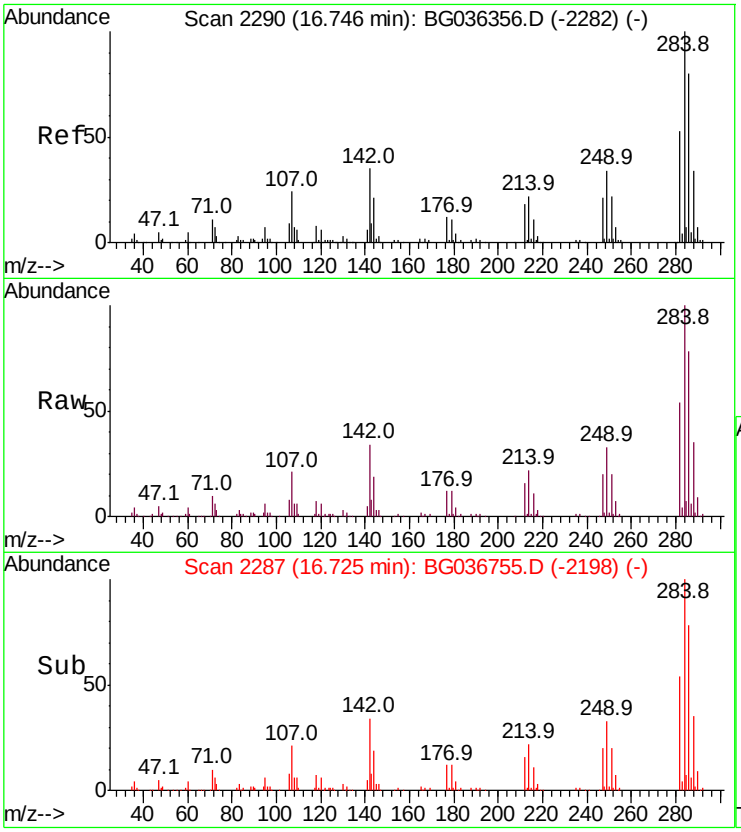


#66
4-Bromophenyl-phenylether
Concen: 38.490 ng
RT: 16.61 min Scan# 2267
Delta R.T. -0.01 min
Lab File: BG036755.D
Acq: 17 Sep 2018 15:25

Tgt Ion:248 Resp: 172838

Ion	Ratio	Lower	Upper
248	100		
250	98.0	78.1	117.1
141	66.0	53.7	80.5



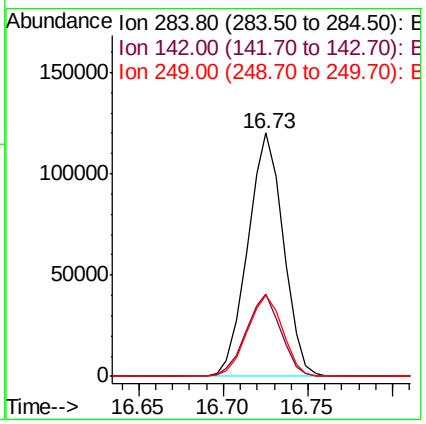


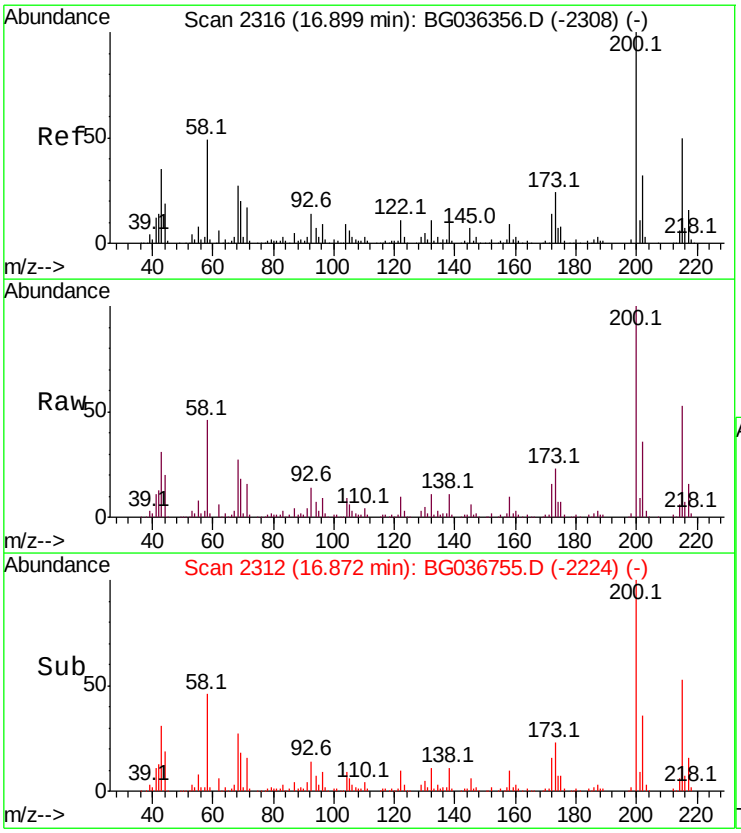
#67
Hexachlorobenzene
Concen: 38.311 ng
RT: 16.73 min Scan# 2287
Delta R.T. -0.00 min
Lab File: BG036755.D
Acq: 17 Sep 2018 15:25

Instrument :
BNA_G
ClientSampleId :
COMP-2MSD

Tgt Ion:284 Resp: 175910

Ion	Ratio	Lower	Upper
284	100		
142	33.8	27.8	41.6
249	33.2	27.4	41.2

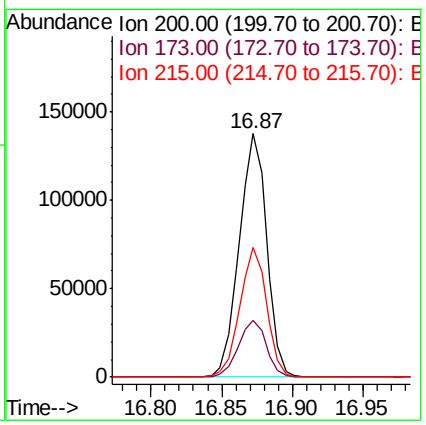


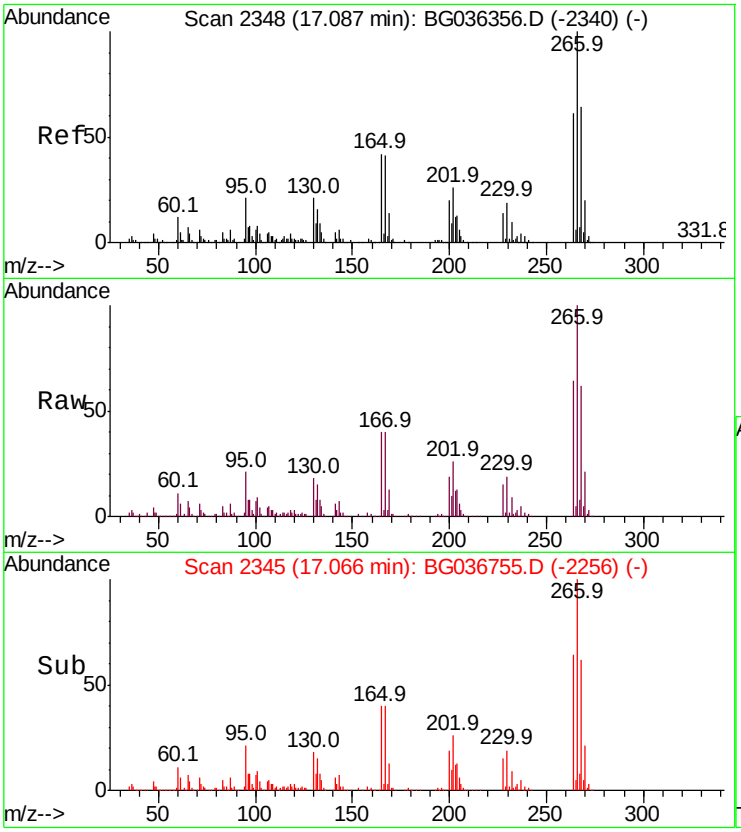


#68
Atrazine
Concen: 43.806 ng
RT: 16.87 min Scan# 2312
Delta R.T. -0.01 min
Lab File: BG036755.D
Acq: 17 Sep 2018 15:25

Tgt Ion:200 Resp: 187381

Ion	Ratio	Lower	Upper
200	100		
173	23.1	3.9	43.9
215	53.1	30.4	70.4



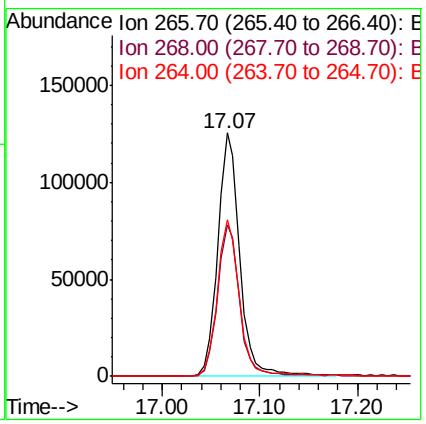


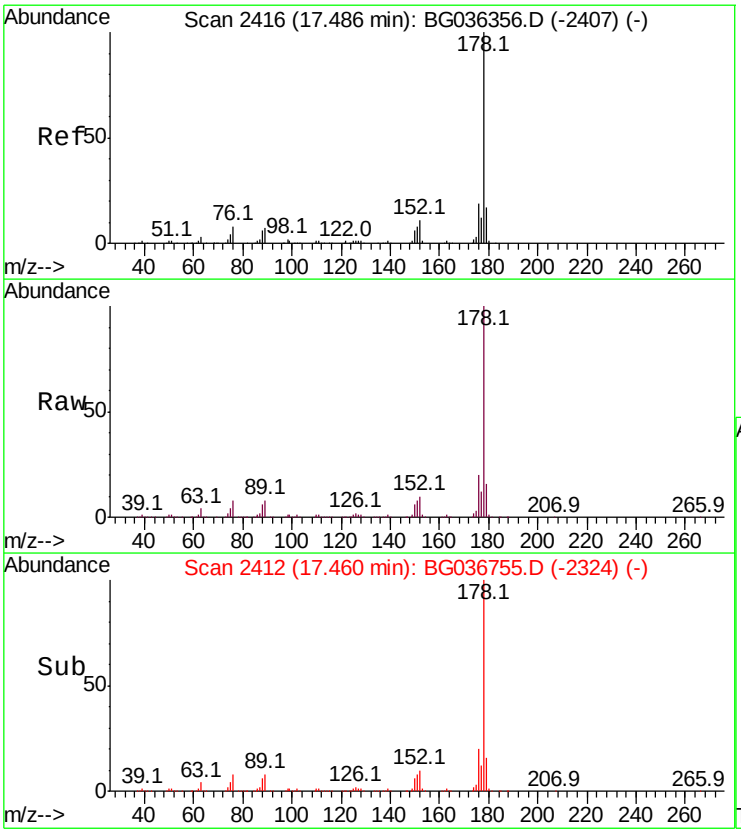
#69
Pentachlorophenol
Concen: 62.888 ng
RT: 17.07 min Scan# 2345
Delta R.T. -0.00 min
Lab File: BG036755.D
Acq: 17 Sep 2018 15:25

Instrument :
BNA_G
ClientSampleId :
COMP-2MSD

Tgt Ion:266 Resp: 196251

Ion	Ratio	Lower	Upper
266	100		
268	62.4	51.4	77.2
264	64.4	48.9	73.3

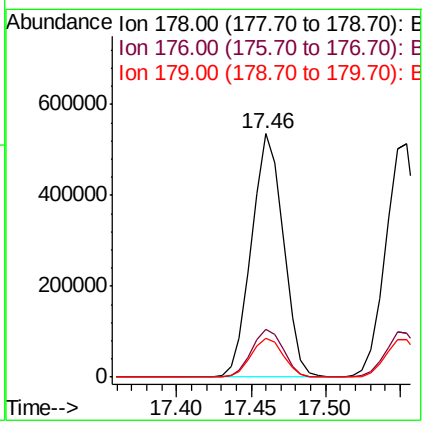


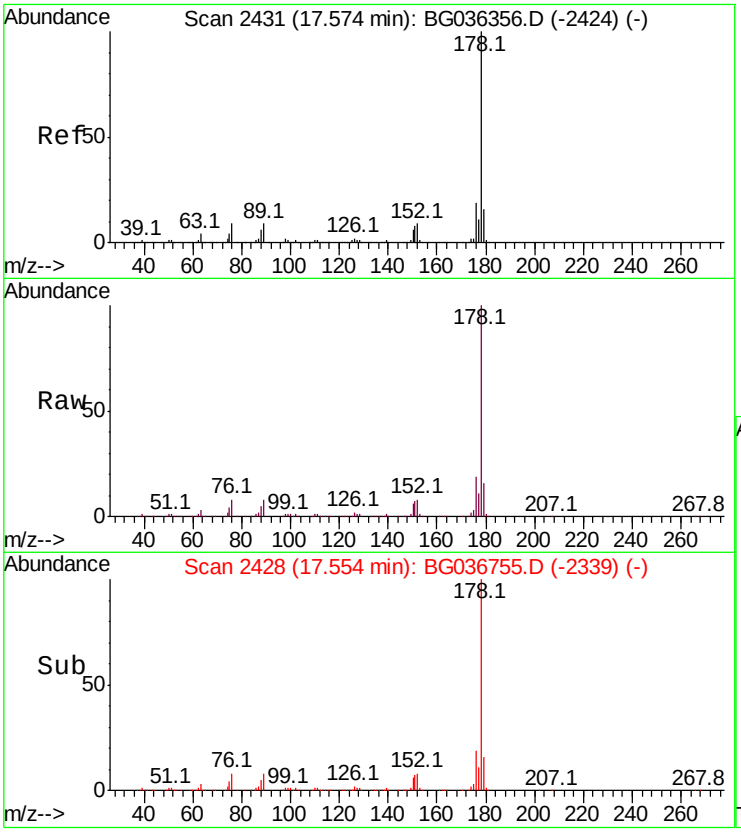


#70
Phenanthrene
Concen: 40.536 ng
RT: 17.46 min Scan# 2412
Delta R.T. -0.01 min
Lab File: BG036755.D
Acq: 17 Sep 2018 15:25

Tgt Ion:178 Resp: 789995

Ion	Ratio	Lower	Upper
178	100		
176	19.6	15.4	23.2
179	16.0	13.4	20.2



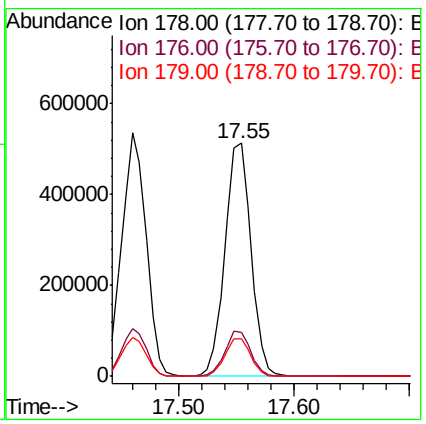


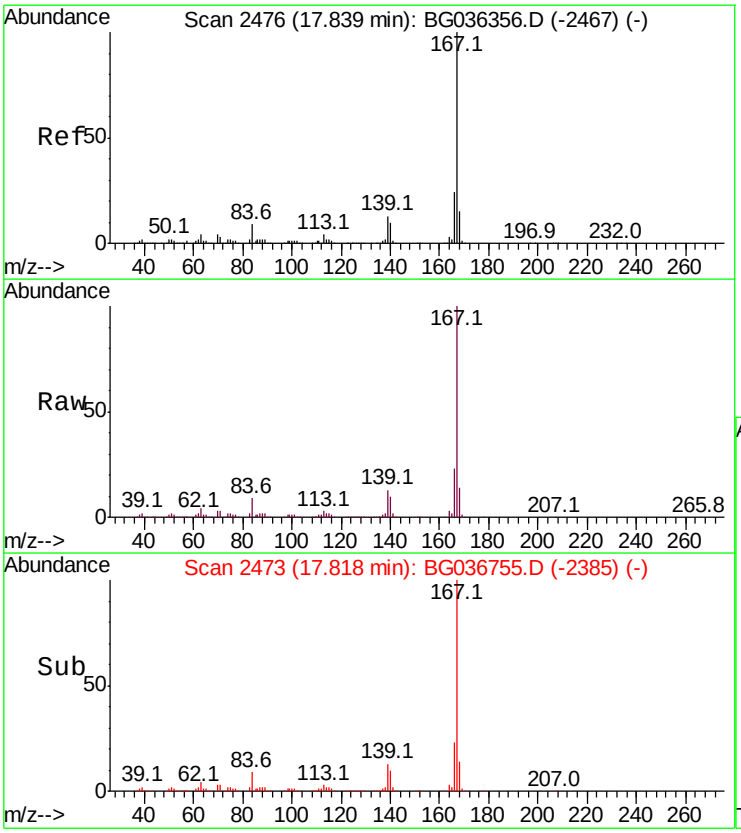
#71
Anthracene
Concen: 41.211 ng
RT: 17.55 min Scan# 2428
Delta R.T. -0.00 min
Lab File: BG036755.D
Acq: 17 Sep 2018 15:25

Instrument :
BNA_G
ClientSampleId :
COMP-2MSD

Tgt Ion:178 Resp: 800602

Ion	Ratio	Lower	Upper
178	100		
176	19.1	15.4	23.2
179	16.1	13.0	19.4

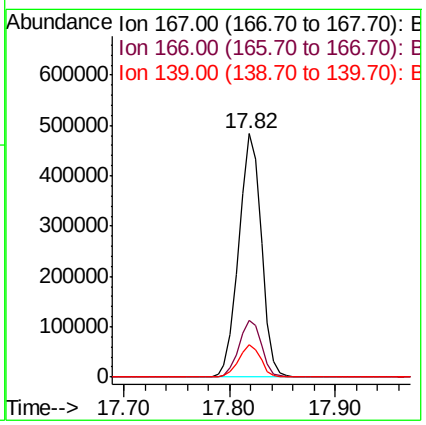


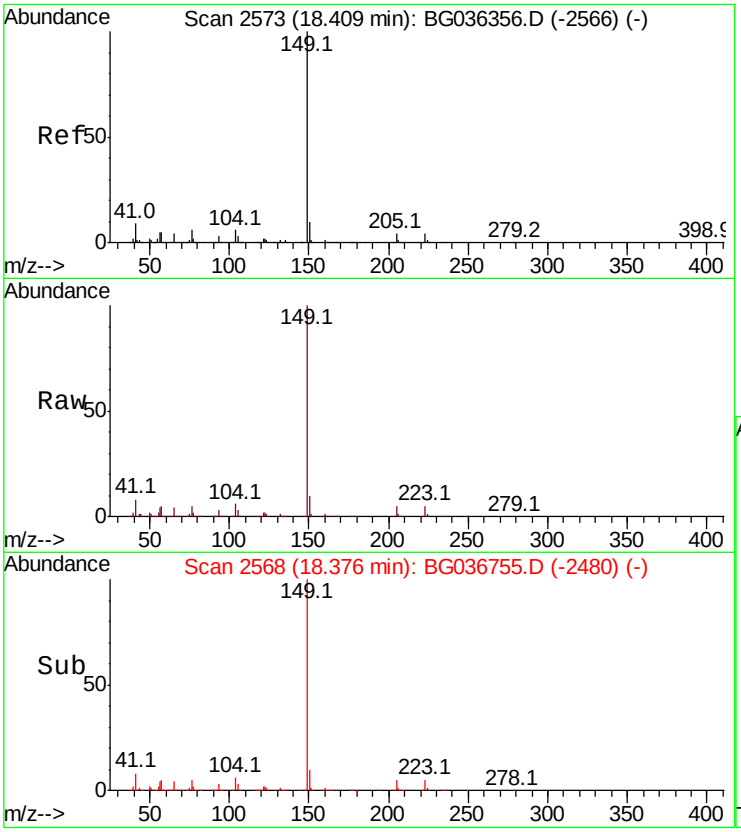


#72
Carbazole
Concen: 36.854 ng
RT: 17.82 min Scan# 2473
Delta R.T. -0.01 min
Lab File: BG036755.D
Acq: 17 Sep 2018 15:25

Tgt Ion:167 Resp: 715021

Ion	Ratio	Lower	Upper
167	100		
166	23.4	19.5	29.3
139	13.3	10.7	16.1



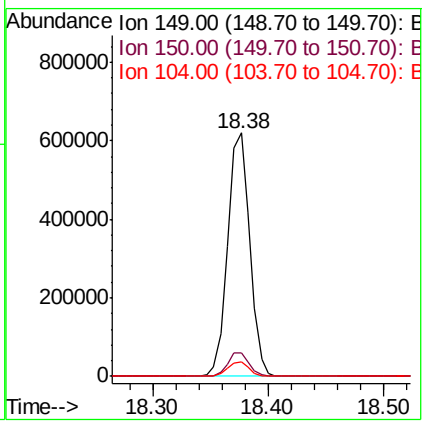


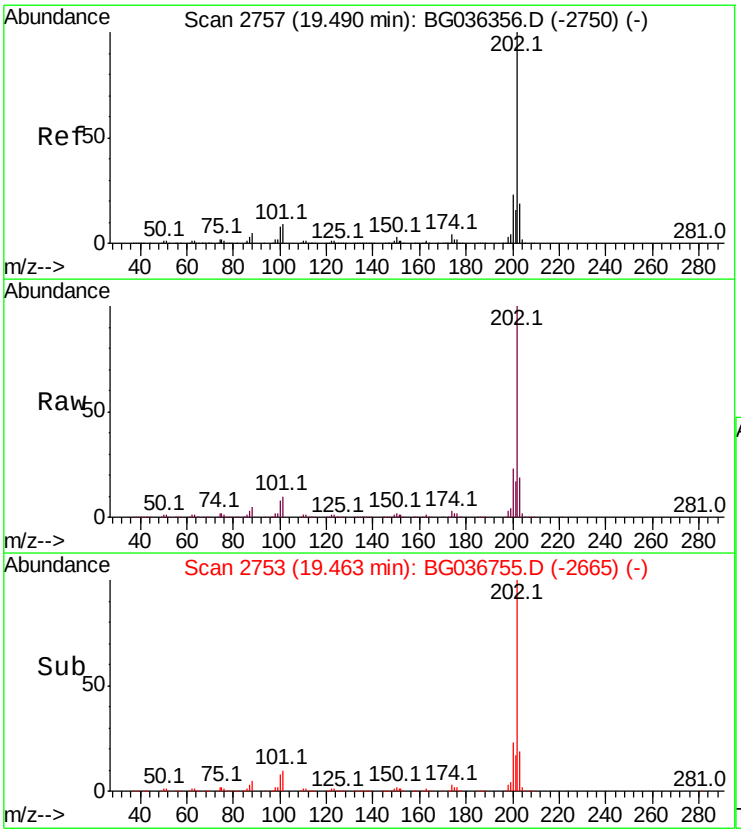
#73
Di-n-butylphthalate
Concen: 37.765 ng
RT: 18.38 min Scan# 2568
Delta R.T. -0.01 min
Lab File: BG036755.D
Acq: 17 Sep 2018 15:25

Instrument :
BNA_G
ClientSampleId :
COMP-2MSD

Tgt Ion:149 Resp: 815901

Ion	Ratio	Lower	Upper
149	100		
150	9.8	8.1	12.1
104	5.8	4.6	6.8

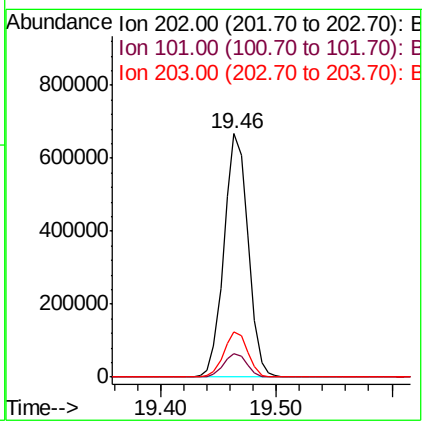


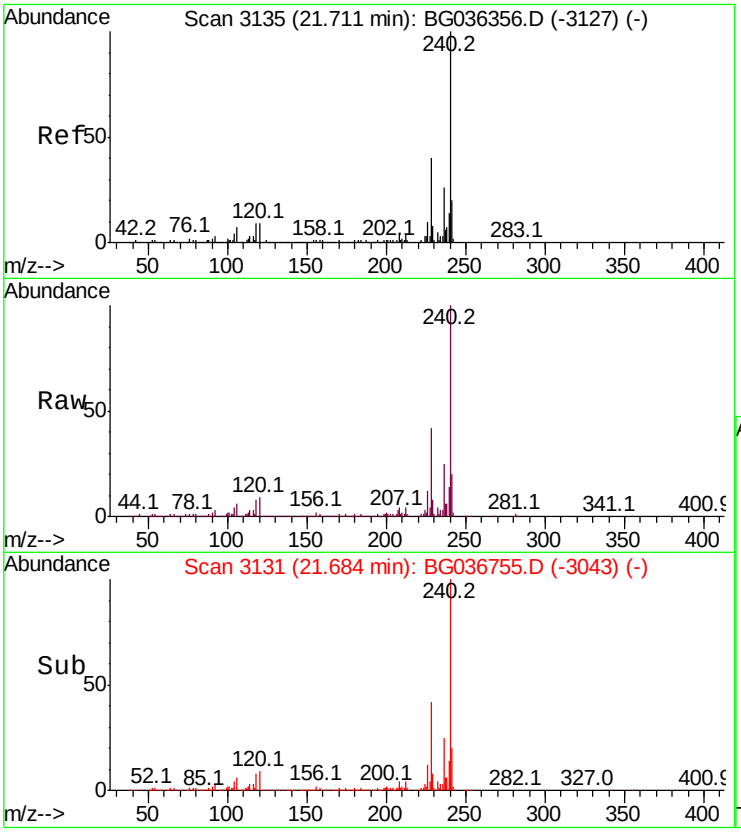


#74
Fluoranthene
Concen: 40.372 ng
RT: 19.46 min Scan# 2753
Delta R.T. -0.01 min
Lab File: BG036755.D
Acq: 17 Sep 2018 15:25

Tgt Ion:202 Resp: 959276

Ion	Ratio	Lower	Upper
202	100		
101	9.7	0.0	29.4
203	18.8	0.0	38.9



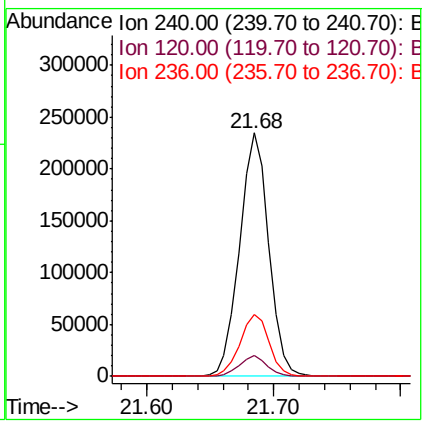


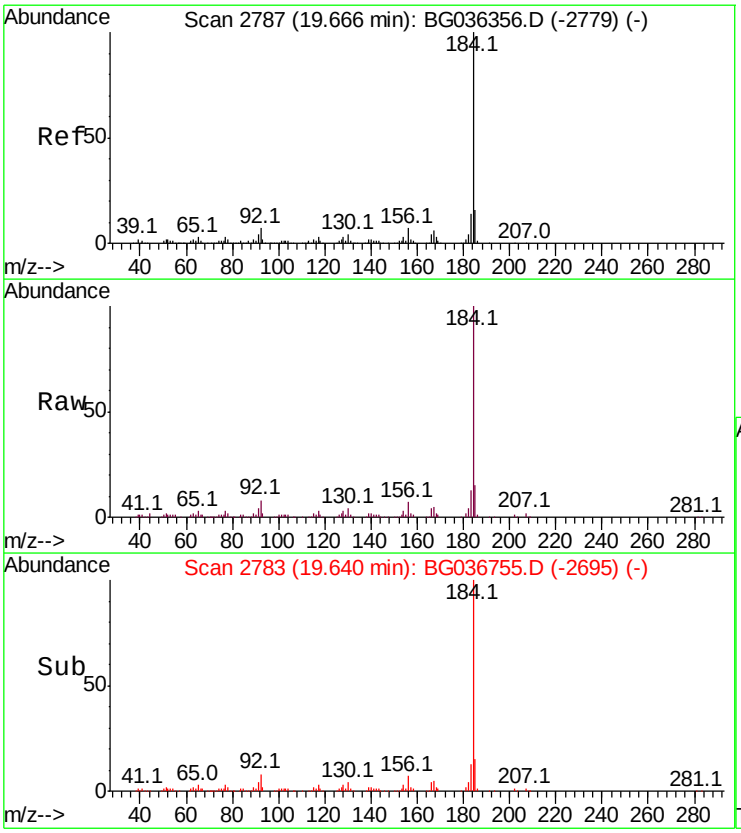
#75
Chrysene-d12
Concen: 20.000 ng
RT: 21.68 min Scan# 3131
Delta R.T. -0.01 min
Lab File: BG036755.D
Acq: 17 Sep 2018 15:25

Instrument :
BNA_G
ClientSampleId :
COMP-2MSD

Tgt Ion:240 Resp: 374195

Ion	Ratio	Lower	Upper
240	100		
120	8.7	6.9	10.3
236	25.4	21.2	31.8

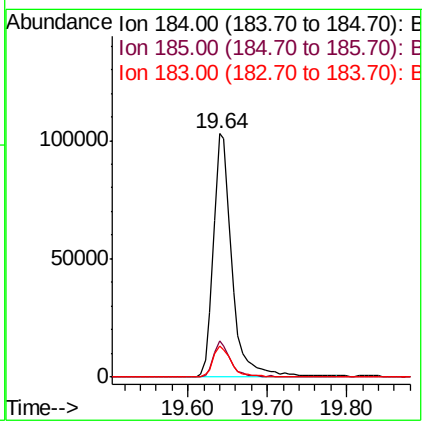


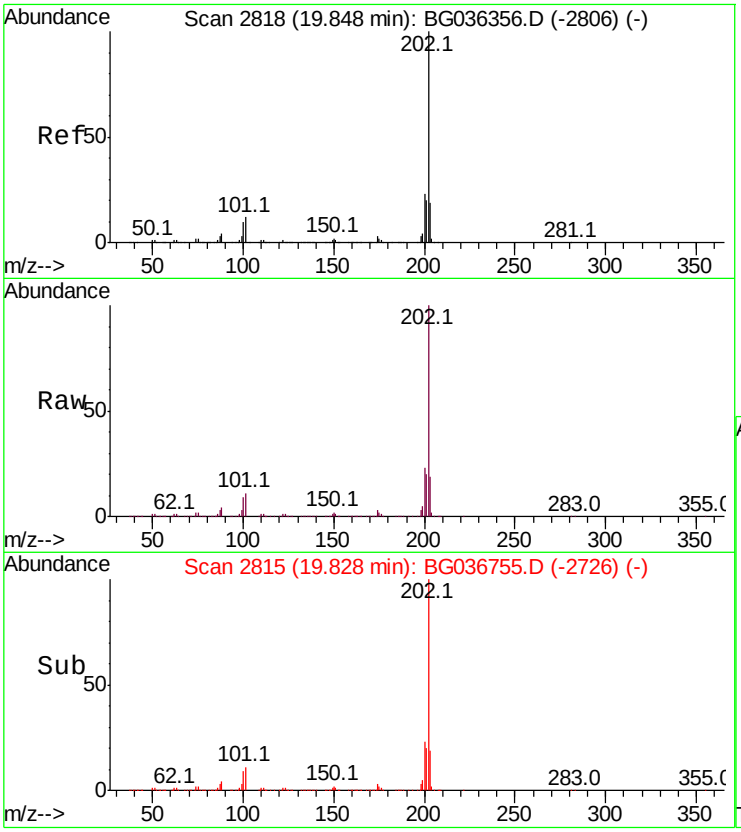


#76
Benzidine
Concen: 14.039 ng
RT: 19.64 min Scan# 2783
Delta R.T. -0.01 min
Lab File: BG036755.D
Acq: 17 Sep 2018 15:25

Tgt Ion:184 Resp: 167604

Ion	Ratio	Lower	Upper
184	100		
185	14.7	12.6	18.8
183	12.7	10.9	16.3



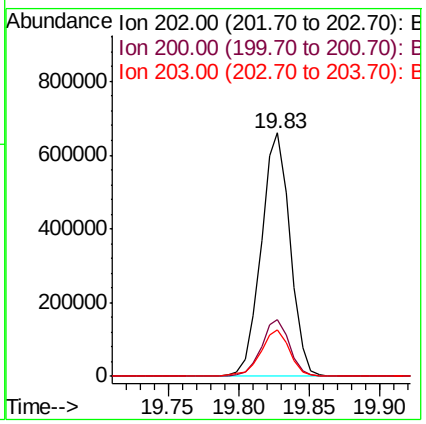


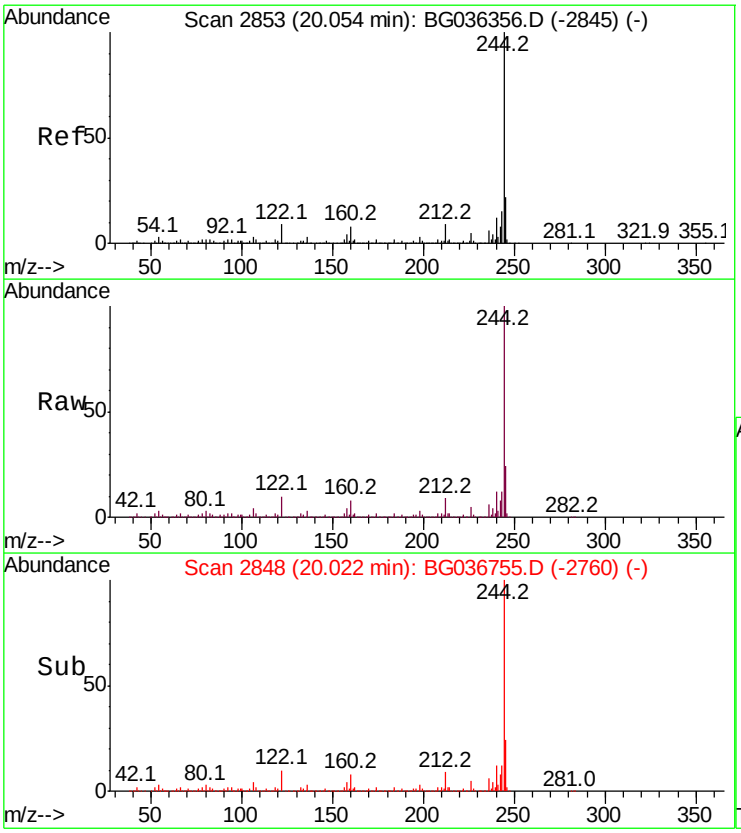
#77
Pyrene
Concen: 41.284 ng
RT: 19.83 min Scan# 2815
Delta R.T. -0.00 min
Lab File: BG036755.D
Acq: 17 Sep 2018 15:25

Instrument :
BNA_G
ClientSampleId :
COMP-2MSD

Tgt Ion:202 Resp: 949984

Ion	Ratio	Lower	Upper
202	100		
200	23.1	18.3	27.5
203	19.3	15.1	22.7

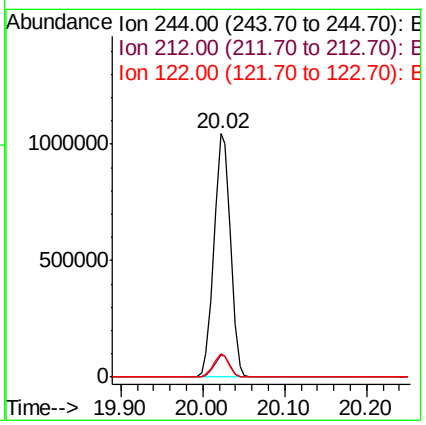


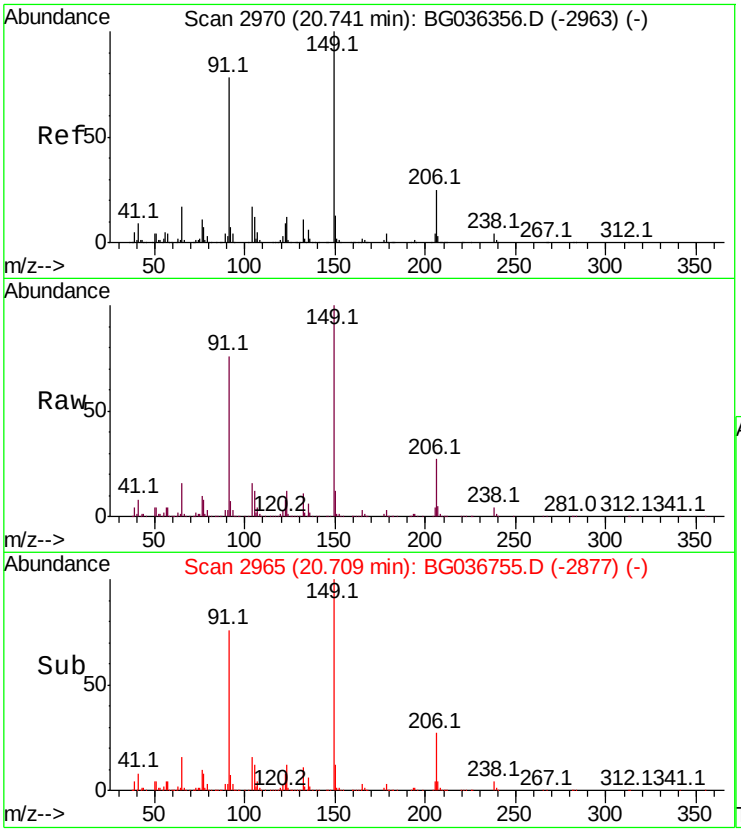


#78
Terphenyl-d14
Concen: 91.689 ng
RT: 20.02 min Scan# 2848
Delta R.T. -0.01 min
Lab File: BG036755.D
Acq: 17 Sep 2018 15:25

Tgt Ion:244 Resp: 1467892

Ion	Ratio	Lower	Upper
244	100		
212	9.1	7.0	10.6
122	9.5	7.1	10.7



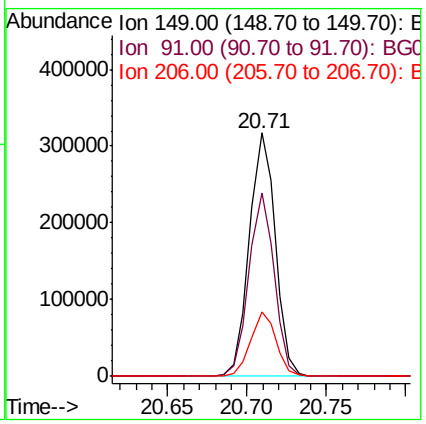


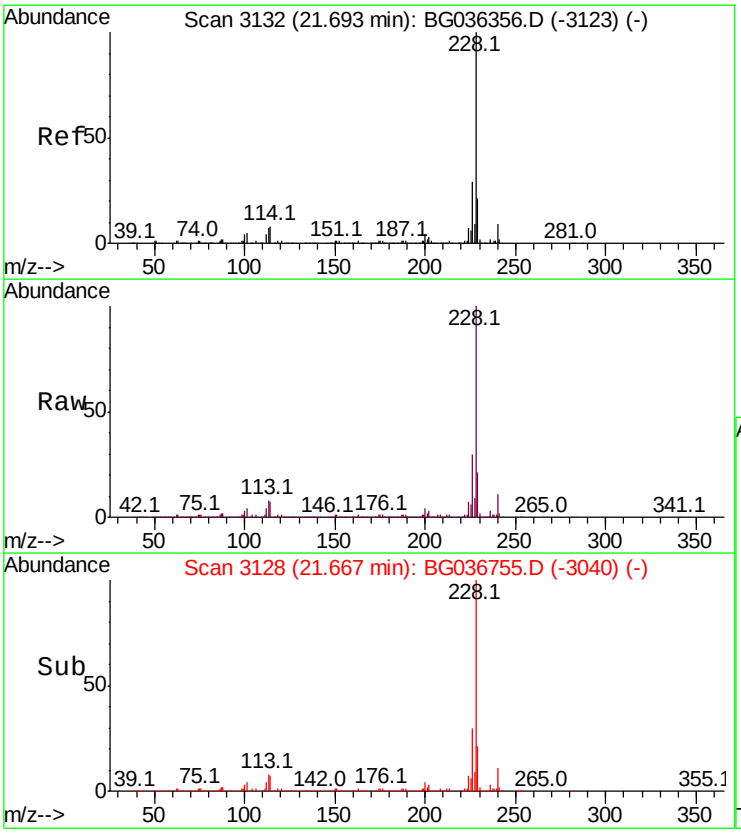
#79
Butylbenzylphthalate
Concen: 39.558 ng
RT: 20.71 min Scan# 2965
Delta R.T. -0.01 min
Lab File: BG036755.D
Acq: 17 Sep 2018 15:25

Instrument :
BNA_G
ClientSampleId :
COMP-2MSD

Tgt Ion:149 Resp: 362255

Ion	Ratio	Lower	Upper
149	100		
91	75.6	62.0	93.0
206	26.6	19.6	29.4

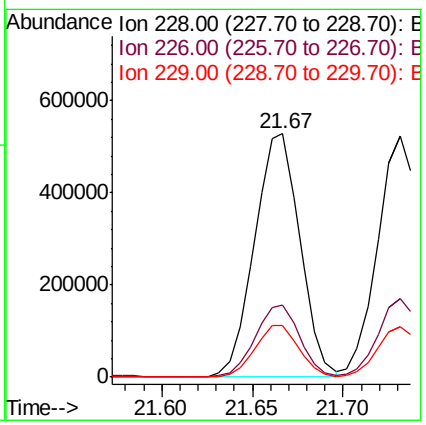


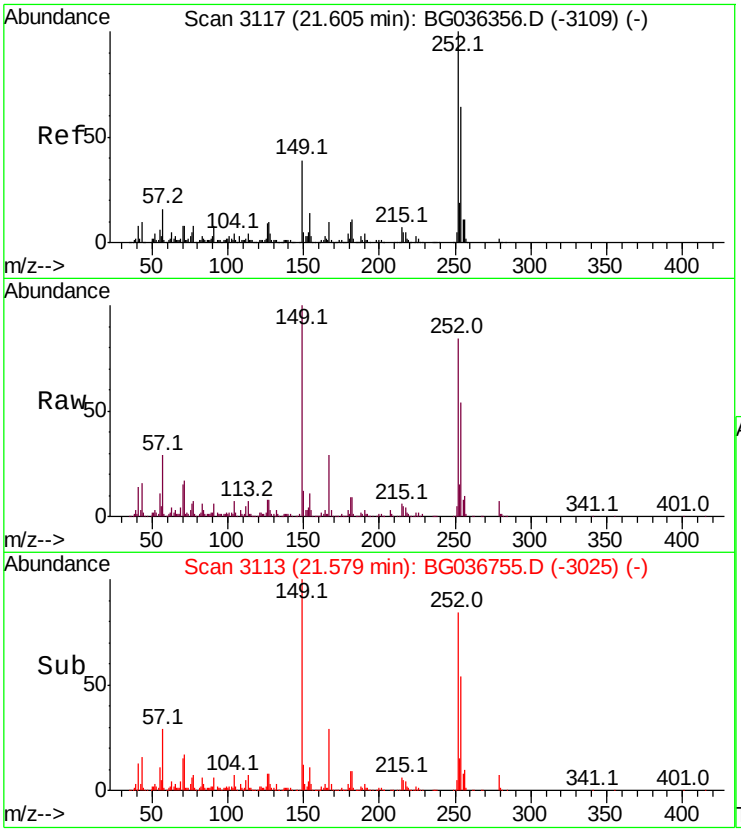


#80
Benzo(a)anthracene
Concen: 40.532 ng
RT: 21.67 min Scan# 3128
Delta R.T. -0.01 min
Lab File: BG036755.D
Acq: 17 Sep 2018 15:25

Tgt Ion:228 Resp: 918835

Ion	Ratio	Lower	Upper
228	100		
226	29.7	23.4	35.2
229	21.2	17.1	25.7



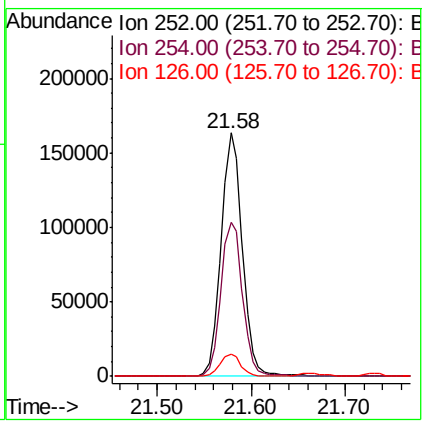


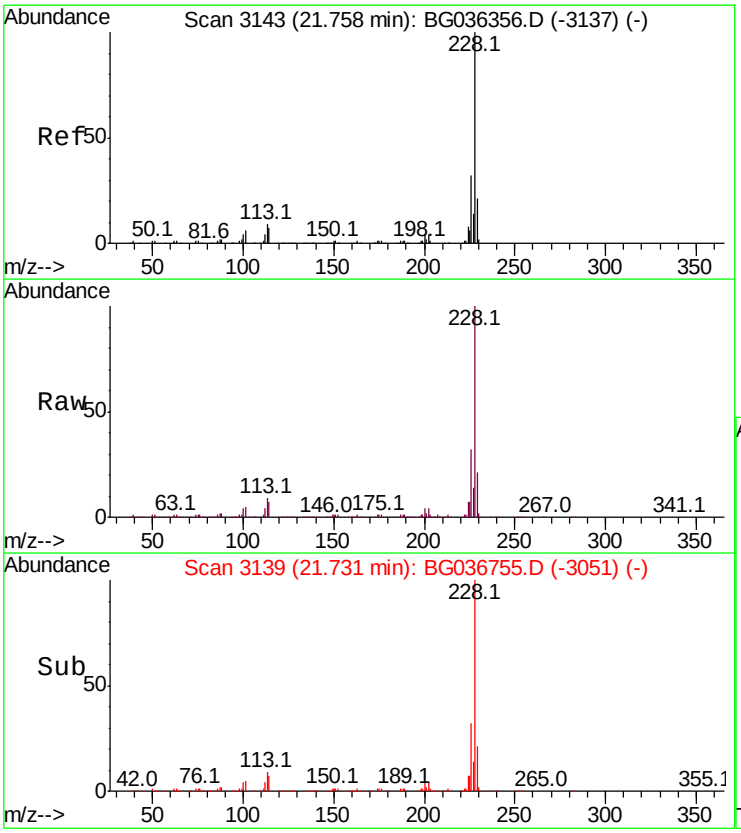
#81
3,3'-Dichlorobenzidine
Concen: 28.548 ng
RT: 21.58 min Scan# 3113
Delta R.T. -0.01 min
Lab File: BG036755.D
Acq: 17 Sep 2018 15:25

Instrument :
BNA_G
ClientSampleId :
COMP-2MSD

Tgt Ion:252 Resp: 257920

Ion	Ratio	Lower	Upper
252	100		
254	63.5	51.0	76.4
126	9.2	7.4	11.0

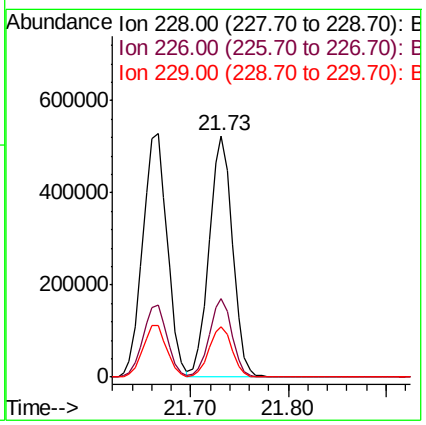


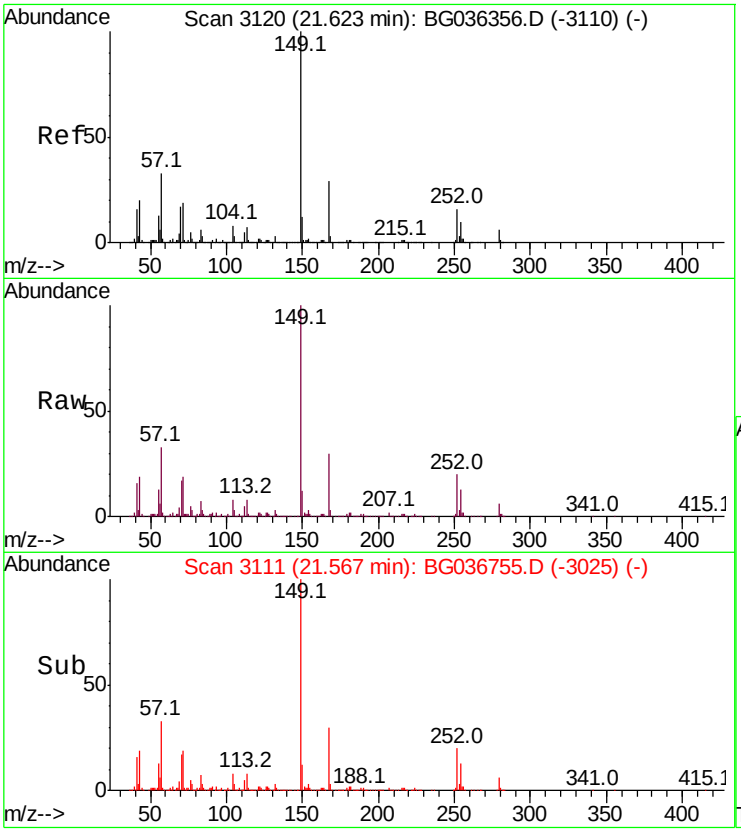


#82
Chrysene
Concen: 40.321 ng
RT: 21.73 min Scan# 3139
Delta R.T. -0.01 min
Lab File: BG036755.D
Acq: 17 Sep 2018 15:25

Tgt Ion:228 Resp: 866407

Ion	Ratio	Lower	Upper
228	100		
226	32.4	25.5	38.3
229	21.1	16.9	25.3



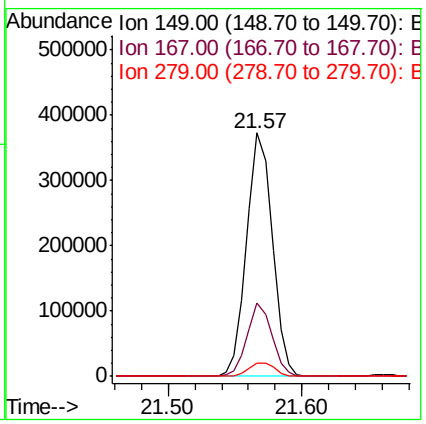


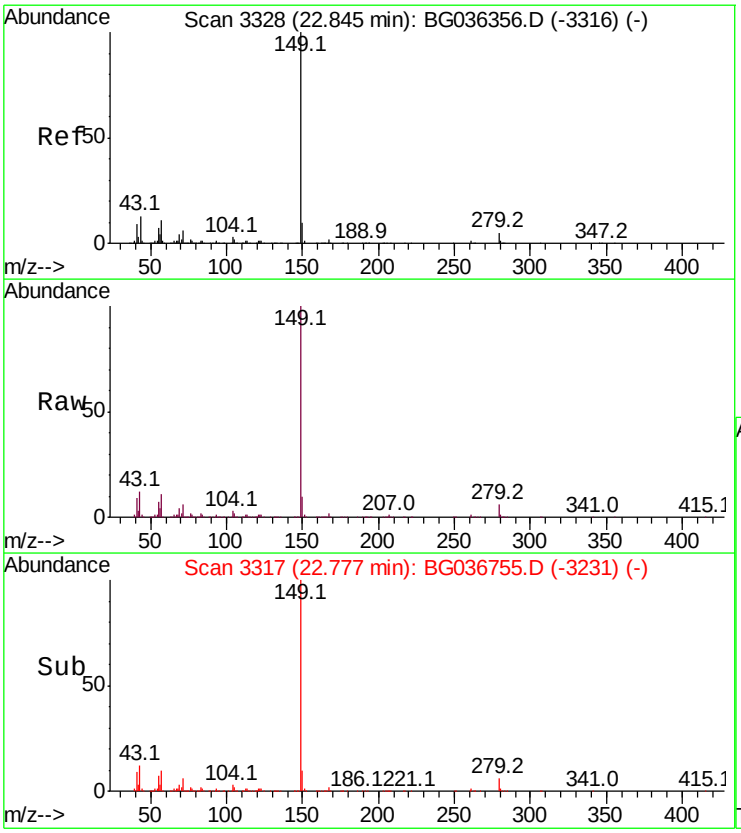
#83
Bis(2-ethylhexyl)phthalate
Concen: 38.707 ng
RT: 21.57 min Scan# 3111
Delta R.T. -0.02 min
Lab File: BG036755.D
Acq: 17 Sep 2018 15:25

Instrument :
BNA_G
ClientSampleId :
COMP-2MSD

Tgt Ion:149 Resp: 496017

Ion	Ratio	Lower	Upper
149	100		
167	29.9	23.4	35.0
279	5.6	4.6	7.0

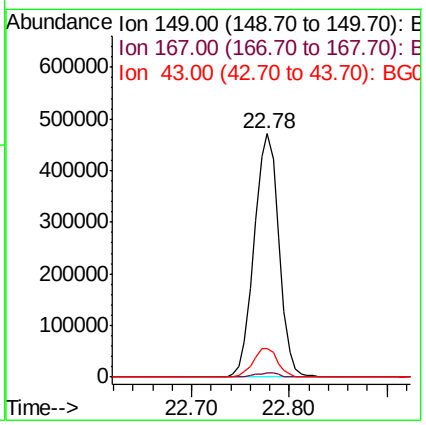


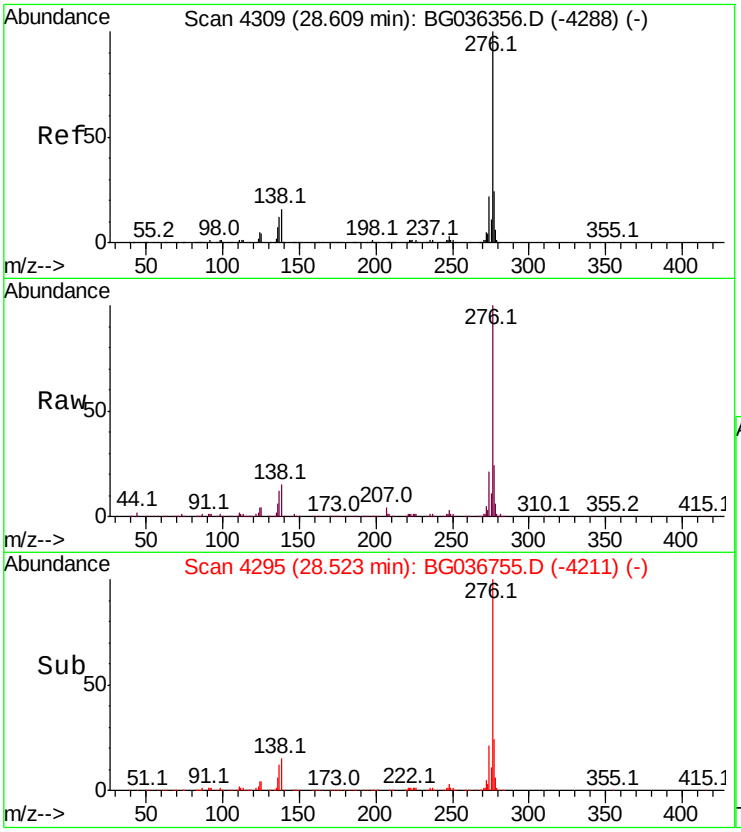


#84
Di-n-octyl phthalate
Concen: 39.060 ng
RT: 22.78 min Scan# 3317
Delta R.T. -0.02 min
Lab File: BG036755.D
Acq: 17 Sep 2018 15:25

Tgt Ion:149 Resp: 836058

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.3	1.9
43	11.5	10.0	15.0



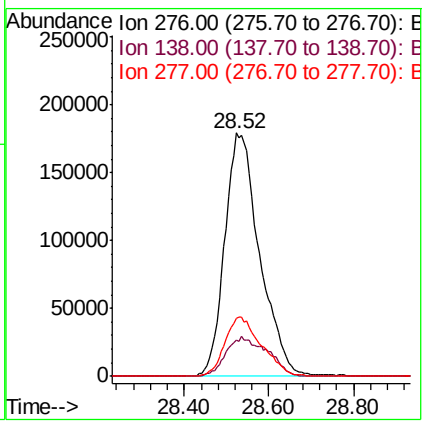


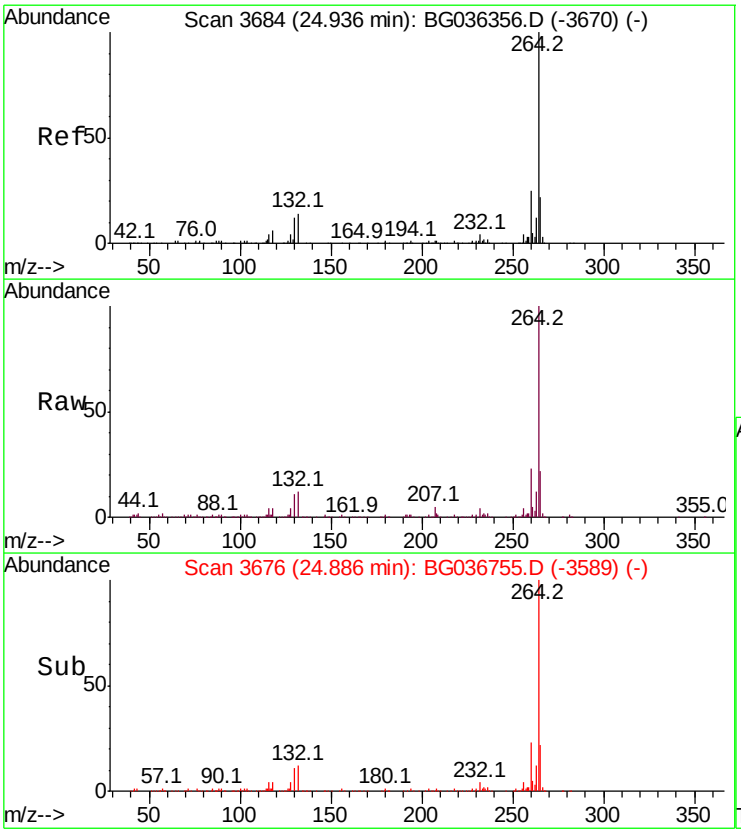
#85
Indeno(1,2,3-cd)pyrene
Concen: 41.072 ng
RT: 28.52 min Scan# 4295
Delta R.T. -0.03 min
Lab File: BG036755.D
Acq: 17 Sep 2018 15:25

Instrument :
BNA_G
ClientSampleId :
COMP-2MSD

Tgt Ion:276 Resp: 1025049

Ion	Ratio	Lower	Upper
276	100		
138	19.4	10.6	15.8#
277	25.3	20.6	30.8

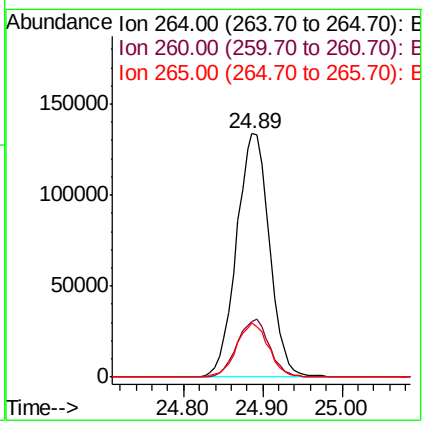


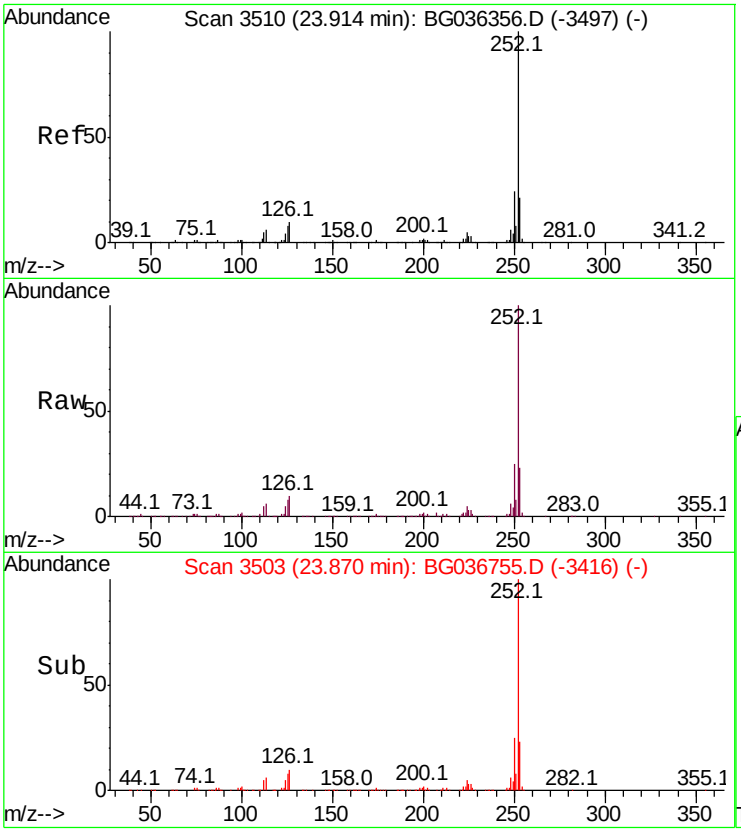


#86
Perylene-d12
Concen: 20.000 ng
RT: 24.89 min Scan# 3676
Delta R.T. -0.02 min
Lab File: BG036755.D
Acq: 17 Sep 2018 15:25

Tgt Ion:264 Resp: 386236

Ion	Ratio	Lower	Upper
264	100		
260	23.0	19.6	29.4
265	22.5	17.4	26.0



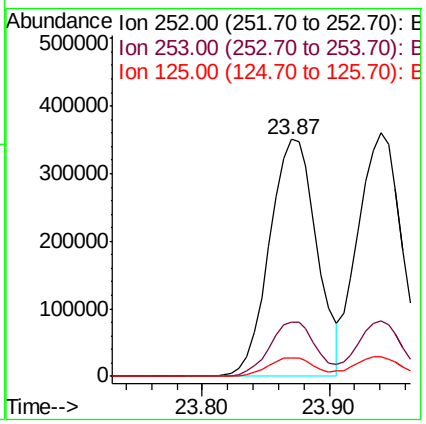


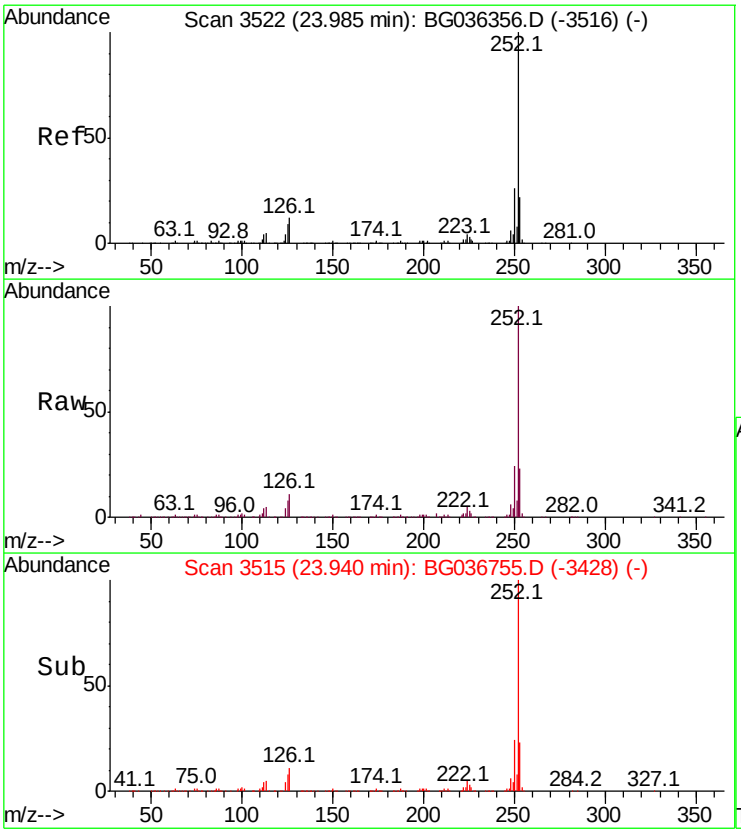
#87
Benzo(b)fluoranthene
Concen: 42.388 ng
RT: 23.87 min Scan# 3503
Delta R.T. -0.02 min
Lab File: BG036755.D
Acq: 17 Sep 2018 15:25

Instrument :
BNA_G
ClientSampleId :
COMP-2MSD

Tgt Ion:252 Resp: 909126

Ion	Ratio	Lower	Upper
252	100		
253	23.0	17.1	25.7
125	7.9	6.6	10.0

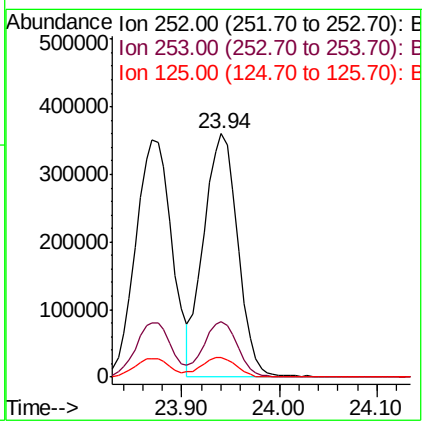


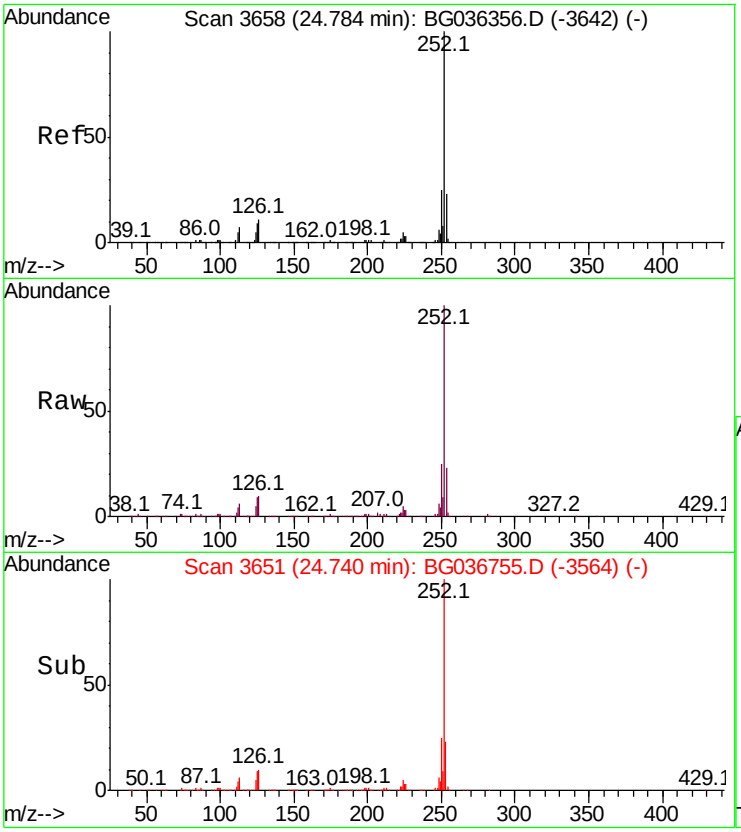


#88
Benzo(k)fluoranthene
Concen: 41.373 ng
RT: 23.94 min Scan# 3515
Delta R.T. -0.02 min
Lab File: BG036755.D
Acq: 17 Sep 2018 15:25

Tgt Ion:252 Resp: 866898

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



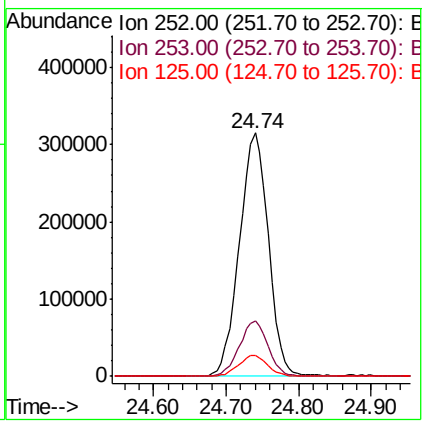


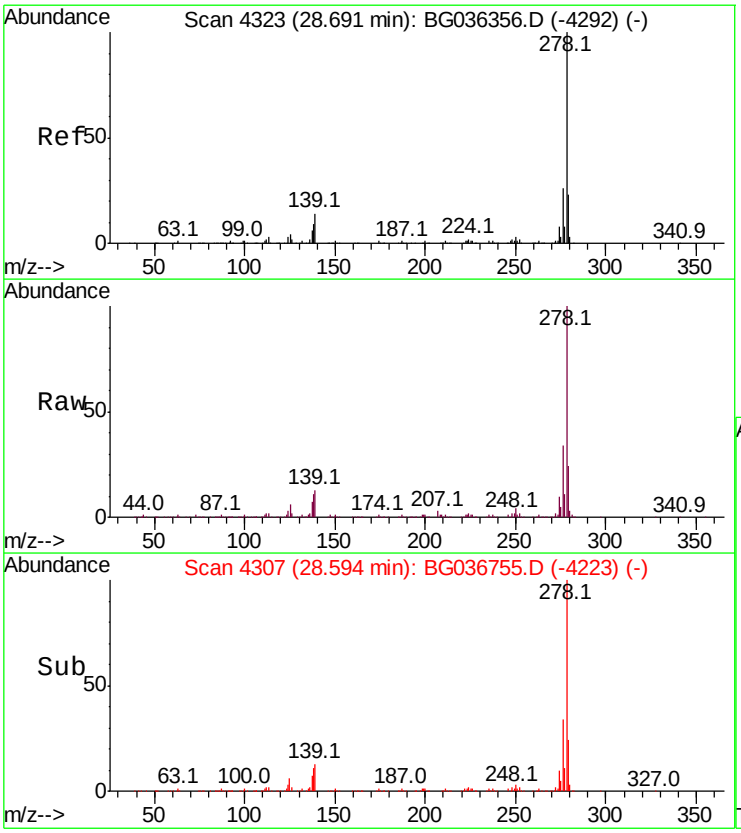
#89
Benzo(a)pyrene
Concen: 42.431 ng
RT: 24.74 min Scan# 3651
Delta R.T. -0.02 min
Lab File: BG036755.D
Acq: 17 Sep 2018 15:25

Instrument :
BNA_G
ClientSampleId :
COMP-2MSD

Tgt Ion:252 Resp: 874491

Ion	Ratio	Lower	Upper
252	100		
253	22.7	18.2	27.2
125	8.7	7.3	10.9

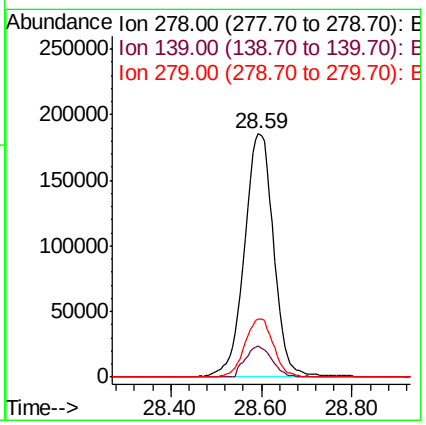


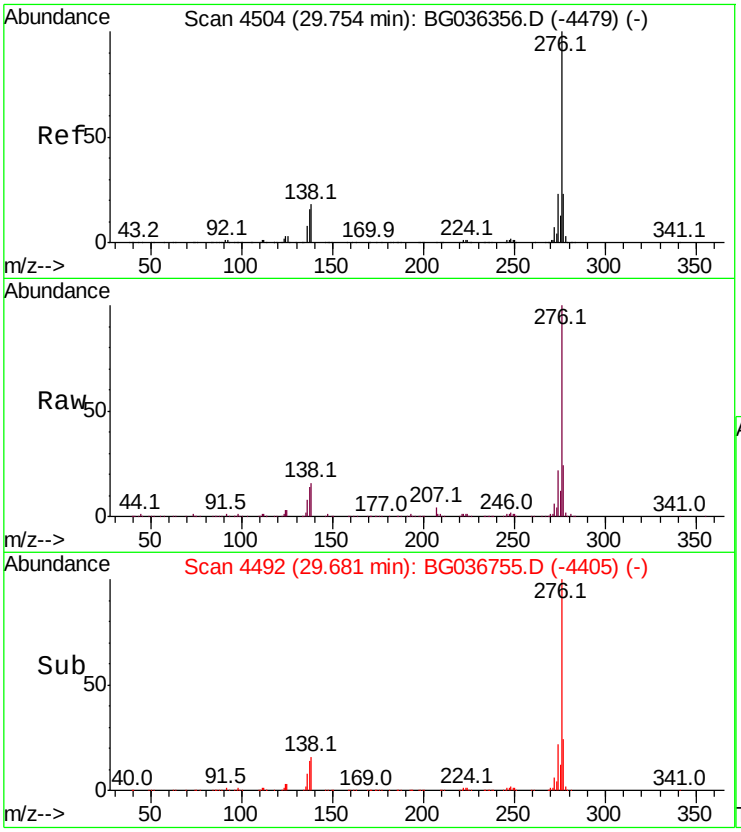


#90
Dibenzo(a,h)anthracene
Concen: 41.634 ng
RT: 28.59 min Scan# 4307
Delta R.T. -0.03 min
Lab File: BG036755.D
Acq: 17 Sep 2018 15:25

Tgt Ion:278 Resp: 828367

Ion	Ratio	Lower	Upper
278	100		
139	12.5	11.0	16.4
279	24.0	18.7	28.1





#91
Benzo(g,h,i)perylene
Concen: 42.446 ng
RT: 29.68 min Scan# 4492
Delta R.T. -0.02 min
Lab File: BG036755.D
Acq: 17 Sep 2018 15:25

Instrument :
BNA_G
ClientSampleId :
COMP-2MSD

Tgt Ion:276 Resp: 848688

Ion	Ratio	Lower	Upper
276	100		
277	24.5	18.4	27.6
138	16.0	14.6	22.0