Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG121818\
Data File : BG038706.D
Acq On : 18 Dec 2018 22:36
Operator : JU/SJ
Sample : PB115759BS
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB115759BS

Quant Time: Dec 19 07:01:11 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG121218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 12 15:26:27 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.05	152	22569	20.00	ng		0.00
21) Naphthalene-d8	10.87	136	90858	20.00	ng		0.00
39) Acenaphthene-d10	14.69	164	59963	20.00	ng		0.00
64) Phenanthrene-d10	17.44	188	155000	20.00	ng		0.00
76) Chrysene-d12	21.72	240	158523	20.00	ng		0.00
87) Perylene-d12	25.02	264	169327	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.61	112	158585	124.63	ng		0.00
7) Phenol-d6	7.21	99	213460	122.20	ng		0.00
23) Nitrobenzene-d5	9.23	82	111896	62.92	ng		0.00
42) 2,4,6-Tribromophenol	16.19	330	103140	124.81	ng		0.00
45) 2-Fluorobiphenyl	13.31	172	284266	65.04	ng		0.00
79) Terphenyl-d14	20.05	244	598578	82.18	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.49	88	20495	34.607	ng		91
3) Pyridine	3.89	79	56535	34.673	ng		95
4) n-Nitrosodimethylamine	3.82	42	33982	42.535	ng	#	91
6) Aniline	7.38	93	70735	31.721	ng		99
8) 2-Chlorophenol	7.62	128	65899	44.752	ng		99
9) Benzaldehyde	7.20	77	21337	18.829	ng		96
10) Phenol	7.24	94	85030	45.818	ng		99
11) bis(2-Chloroethyl)ether	7.48	93	54512	36.893	ng		94
12) 1,3-Dichlorobenzene	7.94	146	70079	40.250	ng		99
13) 1,4-Dichlorobenzene	8.09	146	71647	40.180	ng		96
14) 1,2-Dichlorobenzene	8.41	146	67196	39.972	ng		96
15) Benzyl Alcohol	8.29	79	59267	43.468	ng		98
16) 2,2'-oxybis(1-Chloropropan	8.58	45	122197	36.103	ng		98
17) 2-Methylphenol	8.49	107	56801	45.682	ng		97
18) Hexachloroethane	9.13	117	25552	39.215	ng		95
19) n-Nitroso-di-n-propylamine	8.86	70	45692	37.242	ng		97
20) 3+4-Methylphenols	8.82	107	76612	44.615	ng		96
22) Acetophenone	8.89	105	94975	41.849	ng		97
24) Nitrobenzene	9.28	77	72727	40.422	ng		99
25) Isophorone	9.79	82	130903	40.966	ng		100
26) 2-Nitrophenol	9.99	139	36634	39.783	ng		97
27) 2,4-Dimethylphenol	10.03	122	67151	50.882	ng		96
28) bis(2-Chloroethoxy)methane	10.27	93	75261	41.736	ng		97
29) 2,4-Dichlorophenol	10.52	162	70438	47.976	ng		98
30) 1,2,4-Trichlorobenzene	10.73	180	73182	41.266	ng		95
31) Naphthalene	10.93	128	203476	45.453	ng		98
32) Benzoic acid	10.19	122	25100	33.766	ng		92
33) 4-Chloroaniline	11.04	127	47422	24.400	ng		96
34) Hexachlorobutadiene	11.18	225	49051	40.876	ng		95
35) Caprolactam	11.82	113	23328	38.394	ng		89
36) 4-Chloro-3-methylphenol	12.15	107	75161	44.860	ng		98
37) 2-Methylnaphthalene	12.52	142	152516	47.755	ng		99
38) 1-Methylnaphthalene	12.74	142	142685	46.041	ng		99
40) 1,2,4,5-Tetrachlorobenzene	12.89	216	90562	40.404	ng		100

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG121818\
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Acq On : 18 Dec 2018 22:36
Operator : JU/SJ
Sample : PB115759BS
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB115759BS

Quant Time: Dec 19 07:01:11 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG121218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 12 15:26:27 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	12.85	237	110694	89.892	ng		92
43) 2,4,6-Trichlorophenol	13.13	196	62162	45.105	ng		98
44) 2,4,5-Trichlorophenol	13.21	196	68932	47.241	ng		96
46) 1,1'-Biphenyl	13.53	154	198556	39.499	ng		99
47) 2-Chloronaphthalene	13.58	162	159339	41.035	ng		98
48) 2-Nitroaniline	13.79	65	52450	42.407	ng		89
49) Acenaphthylene	14.42	152	264126	45.501	ng		99
50) Dimethylphthalate	14.15	163	207859	42.448	ng		98
51) 2,6-Dinitrotoluene	14.28	165	47288	42.614	ng		94
52) Acenaphthene	14.76	154	150689	43.412	ng		100
53) 3-Nitroaniline	14.61	138	35217	31.132	ng		99
54) 2,4-Dinitrophenol	14.82	184	46131	70.523	ng		100
55) Dibenzofuran	15.09	168	256086	43.039	ng		98
56) 4-Nitrophenol	14.92	139	75238	87.674	ng		95
57) 2,4-Dinitrotoluene	15.06	165	69120	44.224	ng		95
58) Fluorene	15.74	166	206190	46.774	ng		100
59) 2,3,4,6-Tetrachlorophenol	15.32	232	63039	48.019	ng		99
60) Diethylphthalate	15.50	149	214722	39.944	ng		99
61) 4-Chlorophenyl-phenylether	15.73	204	115968	42.163	ng		98
62) 4-Nitroaniline	15.78	138	52327	44.932	ng		95
63) Azobenzene	16.02	77	185546	41.318	ng		97
65) 4,6-Dinitro-2-methylphenol	15.83	198	42341	38.294	ng		89
66) n-Nitrosodiphenylamine	15.94	169	191092	41.959	ng		98
67) 4-Bromophenyl-phenylether	16.63	248	76980	40.666	ng		95
68) Hexachlorobenzene	16.74	284	81798	41.685	ng		97
69) Atrazine	16.89	200	77747	46.001	ng		95
70) Pentachlorophenol	17.09	266	87939	75.765	ng		99
71) Phenanthrene	17.48	178	365072	45.420	ng		97
72) Anthracene	17.58	178	371772	46.852	ng		99
73) Carbazole	17.85	167	332214	42.334	ng		99
74) Di-n-butylphthalate	18.38	149	381171	42.331	ng		99
75) Fluoranthene	19.49	202	457716	46.025	ng		98
77) Benzidine	19.68	184	219547	46.830	ng		99
78) Pyrene	19.86	202	456732	43.613	ng		99
80) Butylbenzylphthalate	20.72	149	172460	42.151	ng		99
81) Benzo(a)anthracene	21.70	228	443042	45.866	ng		98
82) 3,3'-Dichlorobenzidine	21.61	252	116231	30.339	ng		99
83) Chrysene	21.77	228	408840	43.942	ng		99
84) Bis(2-ethylhexyl)phthalate	21.57	149	240950	41.523	ng		99
85) Di-n-octyl phthalate	22.79	149	409086	42.095	ng		100
86) Indeno(1,2,3-cd)pyrene	28.81	276	496700	45.409	ng	#	82
88) Benzo(b)fluoranthene	23.96	252	443143	47.667	ng		100
89) Benzo(k)fluoranthene	24.03	252	423993	45.800	ng		98
90) Benzo(a)pyrene	24.86	252	427680	47.685	ng		99
91) Dibenzo(a,h)anthracene	28.86	278	416962	46.691	ng		98
92) Benzo(g,h,i)perylene	30.00	276	411627	46.772	ng		96

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

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Instrument :
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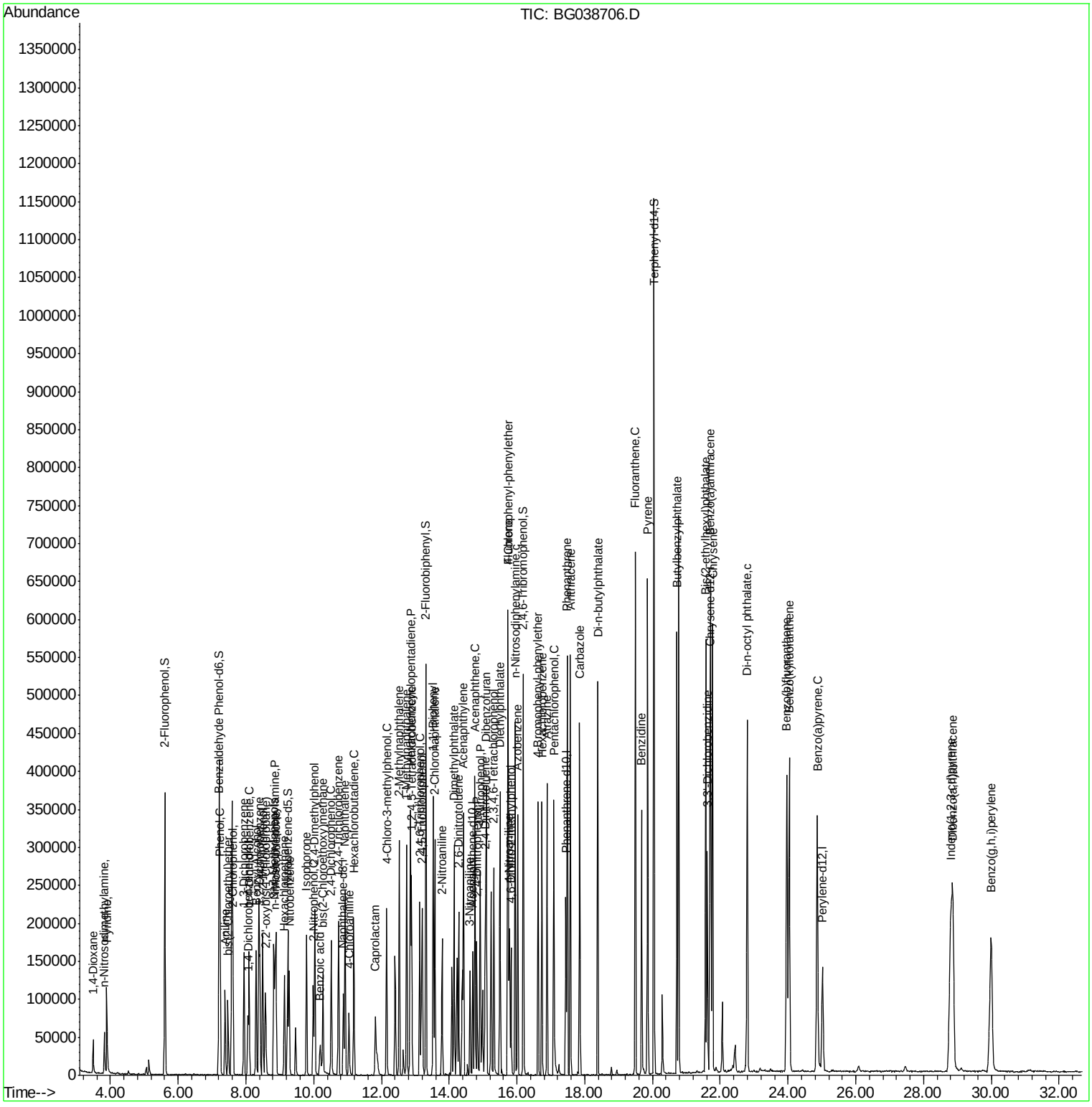
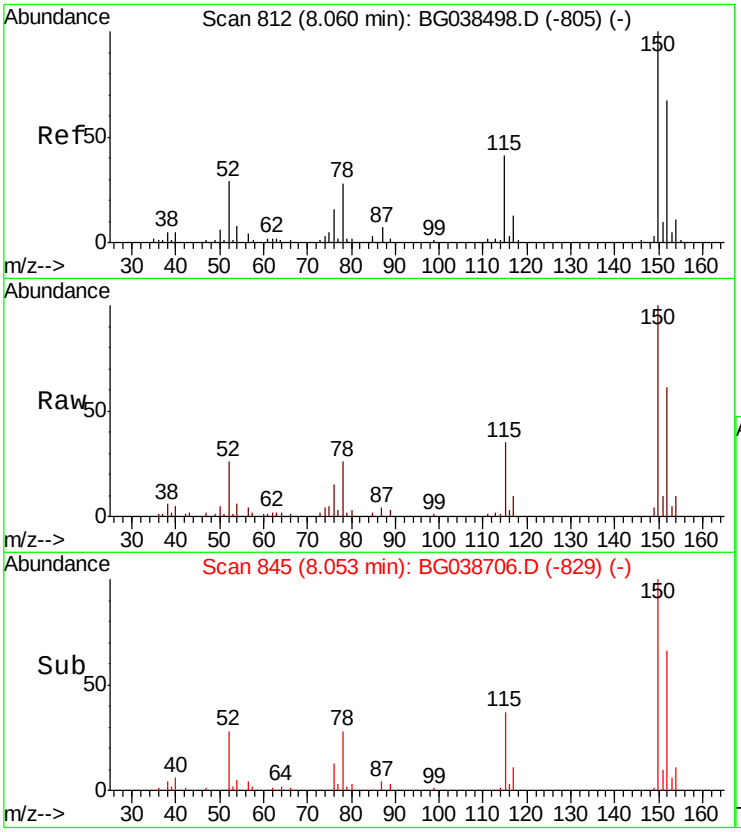
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 12 15:26:27 2018
Response via : Initial Calibration



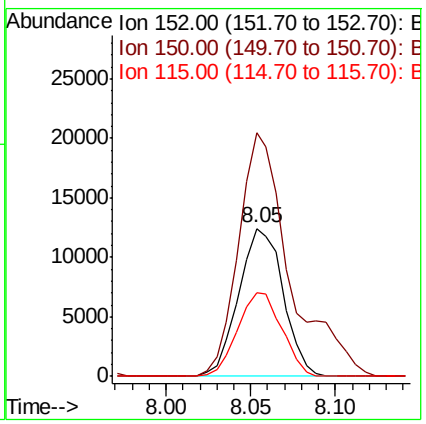


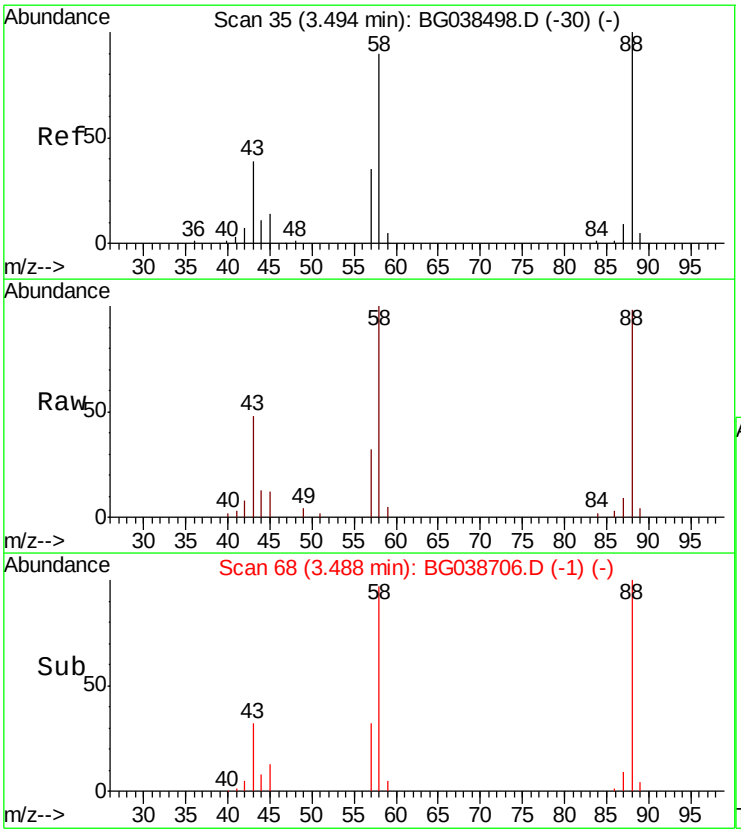
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.05 min Scan# 845
Delta R.T. -0.01 min
Lab File: BG038706.D
Acq: 18 Dec 2018 22:36

Instrument :
BNA_G
ClientSampleId :
PB115759BS

Tgt Ion:152 Resp: 22569

Ion	Ratio	Lower	Upper
152	100		
150	164.7	119.5	179.3
115	57.0	49.6	74.4

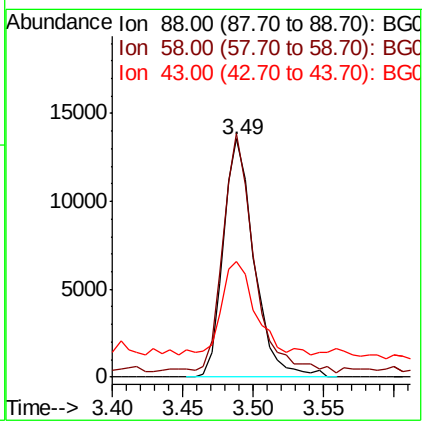


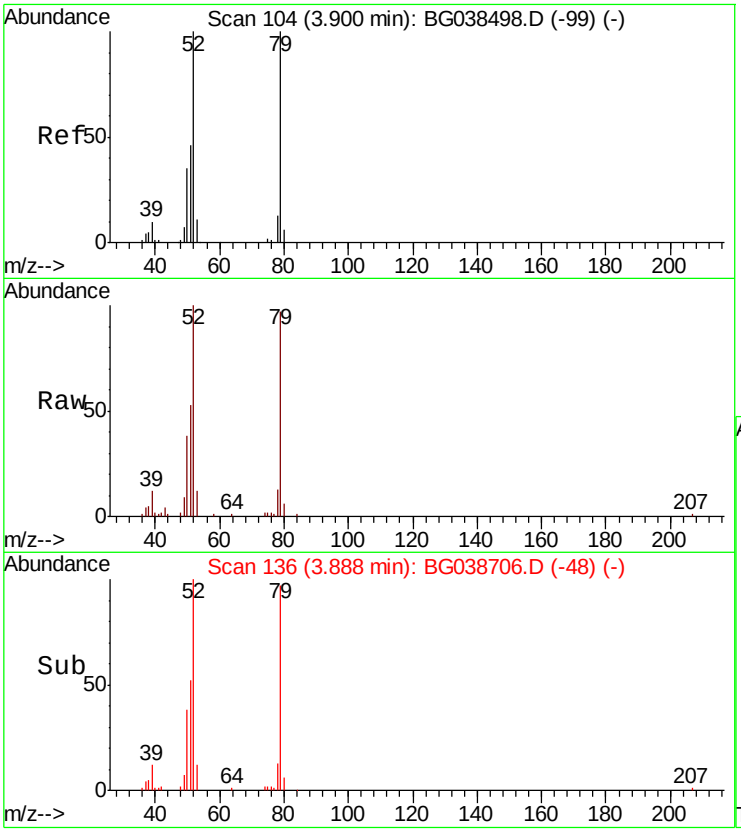


#2
1,4-Dioxane
Concen: 34.607 ng
RT: 3.49 min Scan# 68
Delta R.T. -0.01 min
Lab File: BG038706.D
Acq: 18 Dec 2018 22:36

Tgt Ion: 88 Resp: 20495

Ion	Ratio	Lower	Upper
88	100		
58	103.9	75.7	113.5
43	44.8	31.6	47.4



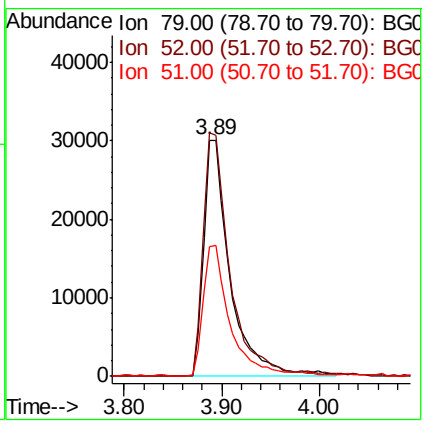


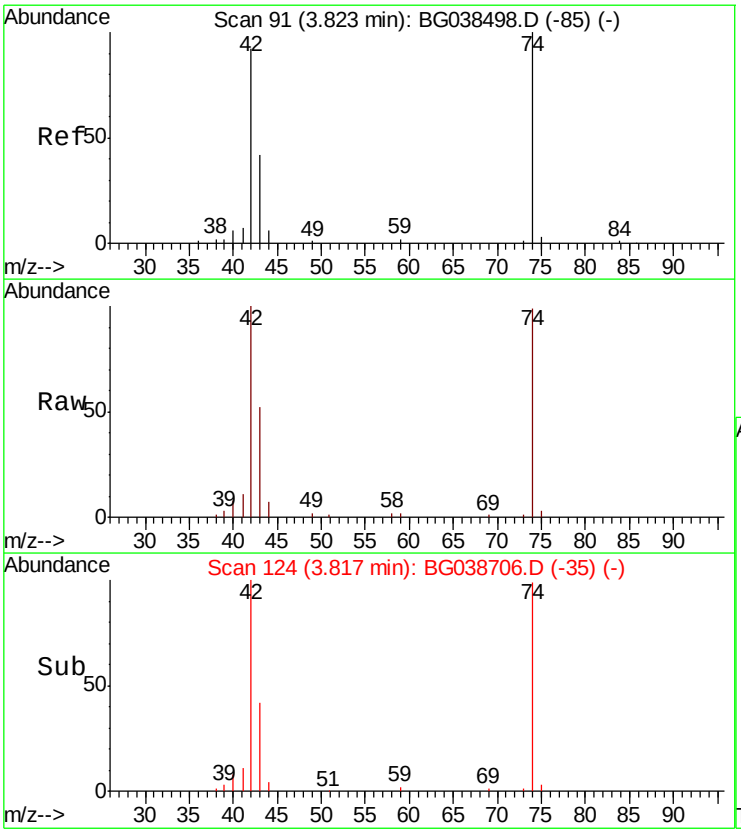
#3
Pyridine
Concen: 34.673 ng
RT: 3.89 min Scan# 136
Delta R.T. -0.01 min
Lab File: BG038706.D
Acq: 18 Dec 2018 22:36

Instrument :
BNA_G
ClientSampleId :
PB115759BS

Tgt Ion: 79 Resp: 56535

Ion	Ratio	Lower	Upper
79	100		
52	103.0	80.2	120.2
51	54.7	38.0	57.0

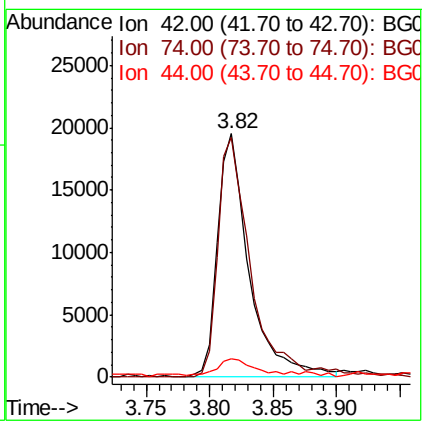


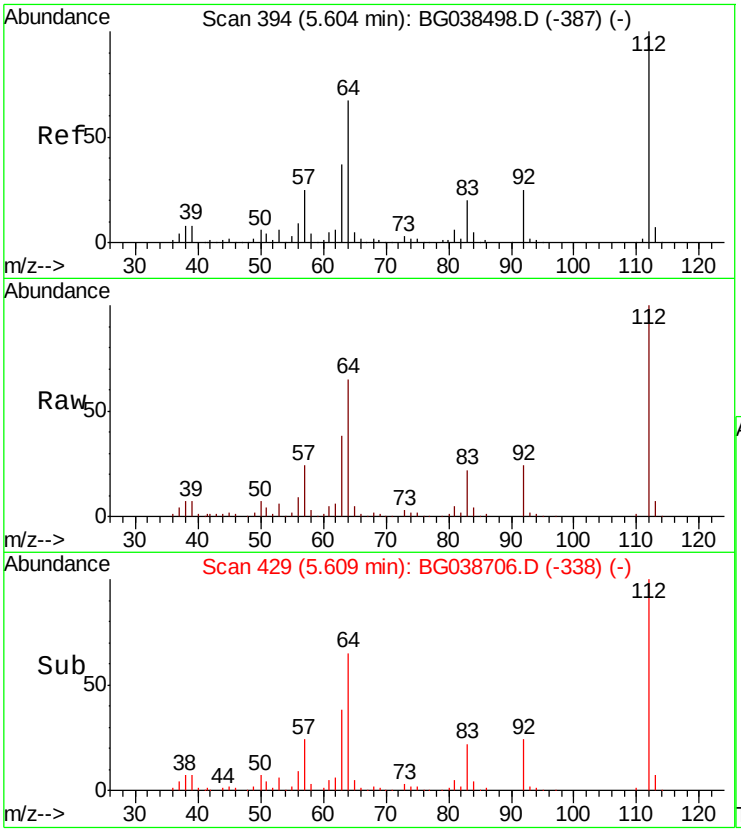


#4
n-Nitrosodimethylamine
Concen: 42.535 ng
RT: 3.82 min Scan# 124
Delta R.T. -0.01 min
Lab File: BG038706.D
Acq: 18 Dec 2018 22:36

Tgt Ion: 42 Resp: 33982

Ion	Ratio	Lower	Upper
42	100		
74	98.7	86.7	130.1
44	7.3	7.8	11.8#



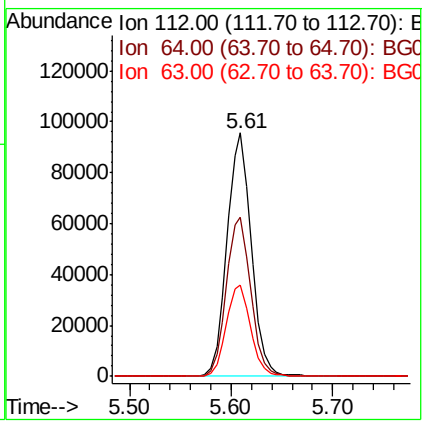


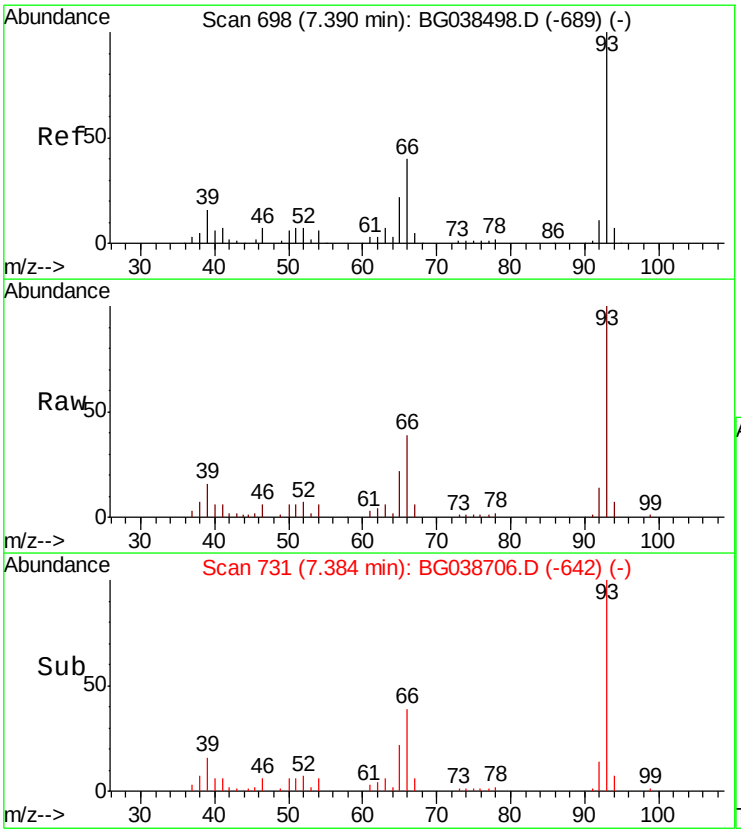
#5
2-Fluorophenol
Concen: 124.629 ng
RT: 5.61 min Scan# 429
Delta R.T. 0.01 min
Lab File: BG038706.D
Acq: 18 Dec 2018 22:36

Instrument :
BNA_G
ClientSampleId :
PB115759BS

Tgt Ion:112 Resp: 158585

Ion	Ratio	Lower	Upper
112	100		
64	65.3	53.4	80.2
63	37.6	29.3	43.9

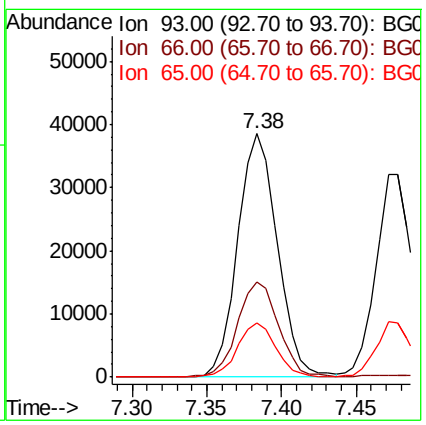


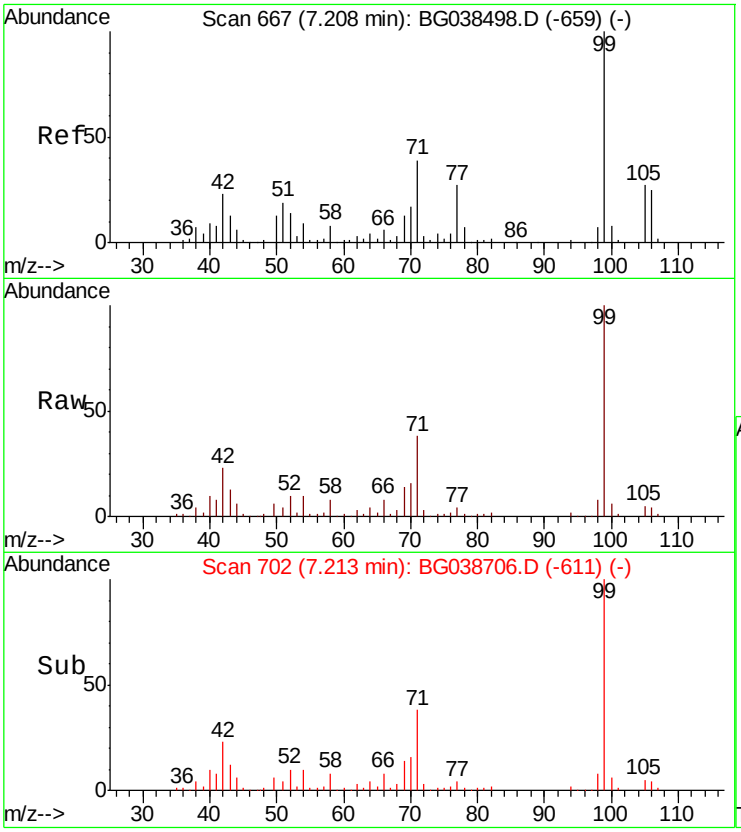


#6
Aniline
Concen: 31.721 ng
RT: 7.38 min Scan# 731
Delta R.T. -0.01 min
Lab File: BG038706.D
Acq: 18 Dec 2018 22:36

Tgt Ion: 93 Resp: 70735

Ion	Ratio	Lower	Upper
93	100		
66	39.1	31.7	47.5
65	22.2	17.8	26.6



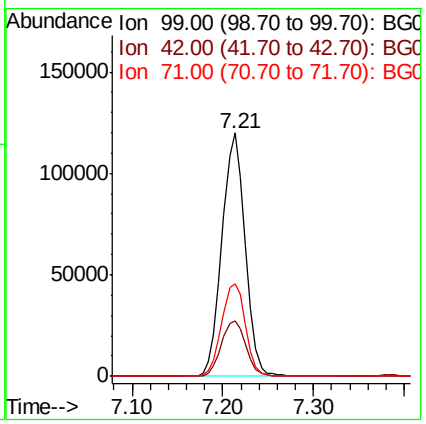


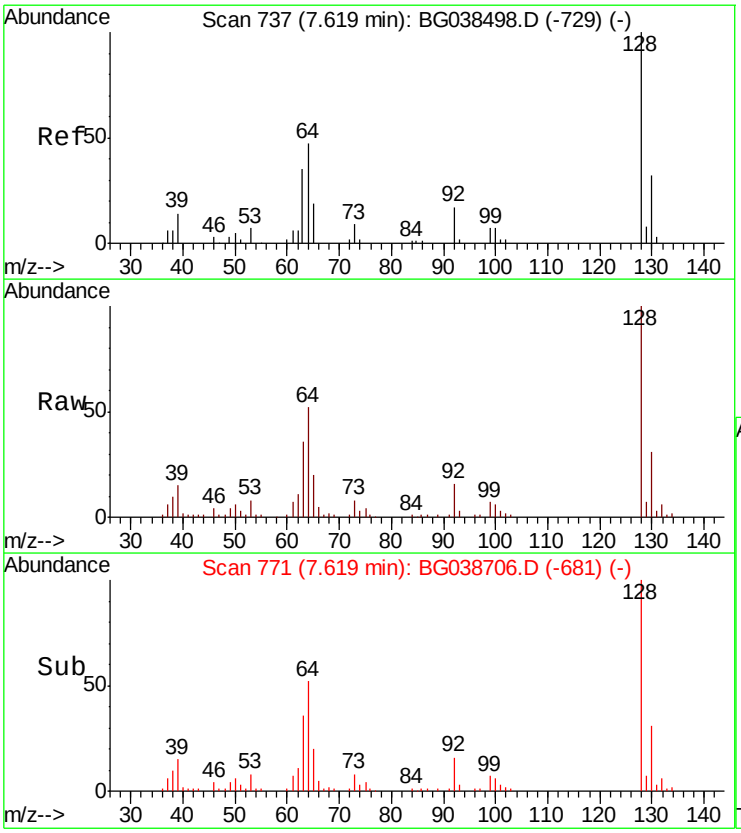
#7
Phenol-d6
Concen: 122.198 ng
RT: 7.21 min Scan# 702
Delta R.T. 0.01 min
Lab File: BG038706.D
Acq: 18 Dec 2018 22:36

Instrument :
BNA_G
ClientSampleId :
PB115759BS

Tgt Ion: 99 Resp: 213460

Ion	Ratio	Lower	Upper
99	100		
42	23.0	18.5	27.7
71	38.2	31.1	46.7

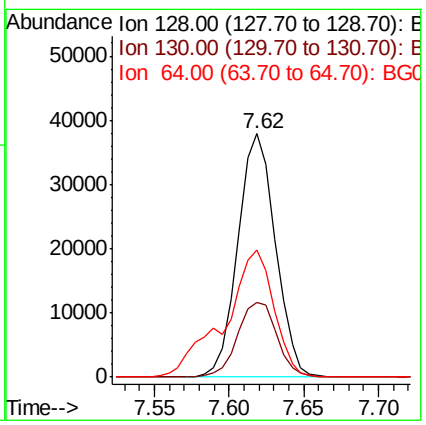


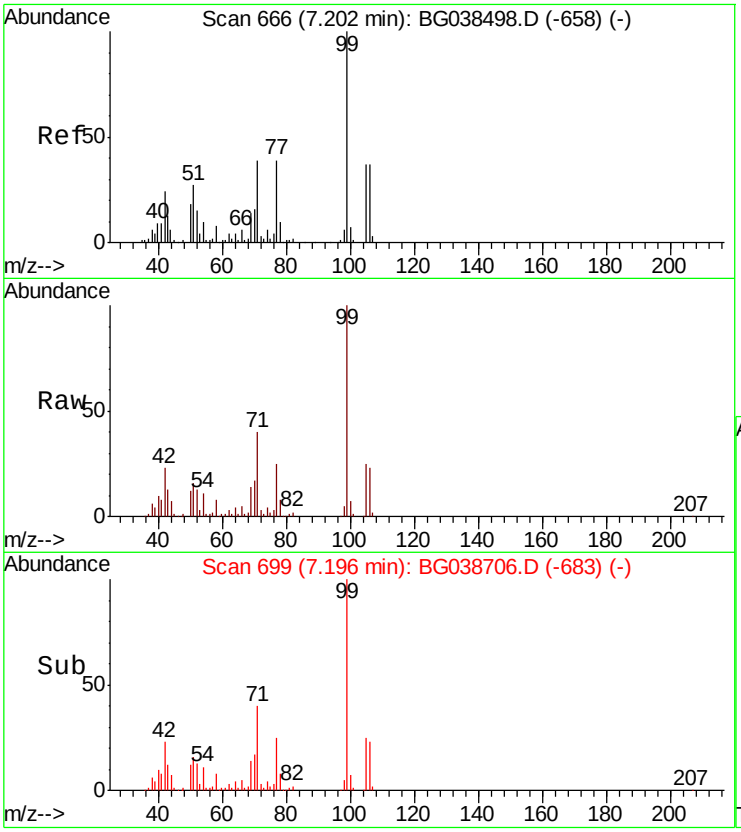


#8
2-Chlorophenol
Concen: 44.752 ng
RT: 7.62 min Scan# 771
Delta R.T. -0.00 min
Lab File: BG038706.D
Acq: 18 Dec 2018 22:36

Tgt Ion:128 Resp: 65899

Ion	Ratio	Lower	Upper
128	100		
130	30.9	11.8	51.8
64	52.3	33.2	73.2



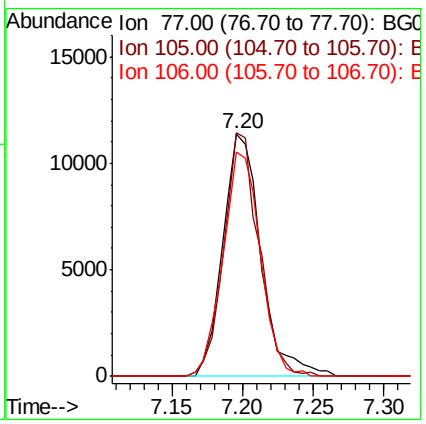


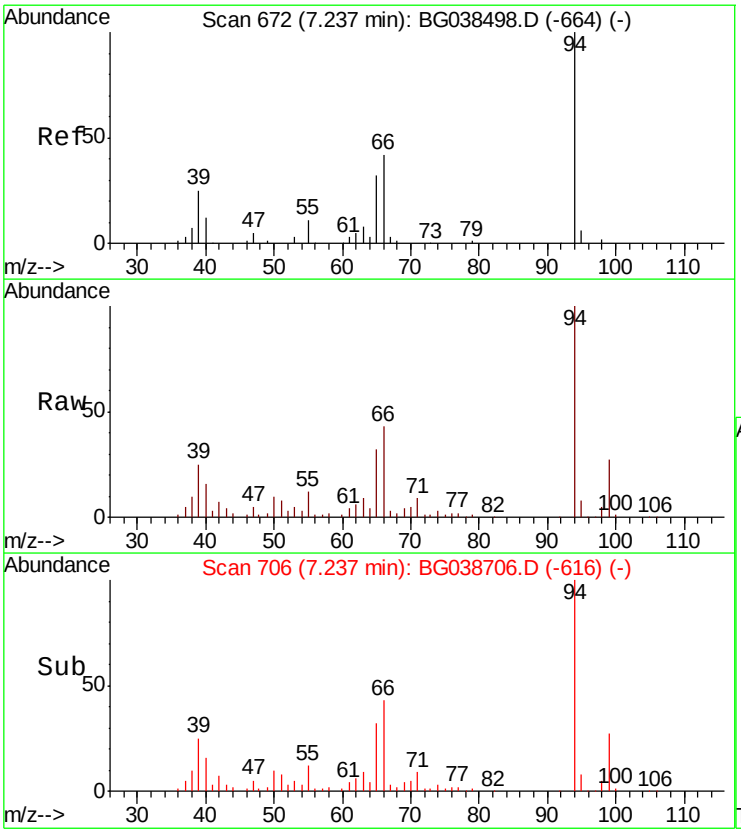
#9
Benzaldehyde
Concen: 18.829 ng
RT: 7.20 min Scan# 699
Delta R.T. -0.01 min
Lab File: BG038706.D
Acq: 18 Dec 2018 22:36

Instrument :
BNA_G
ClientSampleId :
PB115759BS

Tgt Ion: 77 Resp: 21337

Ion	Ratio	Lower	Upper
77	100		
105	100.3	74.0	114.0
106	92.3	73.9	113.9

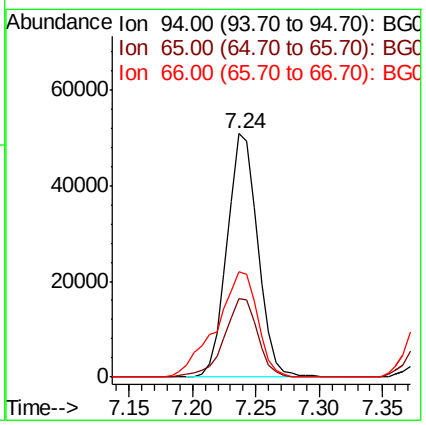


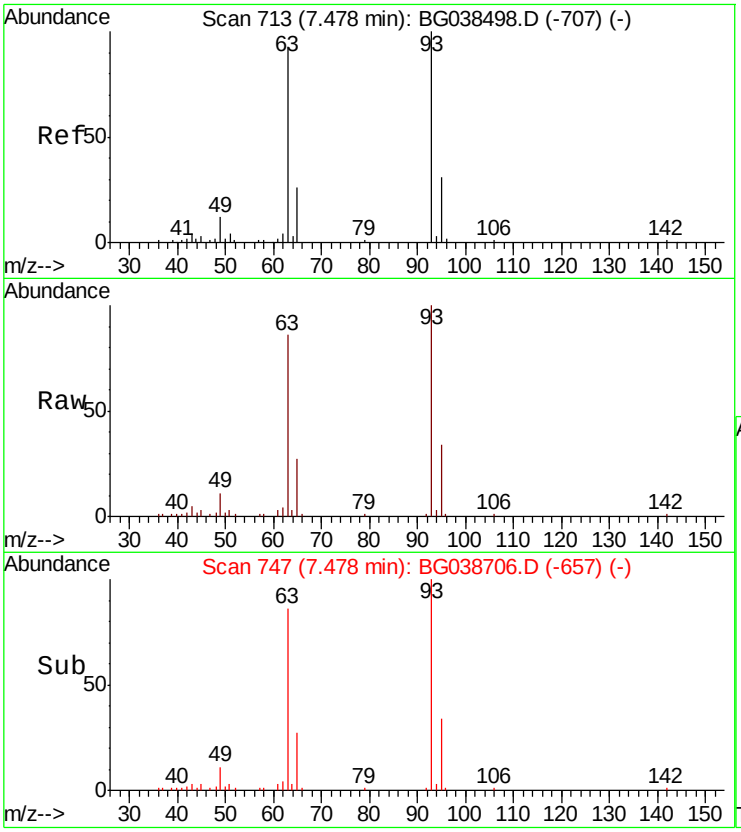


#10
Phenol
Concen: 45.818 ng
RT: 7.24 min Scan# 706
Delta R.T. -0.00 min
Lab File: BG038706.D
Acq: 18 Dec 2018 22:36

Tgt Ion: 94 Resp: 85030

Ion	Ratio	Lower	Upper
94	100		
65	32.1	12.6	52.6
66	43.3	24.1	64.1



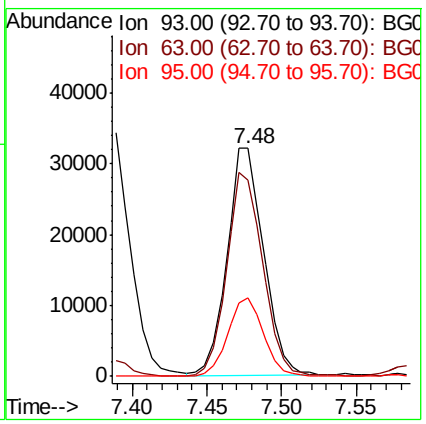


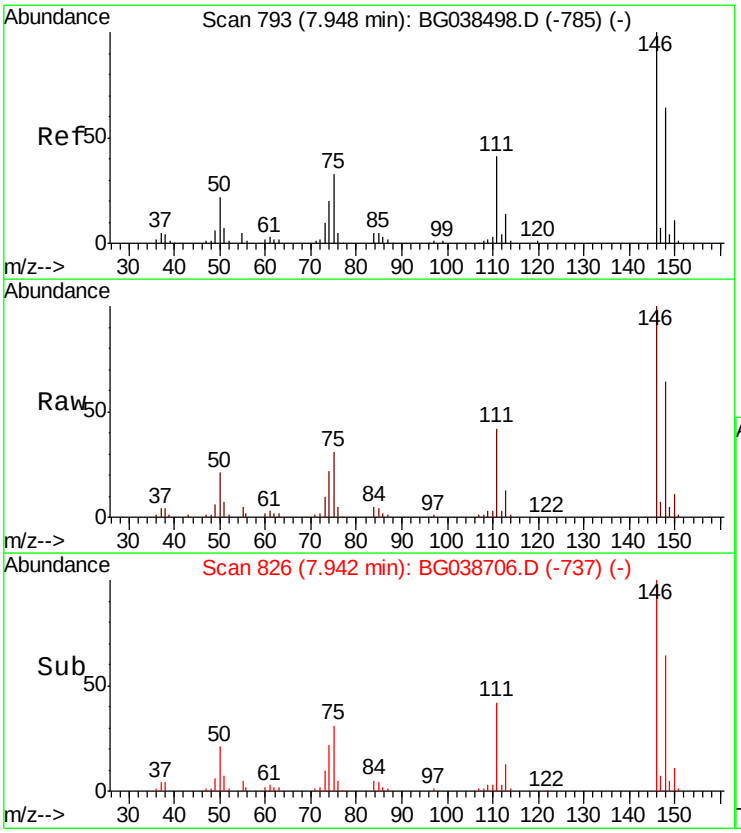
#11
bis(2-Chloroethyl)ether
Concen: 36.893 ng
RT: 7.48 min Scan# 747
Delta R.T. -0.00 min
Lab File: BG038706.D
Acq: 18 Dec 2018 22:36

Instrument :
BNA_G
ClientSampleId :
PB115759BS

Tgt Ion: 93 Resp: 54512

Ion	Ratio	Lower	Upper
93	100		
63	86.0	72.2	112.2
95	34.4	11.2	51.2

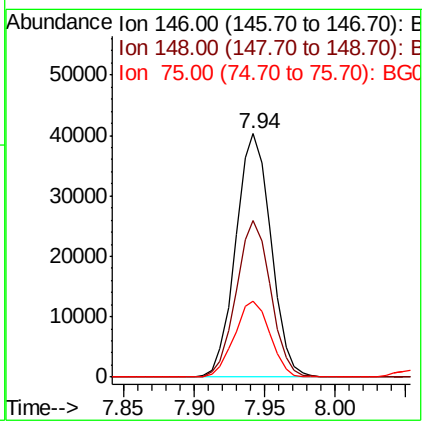


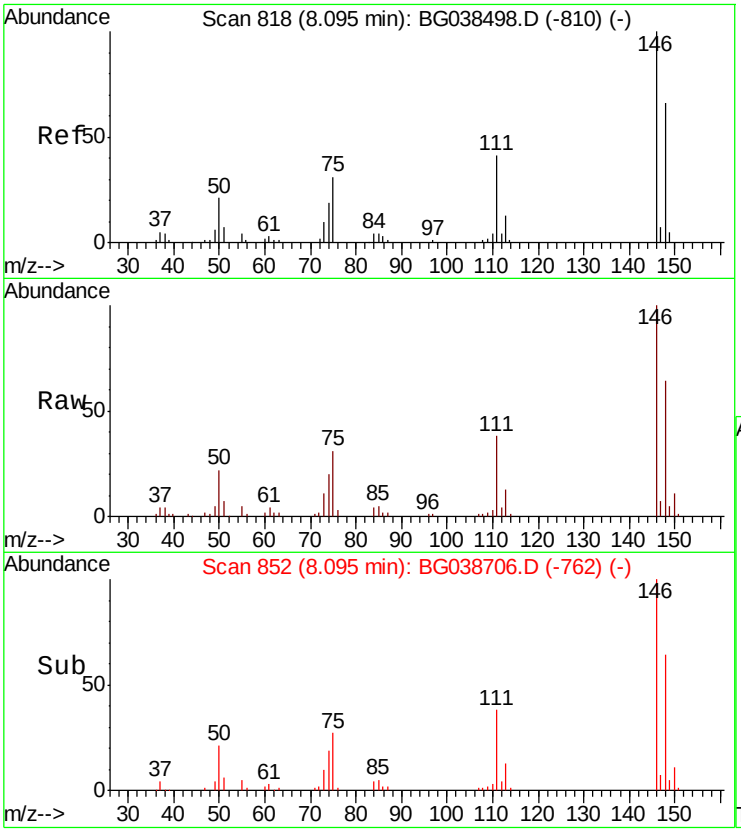


#12
1,3-Dichlorobenzene
Concen: 40.250 ng
RT: 7.94 min Scan# 826
Delta R.T. -0.01 min
Lab File: BG038706.D
Acq: 18 Dec 2018 22:36

Tgt Ion:146 Resp: 70079

Ion	Ratio	Lower	Upper
146	100		
148	64.4	51.4	77.0
75	31.0	26.1	39.1



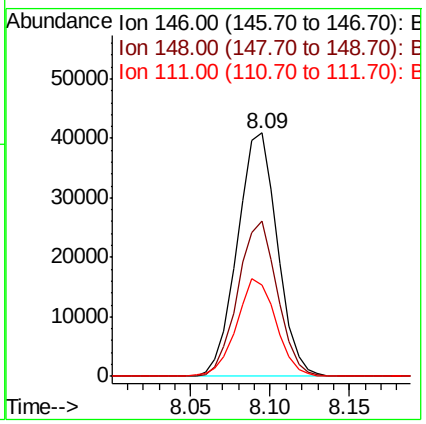


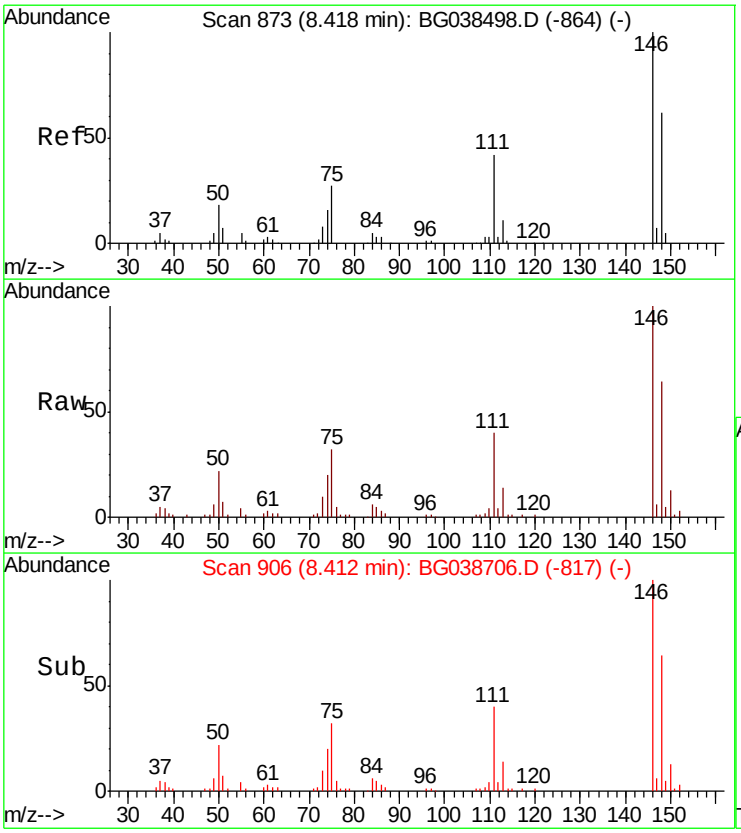
#13
1,4-Dichlorobenzene
Concen: 40.180 ng
RT: 8.09 min Scan# 852
Delta R.T. -0.00 min
Lab File: BG038706.D
Acq: 18 Dec 2018 22:36

Instrument :
BNA_G
ClientSampleId :
PB115759BS

Tgt Ion:146 Resp: 71647

Ion	Ratio	Lower	Upper
146	100		
148	63.9	52.4	78.6
111	37.5	33.0	49.4

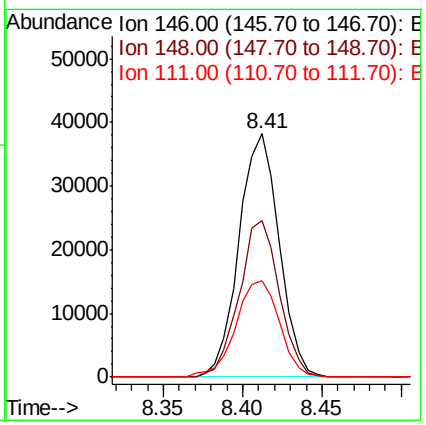


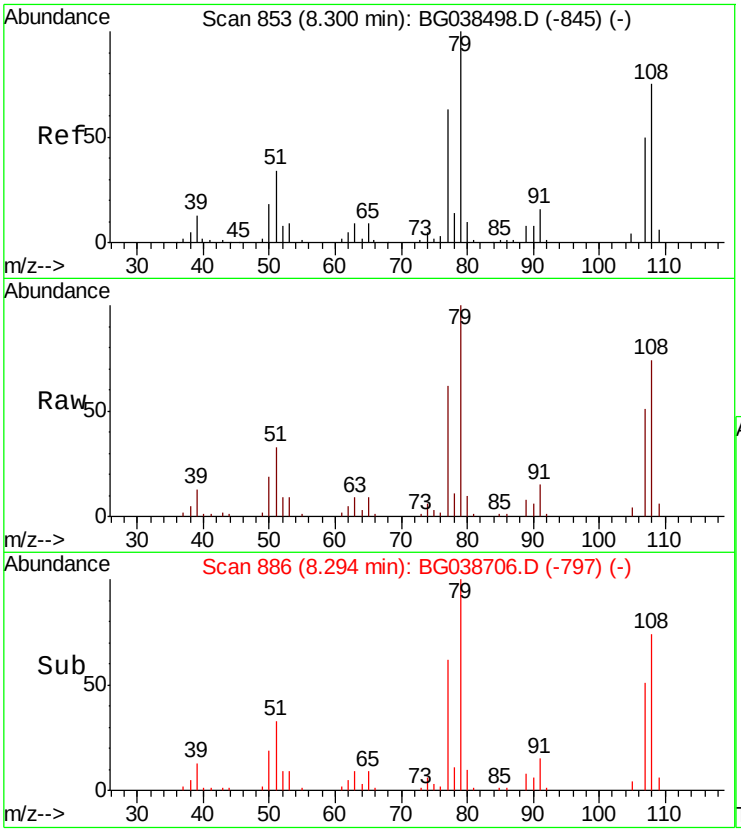


#14
1,2-Dichlorobenzene
Concen: 39.972 ng
RT: 8.41 min Scan# 906
Delta R.T. -0.01 min
Lab File: BG038706.D
Acq: 18 Dec 2018 22:36

Tgt Ion:146 Resp: 67196

Ion	Ratio	Lower	Upper
146	100		
148	64.3	49.4	74.0
111	39.6	33.8	50.6



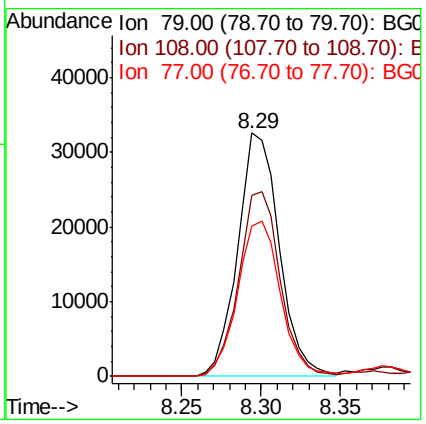


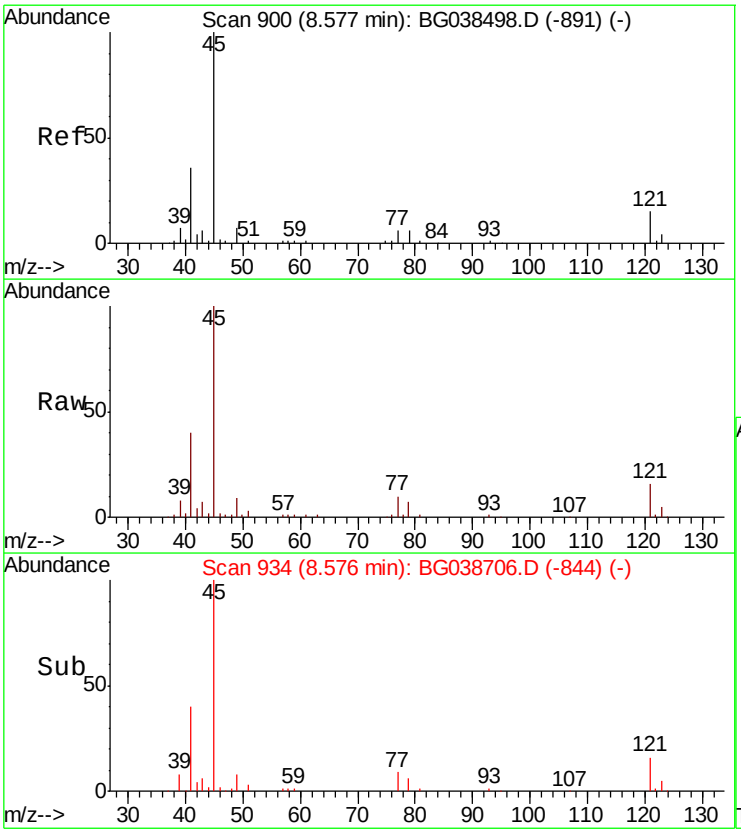
#15
Benzyl Alcohol
Concen: 43.468 ng
RT: 8.29 min Scan# 886
Delta R.T. -0.01 min
Lab File: BG038706.D
Acq: 18 Dec 2018 22:36

Instrument :
BNA_G
ClientSampleId :
PB115759BS

Tgt Ion: 79 Resp: 59267

Ion	Ratio	Lower	Upper
79	100		
108	74.2	60.2	90.4
77	61.6	50.7	76.1

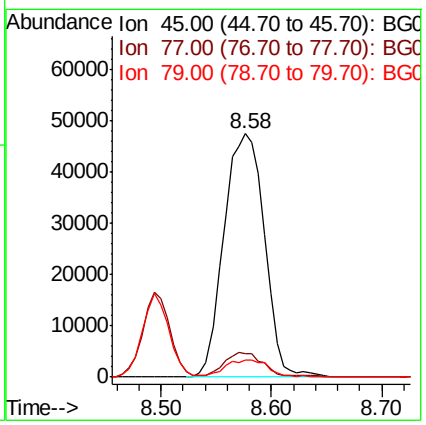


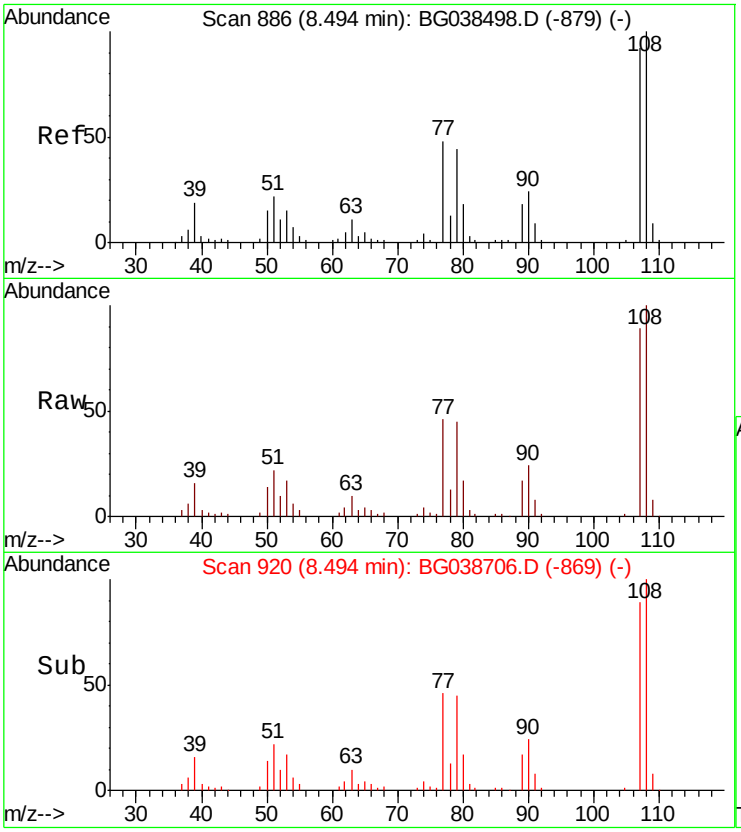


#16
2,2'-oxybis(1-Chloropropane)
Concen: 36.103 ng
RT: 8.58 min Scan# 934
Delta R.T. -0.00 min
Lab File: BG038706.D
Acq: 18 Dec 2018 22:36

Tgt Ion: 45 Resp: 122197

Ion	Ratio	Lower	Upper
45	100		
77	9.7	0.0	28.2
79	7.0	0.0	27.2



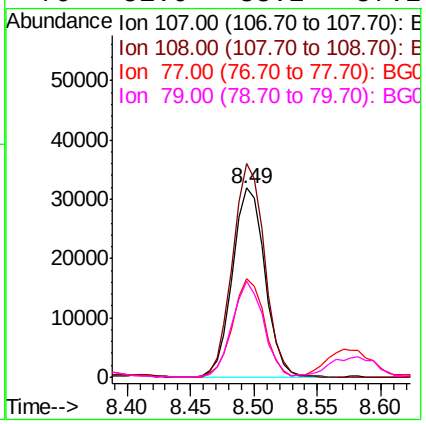


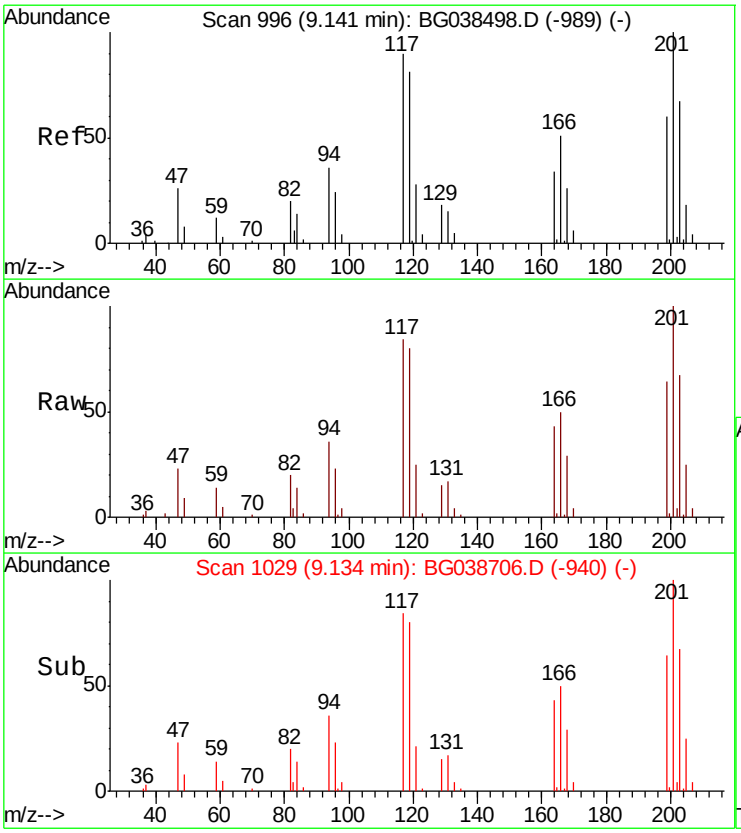
#17
2-Methylphenol
Concen: 45.682 ng
RT: 8.49 min Scan# 920
Delta R.T. -0.00 min
Lab File: BG038706.D
Acq: 18 Dec 2018 22:36

Instrument :
BNA_G
ClientSampleId :
PB115759BS

Tgt Ion:107 Resp: 56801

Ion	Ratio	Lower	Upper
107	100		
108	112.9	87.1	130.7
77	52.2	42.0	63.0
79	51.0	38.2	57.2

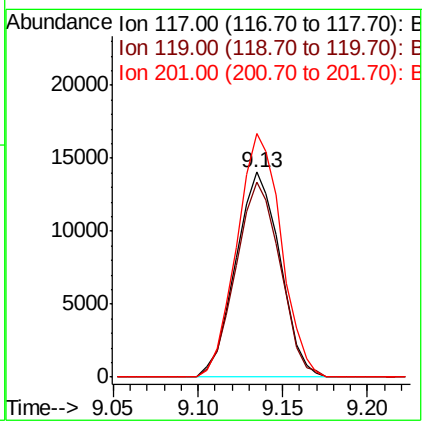


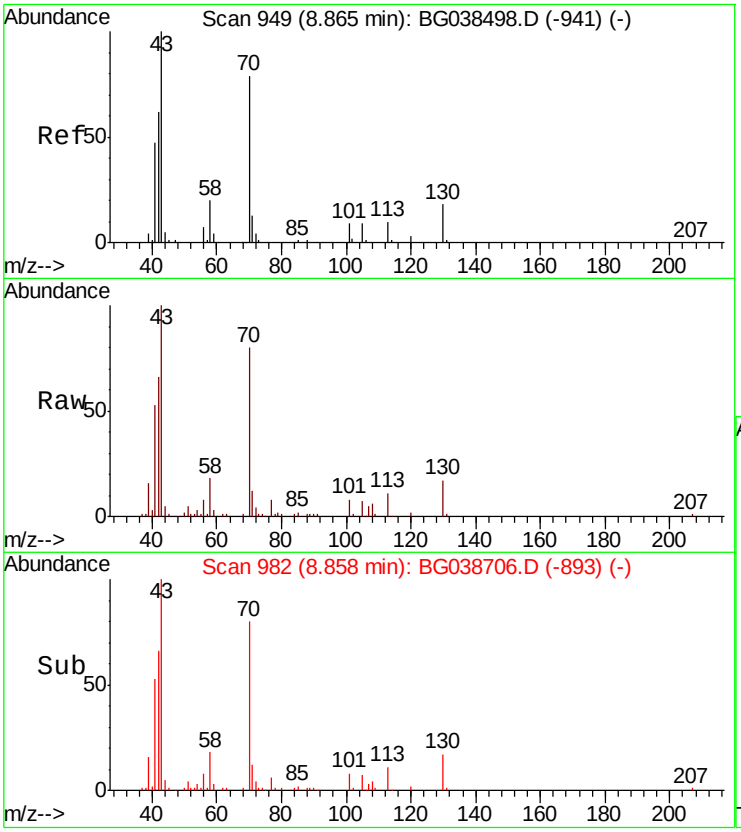


#18
Hexachloroethane
Concen: 39.215 ng
RT: 9.13 min Scan# 1029
Delta R.T. -0.01 min
Lab File: BG038706.D
Acq: 18 Dec 2018 22:36

Tgt Ion:117 Resp: 25552

Ion	Ratio	Lower	Upper
117	100		
119	95.3	73.8	110.8
201	118.7	89.4	134.0



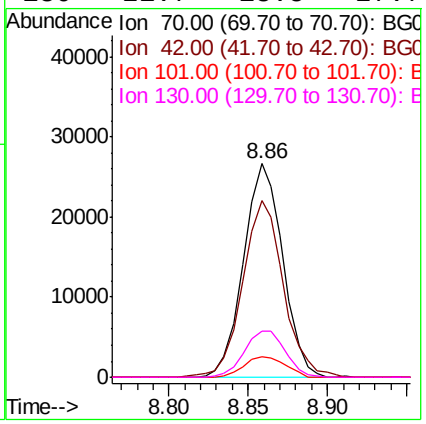


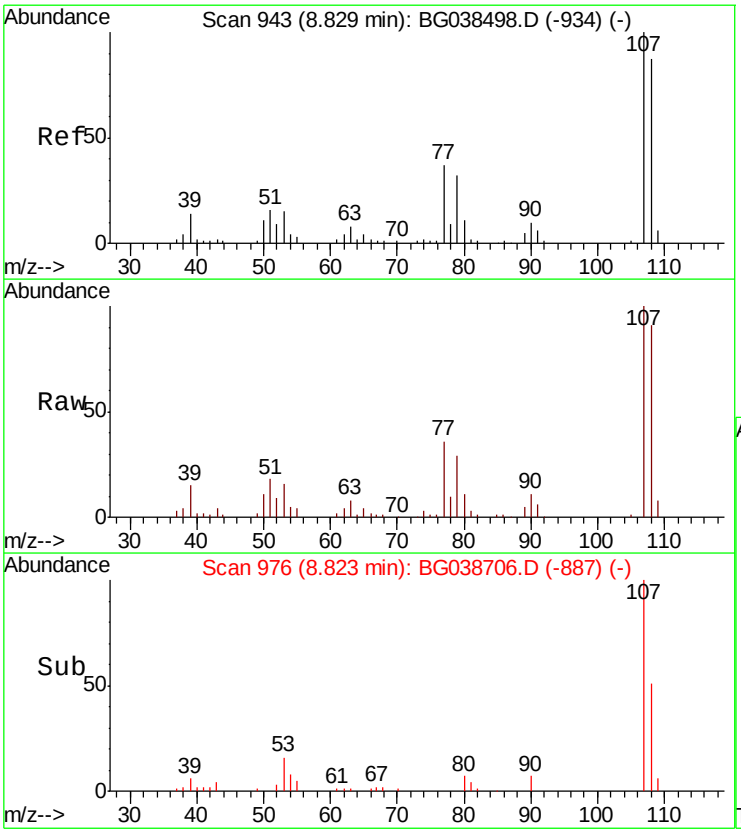
#19
n-Nitroso-di-n-propylamine
Concen: 37.242 ng
RT: 8.86 min Scan# 982
Delta R.T. -0.01 min
Lab File: BG038706.D
Acq: 18 Dec 2018 22:36

Instrument :
BNA_G
ClientSampleId :
PB115759BS

Tgt Ion: 70 Resp: 45692

Ion	Ratio	Lower	Upper
70	100		
42	82.5	63.6	95.4
101	9.8	9.2	13.8
130	21.7	18.5	27.7

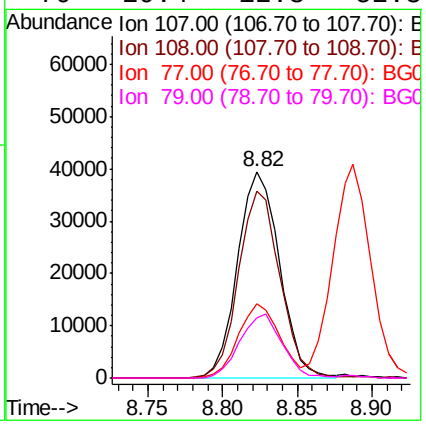


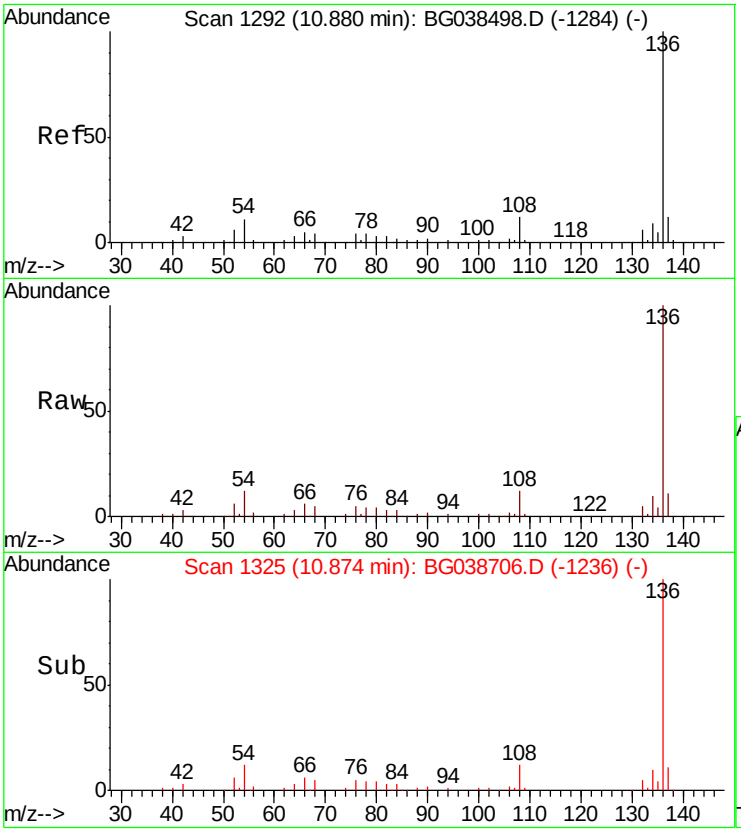


#20
3+4-Methylphenols
Concen: 44.615 ng
RT: 8.82 min Scan# 976
Delta R.T. -0.01 min
Lab File: BG038706.D
Acq: 18 Dec 2018 22:36

Tgt Ion:107 Resp: 76612

Ion	Ratio	Lower	Upper
107	100		
108	90.8	66.7	106.7
77	35.8	17.3	57.3
79	29.4	12.3	52.3



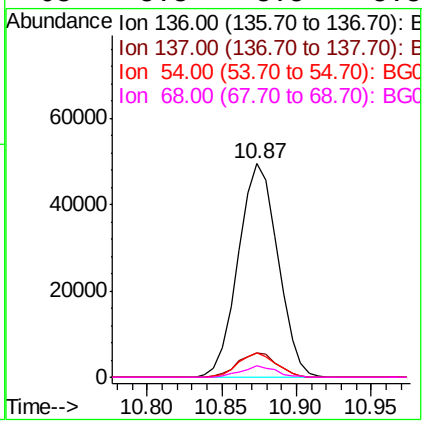


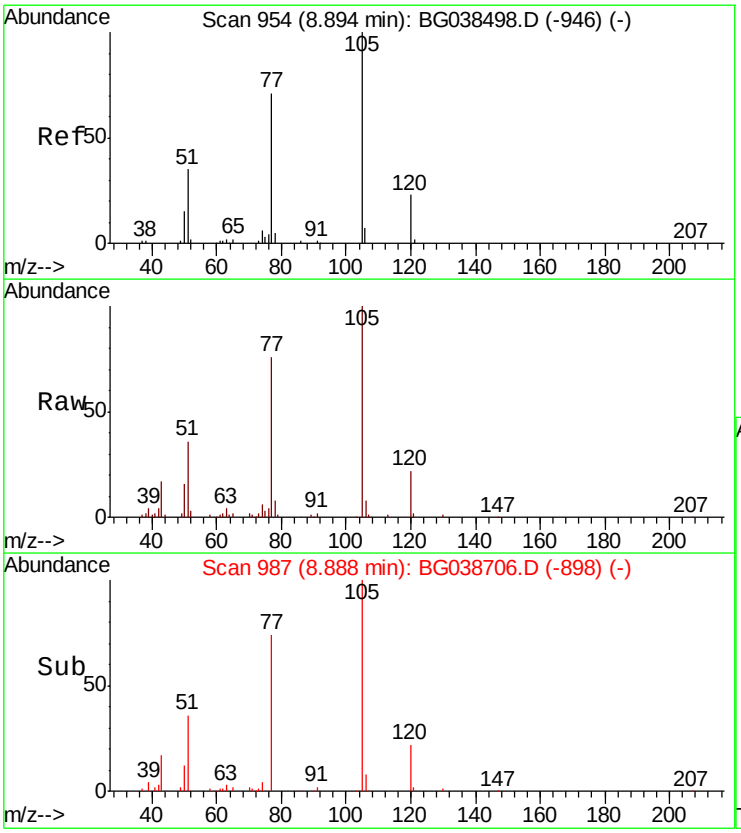
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.87 min Scan# 1325
Delta R.T. -0.01 min
Lab File: BG038706.D
Acq: 18 Dec 2018 22:36

Instrument :
BNA_G
ClientSampleId :
PB115759BS

Tgt Ion:136 Resp: 90858

Ion	Ratio	Lower	Upper
136	100		
137	11.2	9.3	13.9
54	11.6	8.5	12.7
68	5.3	3.5	5.3

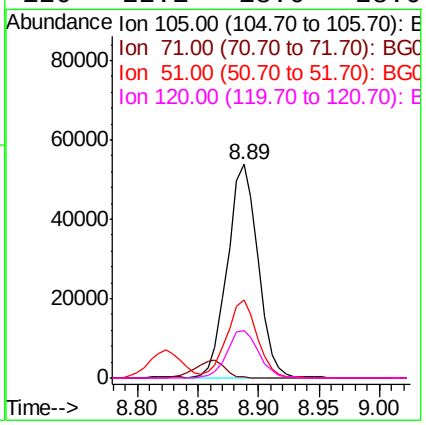


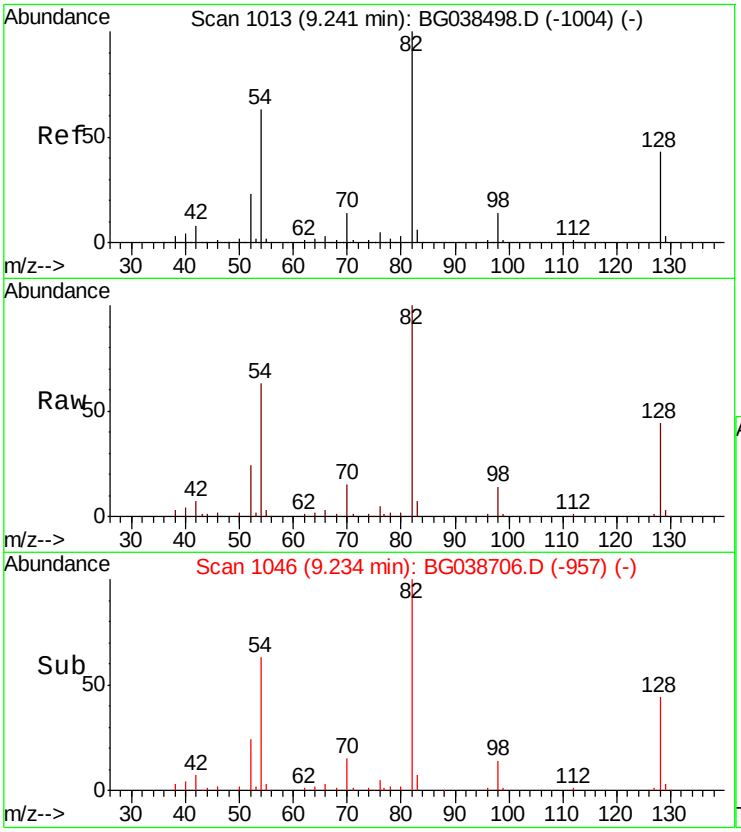


#22
Acetophenone
Concen: 41.849 ng
RT: 8.89 min Scan# 987
Delta R.T. -0.01 min
Lab File: BG038706.D
Acq: 18 Dec 2018 22:36

Tgt Ion:105 Resp: 94975

Ion	Ratio	Lower	Upper
105	100		
71	0.5	0.4	0.6
51	36.5	30.6	46.0
120	22.1	18.6	28.0



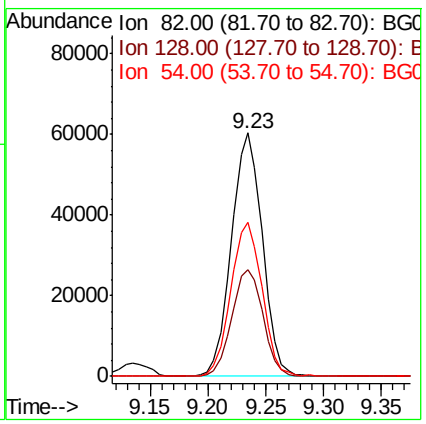


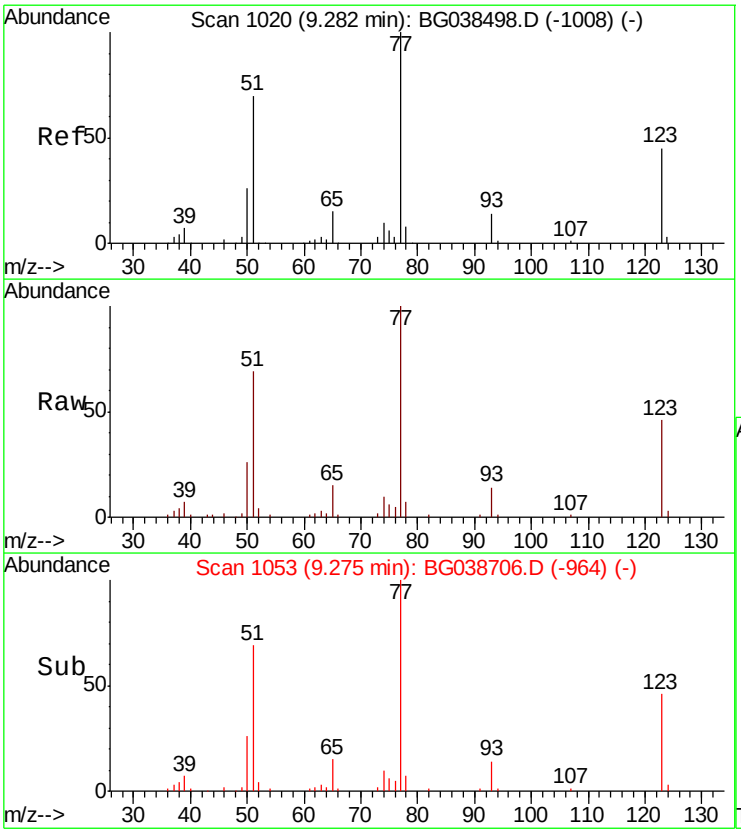
#23
Nitrobenzene-d5
Concen: 62.916 ng
RT: 9.23 min Scan# 1046
Delta R.T. -0.01 min
Lab File: BG038706.D
Acq: 18 Dec 2018 22:36

Instrument :
BNA_G
ClientSampleId :
PB115759BS

Tgt Ion: 82 Resp: 111896

Ion	Ratio	Lower	Upper
82	100		
128	43.6	34.6	52.0
54	63.1	50.6	76.0

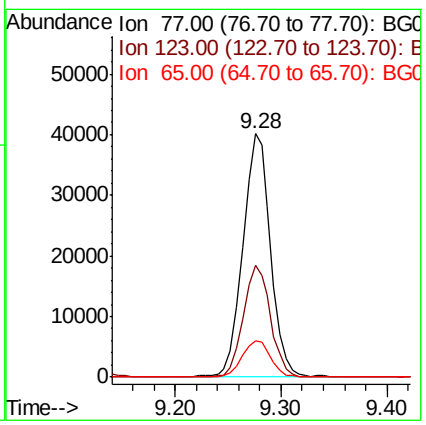


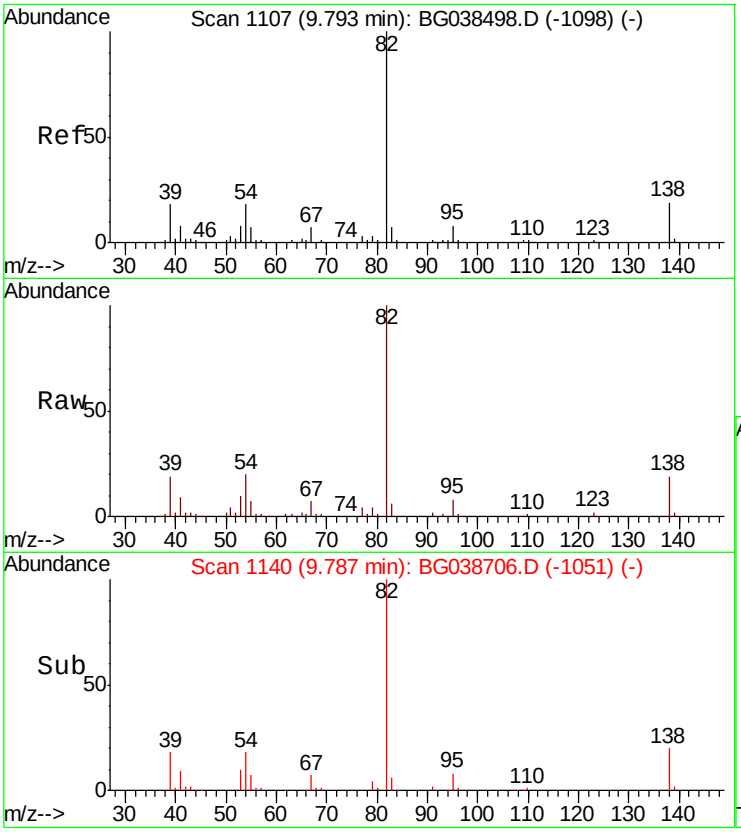


#24
Nitrobenzene
Concen: 40.422 ng
RT: 9.28 min Scan# 1053
Delta R.T. -0.01 min
Lab File: BG038706.D
Acq: 18 Dec 2018 22:36

Tgt Ion: 77 Resp: 72727

Ion	Ratio	Lower	Upper
77	100		
123	45.7	35.9	53.9
65	14.8	12.0	18.0



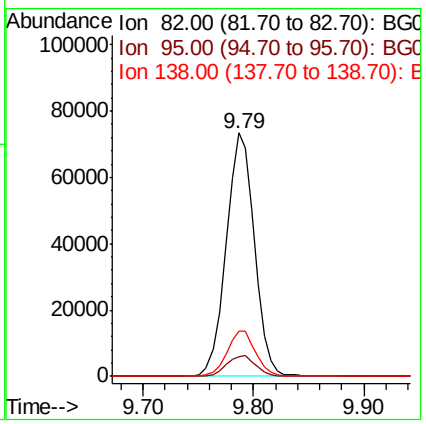


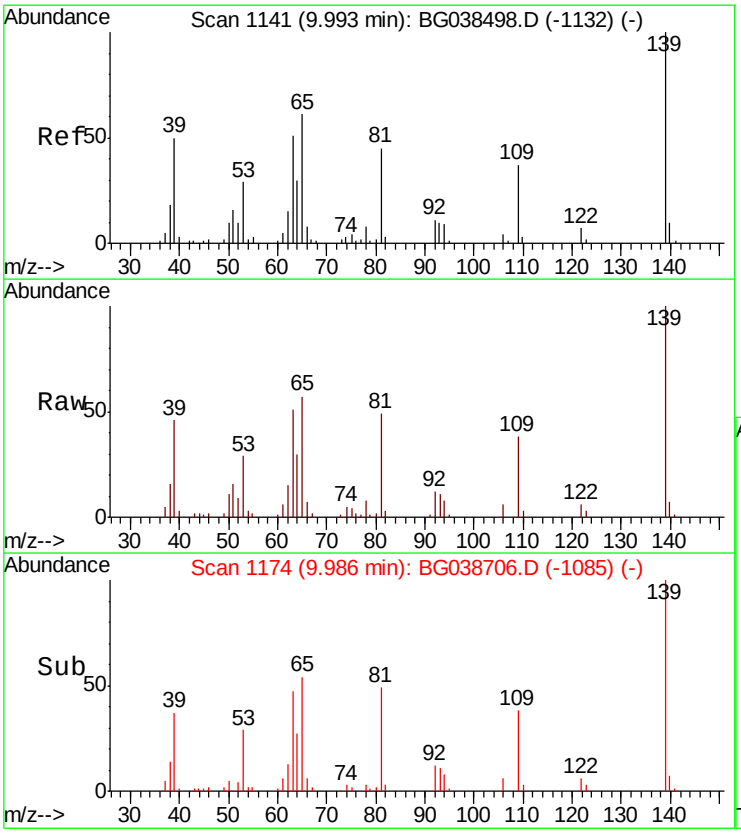
#25
Isophorone
Concen: 40.966 ng
RT: 9.79 min Scan# 1140
Delta R.T. -0.01 min
Lab File: BG038706.D
Acq: 18 Dec 2018 22:36

Instrument :
BNA_G
ClientSampleId :
PB115759BS

Tgt Ion: 82 Resp: 130903

Ion	Ratio	Lower	Upper
82	100		
95	7.8	6.1	9.1
138	18.8	14.9	22.3

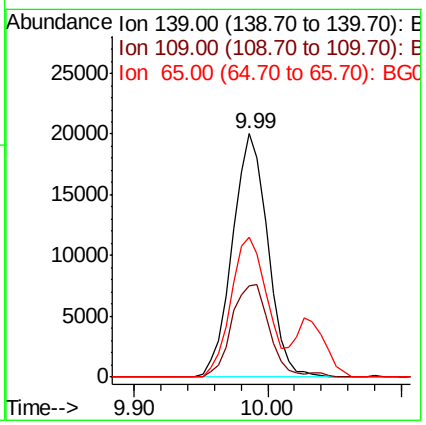


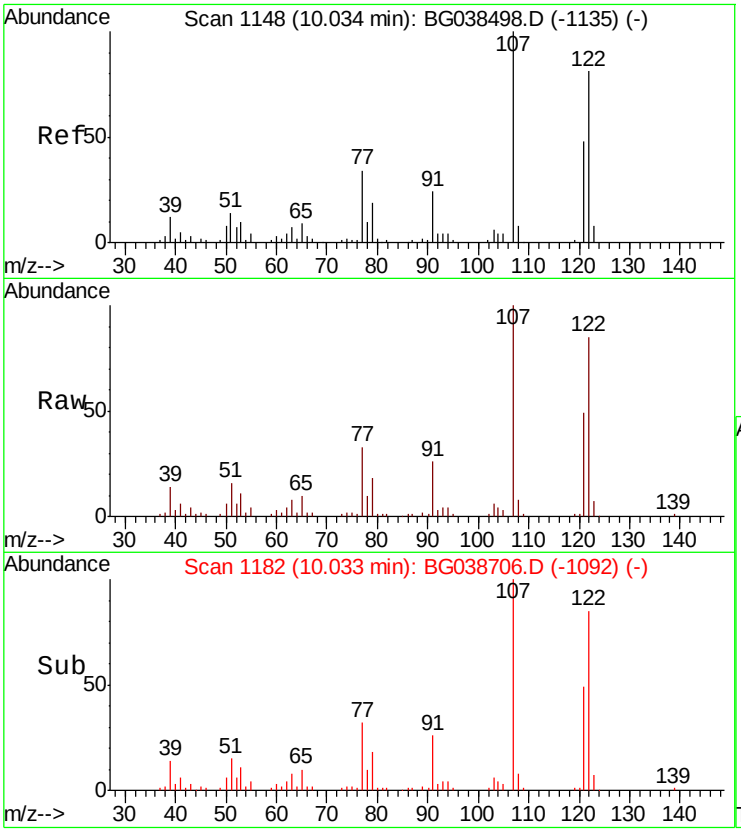


#26
2-Nitrophenol
Concen: 39.783 ng
RT: 9.99 min Scan# 1174
Delta R.T. -0.01 min
Lab File: BG038706.D
Acq: 18 Dec 2018 22:36

Tgt Ion:139 Resp: 36634

Ion	Ratio	Lower	Upper
139	100		
109	37.7	29.5	44.3
65	57.5	48.5	72.7



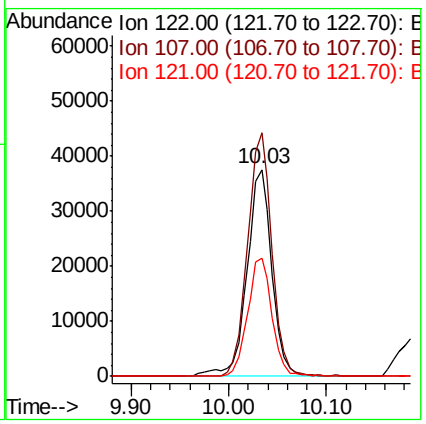


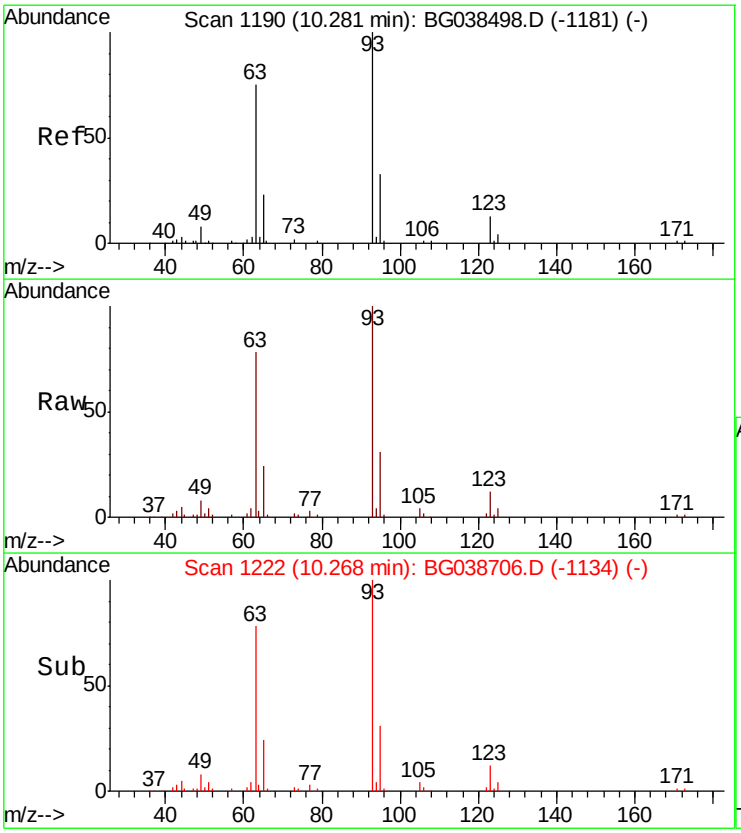
#27
2,4-Dimethylphenol
Concen: 50.882 ng
RT: 10.03 min Scan# 1182
Delta R.T. -0.00 min
Lab File: BG038706.D
Acq: 18 Dec 2018 22:36

Instrument :
BNA_G
ClientSampleId :
PB115759BS

Tgt Ion:122 Resp: 67151

Ion	Ratio	Lower	Upper
122	100		
107	117.6	98.4	147.6
121	57.4	47.2	70.8

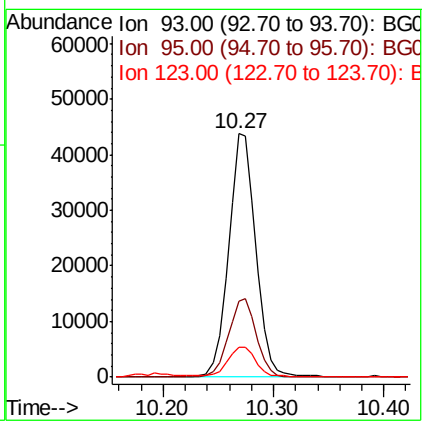


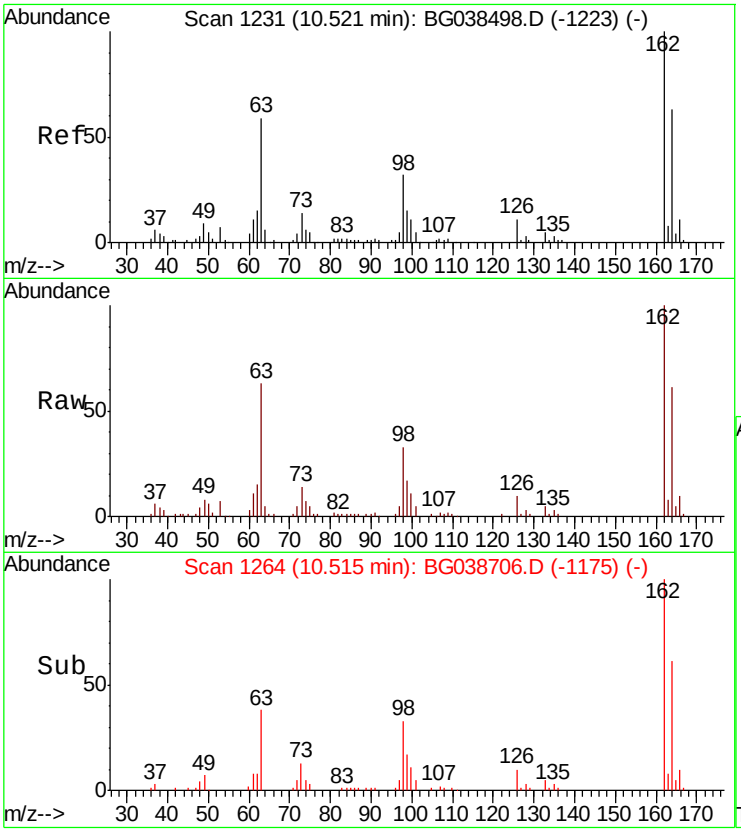


#28
bis(2-Chloroethoxy)methane
Concen: 41.736 ng
RT: 10.27 min Scan# 1222
Delta R.T. -0.01 min
Lab File: BG038706.D
Acq: 18 Dec 2018 22:36

Tgt Ion: 93 Resp: 75261

Ion	Ratio	Lower	Upper
93	100		
95	31.2	26.6	40.0
123	12.4	10.6	16.0



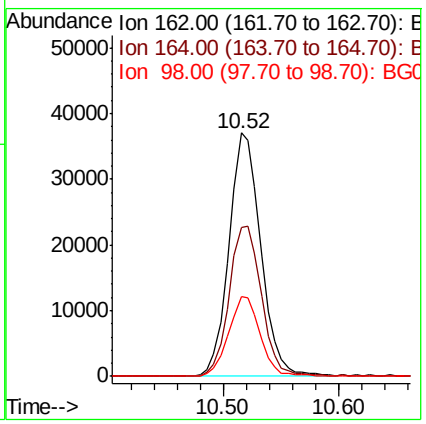


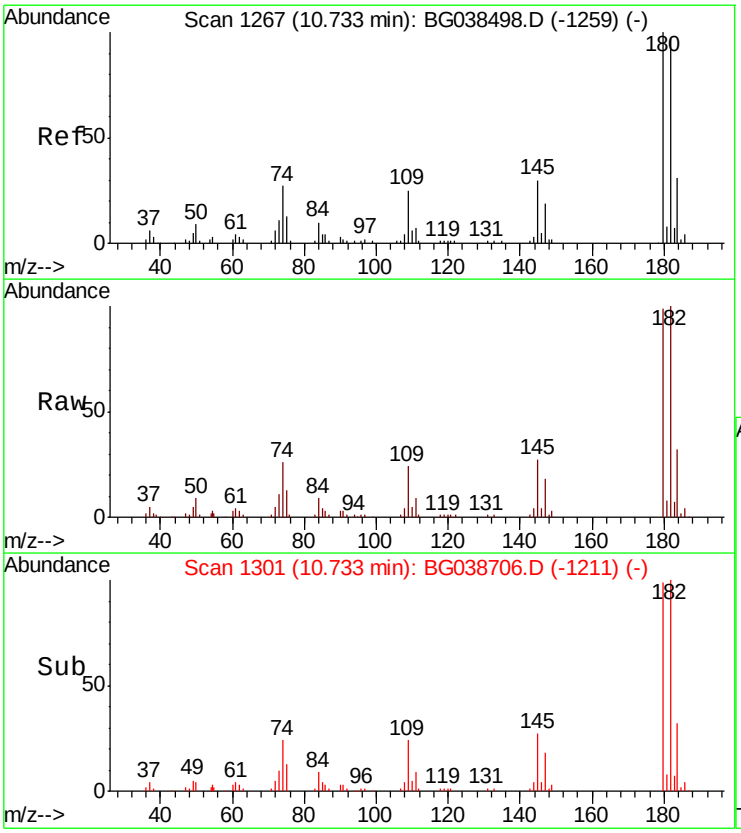
#29
2,4-Dichlorophenol
Concen: 47.976 ng
RT: 10.52 min Scan# 1264
Delta R.T. -0.01 min
Lab File: BG038706.D
Acq: 18 Dec 2018 22:36

Instrument :
BNA_G
ClientSampleId :
PB115759BS

Tgt Ion:162 Resp: 70438

Ion	Ratio	Lower	Upper
162	100		
164	61.0	42.9	82.9
98	32.9	12.1	52.1

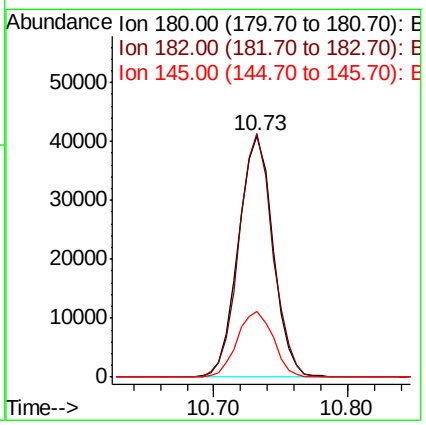


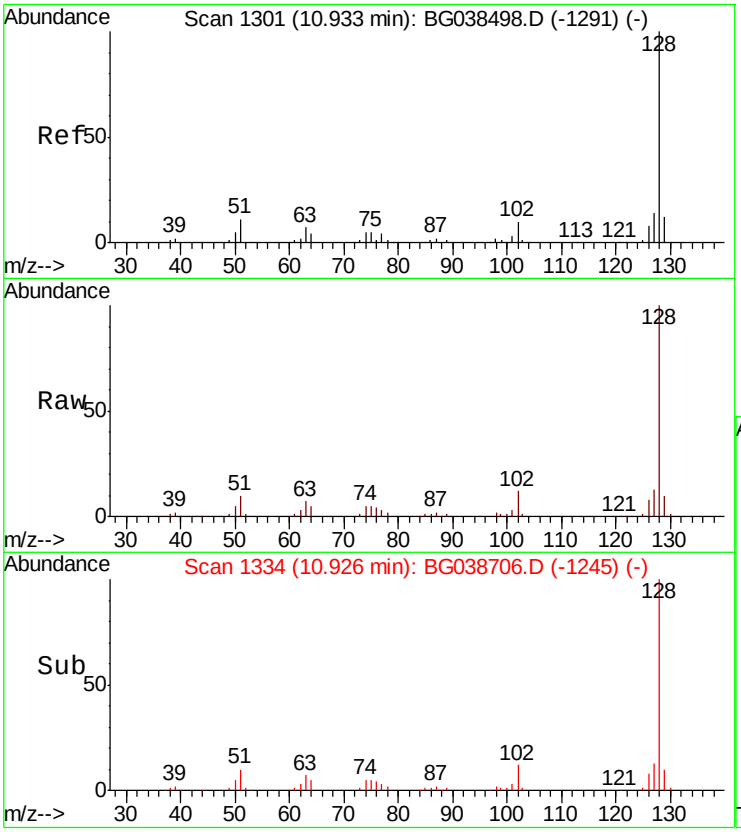


#30
1,2,4-Trichlorobenzene
Concen: 41.266 ng
RT: 10.73 min Scan# 1301
Delta R.T. -0.00 min
Lab File: BG038706.D
Acq: 18 Dec 2018 22:36

Tgt Ion:180 Resp: 73182

Ion	Ratio	Lower	Upper
180	100		
182	101.0	77.4	116.0
145	27.3	24.1	36.1



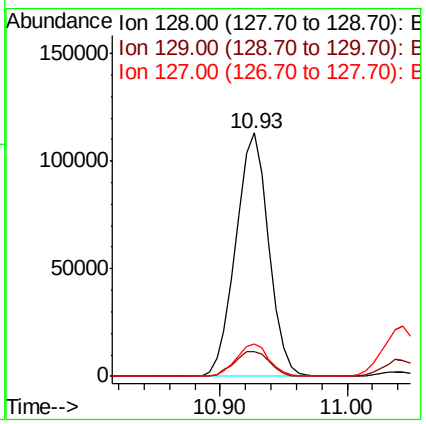


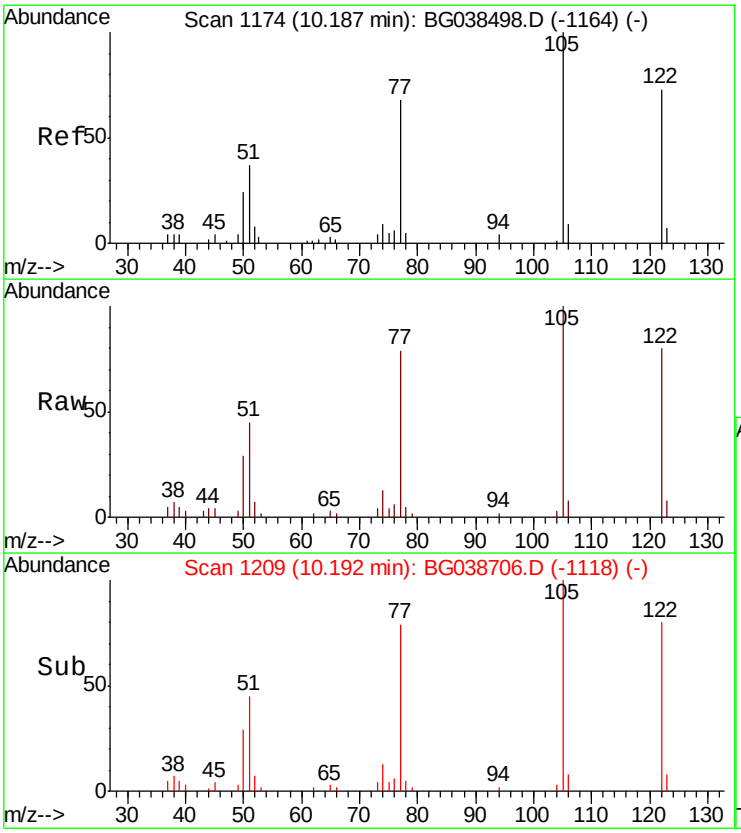
#31
Naphthalene
Concen: 45.453 ng
RT: 10.93 min Scan# 1334
Delta R.T. -0.01 min
Lab File: BG038706.D
Acq: 18 Dec 2018 22:36

Instrument :
BNA_G
ClientSampleId :
PB115759BS

Tgt Ion:128 Resp: 203476

Ion	Ratio	Lower	Upper
128	100		
129	10.3	9.5	14.3
127	13.4	10.9	16.3

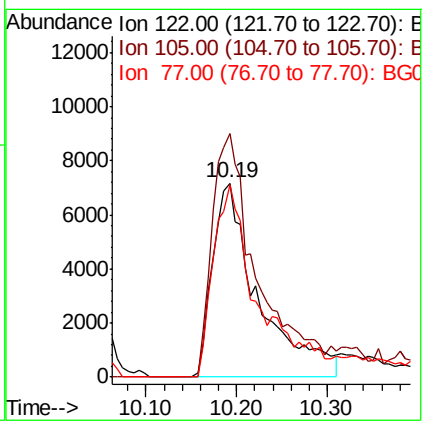


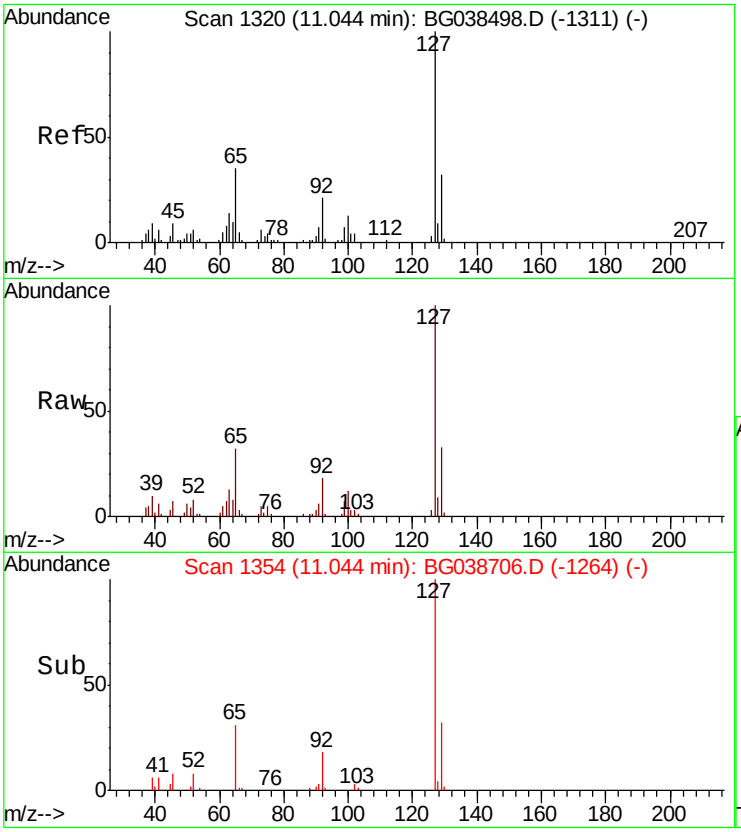


#32
Benzoic acid
Concen: 33.766 ng
RT: 10.19 min Scan# 1209
Delta R.T. 0.01 min
Lab File: BG038706.D
Acq: 18 Dec 2018 22:36

Tgt Ion:122 Resp: 25100

Ion	Ratio	Lower	Upper
122	100		
105	125.3	116.7	156.7
77	99.2	72.5	112.5



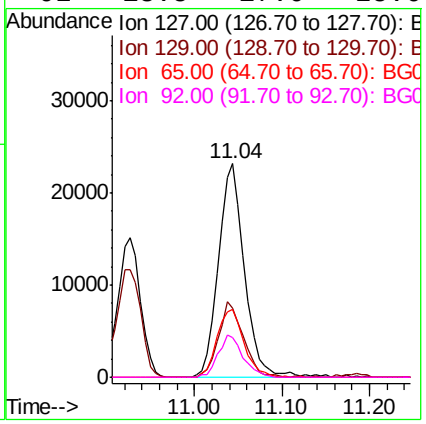


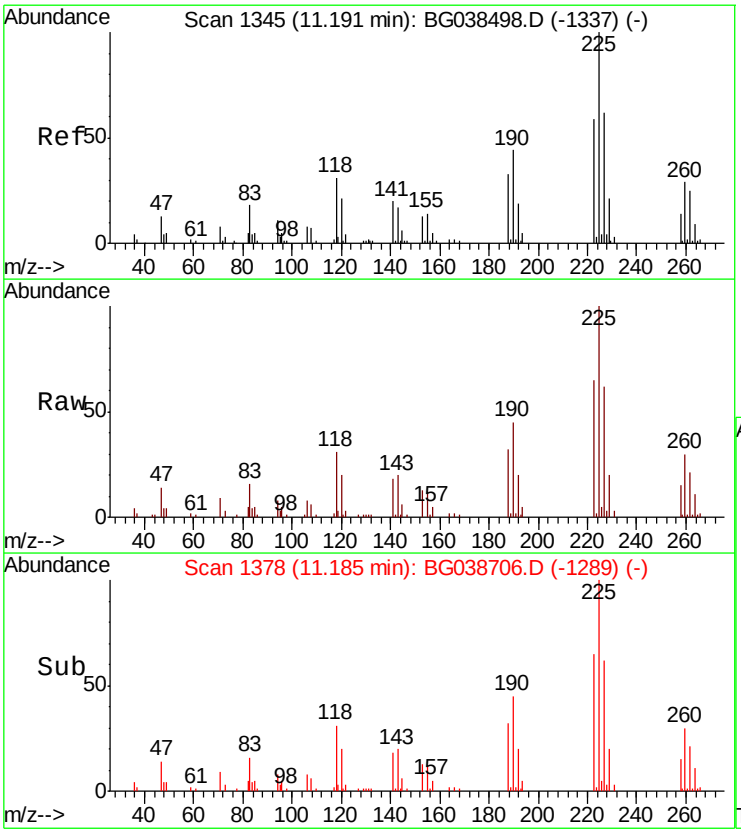
#33
4-Chloroaniline
Concen: 24.400 ng
RT: 11.04 min Scan# 1354
Delta R.T. -0.00 min
Lab File: BG038706.D
Acq: 18 Dec 2018 22:36

Instrument :
BNA_G
ClientSampleId :
PB115759BS

Tgt Ion:127 Resp: 47422

Ion	Ratio	Lower	Upper
127	100		
129	32.6	25.8	38.8
65	31.8	27.8	41.6
92	18.5	17.0	25.6

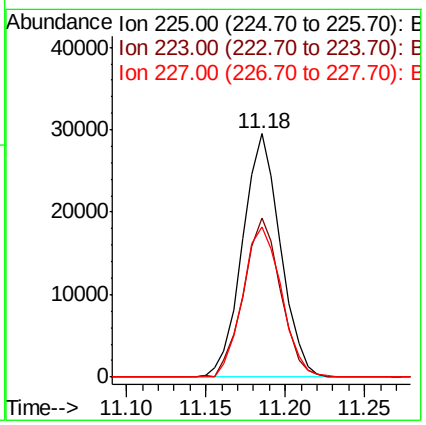


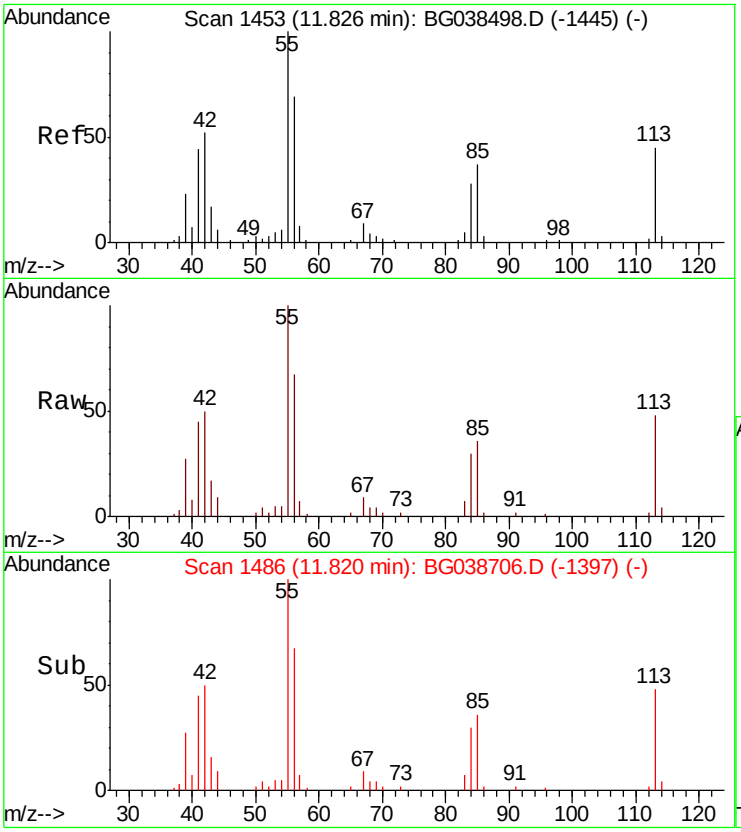


#34
Hexachlorobutadiene
Concen: 40.876 ng
RT: 11.18 min Scan# 1378
Delta R.T. -0.01 min
Lab File: BG038706.D
Acq: 18 Dec 2018 22:36

Tgt Ion:225 Resp: 49051

Ion	Ratio	Lower	Upper
225	100		
223	62.3	45.0	67.6
227	61.8	50.6	75.8



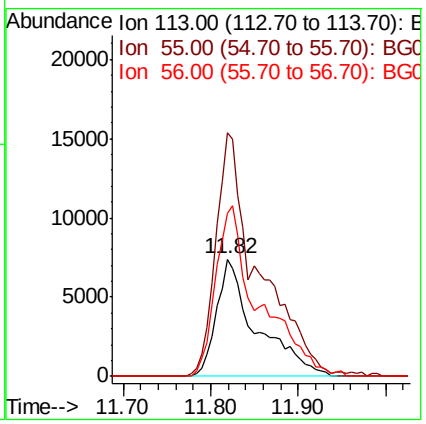


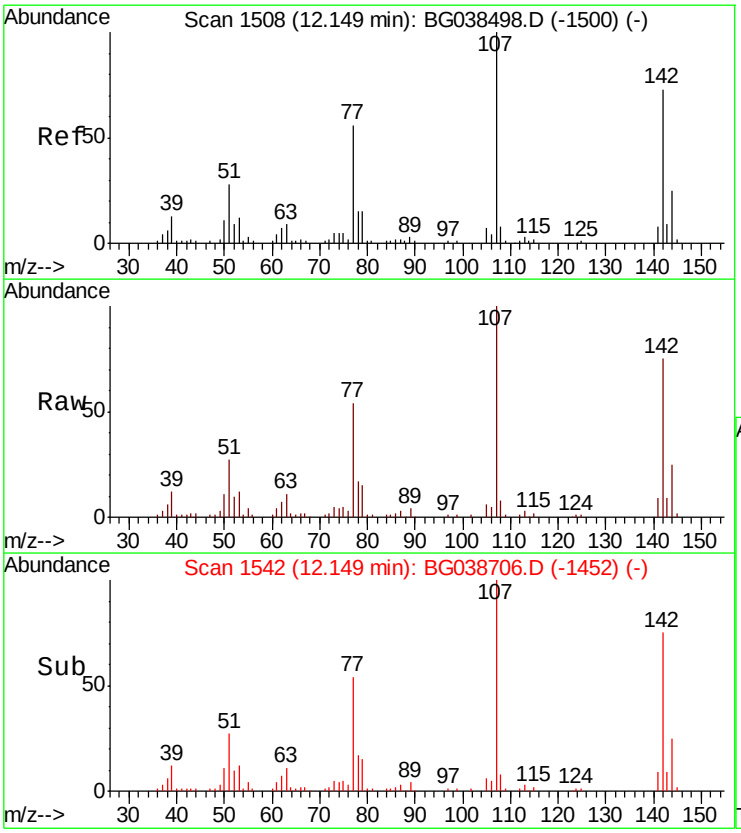
#35
Caprolactam
Concen: 38.394 ng
RT: 11.82 min Scan# 1486
Delta R.T. -0.01 min
Lab File: BG038706.D
Acq: 18 Dec 2018 22:36

Instrument :
BNA_G
ClientSampleId :
PB115759BS

Tgt Ion:113 Resp: 23328

Ion	Ratio	Lower	Upper
113	100		
55	208.2	204.3	244.3
56	139.2	135.0	175.0

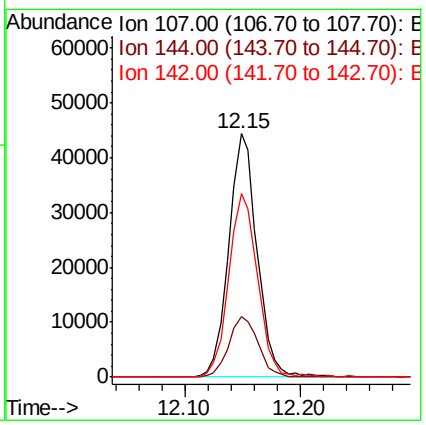


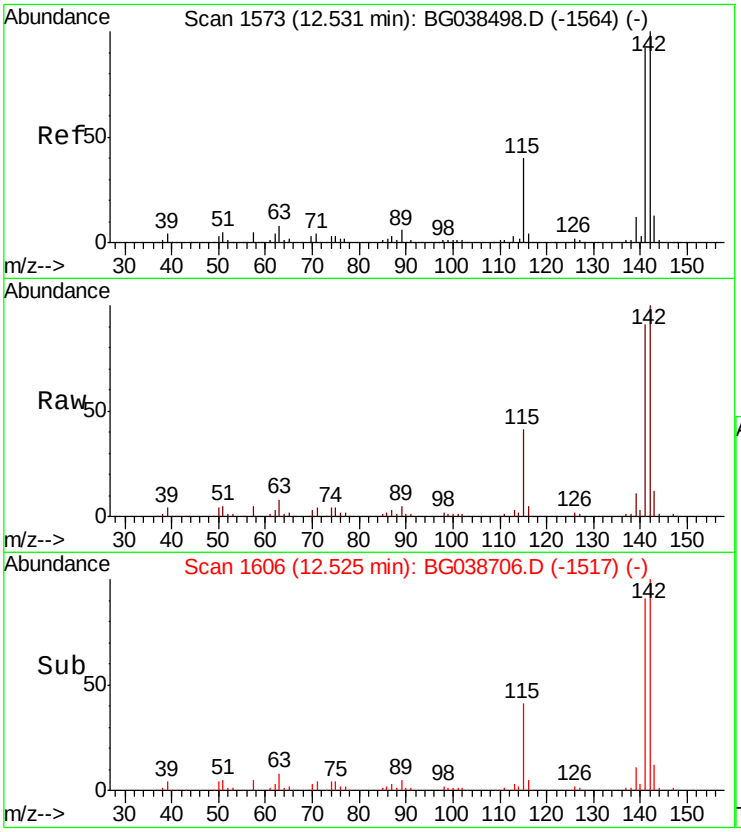


#36
4-Chloro-3-methylphenol
Concen: 44.860 ng
RT: 12.15 min Scan# 1542
Delta R.T. -0.00 min
Lab File: BG038706.D
Acq: 18 Dec 2018 22:36

Tgt Ion:107 Resp: 75161

Ion	Ratio	Lower	Upper
107	100		
144	24.9	20.1	30.1
142	75.4	58.7	88.1



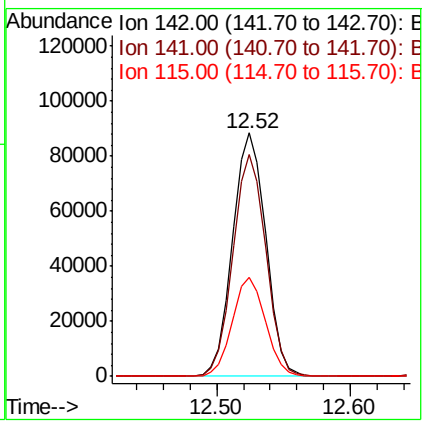


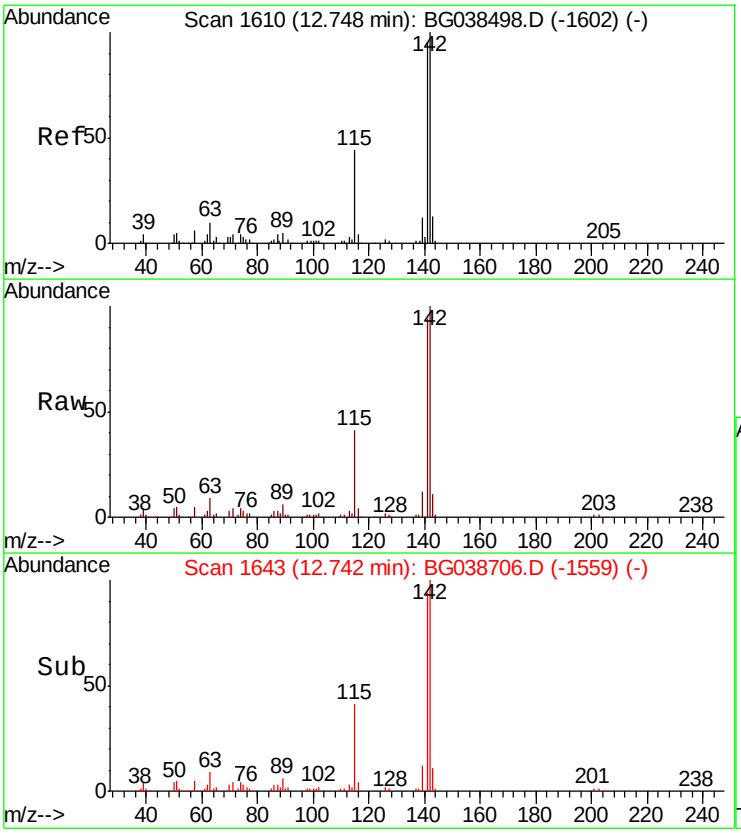
#37
2-Methylnaphthalene
Concen: 47.755 ng
RT: 12.52 min Scan# 1606
Delta R.T. -0.01 min
Lab File: BG038706.D
Acq: 18 Dec 2018 22:36

Instrument :
BNA_G
ClientSampleId :
PB115759BS

Tgt Ion:142 Resp: 152516

Ion	Ratio	Lower	Upper
142	100		
141	90.9	73.5	110.3
115	40.7	31.7	47.5

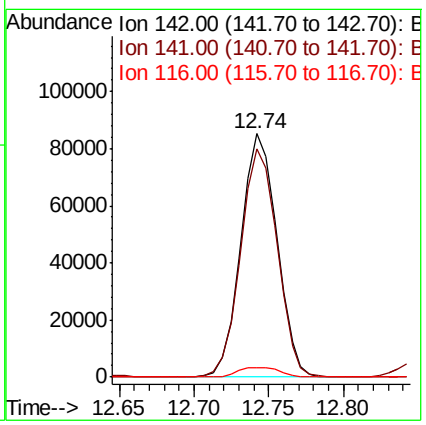


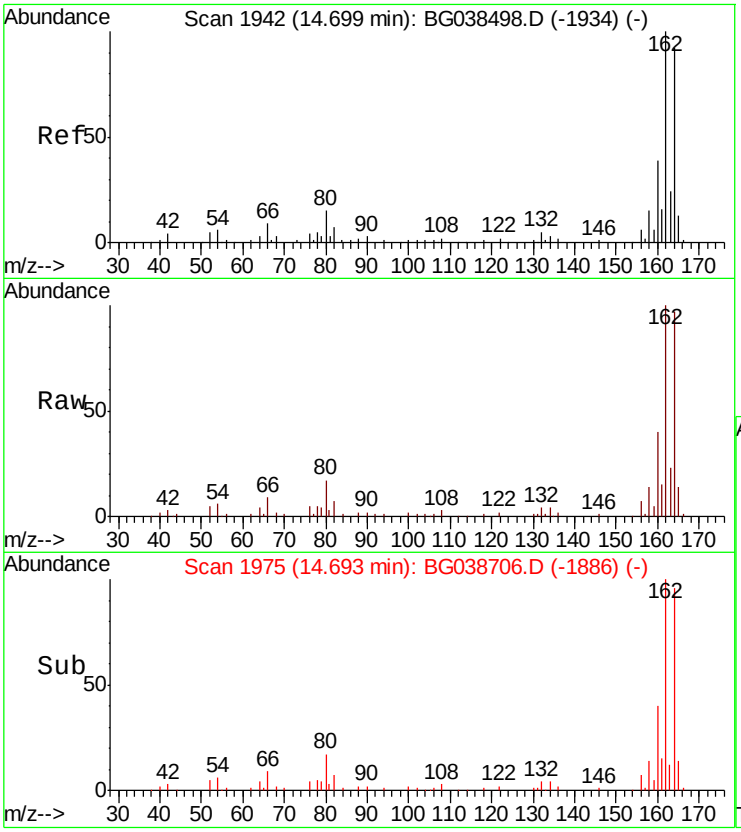


#38
1-Methylnaphthalene
Concen: 46.041 ng
RT: 12.74 min Scan# 1643
Delta R.T. -0.01 min
Lab File: BG038706.D
Acq: 18 Dec 2018 22:36

Tgt Ion:142 Resp: 142685

Ion	Ratio	Lower	Upper
142	100		
141	93.8	75.8	113.8
116	3.7	3.6	5.4



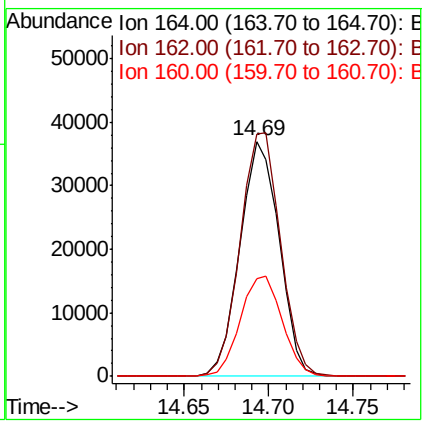


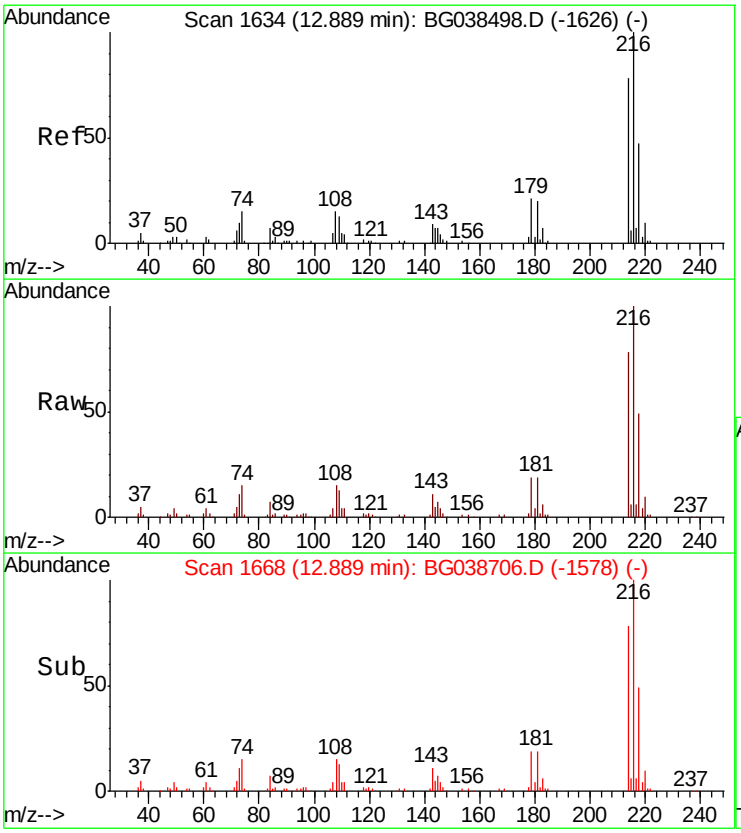
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.69 min Scan# 1975
Delta R.T. -0.01 min
Lab File: BG038706.D
Acq: 18 Dec 2018 22:36

Instrument :
BNA_G
ClientSampleId :
PB115759BS

Tgt Ion:164 Resp: 59963

Ion	Ratio	Lower	Upper
164	100		
162	102.9	86.6	130.0
160	41.4	34.2	51.2

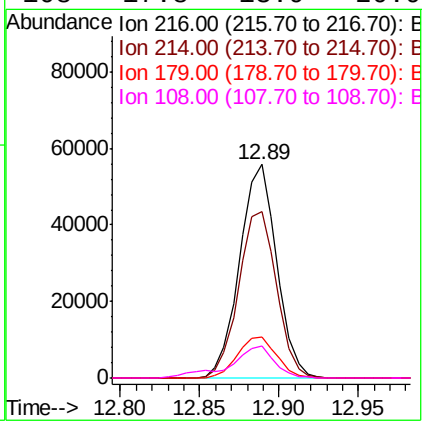


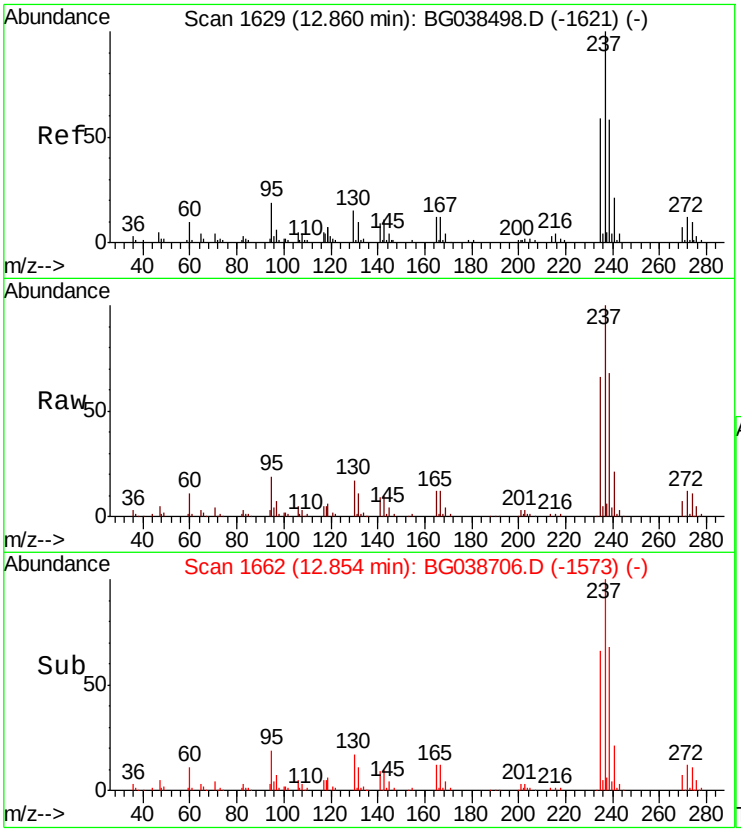


#40
1,2,4,5-Tetrachlorobenzene
Concen: 40.404 ng
RT: 12.89 min Scan# 1668
Delta R.T. -0.00 min
Lab File: BG038706.D
Acq: 18 Dec 2018 22:36

Tgt Ion:216 Resp: 90562

Ion	Ratio	Lower	Upper
216	100		
214	80.0	64.1	96.1
179	20.2	16.4	24.6
108	17.8	13.9	20.9



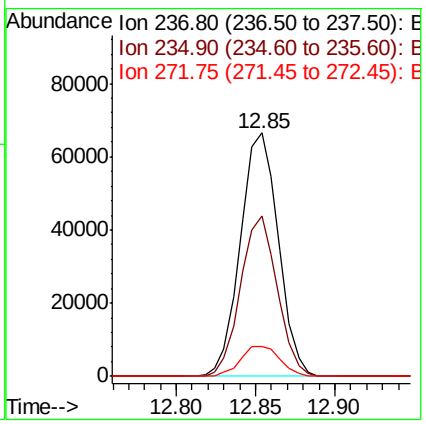


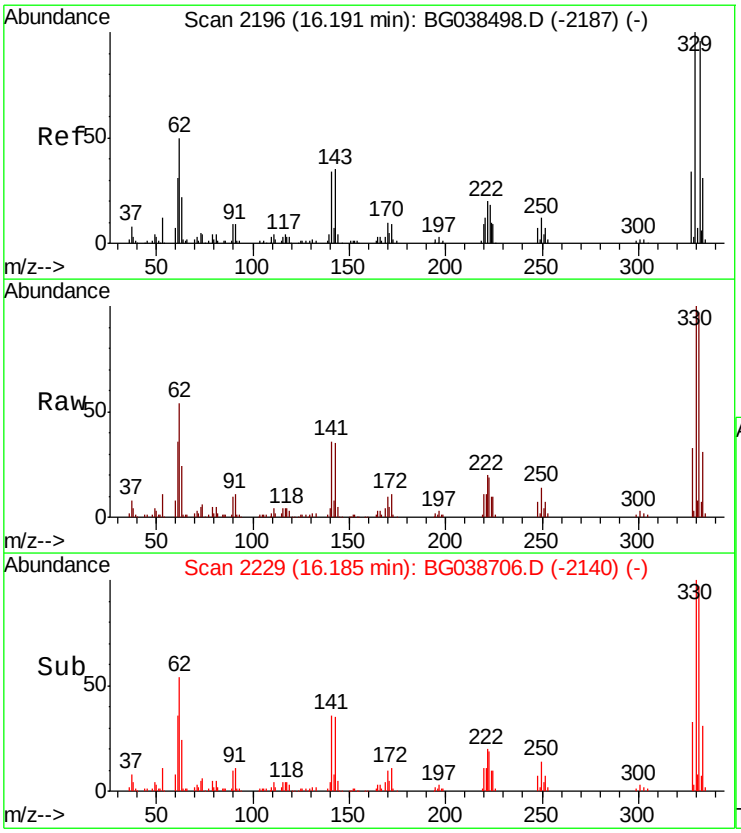
#41
Hexachlorocyclopentadiene
Concen: 89.892 ng
RT: 12.85 min Scan# 1662
Delta R.T. -0.01 min
Lab File: BG038706.D
Acq: 18 Dec 2018 22:36

Instrument :
BNA_G
ClientSampleId :
PB115759BS

Tgt Ion:237 Resp: 110694

Ion	Ratio	Lower	Upper
237	100		
235	66.0	38.8	78.8
272	12.4	0.0	32.0

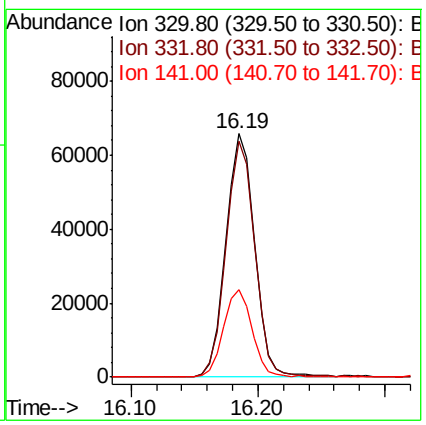


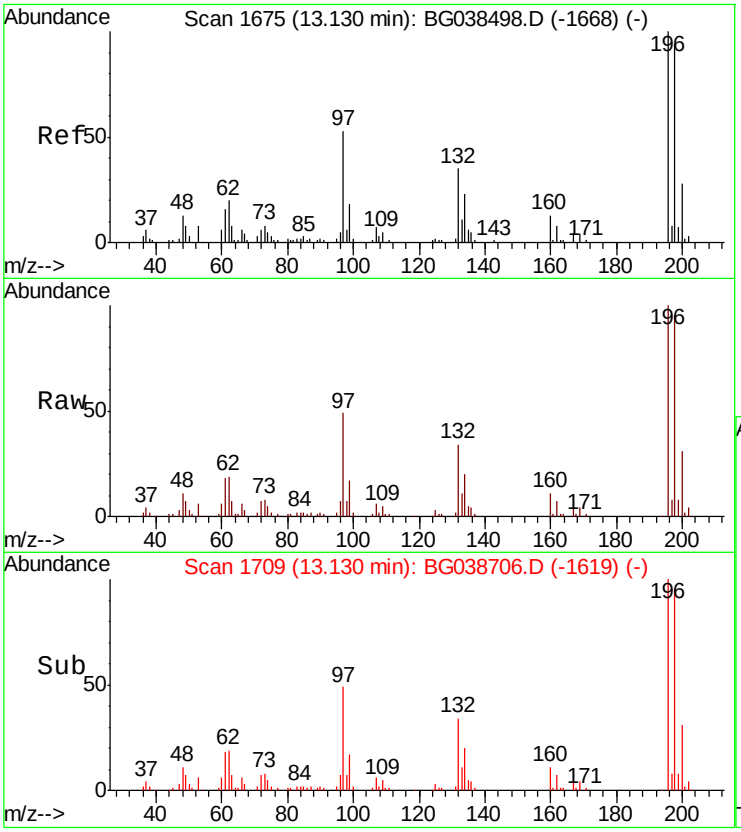


#42
2,4,6-Tribromophenol
Concen: 124.807 ng
RT: 16.19 min Scan# 2229
Delta R.T. -0.01 min
Lab File: BG038706.D
Acq: 18 Dec 2018 22:36

Tgt Ion:330 Resp: 103140

Ion	Ratio	Lower	Upper
330	100		
332	97.0	76.9	115.3
141	36.0	28.8	43.2



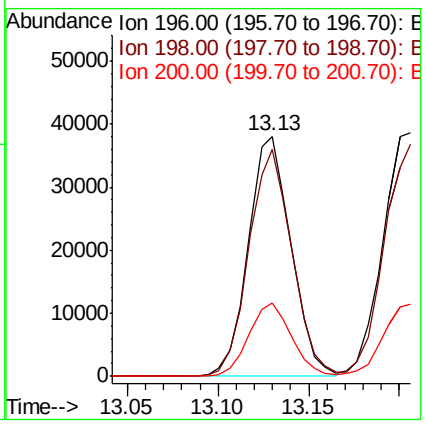


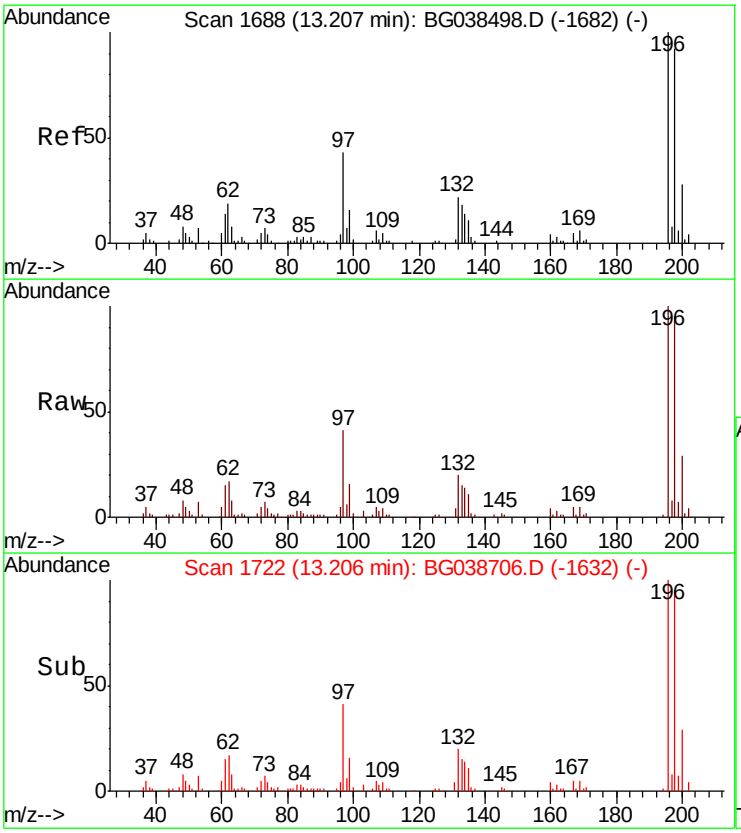
#43
2,4,6-Trichlorophenol
Concen: 45.105 ng
RT: 13.13 min Scan# 1709
Delta R.T. -0.00 min
Lab File: BG038706.D
Acq: 18 Dec 2018 22:36

Instrument :
BNA_G
ClientSampleId :
PB115759BS

Tgt Ion:196 Resp: 62162

Ion	Ratio	Lower	Upper
196	100		
198	94.6	75.0	112.4
200	30.8	22.4	33.6

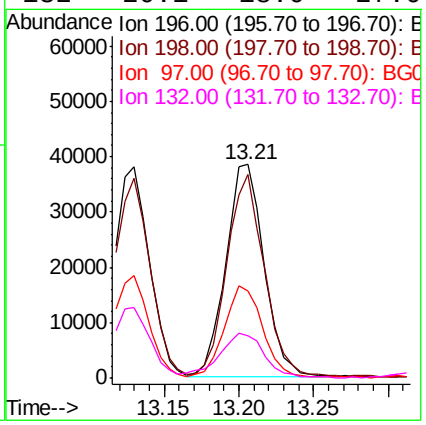


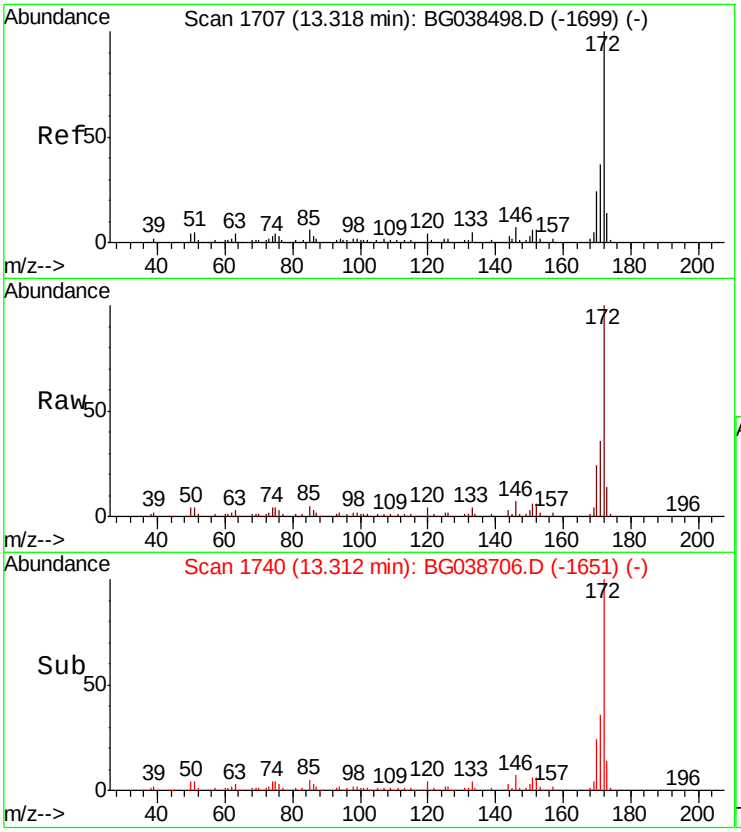


#44
2,4,5-Trichlorophenol
Concen: 47.241 ng
RT: 13.21 min Scan# 1722
Delta R.T. -0.00 min
Lab File: BG038706.D
Acq: 18 Dec 2018 22:36

Tgt Ion:196 Resp: 68932

Ion	Ratio	Lower	Upper
196	100		
198	95.4	74.0	111.0
97	40.6	35.1	52.7
132	20.1	18.0	27.0



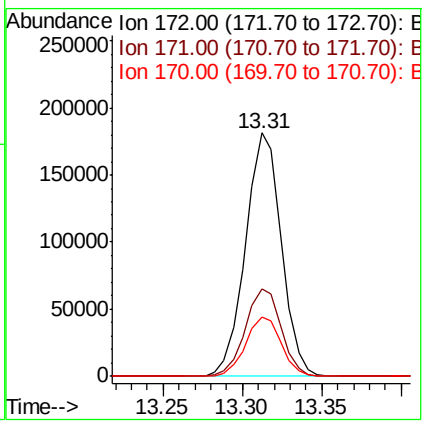


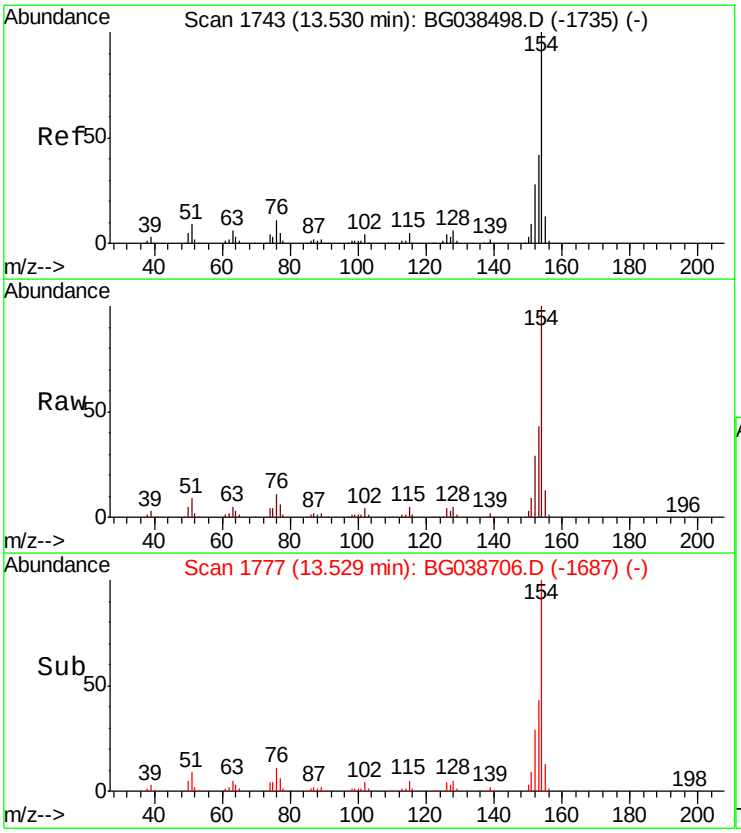
#45
2-Fluorobiphenyl
Concen: 65.035 ng
RT: 13.31 min Scan# 1740
Delta R.T. -0.01 min
Lab File: BG038706.D
Acq: 18 Dec 2018 22:36

Instrument : BNA_G
ClientSampleId : PB115759BS

Tgt Ion:172 Resp: 284266

Ion	Ratio	Lower	Upper
172	100		
171	36.0	29.8	44.6
170	24.4	19.5	29.3

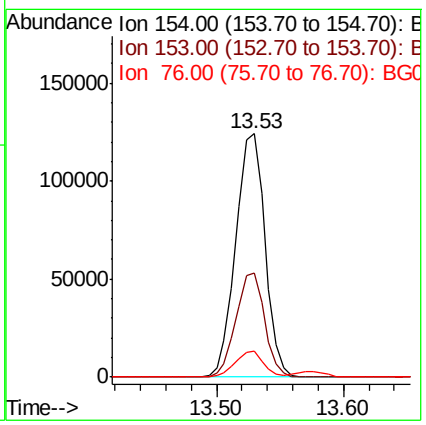


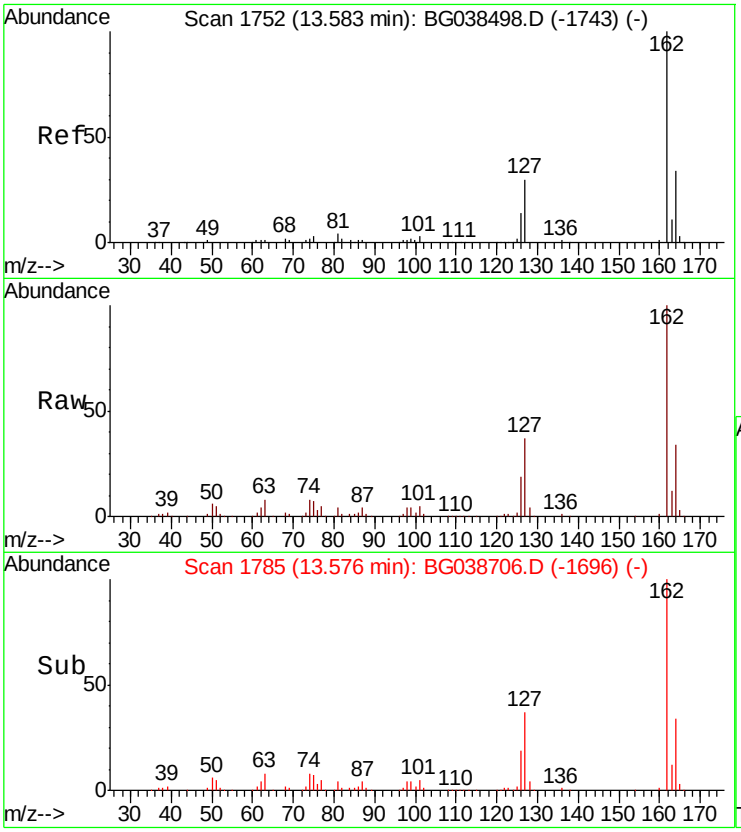


#46
1,1'-Biphenyl
Concen: 39.499 ng
RT: 13.53 min Scan# 1777
Delta R.T. -0.00 min
Lab File: BG038706.D
Acq: 18 Dec 2018 22:36

Tgt Ion:154 Resp: 198556

Ion	Ratio	Lower	Upper
154	100		
153	42.6	22.1	62.1
76	10.8	0.0	31.2



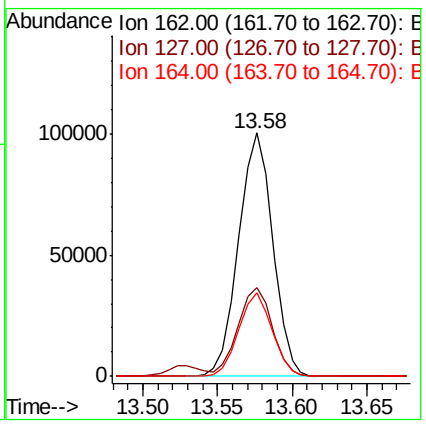


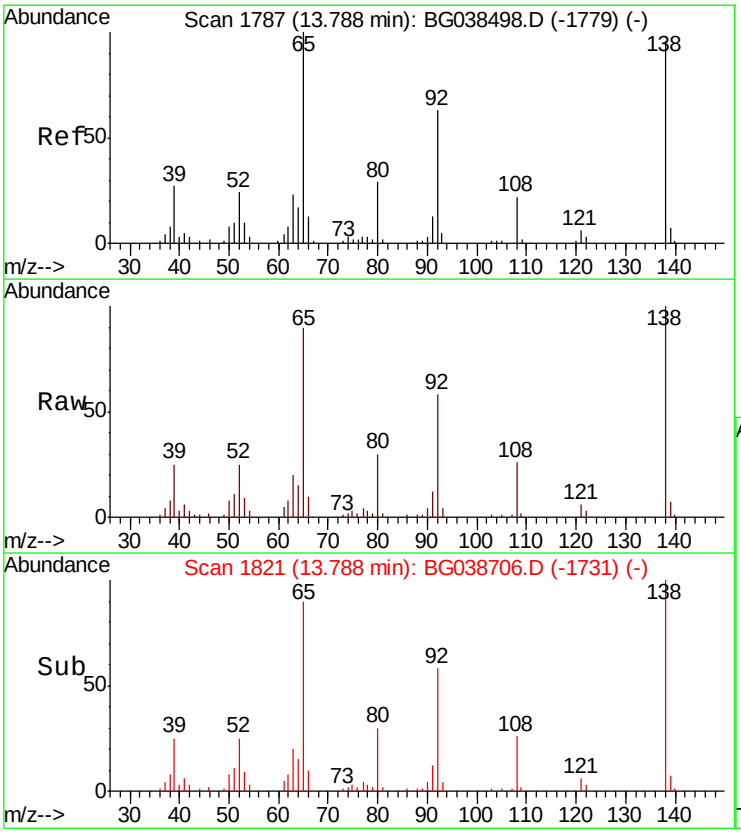
#47
2-Chloronaphthalene
Concen: 41.035 ng
RT: 13.58 min Scan# 1785
Delta R.T. -0.01 min
Lab File: BG038706.D
Acq: 18 Dec 2018 22:36

Instrument :
BNA_G
ClientSampleId :
PB115759BS

Tgt Ion:162 Resp: 159339

Ion	Ratio	Lower	Upper
162	100		
127	36.6	27.8	41.8
164	34.4	26.9	40.3

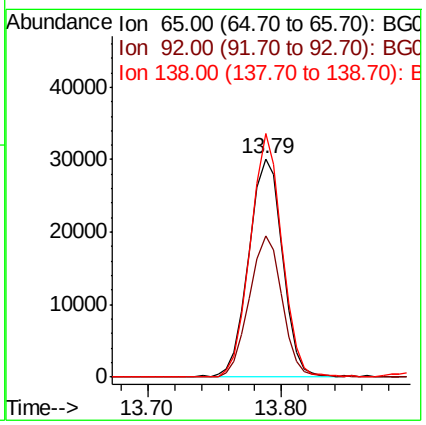


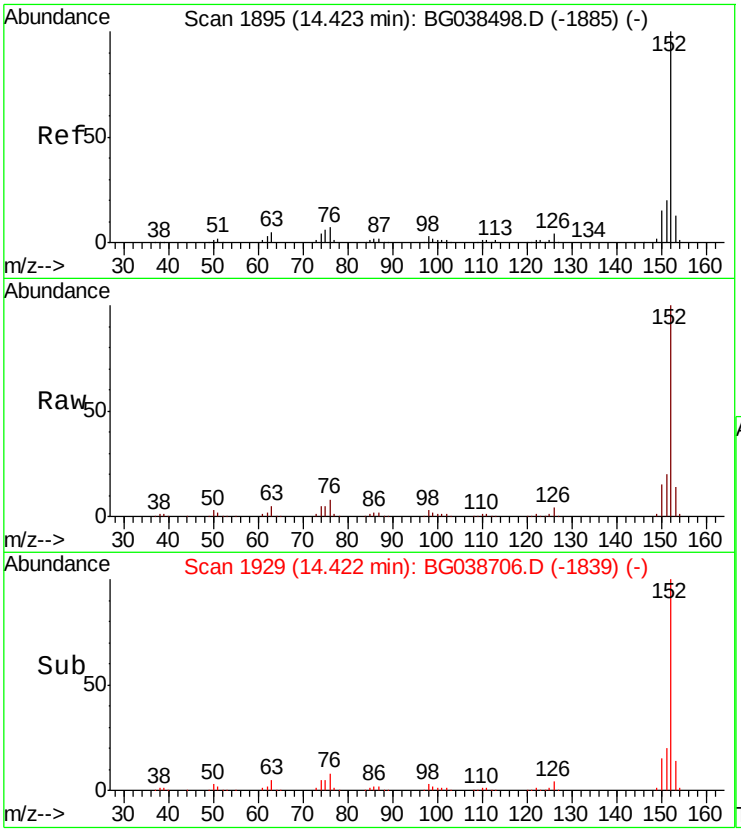


#48
2-Nitroaniline
Concen: 42.407 ng
RT: 13.79 min Scan# 1821
Delta R.T. -0.00 min
Lab File: BG038706.D
Acq: 18 Dec 2018 22:36

Tgt Ion: 65 Resp: 52450

Ion	Ratio	Lower	Upper
65	100		
92	64.4	50.0	75.0
138	111.5	76.9	115.3



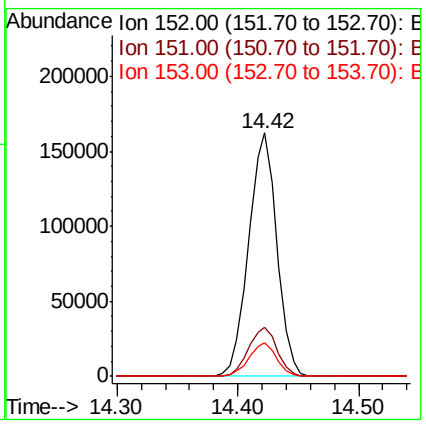


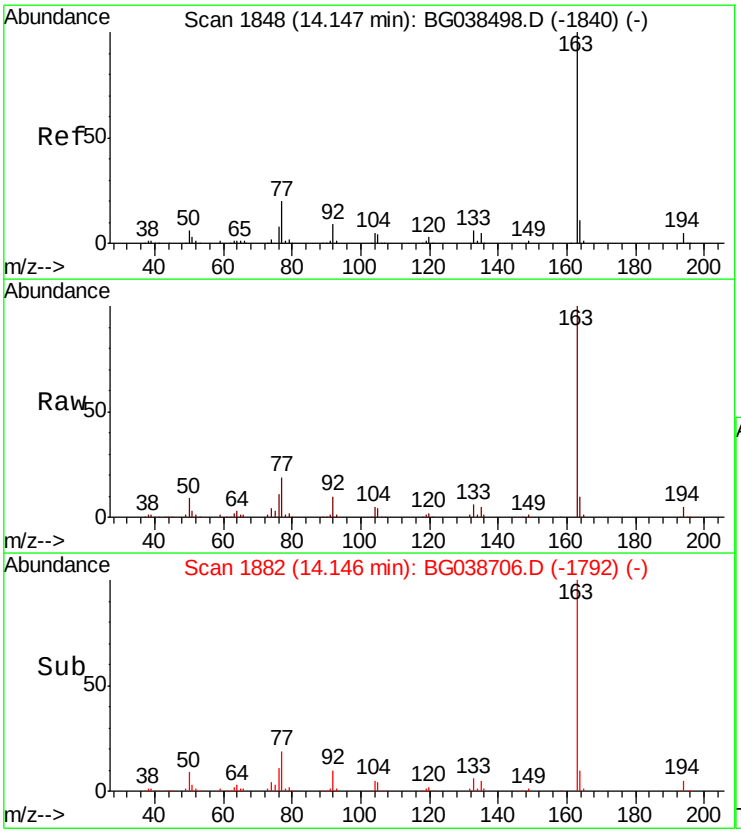
#49
Acenaphthylene
Concen: 45.501 ng
RT: 14.42 min Scan# 1929
Delta R.T. -0.00 min
Lab File: BG038706.D
Acq: 18 Dec 2018 22:36

Instrument :
BNA_G
ClientSampleId :
PB115759BS

Tgt Ion:152 Resp: 264126

Ion	Ratio	Lower	Upper
152	100		
151	20.3	16.4	24.6
153	13.8	10.4	15.6

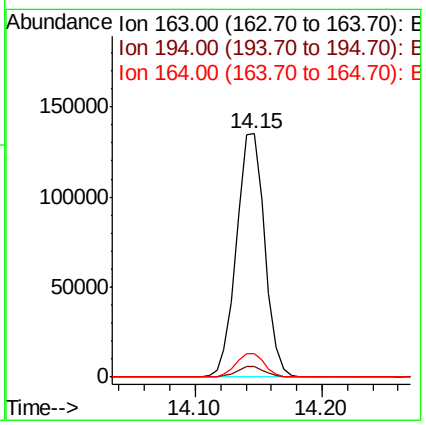


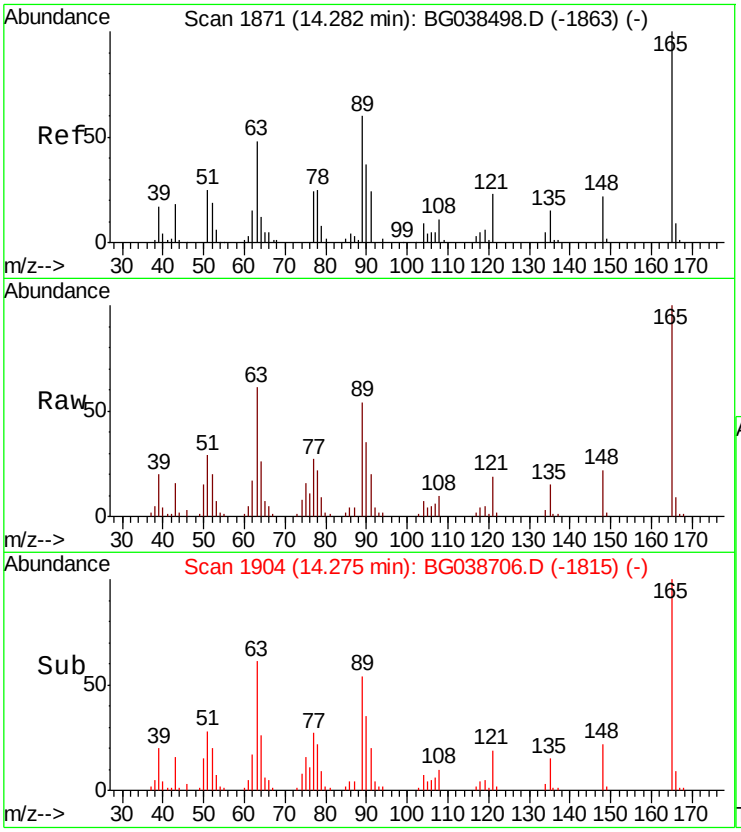


#50
Dimethylphthalate
Concen: 42.448 ng
RT: 14.15 min Scan# 1882
Delta R.T. -0.00 min
Lab File: BG038706.D
Acq: 18 Dec 2018 22:36

Tgt Ion:163 Resp: 207859

Ion	Ratio	Lower	Upper
163	100		
194	4.5	3.7	5.5
164	9.9	8.6	12.8



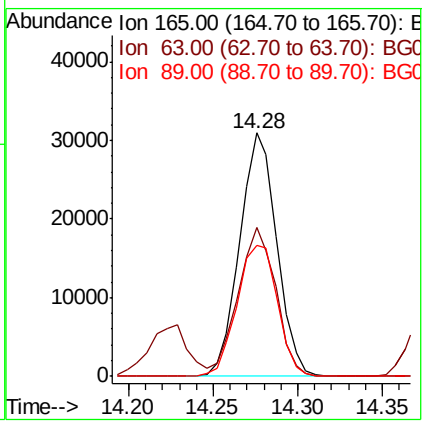


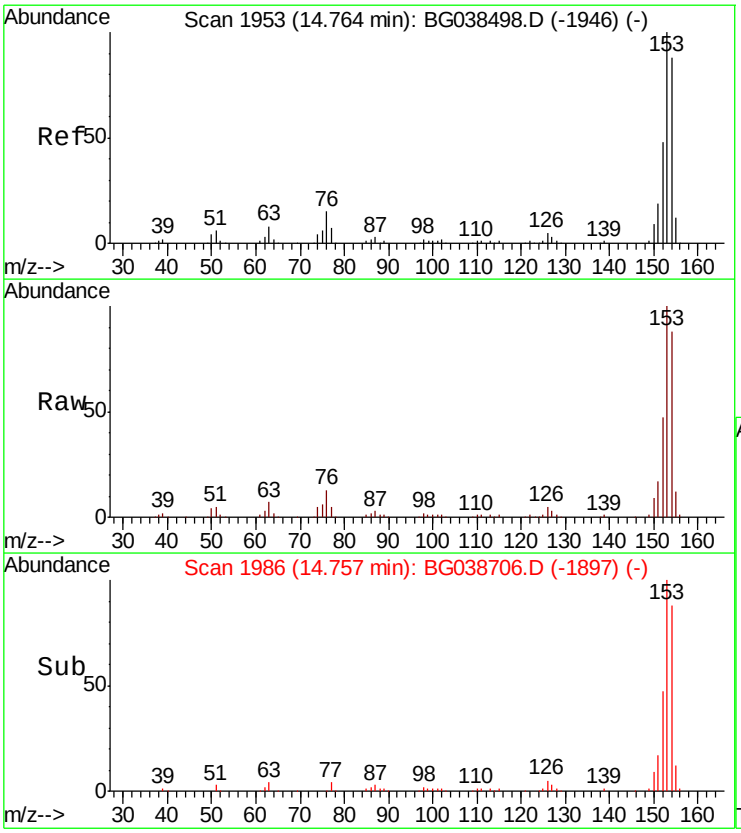
#51
2,6-Dinitrotoluene
Concen: 42.614 ng
RT: 14.28 min Scan# 1904
Delta R.T. -0.01 min
Lab File: BG038706.D
Acq: 18 Dec 2018 22:36

Instrument :
BNA_G
ClientSampleId :
PB115759BS

Tgt Ion:165 Resp: 47288

Ion	Ratio	Lower	Upper
165	100		
63	61.2	51.8	77.6
89	53.6	47.9	71.9

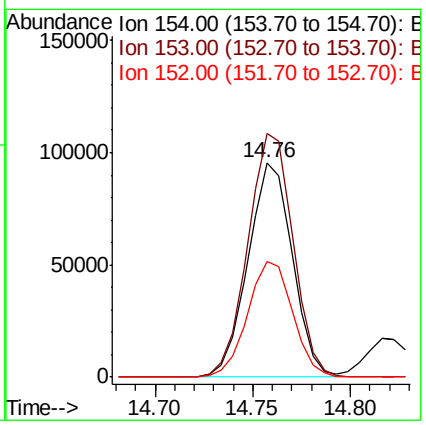


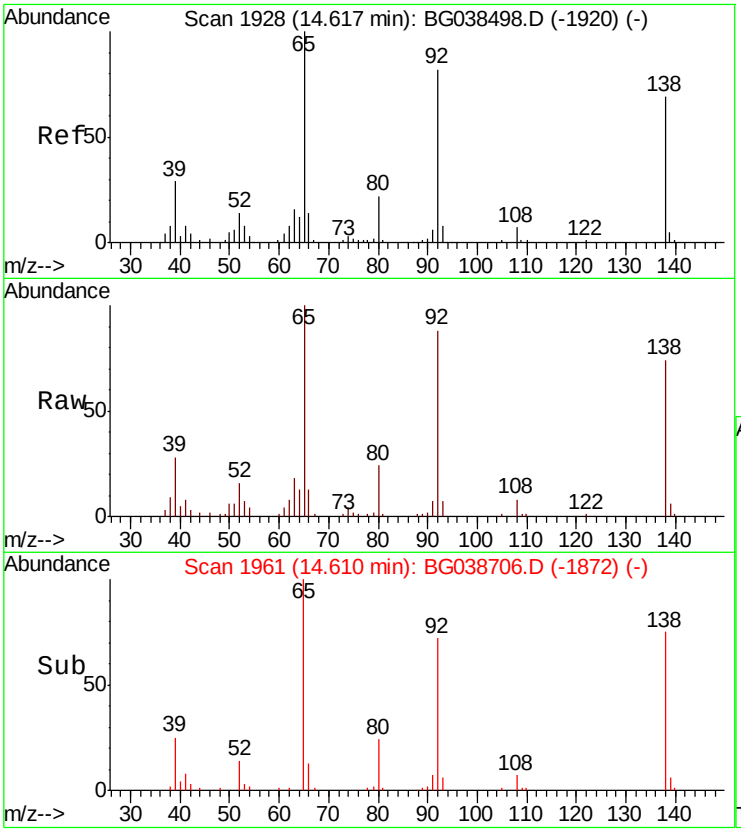


#52
Acenaphthene
Concen: 43.412 ng
RT: 14.76 min Scan# 1986
Delta R.T. -0.01 min
Lab File: BG038706.D
Acq: 18 Dec 2018 22:36

Tgt Ion:154 Resp: 150689

Ion	Ratio	Lower	Upper
154	100		
153	113.6	90.6	136.0
152	53.8	43.5	65.3



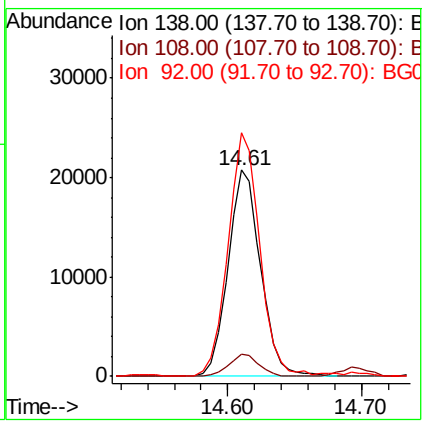


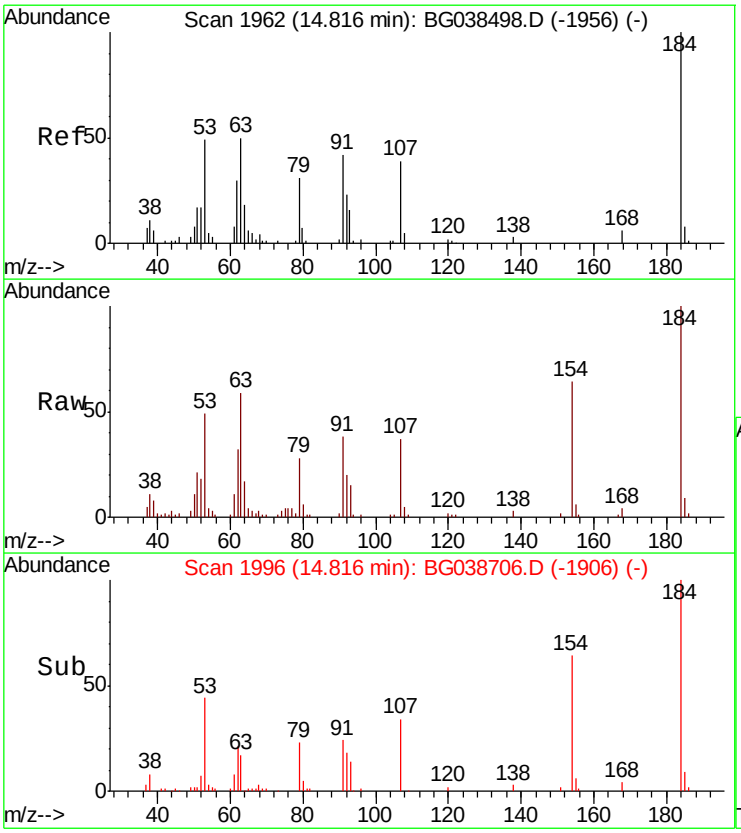
#53
3-Nitroaniline
Concen: 31.132 ng
RT: 14.61 min Scan# 1961
Delta R.T. -0.01 min
Lab File: BG038706.D
Acq: 18 Dec 2018 22:36

Instrument :
BNA_G
ClientSampleId :
PB115759BS

Tgt Ion:138 Resp: 35217

Ion	Ratio	Lower	Upper
138	100		
108	10.5	7.9	11.9
92	118.0	95.3	142.9

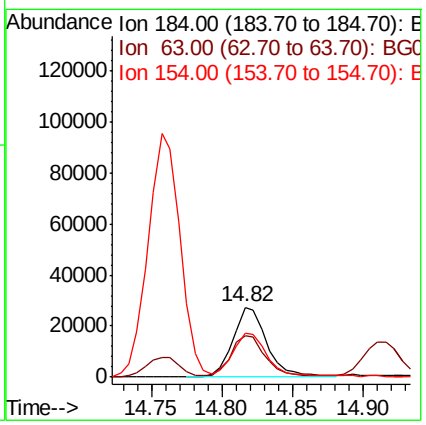


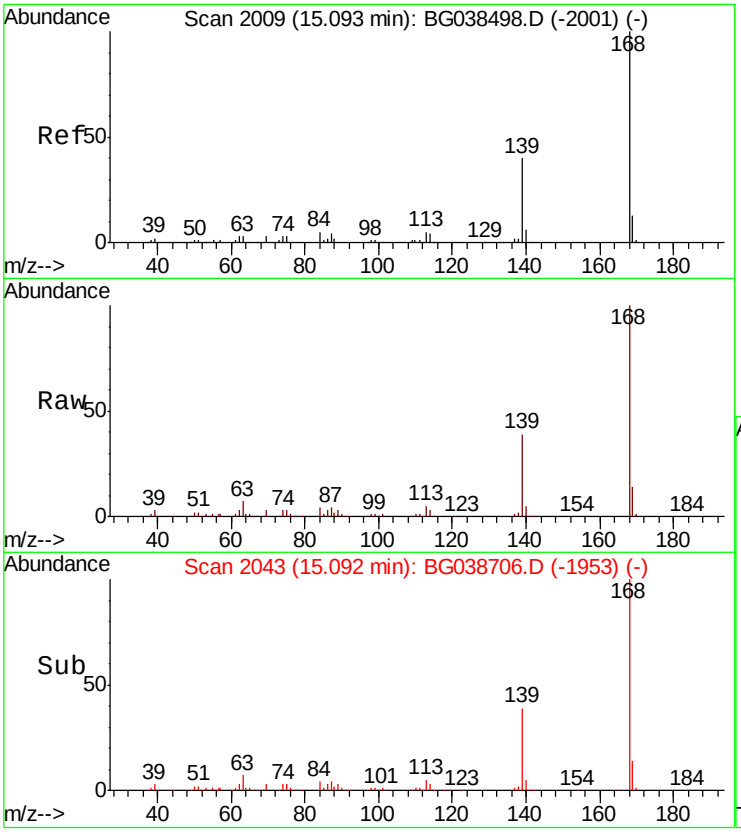


#54
2,4-Dinitrophenol
Concen: 70.523 ng
RT: 14.82 min Scan# 1996
Delta R.T. 0.00 min
Lab File: BG038706.D
Acq: 18 Dec 2018 22:36

Tgt Ion:184 Resp: 46131

Ion	Ratio	Lower	Upper
184	100		
63	58.7	47.0	70.6
154	63.5	50.3	75.5



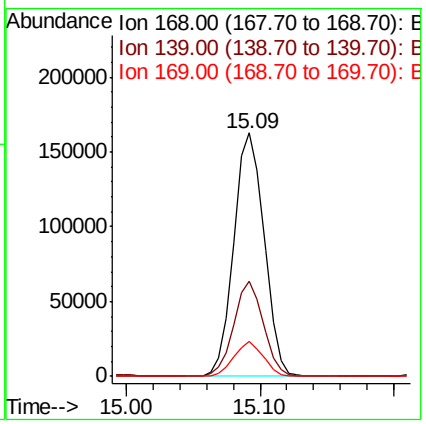


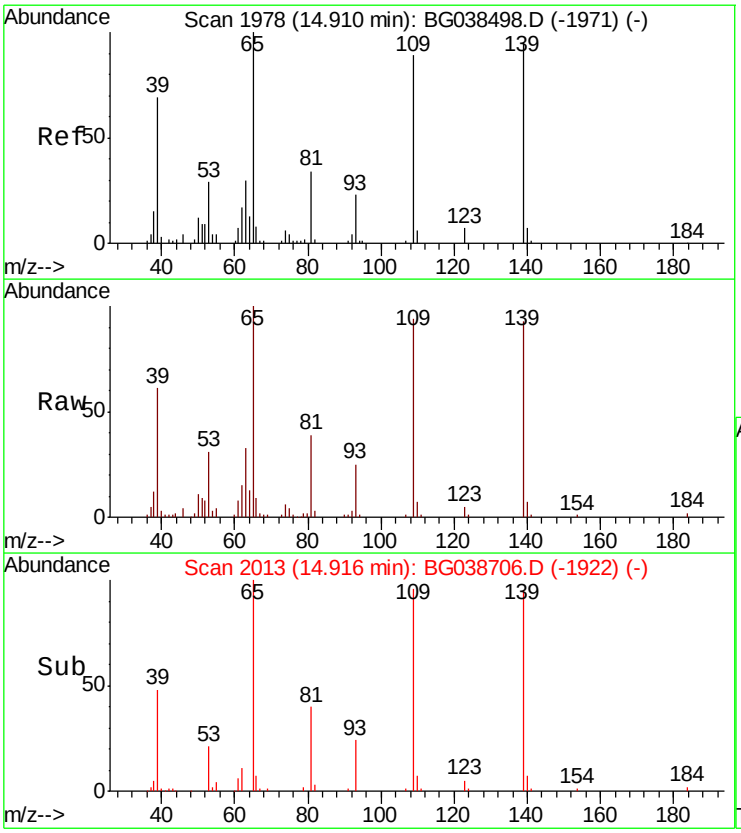
#55
Dibenzofuran
Concen: 43.039 ng
RT: 15.09 min Scan# 2043
Delta R.T. -0.00 min
Lab File: BG038706.D
Acq: 18 Dec 2018 22:36

Instrument :
BNA_G
ClientSampleId :
PB115759BS

Tgt Ion:168 Resp: 256086

Ion	Ratio	Lower	Upper
168	100		
139	39.2	32.2	48.2
169	14.3	10.6	16.0

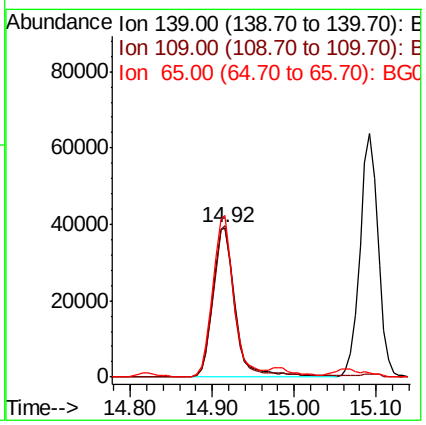


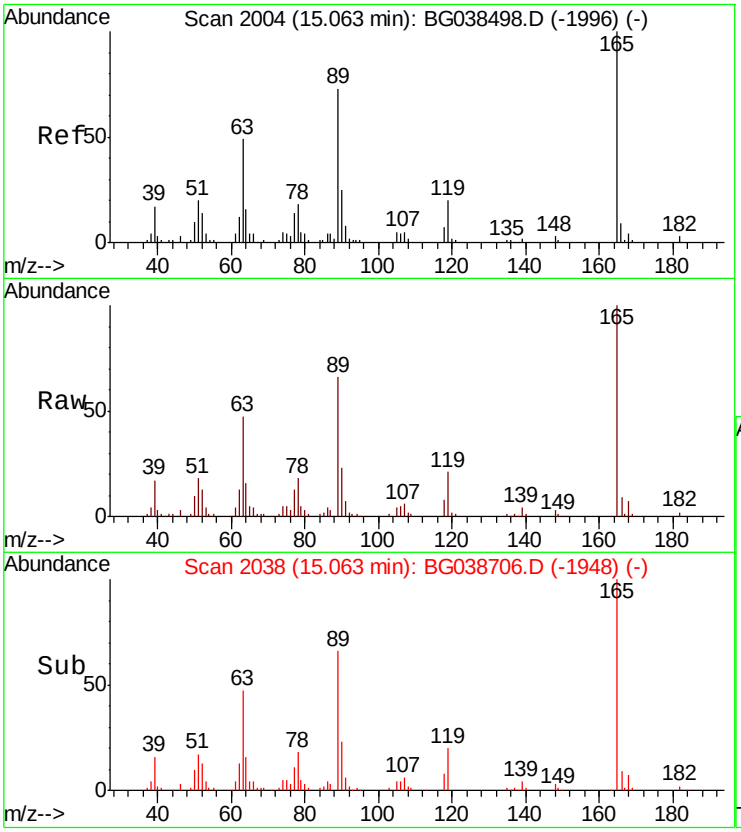


#56
4-Nitrophenol
Concen: 87.674 ng
RT: 14.92 min Scan# 2013
Delta R.T. 0.01 min
Lab File: BG038706.D
Acq: 18 Dec 2018 22:36

Tgt Ion:139 Resp: 75238

Ion	Ratio	Lower	Upper
139	100		
109	101.2	73.6	113.6
65	108.0	84.8	124.8



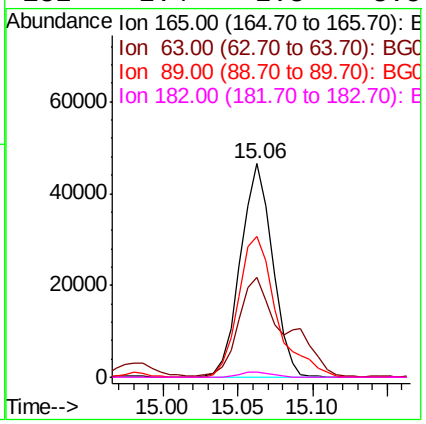


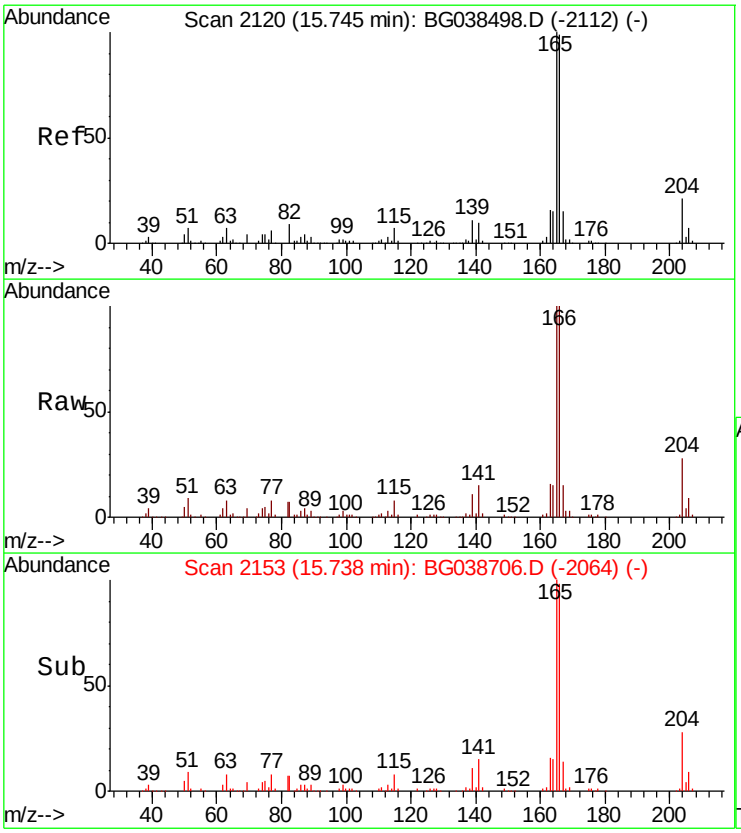
#57
2,4-Dinitrotoluene
Concen: 44.224 ng
RT: 15.06 min Scan# 2038
Delta R.T. -0.00 min
Lab File: BG038706.D
Acq: 18 Dec 2018 22:36

Instrument :
BNA_G
ClientSampleId :
PB115759BS

Tgt Ion:165 Resp: 69120

Ion	Ratio	Lower	Upper
165	100		
63	47.0	39.0	58.4
89	66.1	58.0	87.0
182	2.4	2.3	3.5

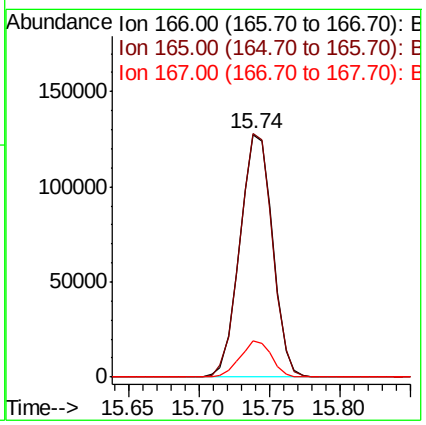


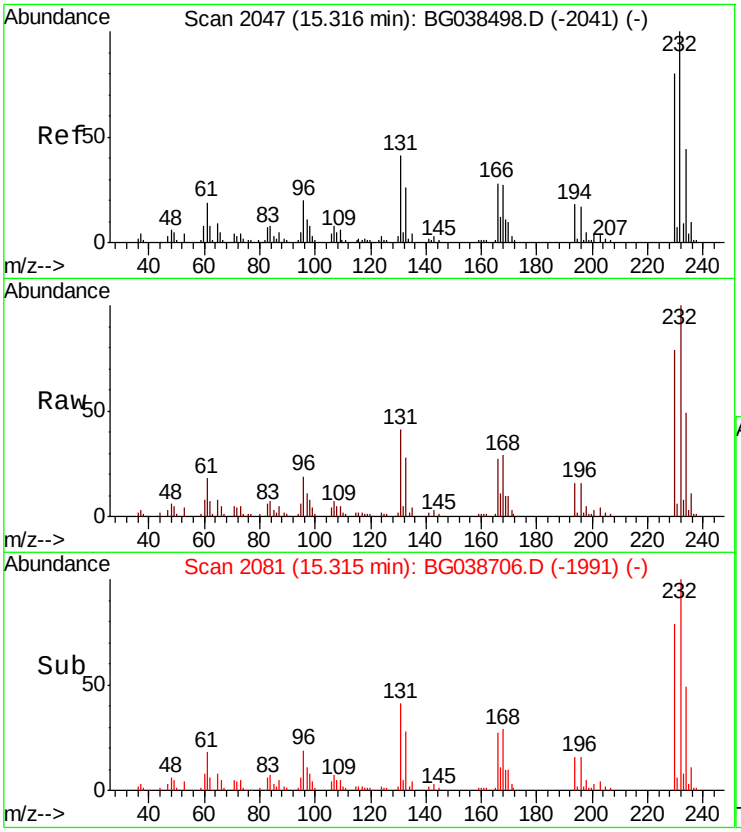


#58
Fluorene
Concen: 46.774 ng
RT: 15.74 min Scan# 2153
Delta R.T. -0.01 min
Lab File: BG038706.D
Acq: 18 Dec 2018 22:36

Tgt Ion:166 Resp: 206190

Ion	Ratio	Lower	Upper
166	100		
165	100.4	80.6	120.8
167	15.0	12.0	18.0



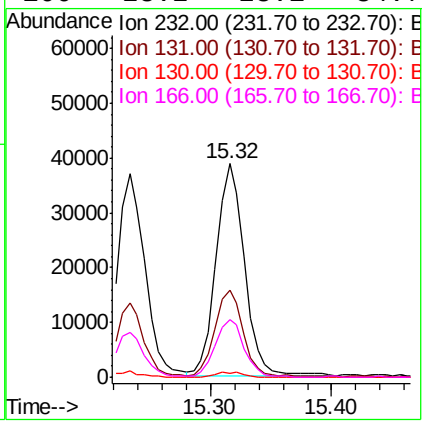


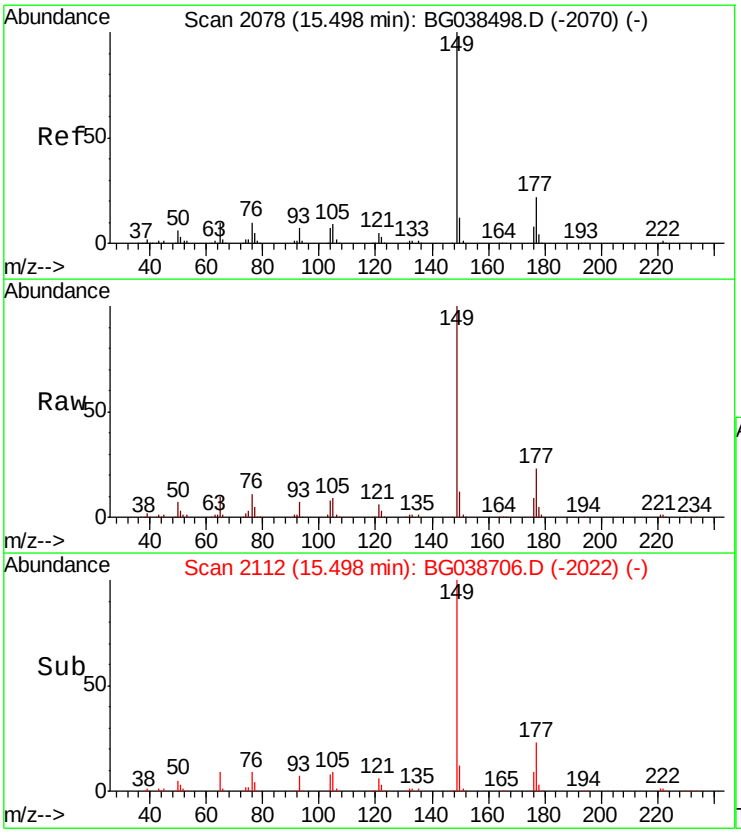
#59
2,3,4,6-Tetrachlorophenol
Concen: 48.019 ng
RT: 15.32 min Scan# 2081
Delta R.T. -0.00 min
Lab File: BG038706.D
Acq: 18 Dec 2018 22:36

Instrument :
BNA_G
ClientSampleId :
PB115759BS

Tgt Ion:232 Resp: 63039

Ion	Ratio	Lower	Upper
232	100		
131	42.1	33.0	49.4
130	2.0	2.0	3.0
166	28.2	23.1	34.7

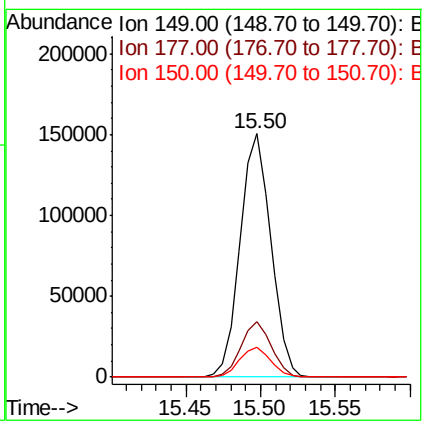


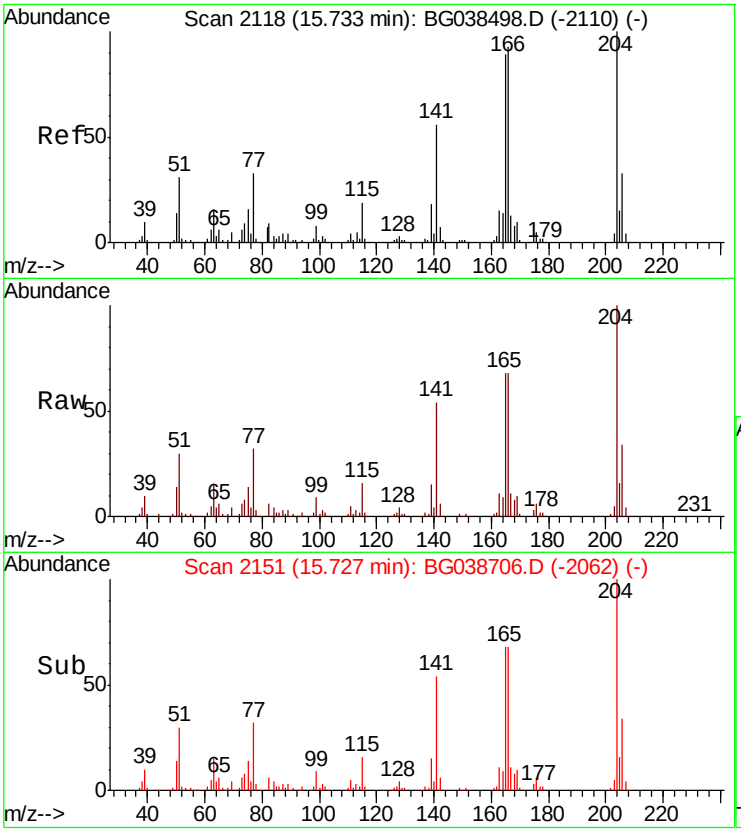


#60
Diethylphthalate
Concen: 39.944 ng
RT: 15.50 min Scan# 2112
Delta R.T. -0.00 min
Lab File: BG038706.D
Acq: 18 Dec 2018 22:36

Tgt Ion:149 Resp: 214722

Ion	Ratio	Lower	Upper
149	100		
177	22.7	17.7	26.5
150	12.3	9.9	14.9



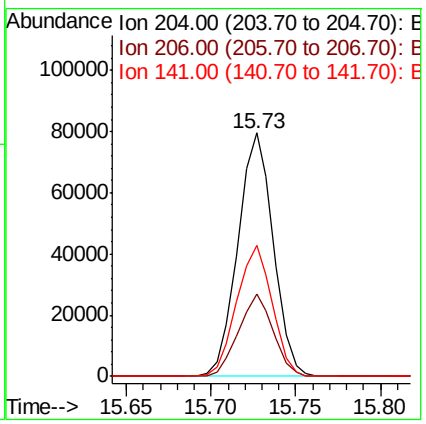


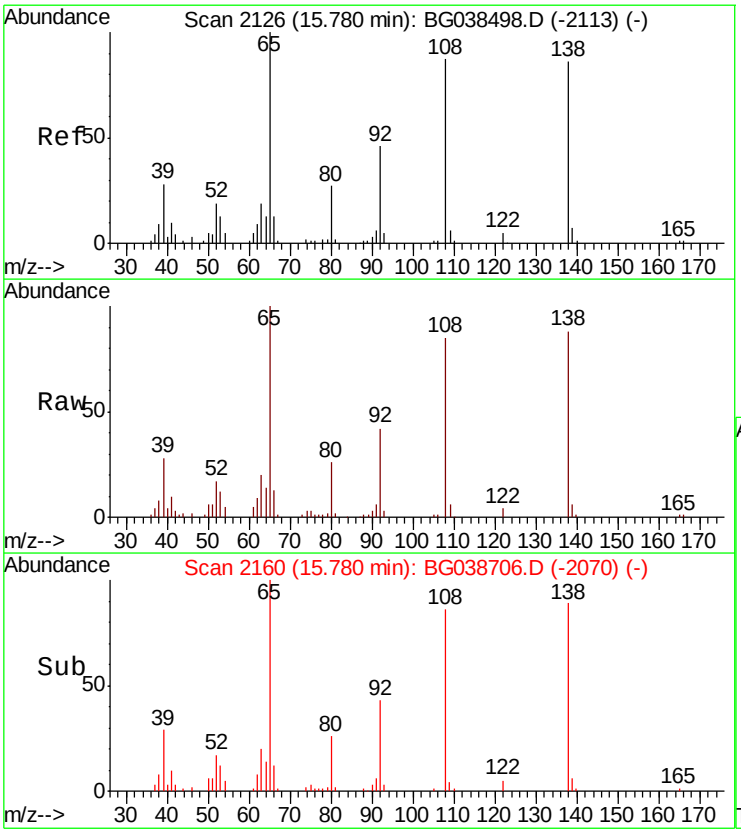
#61
4-Chlorophenyl-phenylether
Concen: 42.163 ng
RT: 15.73 min Scan# 2151
Delta R.T. -0.01 min
Lab File: BG038706.D
Acq: 18 Dec 2018 22:36

Instrument :
BNA_G
ClientSampleId :
PB115759BS

Tgt Ion:204 Resp: 115968

Ion	Ratio	Lower	Upper
204	100		
206	33.6	26.0	39.0
141	53.7	44.4	66.6

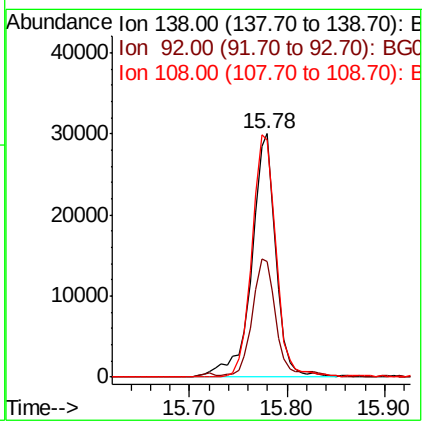


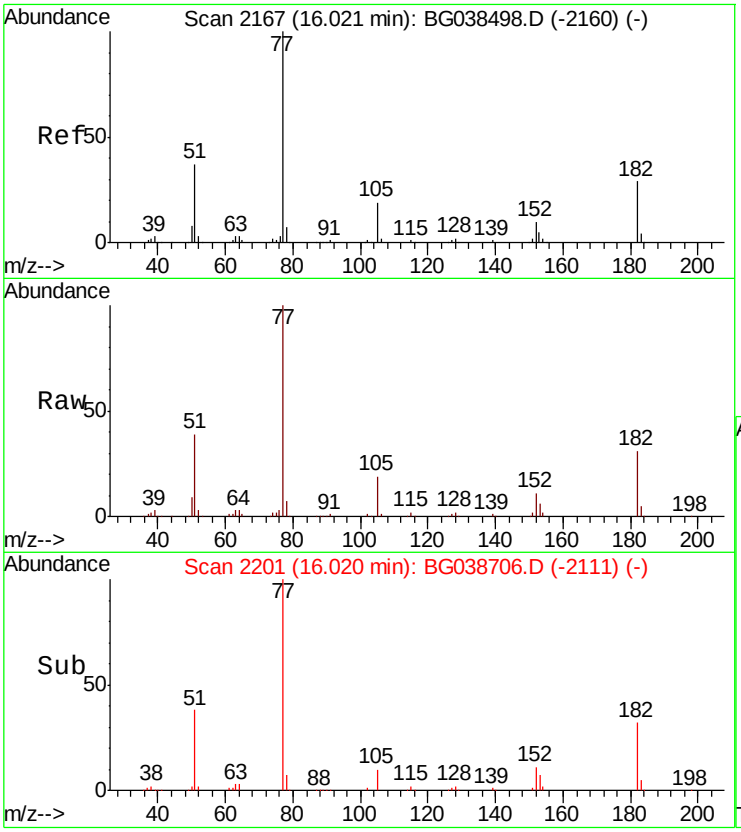


#62
4-Nitroaniline
Concen: 44.932 ng
RT: 15.78 min Scan# 2160
Delta R.T. -0.00 min
Lab File: BG038706.D
Acq: 18 Dec 2018 22:36

Tgt Ion:138 Resp: 52327

Ion	Ratio	Lower	Upper
138	100		
92	47.7	33.3	73.3
108	97.4	81.4	121.4



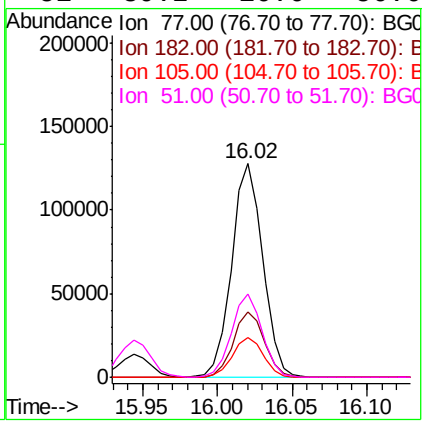


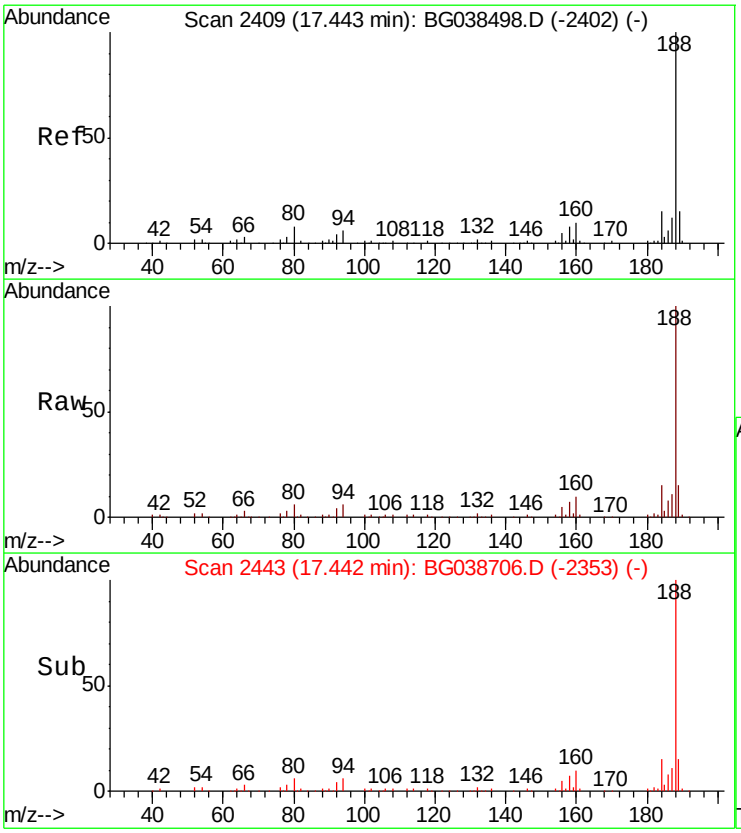
#63
Azobenzene
Concen: 41.318 ng
RT: 16.02 min Scan# 2201
Delta R.T. -0.00 min
Lab File: BG038706.D
Acq: 18 Dec 2018 22:36

Instrument :
BNA_G
ClientSampleId :
PB115759BS

Tgt Ion: 77 Resp: 185546

Ion	Ratio	Lower	Upper
77	100		
182	30.5	8.7	48.7
105	18.7	0.0	38.7
51	39.2	16.6	56.6

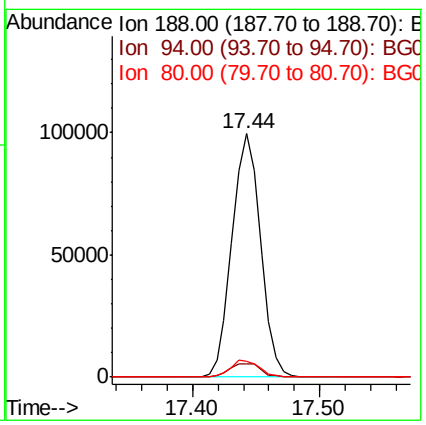


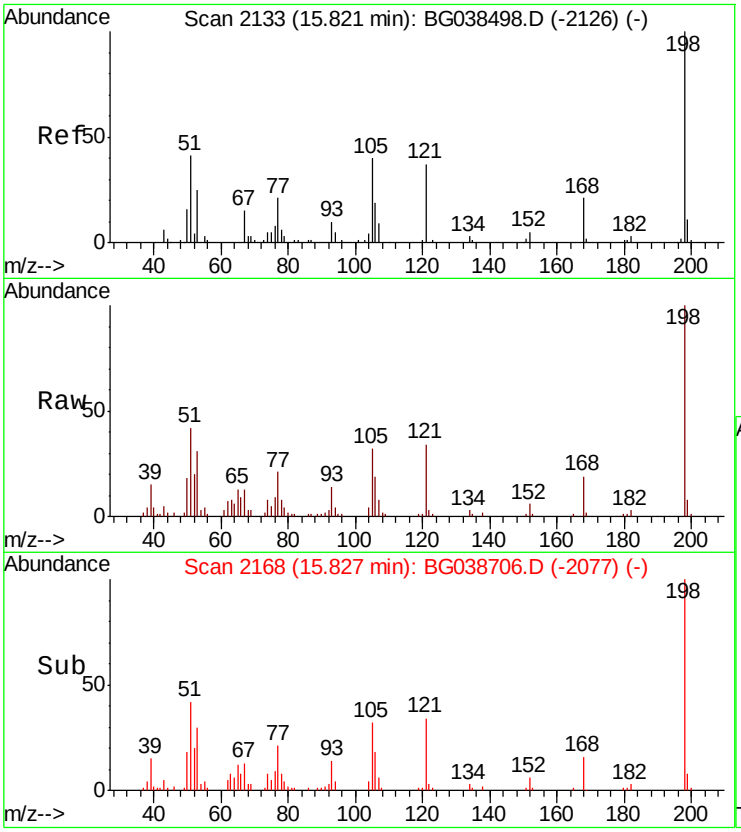


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.44 min Scan# 2443
Delta R.T. -0.00 min
Lab File: BG038706.D
Acq: 18 Dec 2018 22:36

Tgt Ion:188 Resp: 155000

Ion	Ratio	Lower	Upper
188	100		
94	5.6	5.1	7.7
80	6.2	6.1	9.1



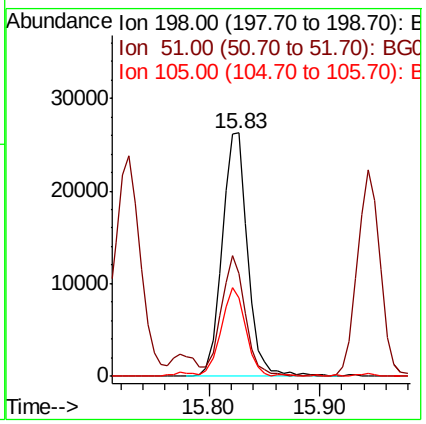


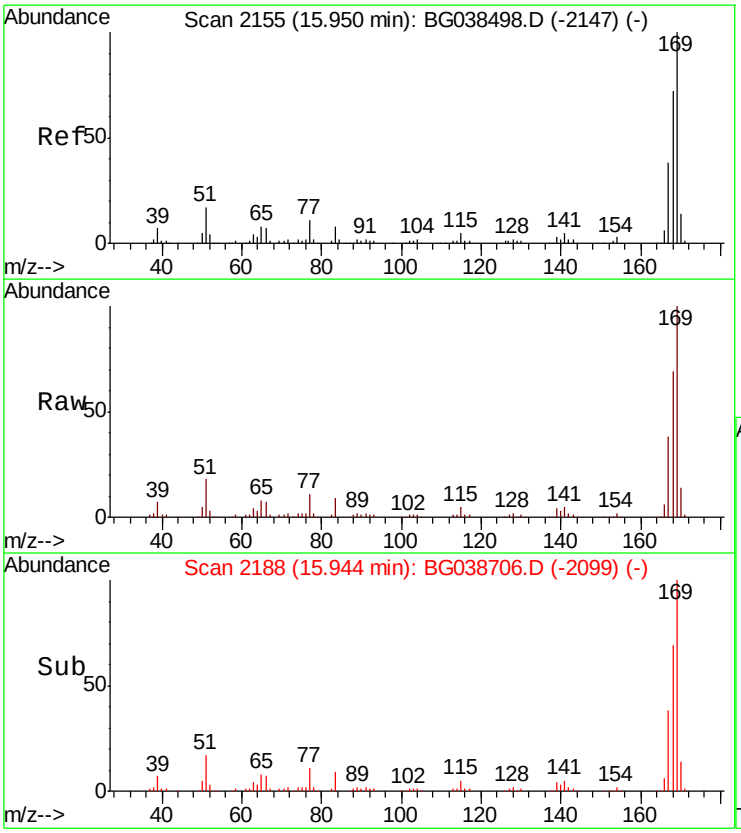
#65
4,6-Dinitro-2-methylphenol
Concen: 38.294 ng
RT: 15.83 min Scan# 2168
Delta R.T. 0.01 min
Lab File: BG038706.D
Acq: 18 Dec 2018 22:36

Instrument :
BNA_G
ClientSampleId :
PB115759BS

Tgt Ion:198 Resp: 42341

Ion	Ratio	Lower	Upper
198	100		
51	42.1	28.6	68.6
105	32.2	20.4	60.4

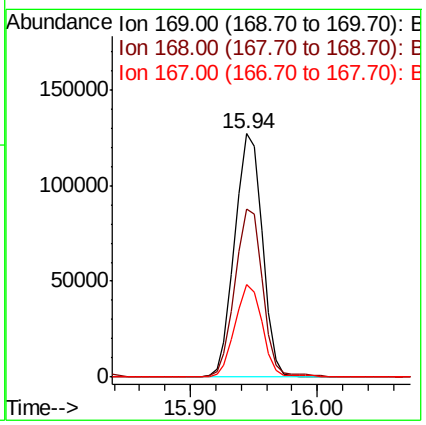


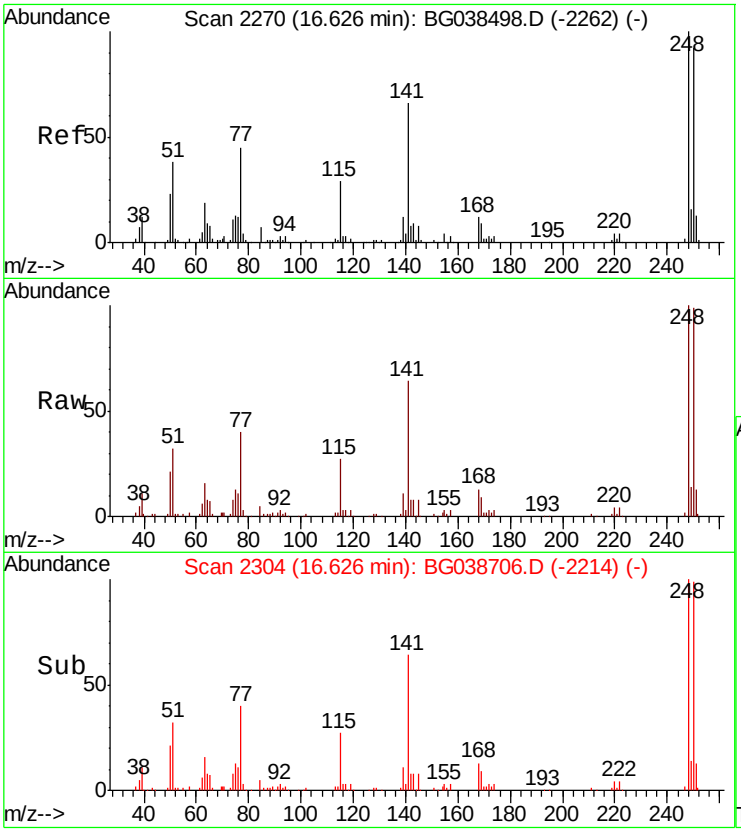


#66
n-Nitrosodiphenylamine
Concen: 41.959 ng
RT: 15.94 min Scan# 2188
Delta R.T. -0.01 min
Lab File: BG038706.D
Acq: 18 Dec 2018 22:36

Tgt Ion:169 Resp: 191092

Ion	Ratio	Lower	Upper
169	100		
168	68.9	57.5	86.3
167	37.8	30.2	45.2



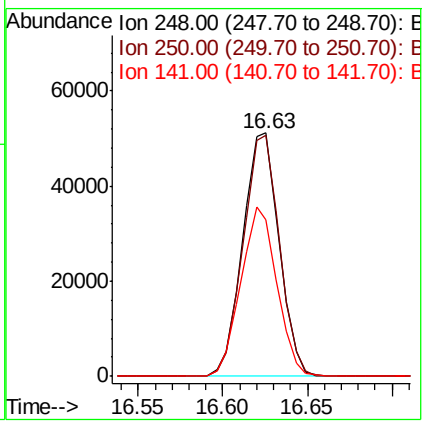


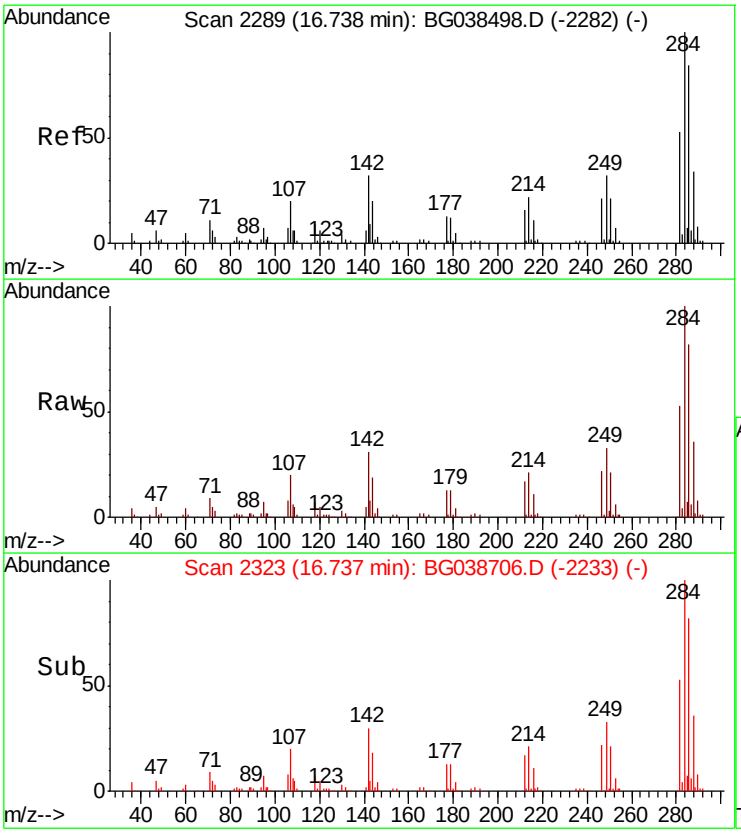
#67
4-Bromophenyl-phenylether
Concen: 40.666 ng
RT: 16.63 min Scan# 2304
Delta R.T. -0.00 min
Lab File: BG038706.D
Acq: 18 Dec 2018 22:36

Instrument :
BNA_G
ClientSampleId :
PB115759BS

Tgt Ion:248 Resp: 76980

Ion	Ratio	Lower	Upper
248	100		
250	98.9	73.4	110.2
141	64.2	52.9	79.3

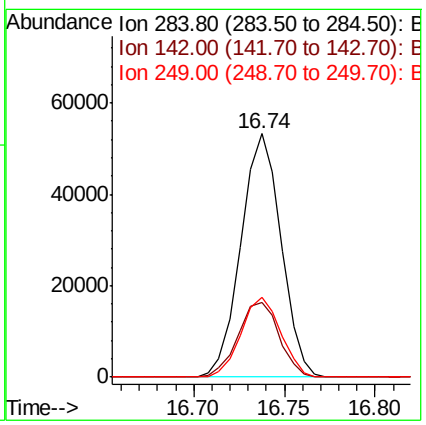


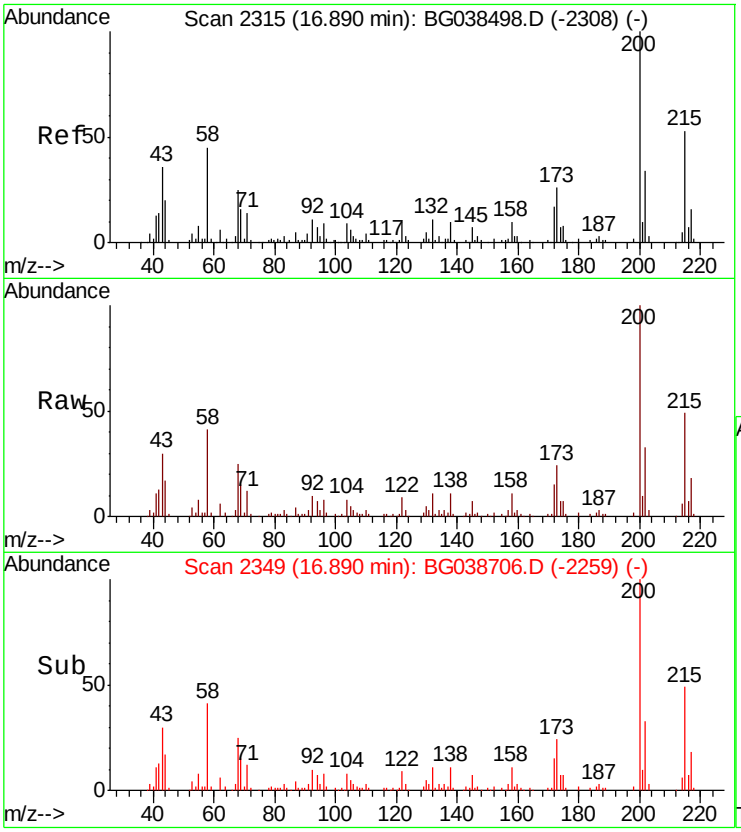


#68
Hexachlorobenzene
Concen: 41.685 ng
RT: 16.74 min Scan# 2323
Delta R.T. -0.00 min
Lab File: BG038706.D
Acq: 18 Dec 2018 22:36

Tgt Ion:284 Resp: 81798

Ion	Ratio	Lower	Upper
284	100		
142	30.8	25.8	38.6
249	35.6	27.0	40.4



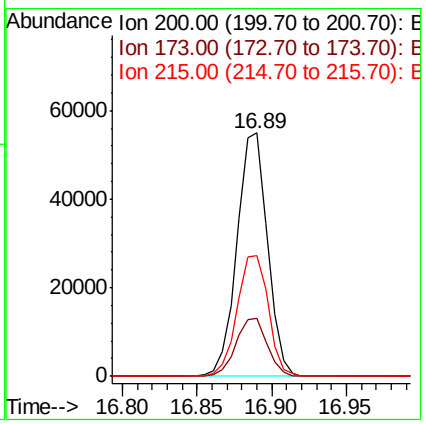


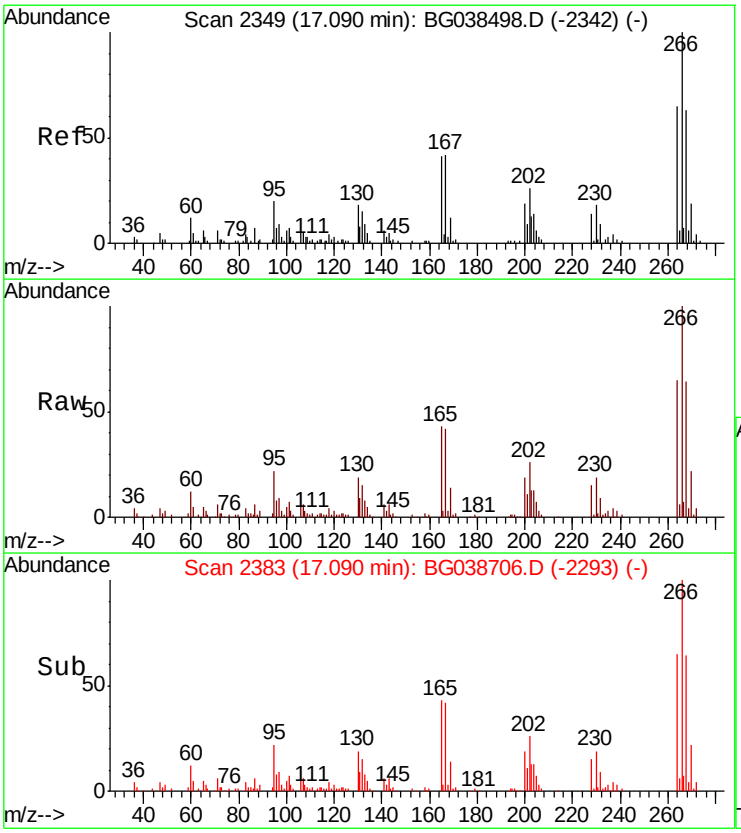
#69
Atrazine
Concen: 46.001 ng
RT: 16.89 min Scan# 2349
Delta R.T. -0.00 min
Lab File: BG038706.D
Acq: 18 Dec 2018 22:36

Instrument :
BNA_G
ClientSampleId :
PB115759BS

Tgt Ion:200 Resp: 77747

Ion	Ratio	Lower	Upper
200	100		
173	24.0	5.9	45.9
215	49.4	33.1	73.1

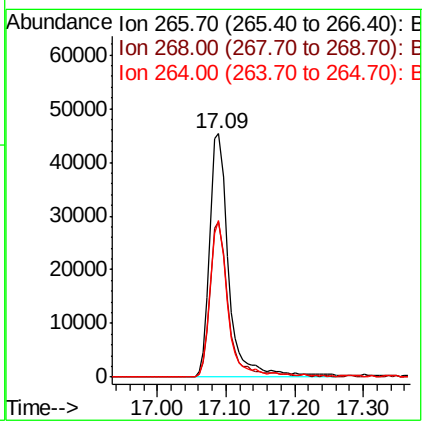


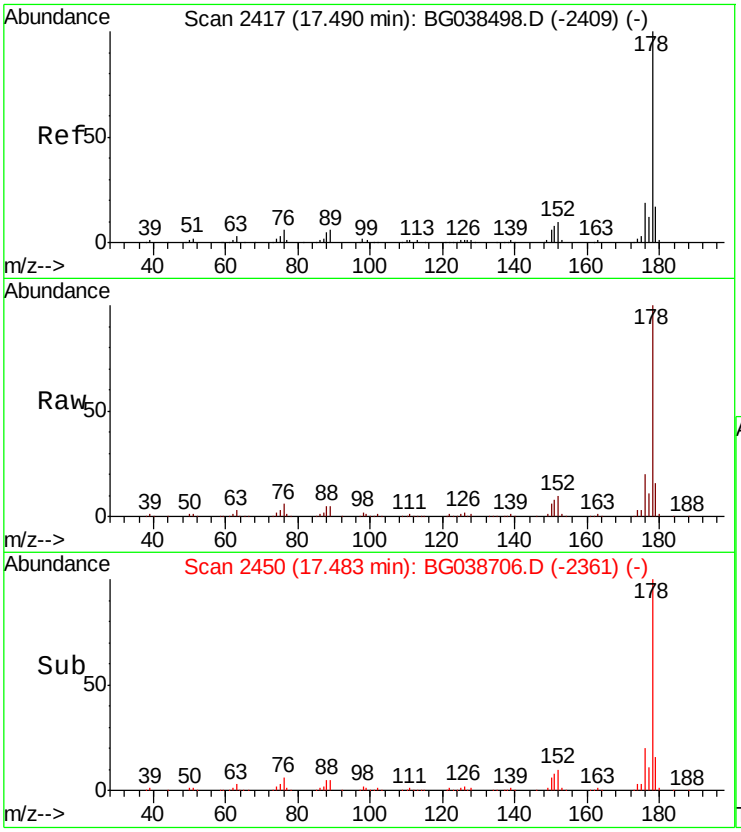


#70
Pentachlorophenol
Concen: 75.765 ng
RT: 17.09 min Scan# 2383
Delta R.T. -0.00 min
Lab File: BG038706.D
Acq: 18 Dec 2018 22:36

Tgt Ion:266 Resp: 87939

Ion	Ratio	Lower	Upper
266	100		
268	68.0	55.0	82.6
264	70.3	56.7	85.1



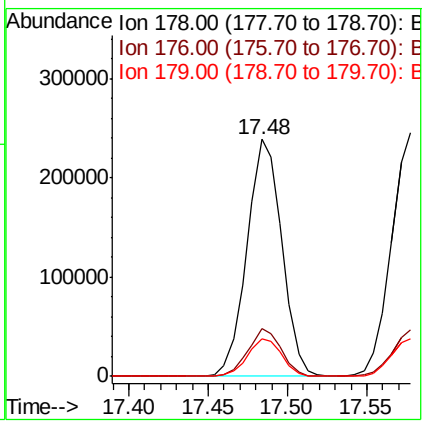


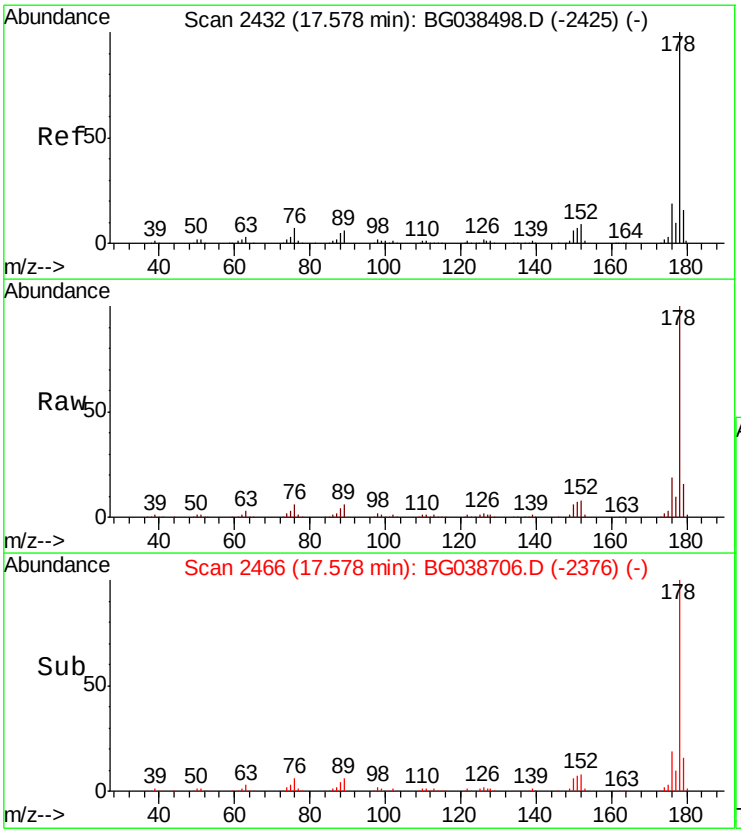
#71
Phenanthrene
Concen: 45.420 ng
RT: 17.48 min Scan# 2450
Delta R.T. -0.01 min
Lab File: BG038706.D
Acq: 18 Dec 2018 22:36

Instrument :
BNA_G
ClientSampleId :
PB115759BS

Tgt Ion:178 Resp: 365072

Ion	Ratio	Lower	Upper
178	100		
176	20.2	15.1	22.7
179	15.7	13.2	19.8

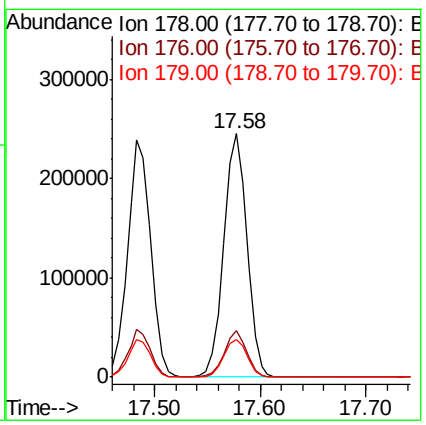


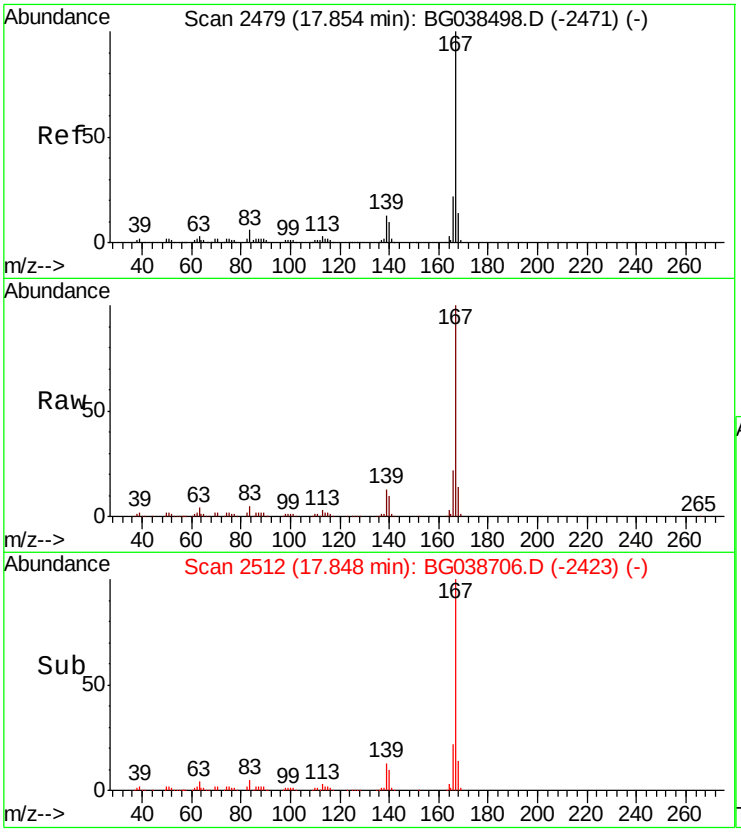


#72
Anthracene
Concen: 46.852 ng
RT: 17.58 min Scan# 2466
Delta R.T. -0.00 min
Lab File: BG038706.D
Acq: 18 Dec 2018 22:36

Tgt Ion:178 Resp: 371772

Ion	Ratio	Lower	Upper
178	100		
176	18.9	15.1	22.7
179	15.6	12.9	19.3



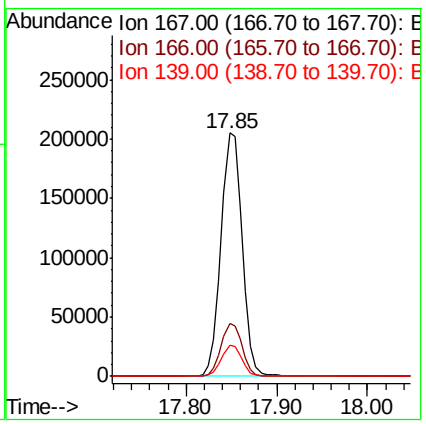


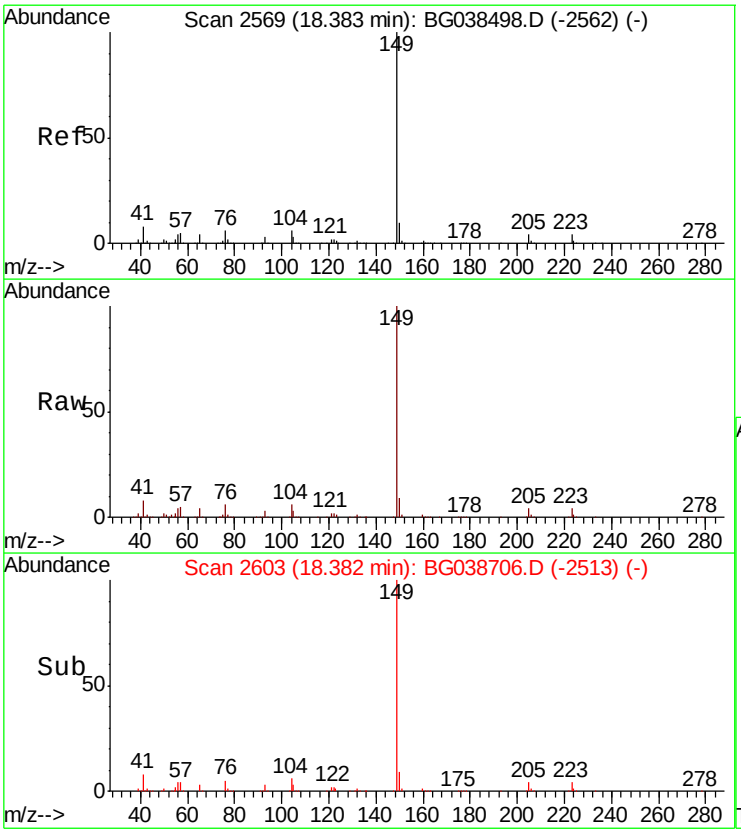
#73
Carbazole
Concen: 42.334 ng
RT: 17.85 min Scan# 2512
Delta R.T. -0.01 min
Lab File: BG038706.D
Acq: 18 Dec 2018 22:36

Instrument :
BNA_G
ClientSampleId :
PB115759BS

Tgt Ion:167 Resp: 332214

Ion	Ratio	Lower	Upper
167	100		
166	21.8	17.9	26.9
139	12.7	10.2	15.2

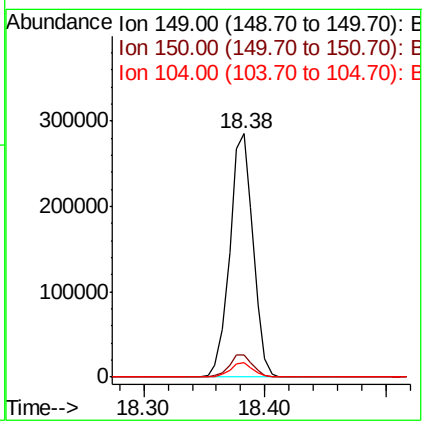


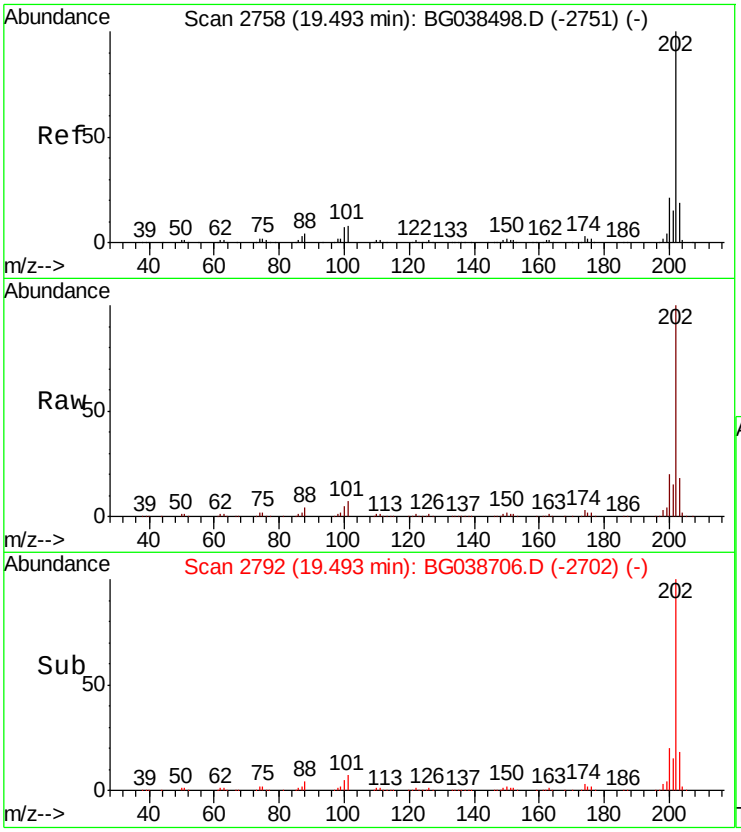


#74
Di-n-butylphthalate
Concen: 42.331 ng
RT: 18.38 min Scan# 2603
Delta R.T. -0.00 min
Lab File: BG038706.D
Acq: 18 Dec 2018 22:36

Tgt Ion:149 Resp: 381171

Ion	Ratio	Lower	Upper
149	100		
150	9.0	7.6	11.4
104	5.8	5.0	7.4



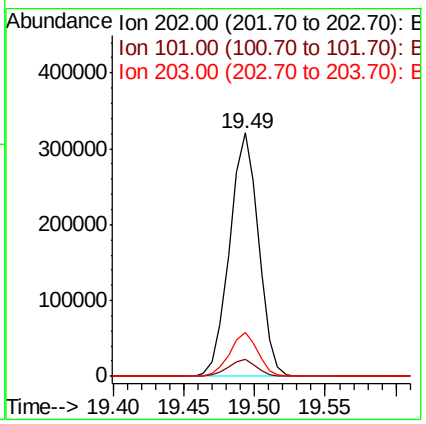


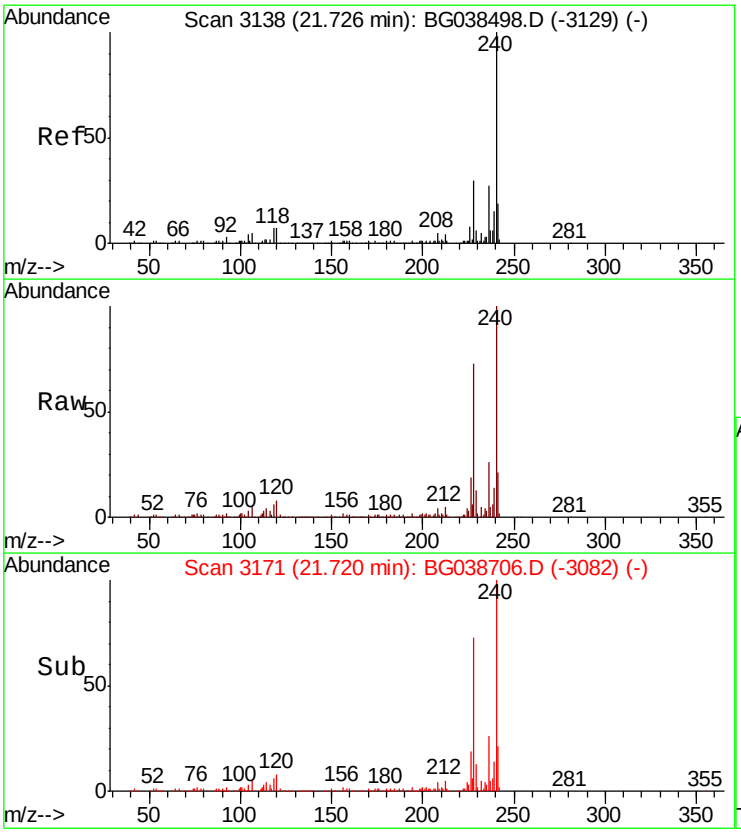
#75
Fluoranthene
Concen: 46.025 ng
RT: 19.49 min Scan# 2792
Delta R.T. -0.00 min
Lab File: BG038706.D
Acq: 18 Dec 2018 22:36

Instrument :
BNA_G
ClientSampleId :
PB115759BS

Tgt Ion:202 Resp: 457716

Ion	Ratio	Lower	Upper
202	100		
101	6.9	0.0	28.1
203	18.1	0.0	39.0

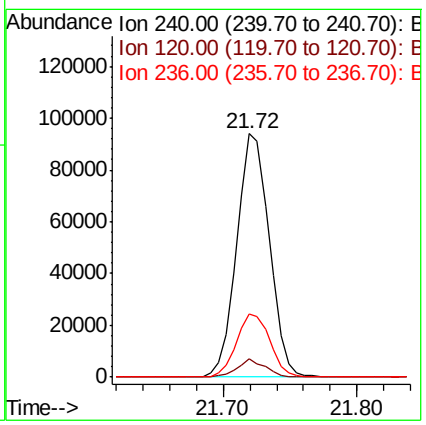


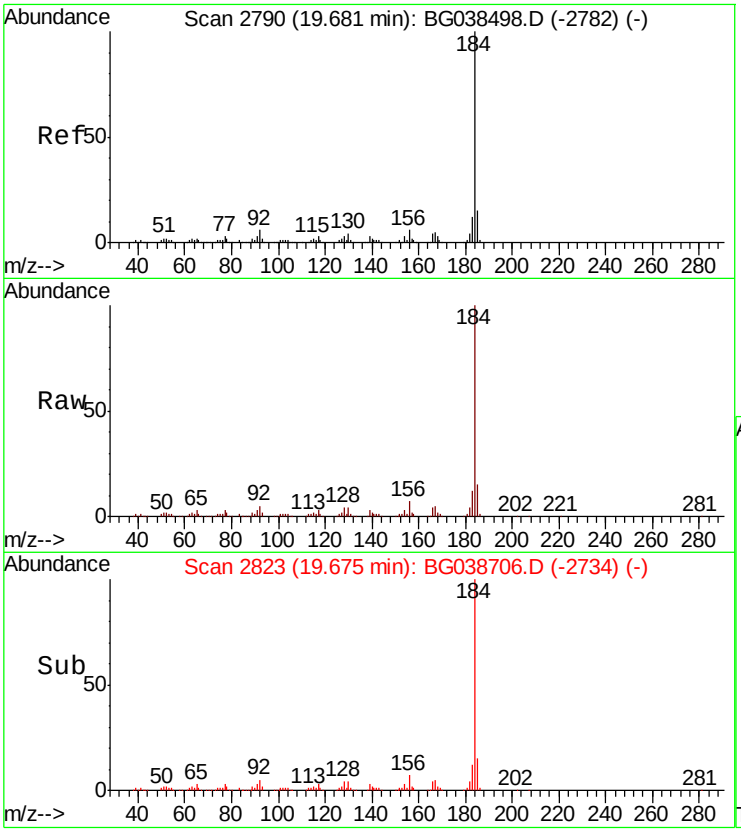


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.72 min Scan# 3171
Delta R.T. -0.01 min
Lab File: BG038706.D
Acq: 18 Dec 2018 22:36

Tgt Ion:240 Resp: 158523

Ion	Ratio	Lower	Upper
240	100		
120	7.8	5.3	7.9
236	25.7	21.4	32.2



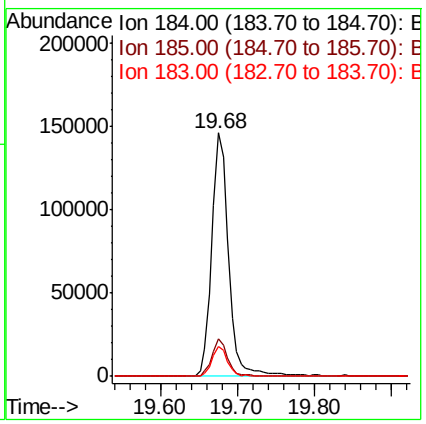


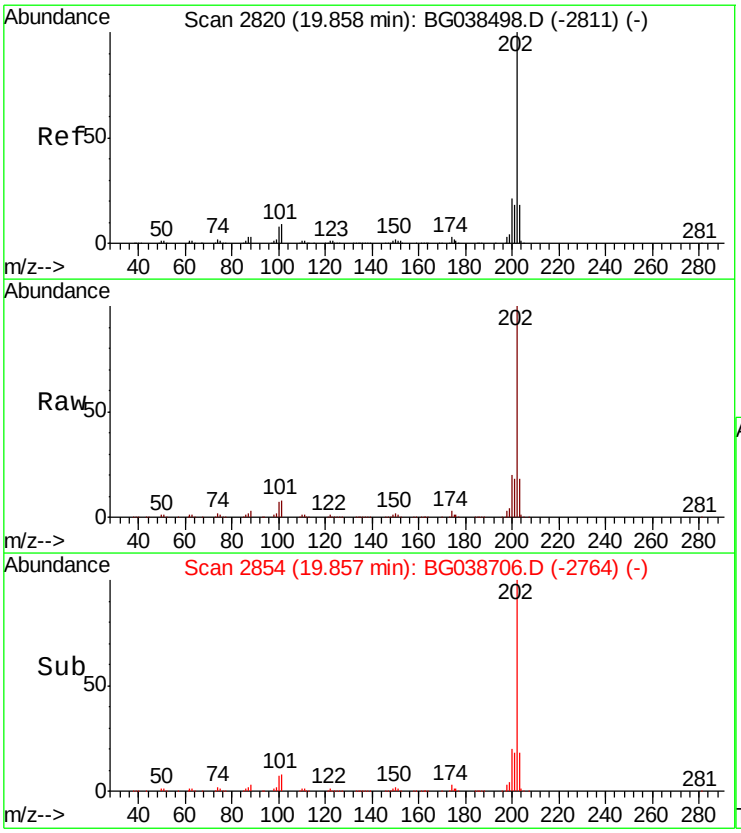
#77
Benzidine
Concen: 46.830 ng
RT: 19.68 min Scan# 2823
Delta R.T. -0.01 min
Lab File: BG038706.D
Acq: 18 Dec 2018 22:36

Instrument :
BNA_G
ClientSampleId :
PB115759BS

Tgt Ion:184 Resp: 219547

Ion	Ratio	Lower	Upper
184	100		
185	15.4	12.2	18.2
183	12.4	9.6	14.4

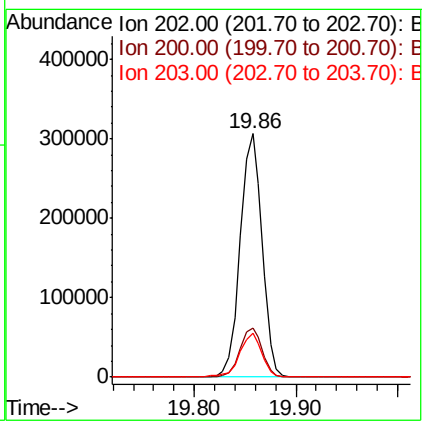


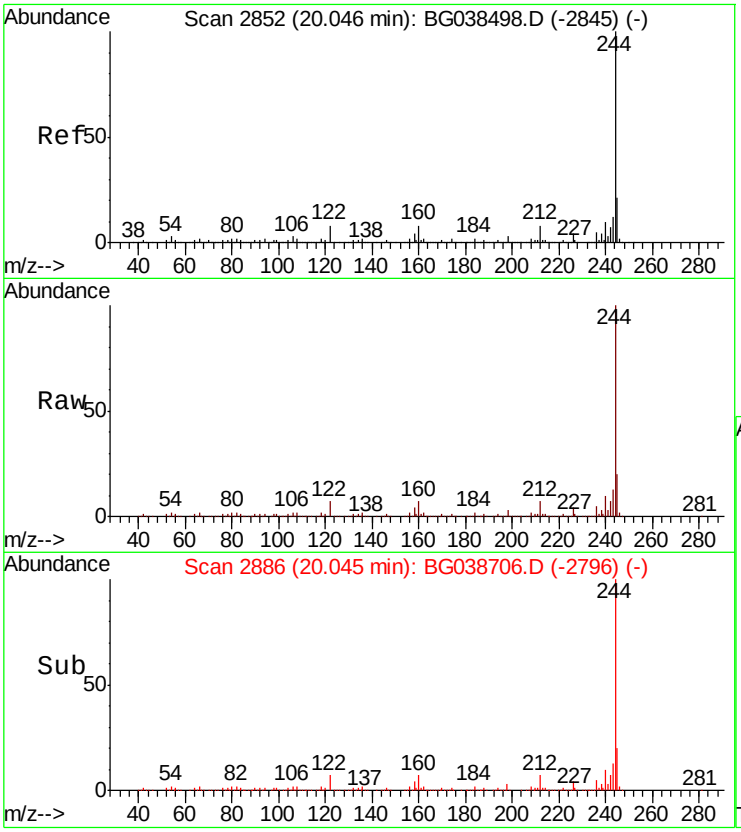


#78
Pyrene
Concen: 43.613 ng
RT: 19.86 min Scan# 2854
Delta R.T. -0.00 min
Lab File: BG038706.D
Acq: 18 Dec 2018 22:36

Tgt Ion:202 Resp: 456732

Ion	Ratio	Lower	Upper
202	100		
200	20.2	16.6	25.0
203	18.2	14.6	21.8



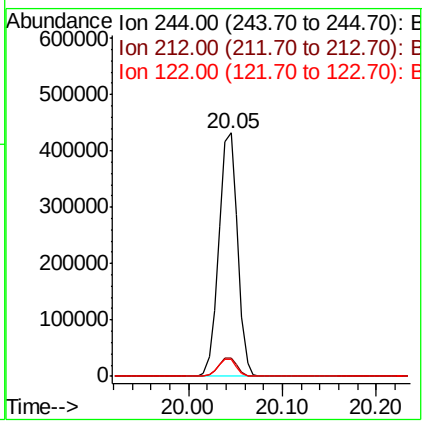


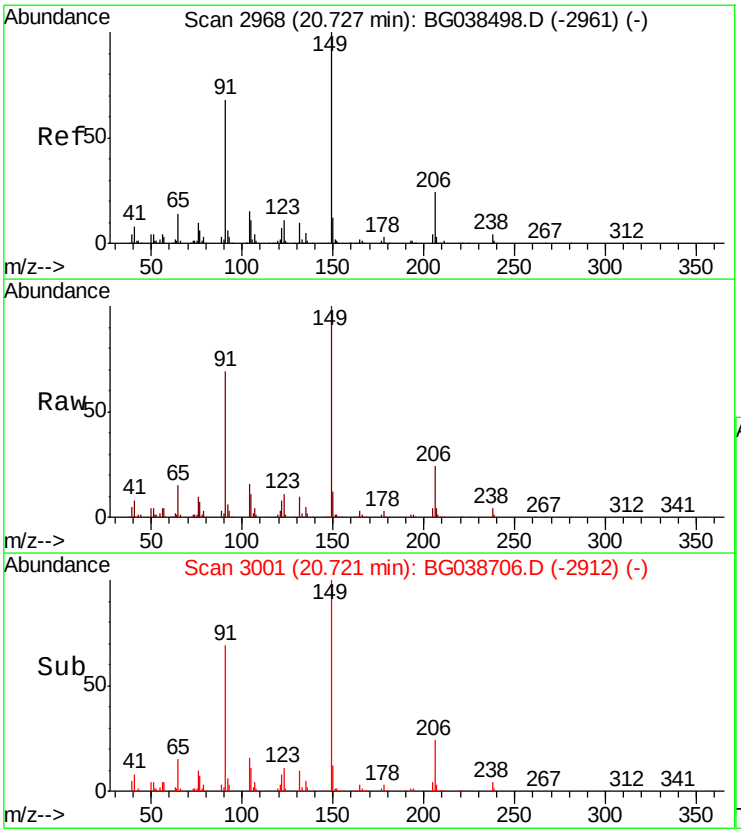
#79
Terphenyl-d14
Concen: 82.178 ng
RT: 20.05 min Scan# 2886
Delta R.T. 0.00 min
Lab File: BG038706.D
Acq: 18 Dec 2018 22:36

Instrument :
BNA_G
ClientSampleId :
PB115759BS

Tgt Ion:244 Resp: 598578

Ion	Ratio	Lower	Upper
244	100		
212	7.4	6.2	9.2
122	6.8	6.3	9.5

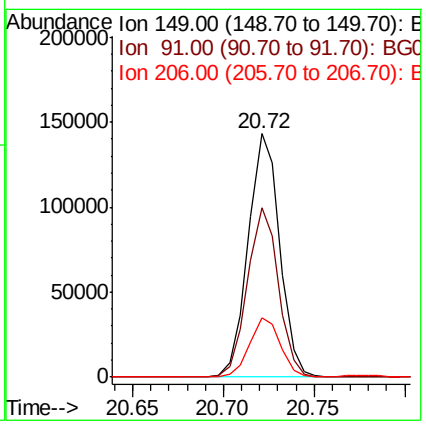


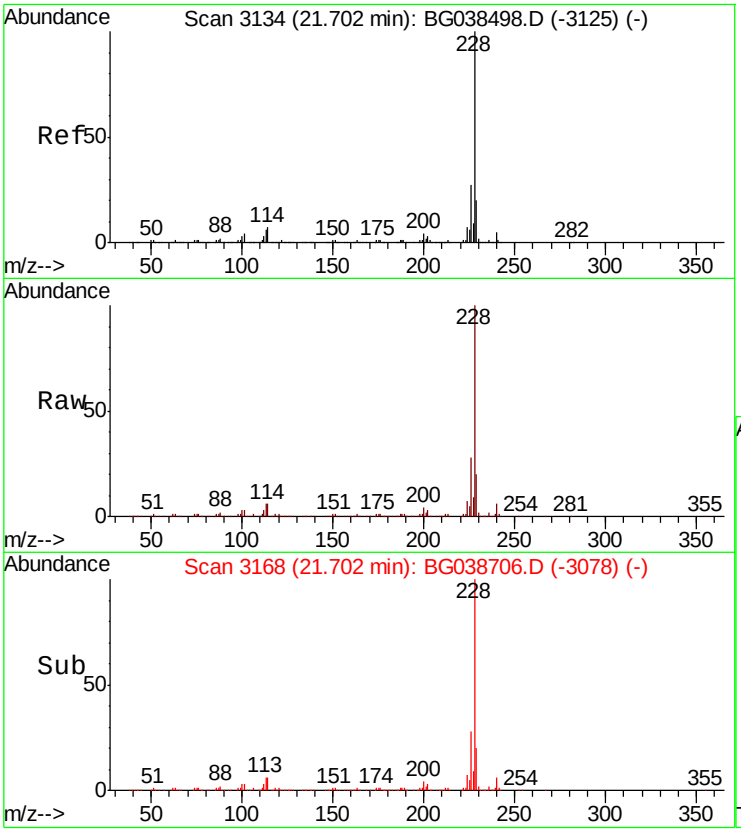


#80
Butylbenzylphthalate
Concen: 42.151 ng
RT: 20.72 min Scan# 3001
Delta R.T. -0.01 min
Lab File: BG038706.D
Acq: 18 Dec 2018 22:36

Tgt Ion:149 Resp: 172460

Ion	Ratio	Lower	Upper
149	100		
91	69.4	54.5	81.7
206	24.2	19.0	28.6



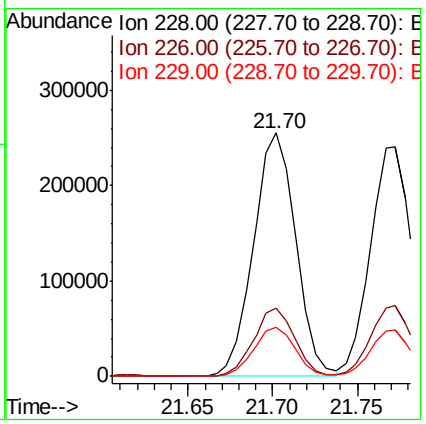


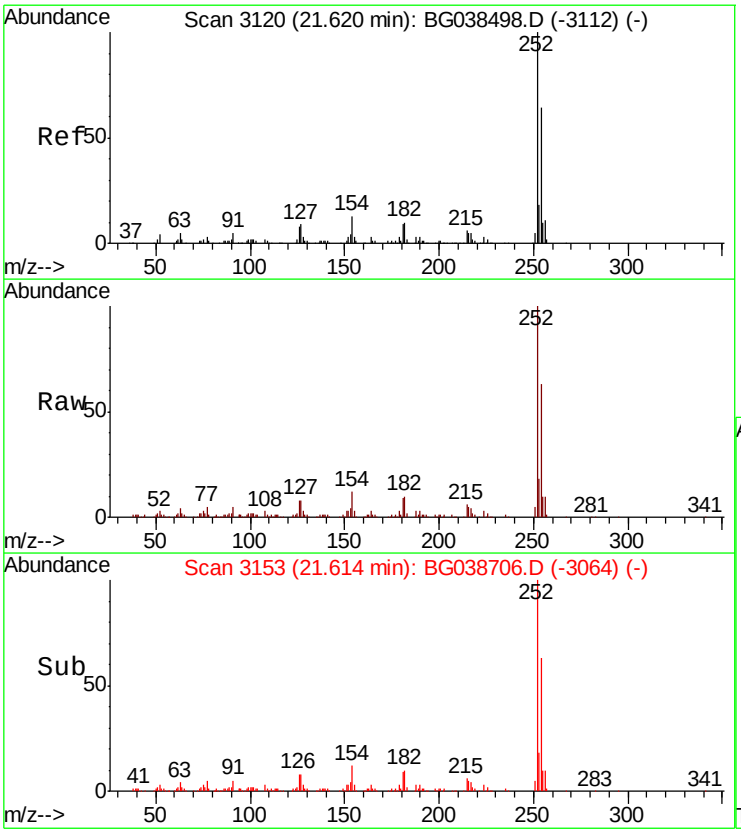
#81
Benzo(a)anthracene
Concen: 45.866 ng
RT: 21.70 min Scan# 3168
Delta R.T. -0.00 min
Lab File: BG038706.D
Acq: 18 Dec 2018 22:36

Instrument :
BNA_G
ClientSampleId :
PB115759BS

Tgt Ion:228 Resp: 443042

Ion	Ratio	Lower	Upper
228	100		
226	28.2	21.8	32.8
229	20.4	15.8	23.6

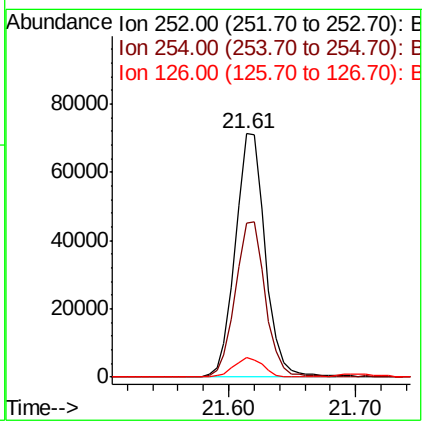


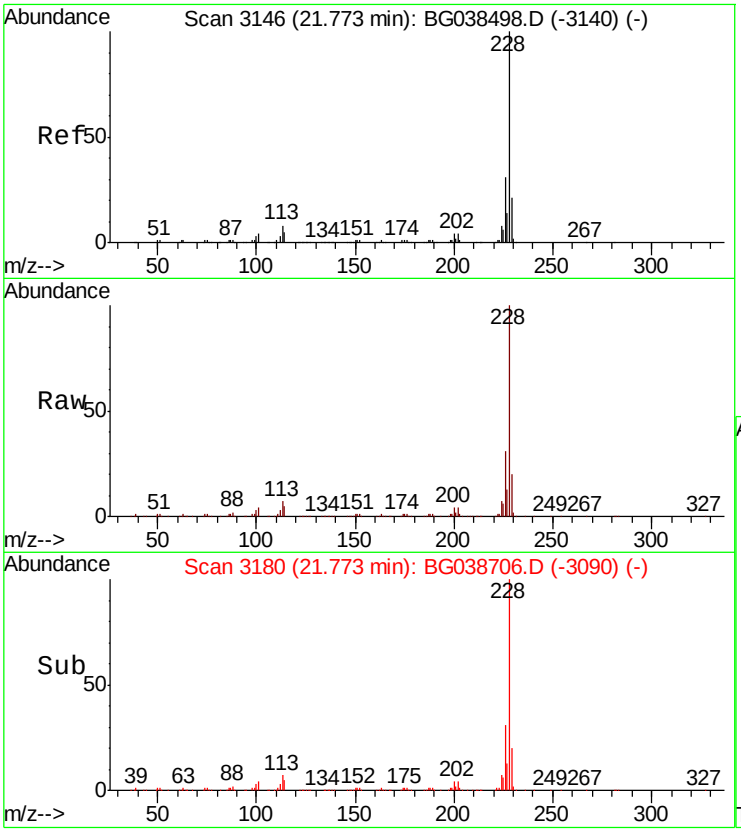


#82
3,3'-Dichlorobenzidine
Concen: 30.339 ng
RT: 21.61 min Scan# 3153
Delta R.T. -0.01 min
Lab File: BG038706.D
Acq: 18 Dec 2018 22:36

Tgt Ion:252 Resp: 116231

Ion	Ratio	Lower	Upper
252	100		
254	63.2	50.9	76.3
126	7.8	6.3	9.5



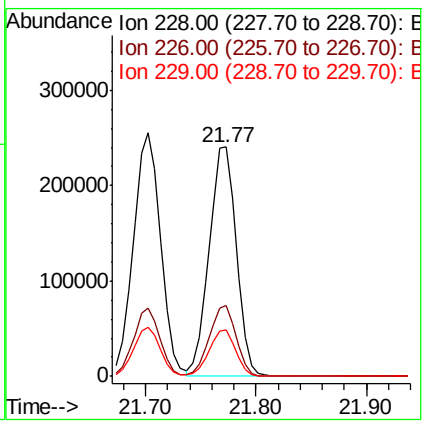


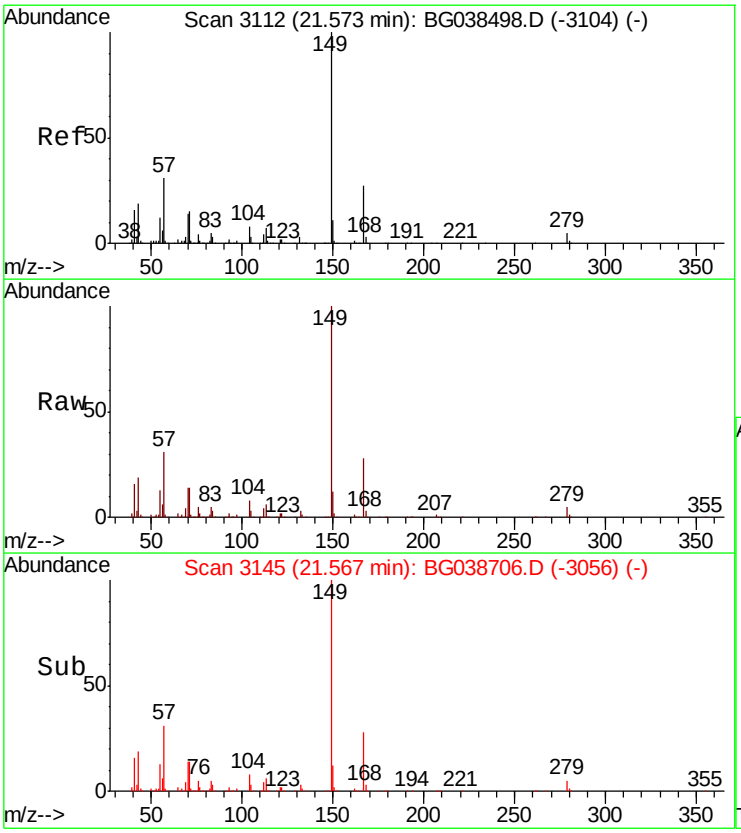
#83
Chrysene
Concen: 43.942 ng
RT: 21.77 min Scan# 3180
Delta R.T. -0.00 min
Lab File: BG038706.D
Acq: 18 Dec 2018 22:36

Instrument :
BNA_G
ClientSampleId :
PB115759BS

Tgt Ion:228 Resp: 408840

Ion	Ratio	Lower	Upper
228	100		
226	30.6	25.0	37.4
229	20.3	16.5	24.7

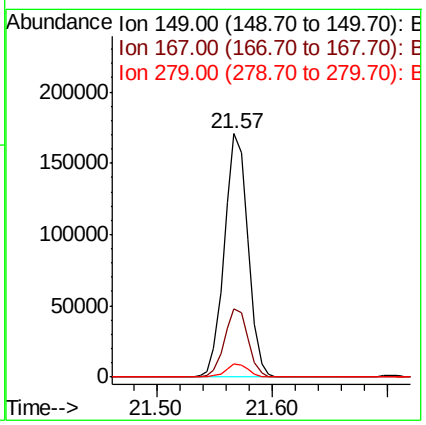


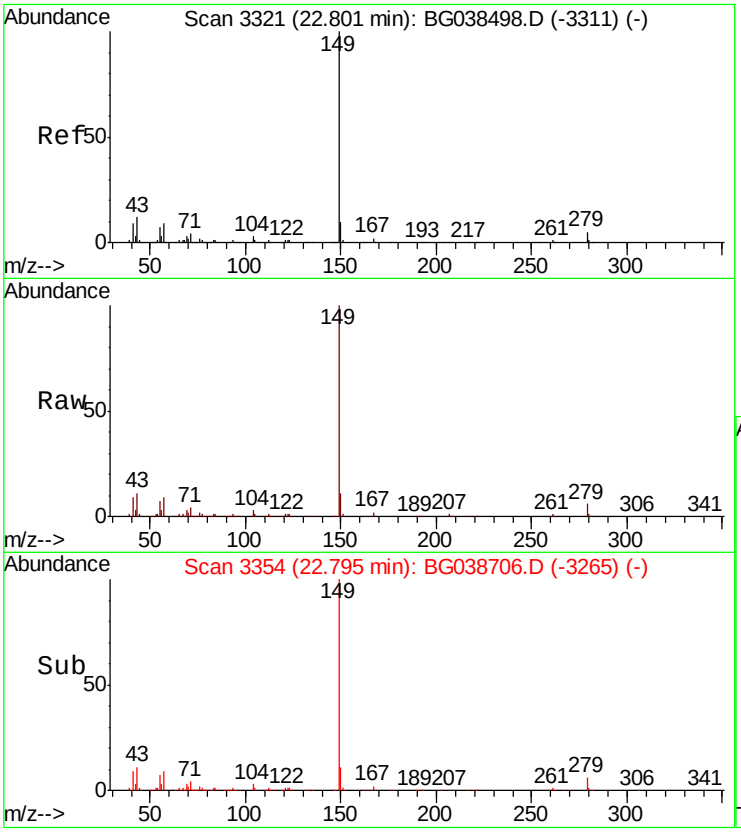


#84
Bis(2-ethylhexyl)phthalate
Concen: 41.523 ng
RT: 21.57 min Scan# 3145
Delta R.T. -0.01 min
Lab File: BG038706.D
Acq: 18 Dec 2018 22:36

Tgt Ion:149 Resp: 240950

Ion	Ratio	Lower	Upper
149	100		
167	28.0	21.9	32.9
279	5.2	4.2	6.2



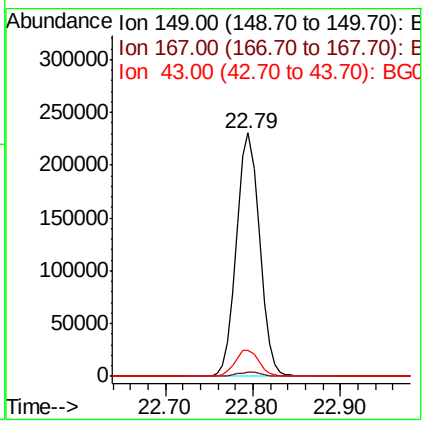


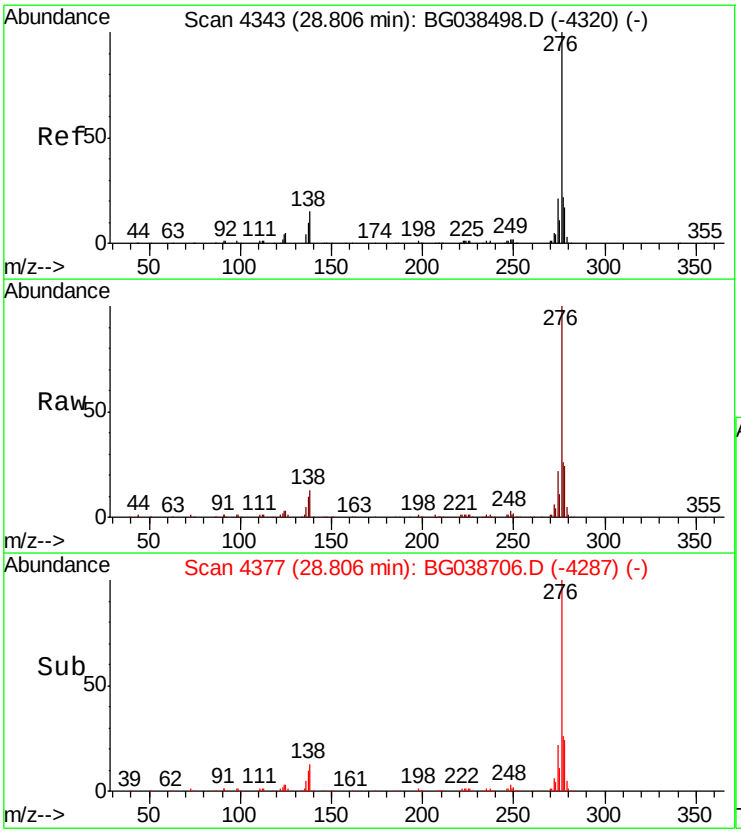
#85
Di-n-octyl phthalate
Concen: 42.095 ng
RT: 22.79 min Scan# 3354
Delta R.T. -0.01 min
Lab File: BG038706.D
Acq: 18 Dec 2018 22:36

Instrument :
BNA_G
ClientSampleId :
PB115759BS

Tgt Ion:149 Resp: 409086

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.2	1.8
43	11.5	9.3	13.9

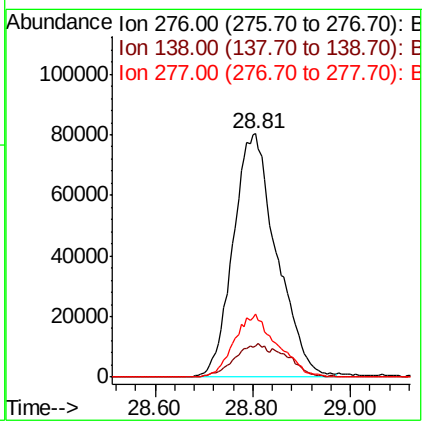


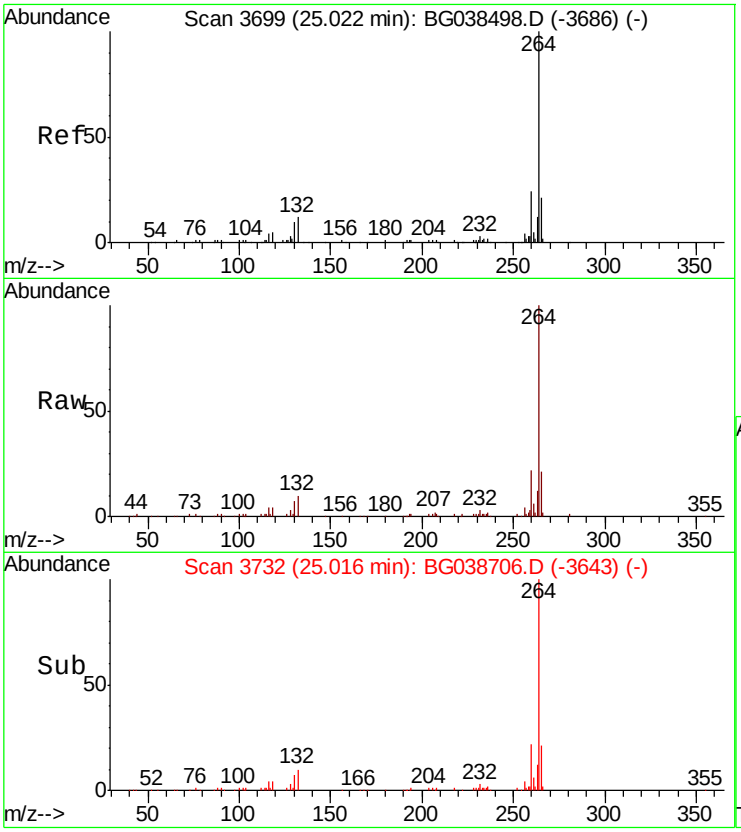


#86
Indeno(1,2,3-cd)pyrene
Concen: 45.409 ng
RT: 28.81 min Scan# 4377
Delta R.T. -0.00 min
Lab File: BG038706.D
Acq: 18 Dec 2018 22:36

Tgt Ion:276 Resp: 496700

Ion	Ratio	Lower	Upper
276	100		
138	10.2	14.4	21.6#
277	25.6	0.0	0.0#



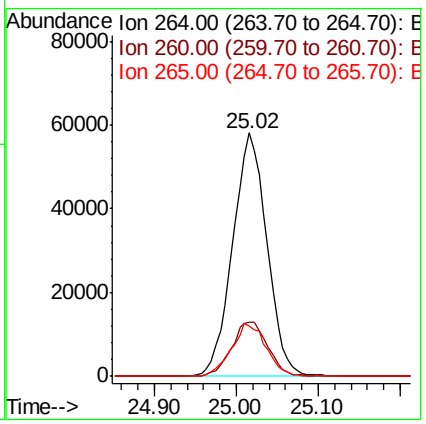


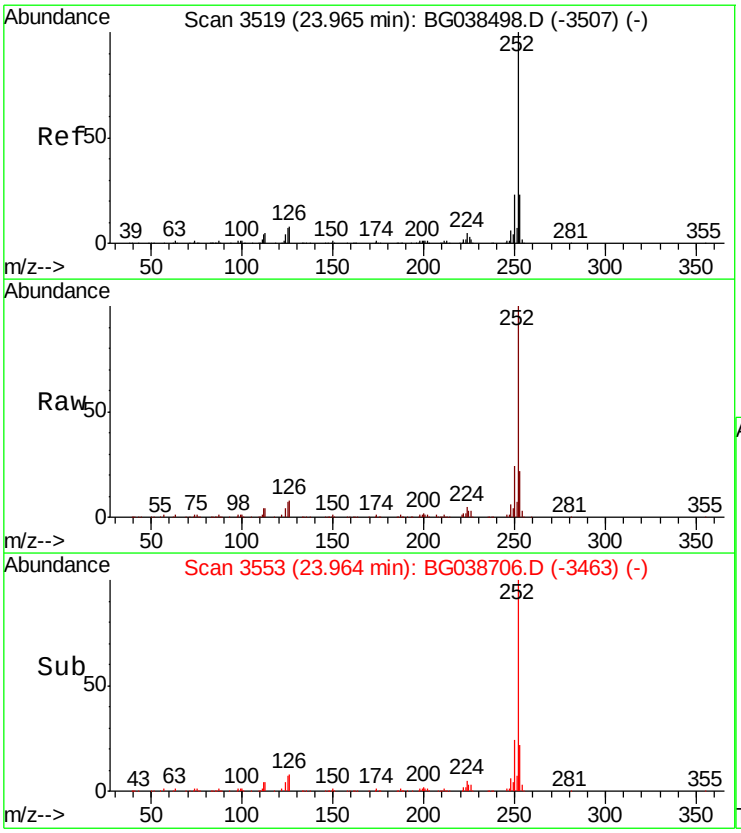
#87
Perylene-d12
Concen: 20.000 ng
RT: 25.02 min Scan# 3732
Delta R.T. -0.01 min
Lab File: BG038706.D
Acq: 18 Dec 2018 22:36

Instrument :
BNA_G
ClientSampleId :
PB115759BS

Tgt Ion:264 Resp: 169327

Ion	Ratio	Lower	Upper
264	100		
260	22.4	18.9	28.3
265	20.9	17.0	25.4

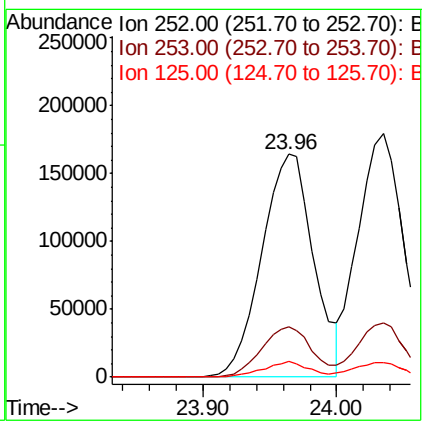


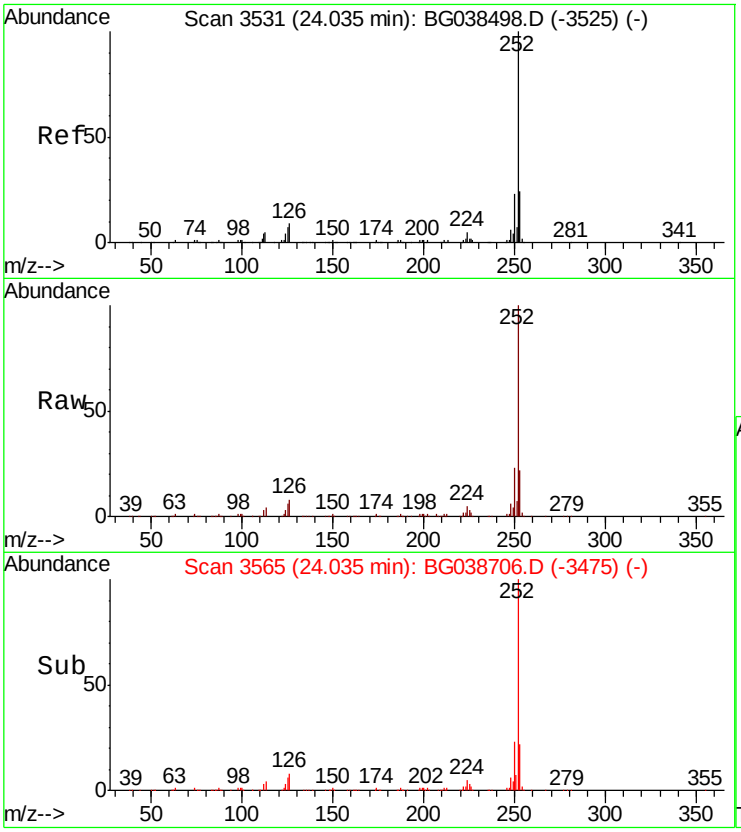


#88
Benzo(b)fluoranthene
Concen: 47.667 ng
RT: 23.96 min Scan# 3553
Delta R.T. -0.00 min
Lab File: BG038706.D
Acq: 18 Dec 2018 22:36

Tgt Ion:252 Resp: 443143

Ion	Ratio	Lower	Upper
252	100		
253	22.5	18.1	27.1
125	7.3	5.5	8.3



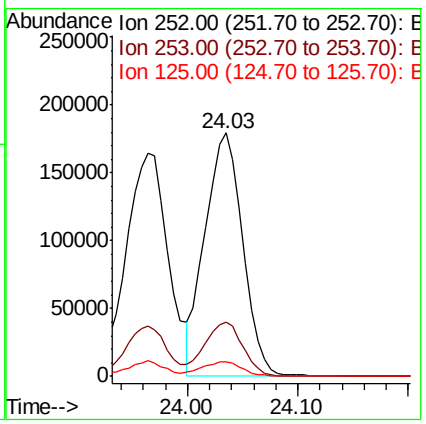


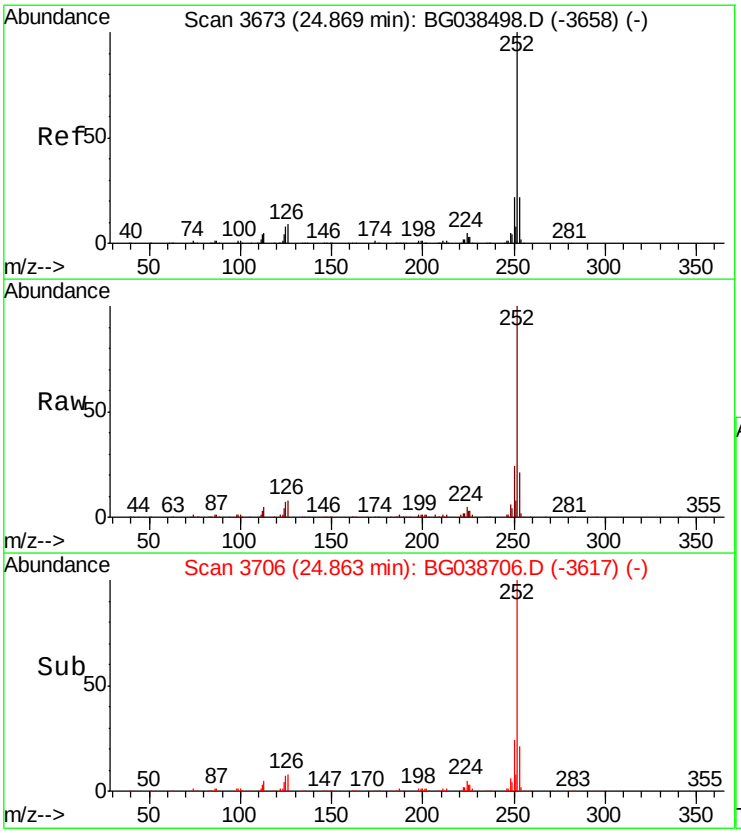
#89
Benzo(k)fluoranthene
Concen: 45.800 ng
RT: 24.03 min Scan# 3565
Delta R.T. -0.00 min
Lab File: BG038706.D
Acq: 18 Dec 2018 22:36

Instrument :
BNA_G
ClientSampleId :
PB115759BS

Tgt Ion:252 Resp: 423993

Ion	Ratio	Lower	Upper
252	100		
253	22.5	18.9	28.3
125	6.2	5.4	8.2

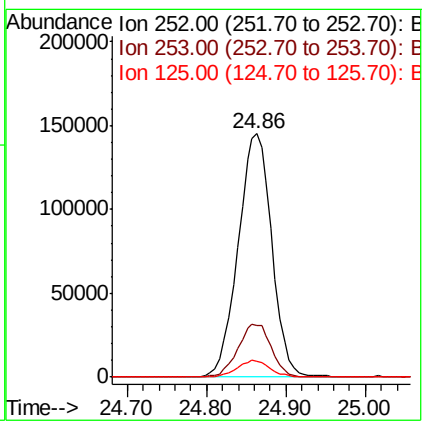


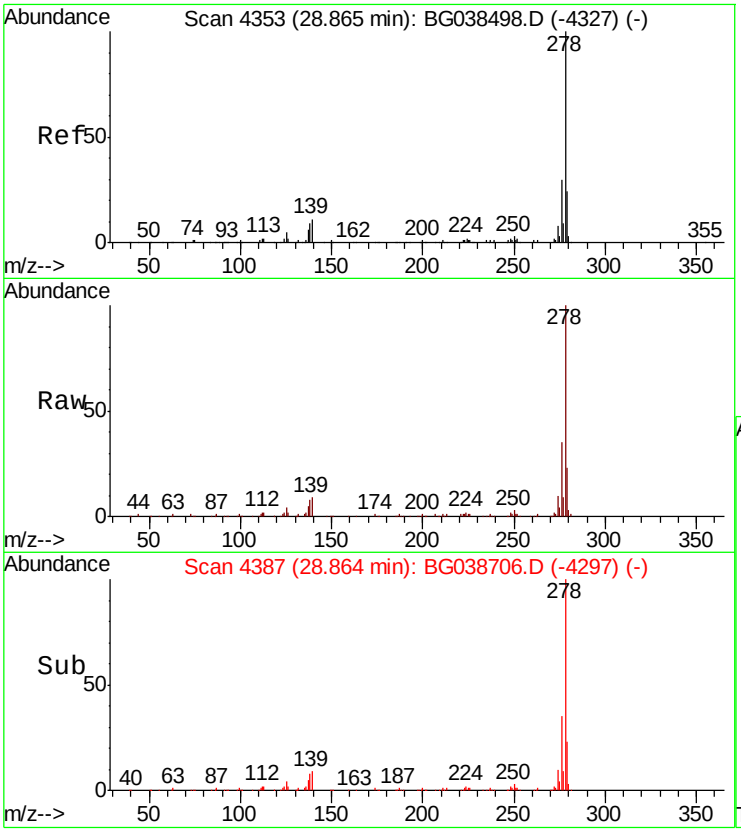


#90
Benzo(a)pyrene
Concen: 47.685 ng
RT: 24.86 min Scan# 3706
Delta R.T. -0.01 min
Lab File: BG038706.D
Acq: 18 Dec 2018 22:36

Tgt Ion:252 Resp: 427680

Ion	Ratio	Lower	Upper
252	100		
253	21.4	17.4	26.0
125	6.7	6.4	9.6



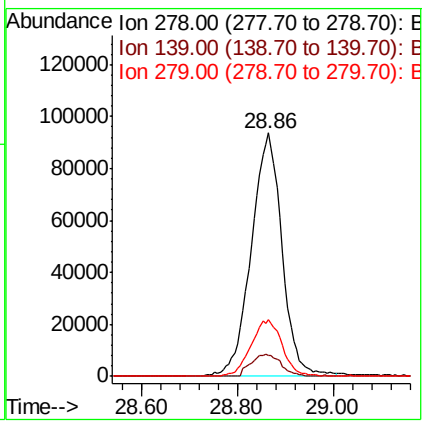


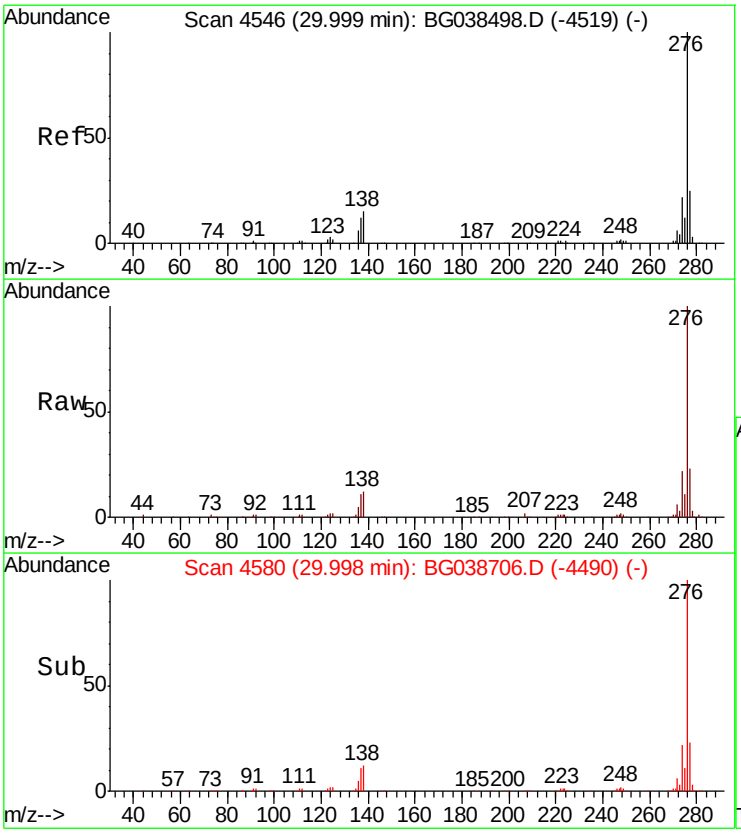
#91
Dibenzo(a,h)anthracene
Concen: 46.691 ng
RT: 28.86 min Scan# 4387
Delta R.T. -0.00 min
Lab File: BG038706.D
Acq: 18 Dec 2018 22:36

Instrument :
BNA_G
ClientSampleId :
PB115759BS

Tgt Ion:278 Resp: 416962

Ion	Ratio	Lower	Upper
278	100		
139	8.7	8.6	12.8
279	23.3	19.0	28.6





#92
Benzo(g,h,i)perylene
Concen: 46.772 ng
RT: 30.00 min Scan# 4580
Delta R.T. -0.00 min
Lab File: BG038706.D
Acq: 18 Dec 2018 22:36

Tgt Ion:276 Resp: 411627

Ion	Ratio	Lower	Upper
276	100		
277	23.3	19.8	29.8
138	11.8	11.8	17.6