Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG122818\
Data File : BG038881.D
Acq On : 28 Dec 2018 19:50
Operator : JU/SJ
Sample : J6193-12MSD
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Dec 29 00:21:07 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	8.06	152	23507	20.00	ng		0.00
21) Naphthalene-d8	10.87	136	100845	20.00	ng		0.00
39) Acenaphthene-d10	14.70	164	76912	20.00	ng		0.00
64) Phenanthrene-d10	17.44	188	192921	20.00	ng		0.00
76) Chrysene-d12	21.72	240	192639	20.00	ng		0.00
87) Perylene-d12	25.02	264	209739	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.61	112	198768	149.97	ng		0.01
7) Phenol-d6	7.22	99	261949	143.97	ng		0.02
23) Nitrobenzene-d5	9.23	82	188160	95.32	ng		0.00
42) 2,4,6-Tribromophenol	16.19	330	193579	182.62	ng		0.00
45) 2-Fluorobiphenyl	13.32	172	532877	95.05	ng		0.00
79) Terphenyl-d14	20.04	244	997006	112.64	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.50	88	19252	31.211	ng	#	1
3) Pyridine	3.91	79	51043	30.056	ng		99
4) n-Nitrosodimethylamine	3.82	42	35137	42.226	ng		95
6) Aniline	7.39	93	24977	10.754	ng		96
8) 2-Chlorophenol	7.62	128	85434	55.703	ng		93
9) Benzaldehyde	7.20	77	45157	38.259	ng		96
10) Phenol	7.25	94	89727	46.419	ng		100
11) bis(2-Chloroethyl)ether	7.48	93	67686	43.982	ng		94
12) 1,3-Dichlorobenzene	7.94	146	81180	44.766	ng		98
13) 1,4-Dichlorobenzene	8.09	146	85541	46.057	ng		96
14) 1,2-Dichlorobenzene	8.41	146	80823	46.160	ng		97
15) Benzyl Alcohol	8.30	79	81176	57.160	ng		98
16) 2,2'-oxybis(1-Chloropropan	8.58	45	136108	38.608	ng		97
17) 2-Methylphenol	8.50	107	74747	57.717	ng		98
18) Hexachloroethane	9.13	117	29113	42.897	ng		90
19) n-Nitroso-di-n-propylamine	8.86	70	60568	47.397	ng		92
20) 3+4-Methylphenols	8.83	107	102556	57.340	ng		96
22) Acetophenone	8.89	105	123596	49.067	ng	#	95
24) Nitrobenzene	9.28	77	94320	47.232	ng		94
25) Isophorone	9.79	82	177729	50.112	ng	#	96
26) 2-Nitrophenol	9.99	139	51128	50.024	ng		92
27) 2,4-Dimethylphenol	10.04	122	92690	63.279	ng		97
28) bis(2-Chloroethoxy)methane	10.27	93	101500	50.712	ng		99
29) 2,4-Dichlorophenol	10.53	162	108318	66.470	ng		97
30) 1,2,4-Trichlorobenzene	10.73	180	99957	50.782	ng		94
31) Naphthalene	10.93	128	270172	54.375	ng		99
32) Benzoic acid	10.20	122	42537	46.202	ng		89
33) 4-Chloroaniline	11.05	127	6447	2.989	ng		93
34) Hexachlorobutadiene	11.18	225	66034	49.579	ng		99
35) Caprolactam	11.84	113	19986	29.636	ng	#	89
36) 4-Chloro-3-methylphenol	12.16	107	114449	61.545	ng		91
37) 2-Methylnaphthalene	12.52	142	213371	60.193	ng		98
38) 1-Methylnaphthalene	12.75	142	207105	60.209	ng		99
40) 1,2,4,5-Tetrachlorobenzene	12.89	216	133848	46.557	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG122818\
Data File : BG038881.D
Acq On : 28 Dec 2018 19:50
Operator : JU/SJ
Sample : J6193-12MSD
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Dec 29 00:21:07 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	110453	69.930 ng		95
43) 2,4,6-Trichlorophenol	13.13	196	102924	58.225 ng		98
44) 2,4,5-Trichlorophenol	13.21	196	111907	59.793 ng		96
46) 1,1'-Biphenyl	13.53	154	296668	46.011 ng		98
47) 2-Chloronaphthalene	13.58	162	241283	48.445 ng		98
48) 2-Nitroaniline	13.79	65	77791	49.036 ng		88
49) Acenaphthylene	14.42	152	397172	53.343 ng		98
50) Dimethylphthalate	14.15	163	329944	52.531 ng		99
51) 2,6-Dinitrotoluene	14.28	165	75602	53.115 ng		91
52) Acenaphthene	14.76	154	229784	51.611 ng		97
53) 3-Nitroaniline	14.62	138	15510	10.690 ng		95
54) 2,4-Dinitrophenol	14.83	184	27214	35.234 ng		96
55) Dibenzofuran	15.09	168	397961	52.145 ng		97
56) 4-Nitrophenol	14.93	139	90002	81.766 ng		96
57) 2,4-Dinitrotoluene	15.07	165	105228	52.490 ng		93
58) Fluorene	15.74	166	319881	56.573 ng		97
59) 2,3,4,6-Tetrachlorophenol	15.32	232	102670	60.973 ng		96
60) Diethylphthalate	15.50	149	336572	48.814 ng		98
61) 4-Chlorophenyl-phenylether	15.73	204	184041	52.167 ng		99
62) 4-Nitroaniline	15.78	138	71461	47.839 ng		98
63) Azobenzene	16.02	77	268971	46.696 ng		96
65) 4,6-Dinitro-2-methylphenol	15.83	198	36851	26.777 ng		82
66) n-Nitrosodiphenylamine	15.95	169	295449	52.122 ng		96
67) 4-Bromophenyl-phenylether	16.62	248	123600	52.459 ng		97
68) Hexachlorobenzene	16.74	284	131673	53.912 ng		95
69) Atrazine	16.89	200	118849	56.497 ng		99
70) Pentachlorophenol	17.09	266	97313	67.362 ng		94
71) Phenanthrene	17.49	178	544500	54.427 ng		99
72) Anthracene	17.58	178	554369	56.131 ng		100
73) Carbazole	17.85	167	478473	48.987 ng		100
74) Di-n-butylphthalate	18.38	149	552798	49.323 ng		99
75) Fluoranthene	19.49	202	656913	53.071 ng		97
77) Benzidine	19.68	184	90032	15.803 ng		99
78) Pyrene	19.86	202	660663	51.913 ng		100
80) Butylbenzylphthalate	20.73	149	249534	50.188 ng		95
81) Benzo(a)anthracene	21.71	228	649853	55.361 ng		99
82) 3,3'-Dichlorobenzidine	21.62	252	77503	16.648 ng		100
83) Chrysene	21.77	228	605268	53.533 ng		99
84) Bis(2-ethylhexyl)phthalate	21.57	149	350121	49.651 ng		97
85) Di-n-octyl phthalate	22.79	149	595624	50.435 ng		97
86) Indeno(1,2,3-cd)pyrene	28.82	276	768746	57.833 ng	#	72
88) Benzo(b)fluoranthene	23.97	252	661039	57.404 ng		98
89) Benzo(k)fluoranthene	24.04	252	633606	55.255 ng		97
90) Benzo(a)pyrene	24.87	252	636097	57.257 ng		98
91) Dibenzo(a,h)anthracene	28.88	278	634561	57.367 ng		98
92) Benzo(g,h,i)perylene	30.01	276	631929	57.970 ng		97

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

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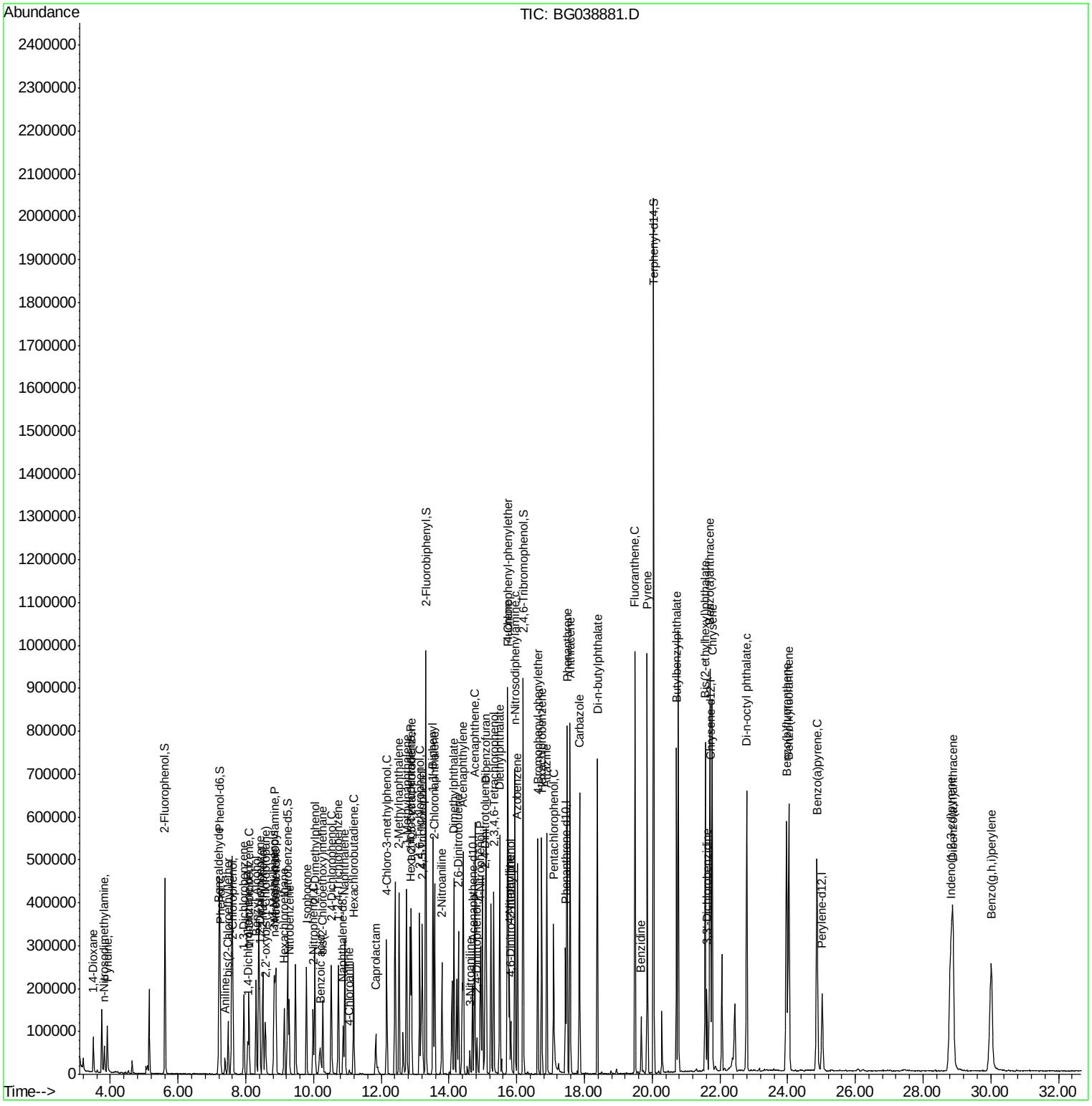
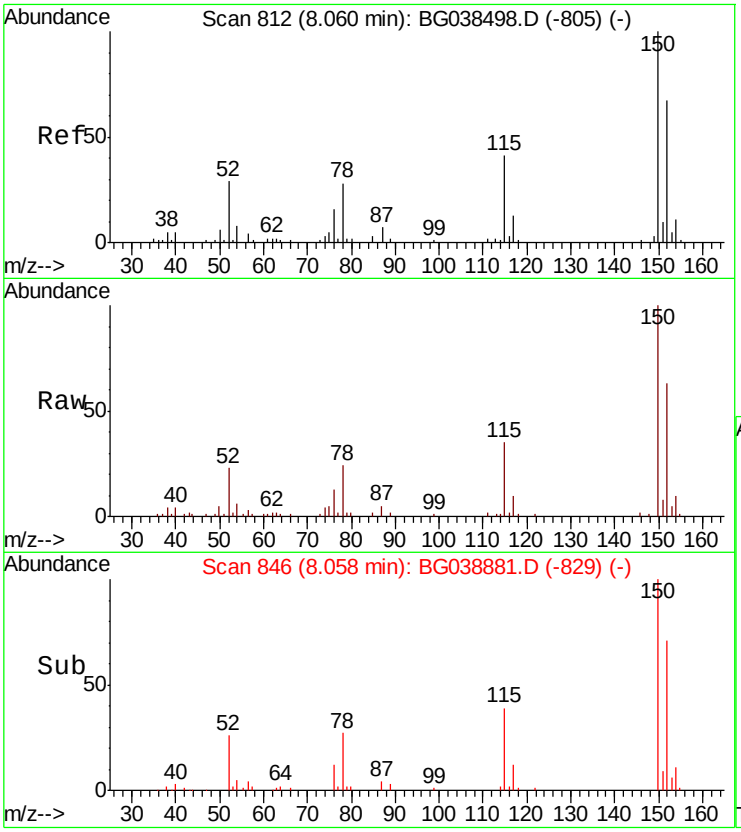
Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG122818\
Data File : BG038881.D
Acq On : 28 Dec 2018 19:50
Operator : JU/SJ
Sample : J6193-12MSD
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Dec 29 00:21:07 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



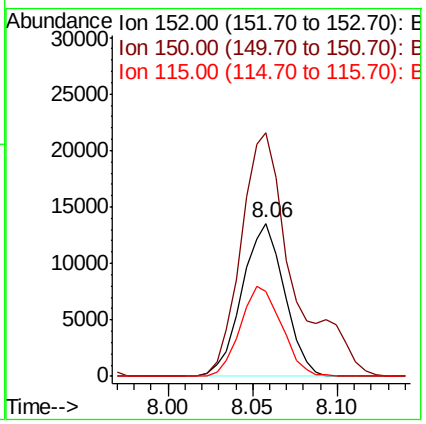


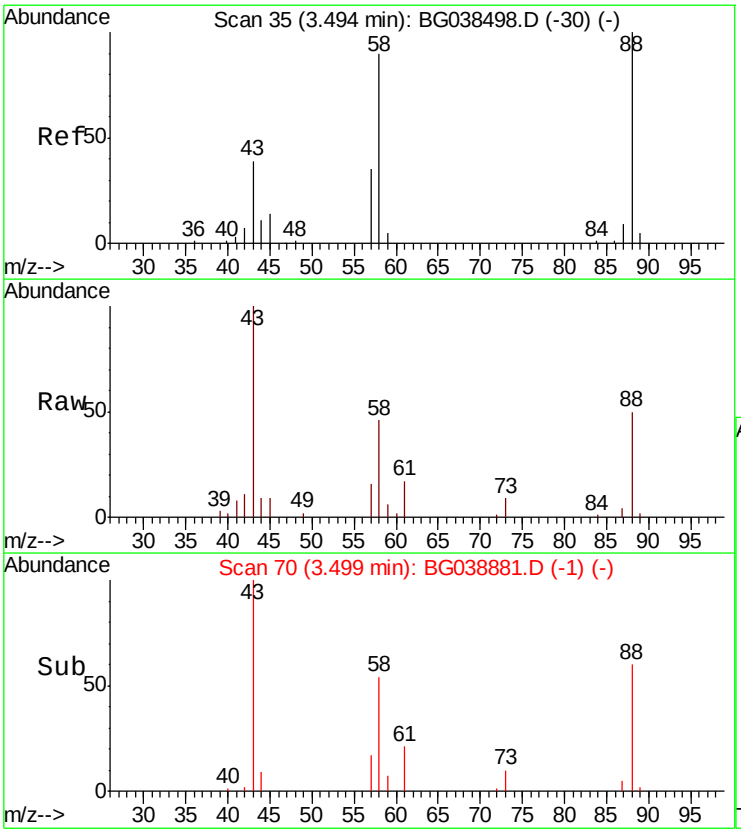
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.06 min Scan# 846
Delta R.T. -0.00 min
Lab File: BG038881.D
Acq: 28 Dec 2018 19:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 23507

Ion	Ratio	Lower	Upper
152	100		
150	159.1	119.5	179.3
115	55.7	49.6	74.4

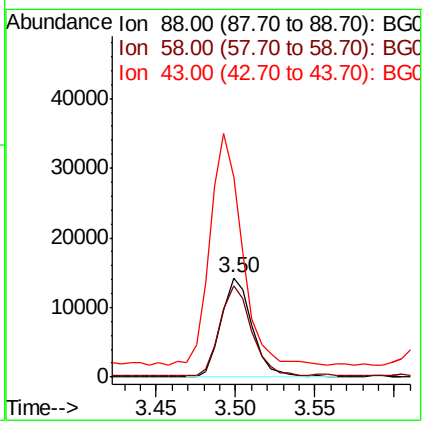


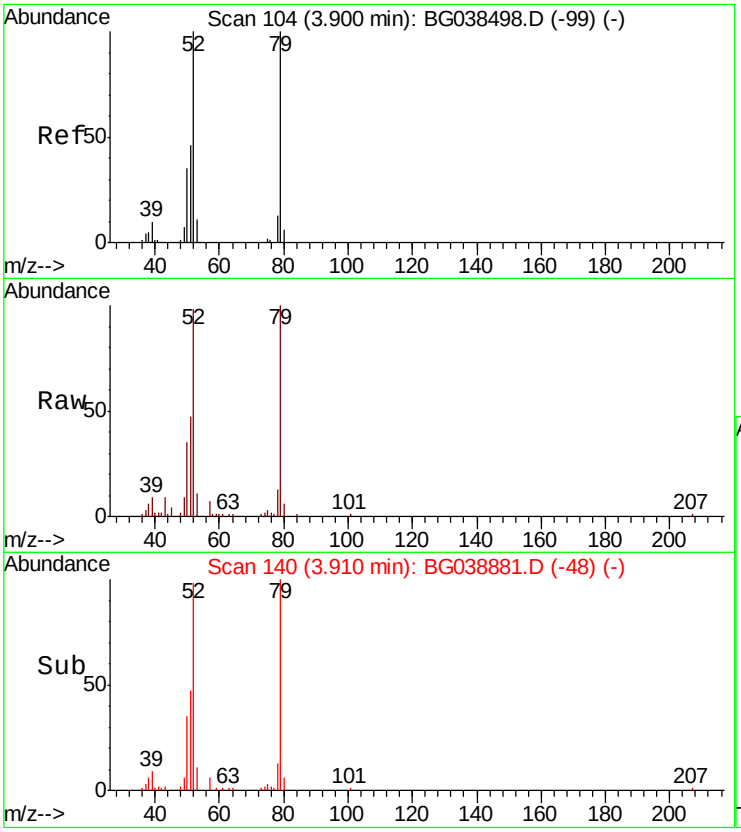


#2
1,4-Dioxane
Concen: 31.211 ng
RT: 3.50 min Scan# 70
Delta R.T. 0.00 min
Lab File: BG038881.D
Acq: 28 Dec 2018 19:50

Tgt Ion: 88 Resp: 19252

Ion	Ratio	Lower	Upper
88	100		
58	89.3	75.7	113.5
43	238.9	31.6	47.4#



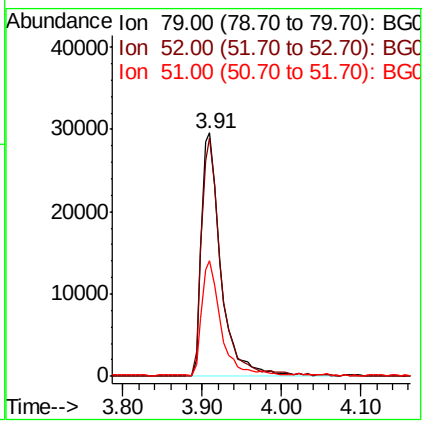


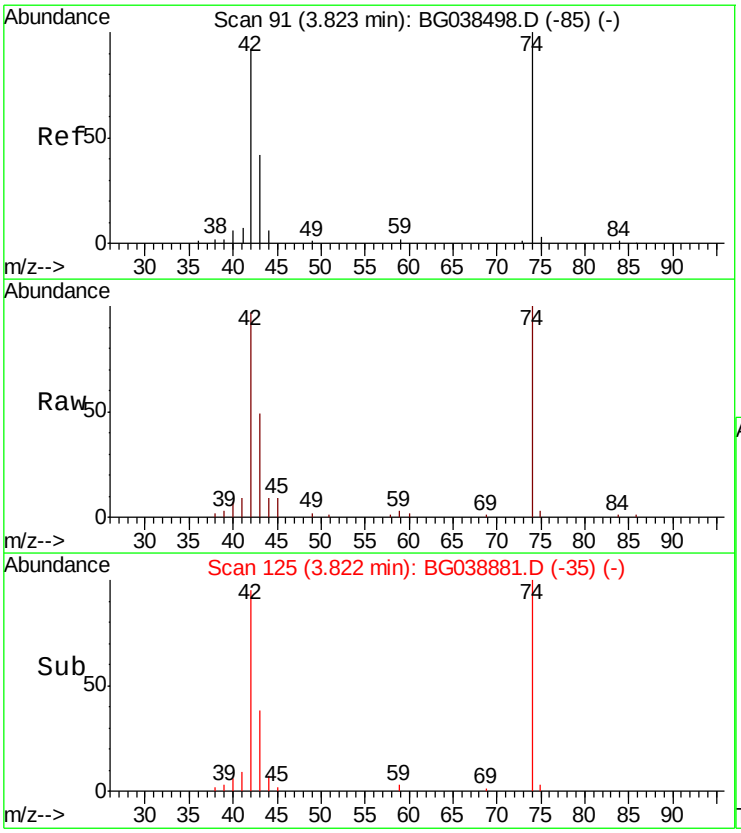
#3
Pyridine
Concen: 30.056 ng
RT: 3.91 min Scan# 140
Delta R.T. 0.01 min
Lab File: BG038881.D
Acq: 28 Dec 2018 19:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 51043

Ion	Ratio	Lower	Upper
79	100		
52	98.1	80.2	120.2
51	47.4	38.0	57.0

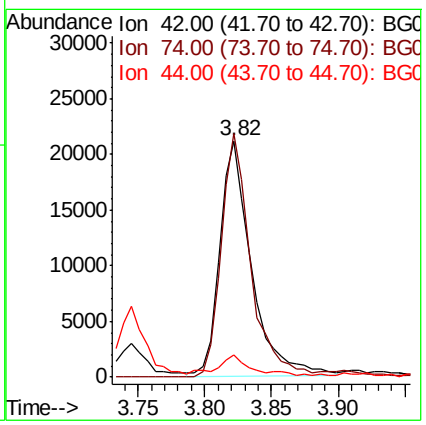


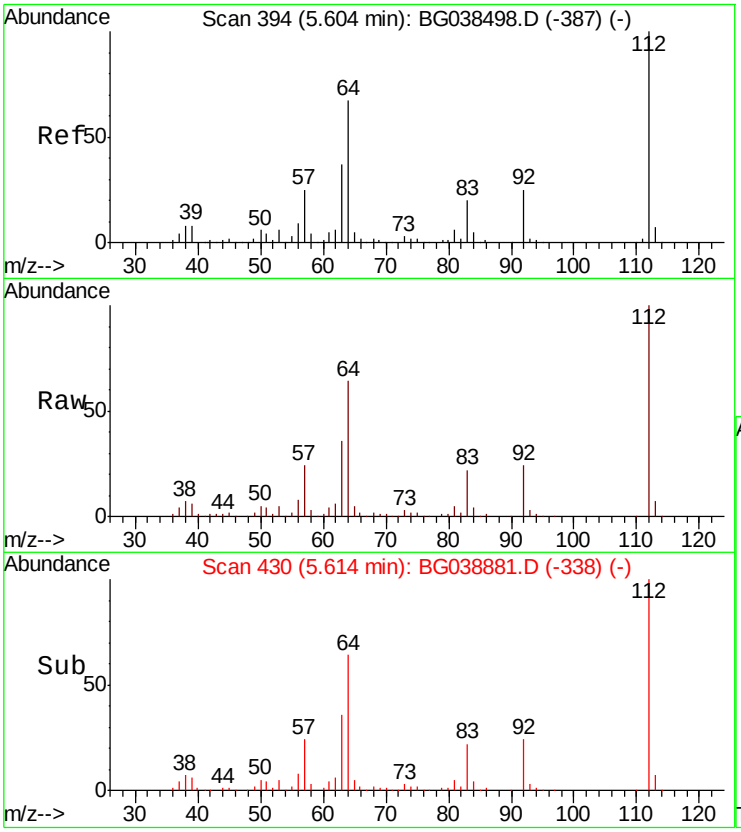


#4
n-Nitrosodimethylamine
Concen: 42.226 ng
RT: 3.82 min Scan# 125
Delta R.T. -0.00 min
Lab File: BG038881.D
Acq: 28 Dec 2018 19:50

Tgt Ion: 42 Resp: 35137

Ion	Ratio	Lower	Upper
42	100		
74	103.1	86.7	130.1
44	9.3	7.8	11.8



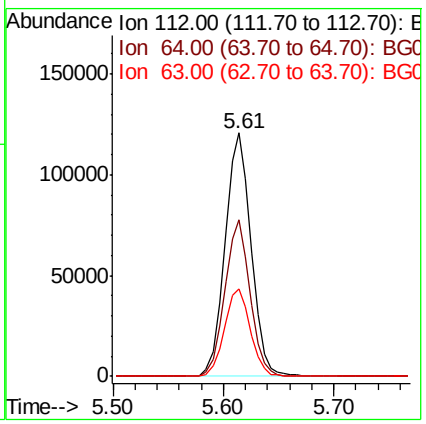


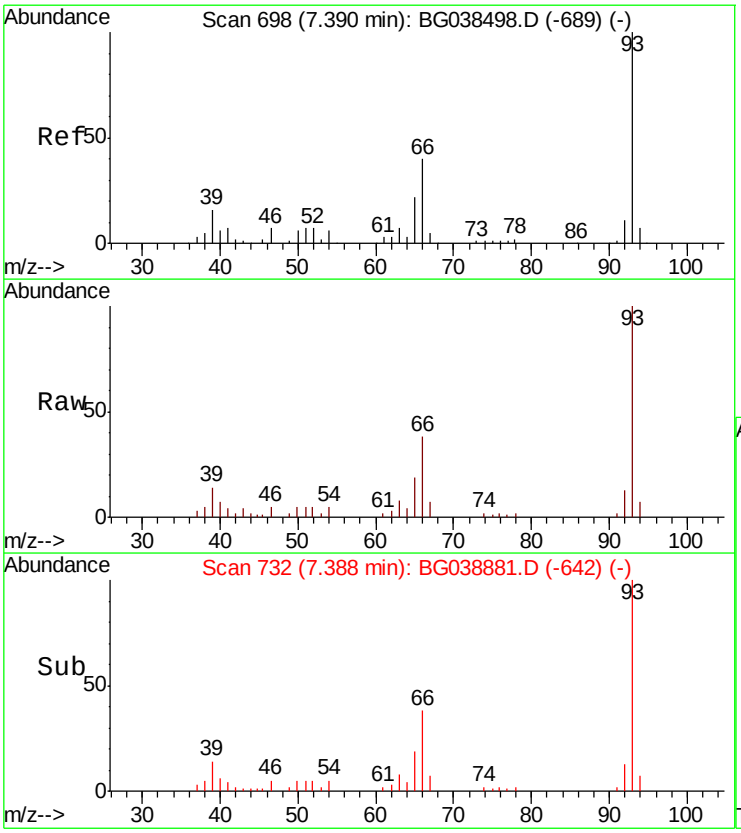
#5
2-Fluorophenol
Concen: 149.975 ng
RT: 5.61 min Scan# 430
Delta R.T. 0.01 min
Lab File: BG038881.D
Acq: 28 Dec 2018 19:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 198768

Ion	Ratio	Lower	Upper
112	100		
64	64.4	53.4	80.2
63	35.9	29.3	43.9

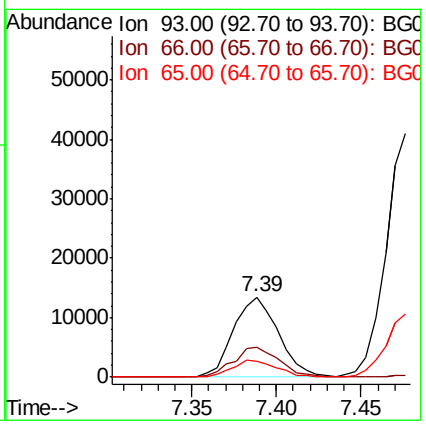


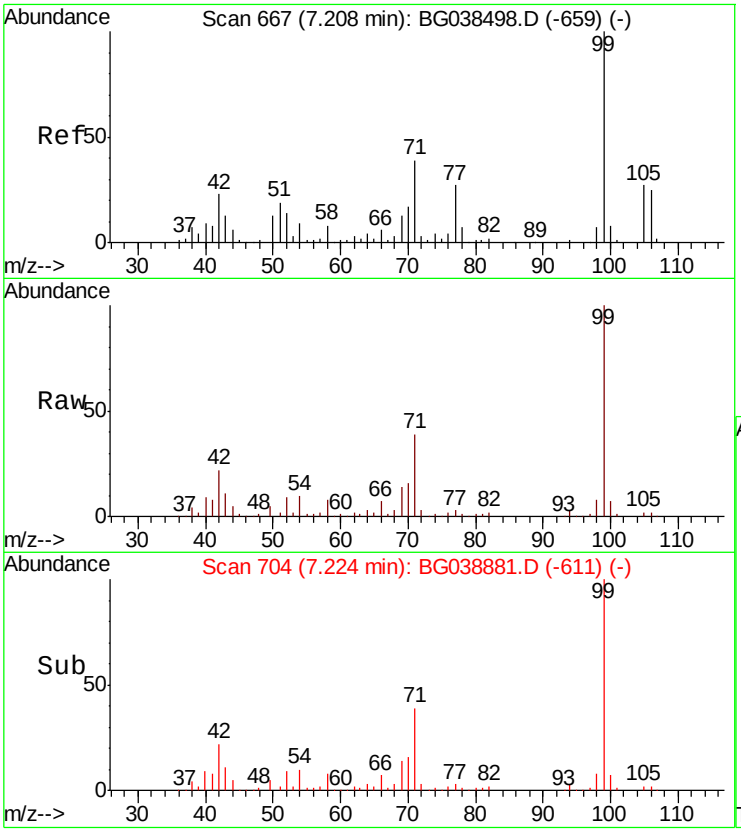


#6
Aniline
Concen: 10.754 ng
RT: 7.39 min Scan# 732
Delta R.T. -0.00 min
Lab File: BG038881.D
Acq: 28 Dec 2018 19:50

Tgt Ion: 93 Resp: 24977

Ion	Ratio	Lower	Upper
93	100		
66	37.7	31.7	47.5
65	19.1	17.8	26.6



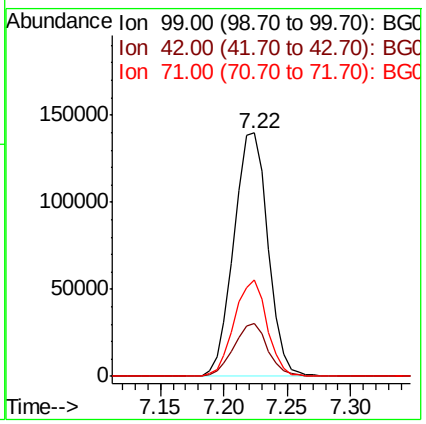


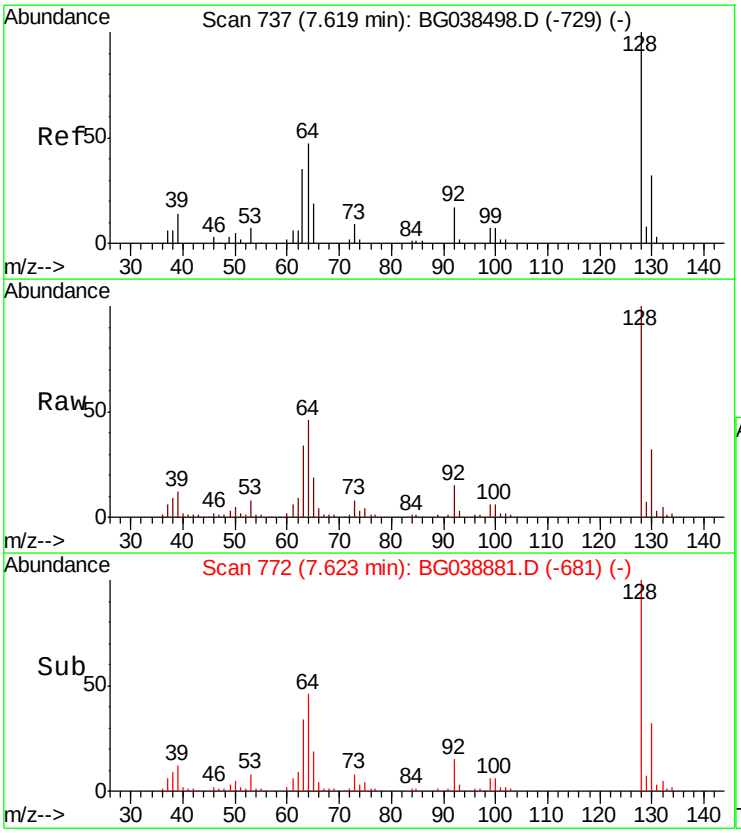
#7
Phenol-d6
Concen: 143.972 ng
RT: 7.22 min Scan# 704
Delta R.T. 0.02 min
Lab File: BG038881.D
Acq: 28 Dec 2018 19:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 261949

Ion	Ratio	Lower	Upper
99	100		
42	21.6	18.5	27.7
71	39.4	31.1	46.7

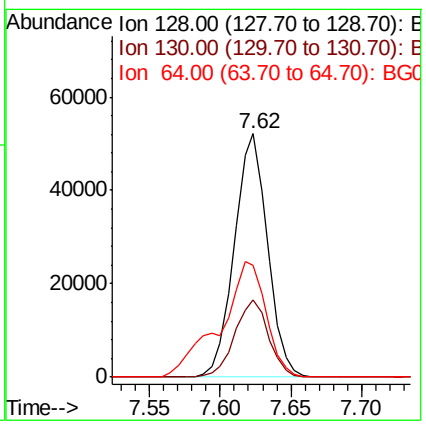


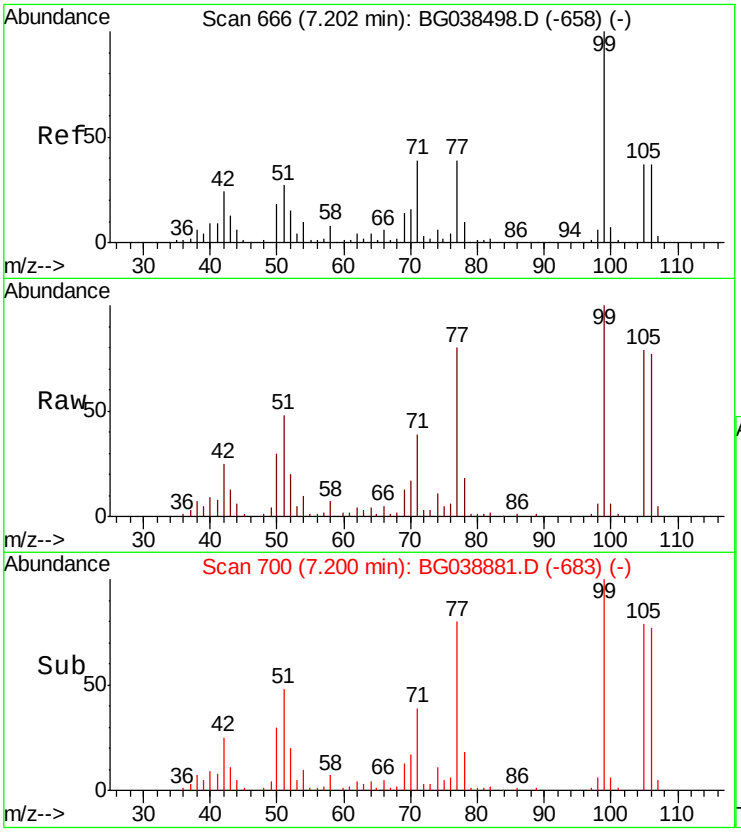


#8
2-Chlorophenol
Concen: 55.703 ng
RT: 7.62 min Scan# 772
Delta R.T. 0.00 min
Lab File: BG038881.D
Acq: 28 Dec 2018 19:50

Tgt Ion:128 Resp: 85434

Ion	Ratio	Lower	Upper
128	100		
130	31.7	11.8	51.8
64	45.7	33.2	73.2



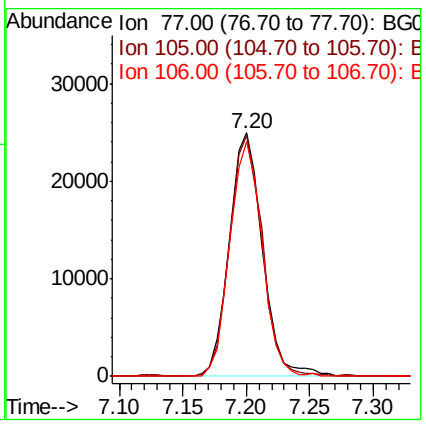


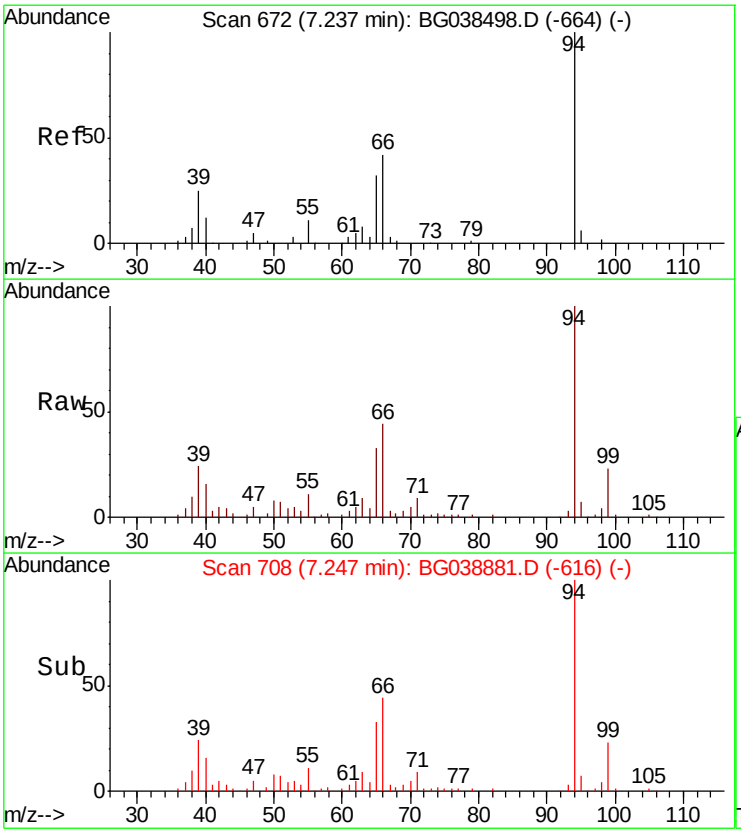
#9
Benzaldehyde
Concen: 38.259 ng
RT: 7.20 min Scan# 700
Delta R.T. -0.00 min
Lab File: BG038881.D
Acq: 28 Dec 2018 19:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 45157

Ion	Ratio	Lower	Upper
77	100		
105	98.9	74.0	114.0
106	96.2	73.9	113.9

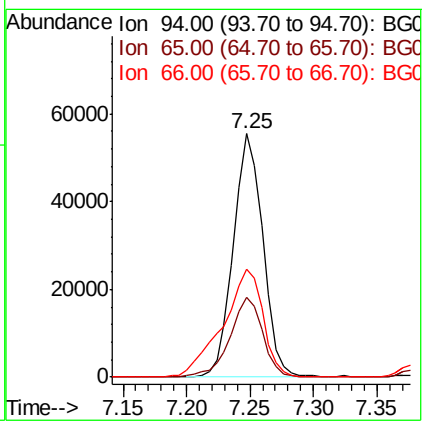


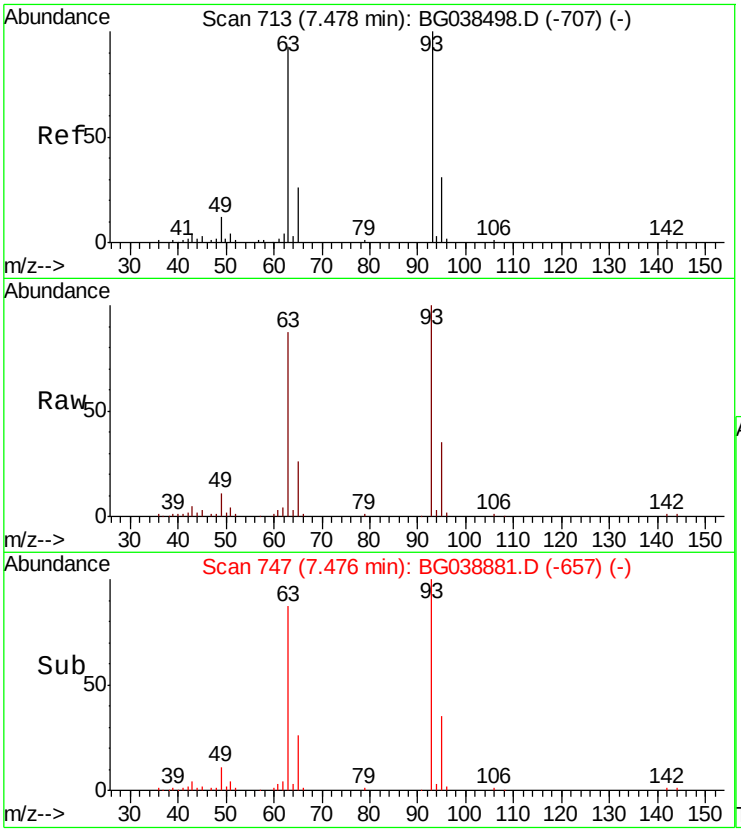


#10
Phenol
Concen: 46.419 ng
RT: 7.25 min Scan# 708
Delta R.T. 0.01 min
Lab File: BG038881.D
Acq: 28 Dec 2018 19:50

Tgt Ion: 94 Resp: 89727

Ion	Ratio	Lower	Upper
94	100		
65	32.7	12.6	52.6
66	44.4	24.1	64.1



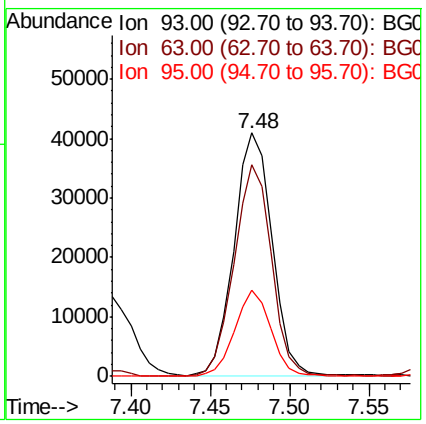


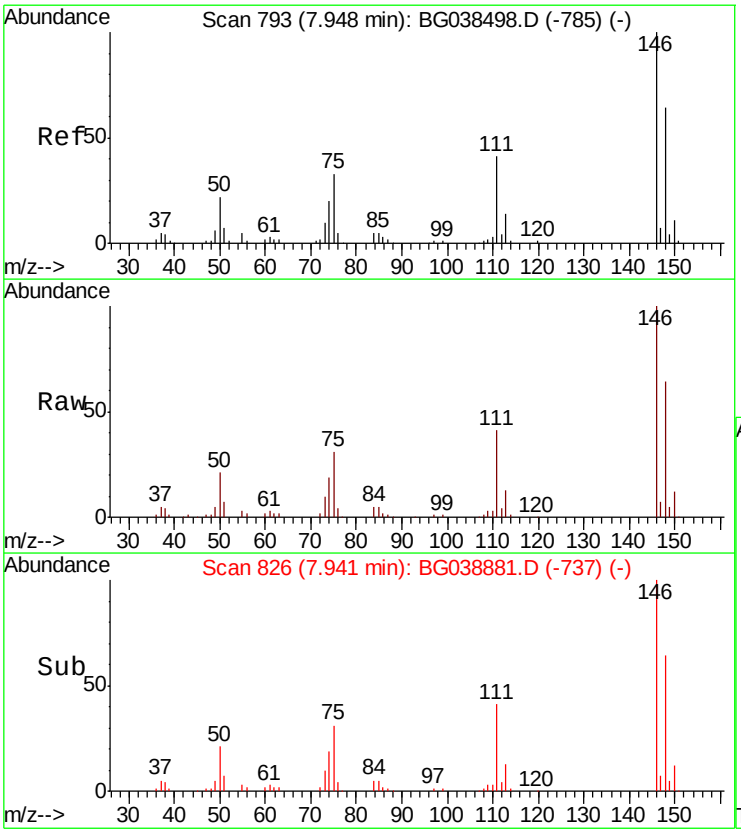
#11
bis(2-Chloroethyl)ether
Concen: 43.982 ng
RT: 7.48 min Scan# 747
Delta R.T. -0.00 min
Lab File: BG038881.D
Acq: 28 Dec 2018 19:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 67686

Ion	Ratio	Lower	Upper
93	100		
63	86.9	72.2	112.2
95	35.2	11.2	51.2

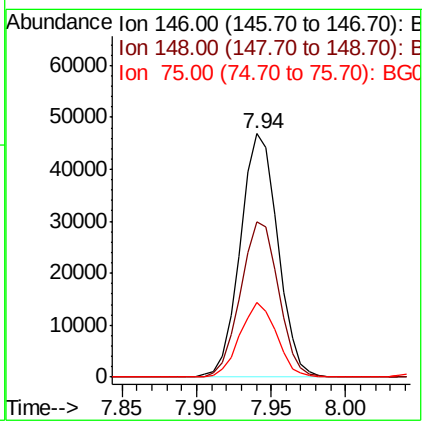


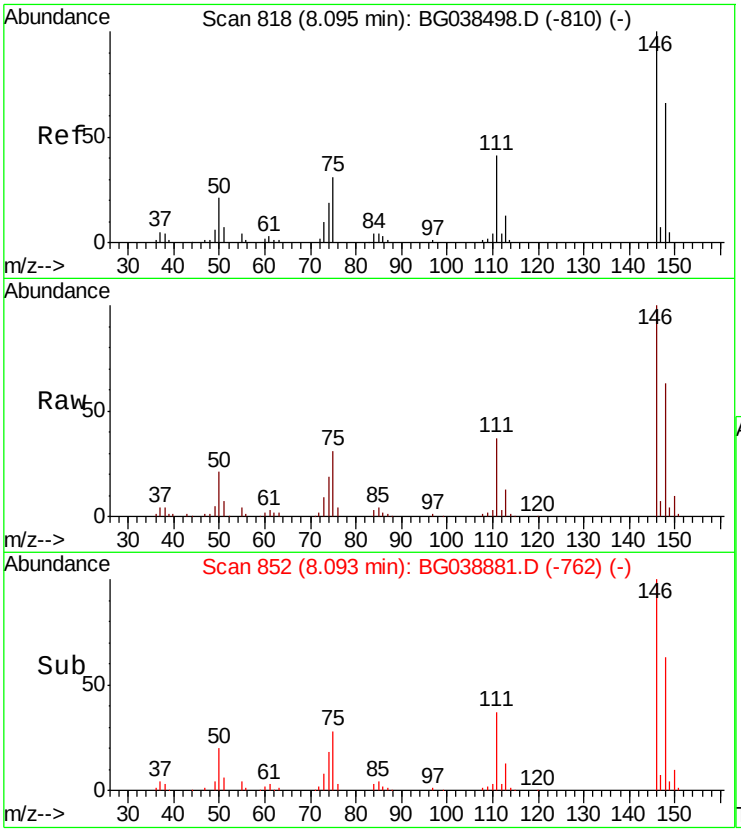


#12
1,3-Dichlorobenzene
Concen: 44.766 ng
RT: 7.94 min Scan# 826
Delta R.T. -0.01 min
Lab File: BG038881.D
Acq: 28 Dec 2018 19:50

Tgt Ion:146 Resp: 81180

Ion	Ratio	Lower	Upper
146	100		
148	63.7	51.4	77.0
75	30.7	26.1	39.1



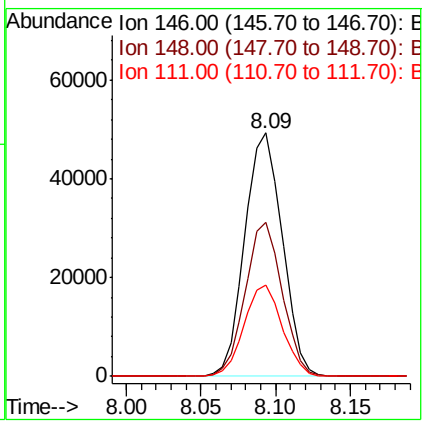


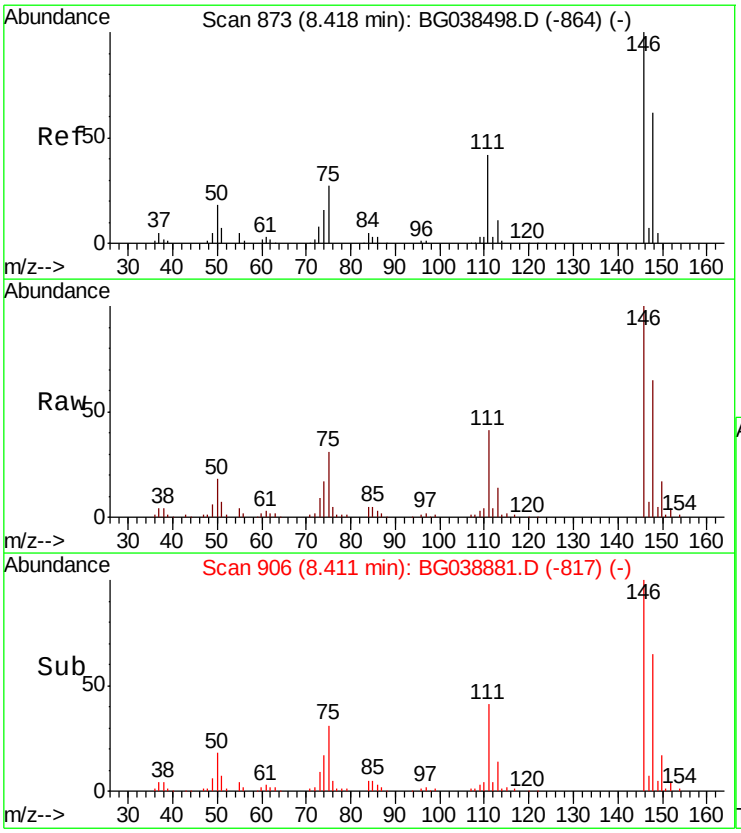
#13
1,4-Dichlorobenzene
Concen: 46.057 ng
RT: 8.09 min Scan# 852
Delta R.T. -0.00 min
Lab File: BG038881.D
Acq: 28 Dec 2018 19:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 85541

Ion	Ratio	Lower	Upper
146	100		
148	63.3	52.4	78.6
111	37.5	33.0	49.4

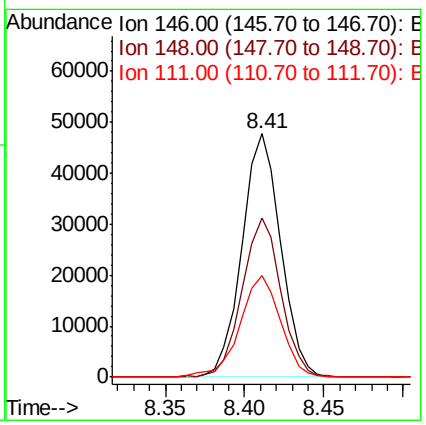


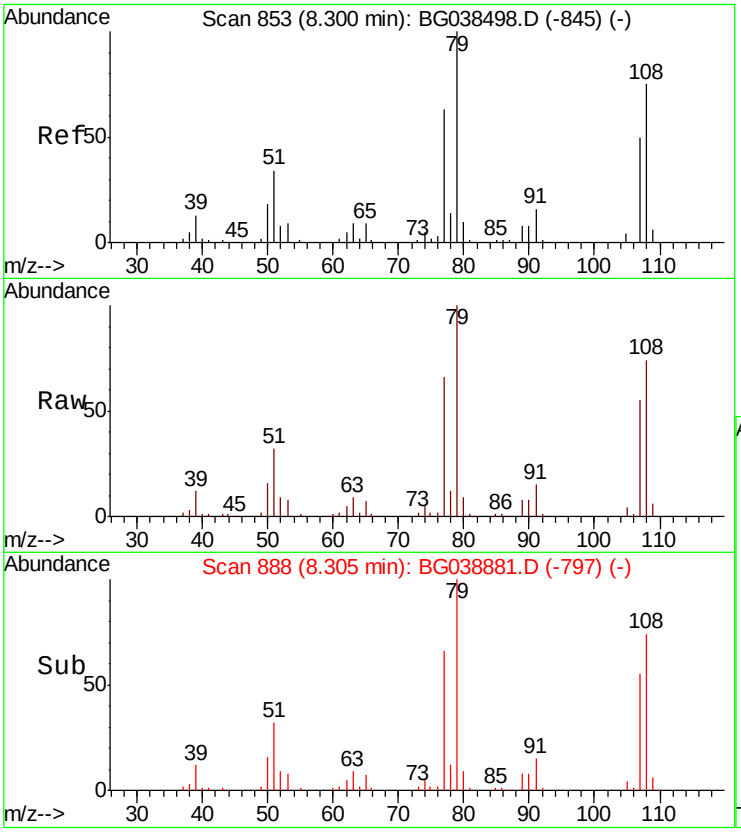


#14
1,2-Dichlorobenzene
Concen: 46.160 ng
RT: 8.41 min Scan# 906
Delta R.T. -0.01 min
Lab File: BG038881.D
Acq: 28 Dec 2018 19:50

Tgt Ion:146 Resp: 80823

Ion	Ratio	Lower	Upper
146	100		
148	65.1	49.4	74.0
111	41.5	33.8	50.6



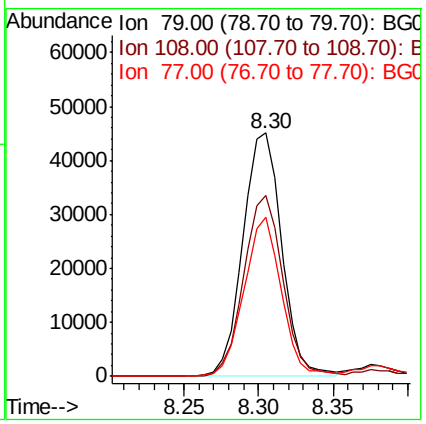


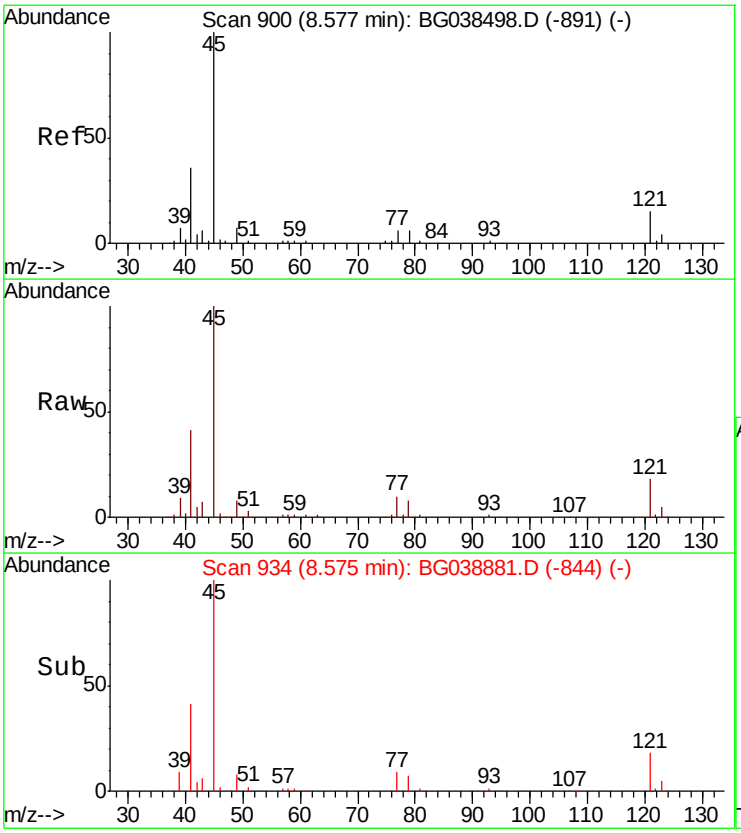
#15
Benzyl Alcohol
Concen: 57.160 ng
RT: 8.30 min Scan# 888
Delta R.T. 0.00 min
Lab File: BG038881.D
Acq: 28 Dec 2018 19:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 81176

Ion	Ratio	Lower	Upper
79	100		
108	74.3	60.2	90.4
77	65.5	50.7	76.1

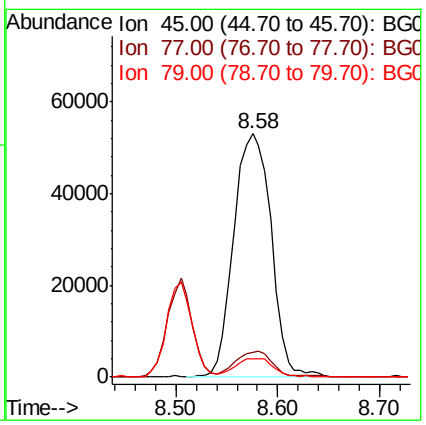


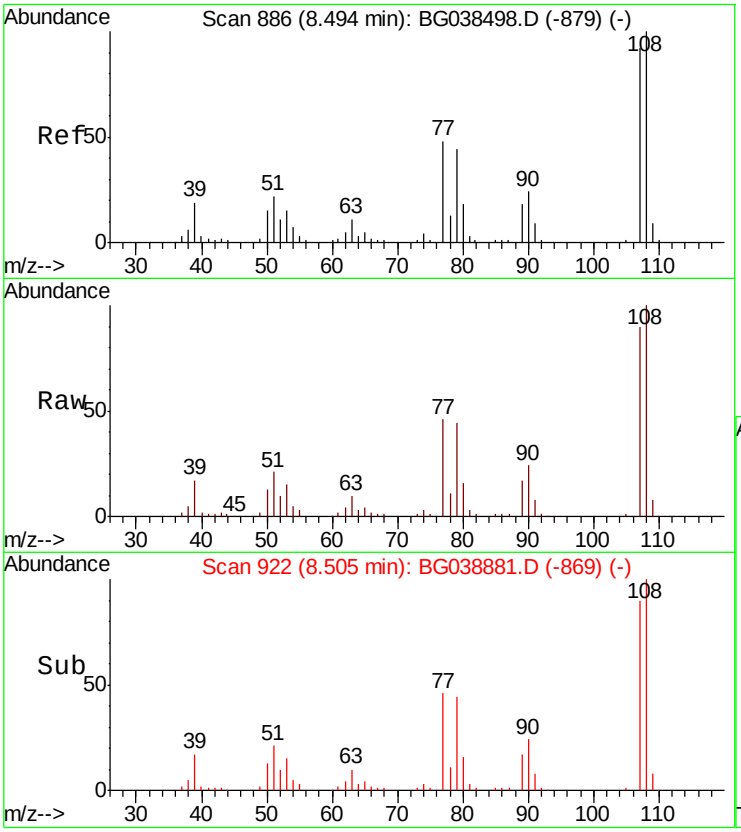


#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.608 ng
RT: 8.58 min Scan# 934
Delta R.T. -0.00 min
Lab File: BG038881.D
Acq: 28 Dec 2018 19:50

Tgt Ion: 45 Resp: 136108

Ion	Ratio	Lower	Upper
45	100		
77	10.0	0.0	28.2
79	7.7	0.0	27.2



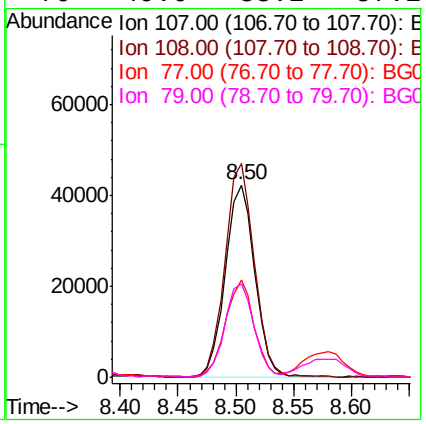


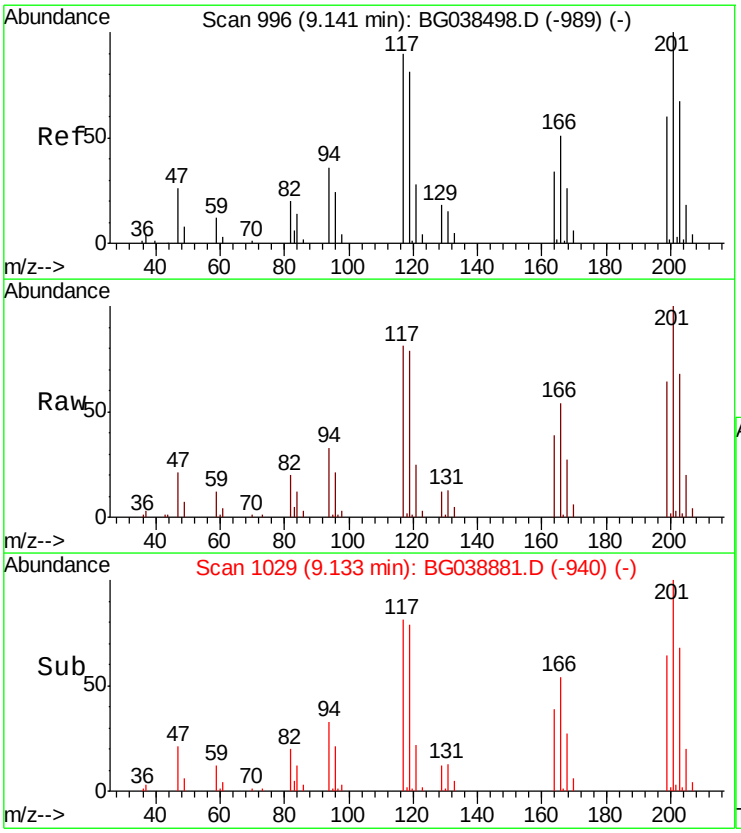
#17
2-Methylphenol
Concen: 57.717 ng
RT: 8.50 min Scan# 922
Delta R.T. 0.01 min
Lab File: BG038881.D
Acq: 28 Dec 2018 19:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 74747

Ion	Ratio	Lower	Upper
107	100		
108	111.2	87.1	130.7
77	50.8	42.0	63.0
79	49.0	38.2	57.2

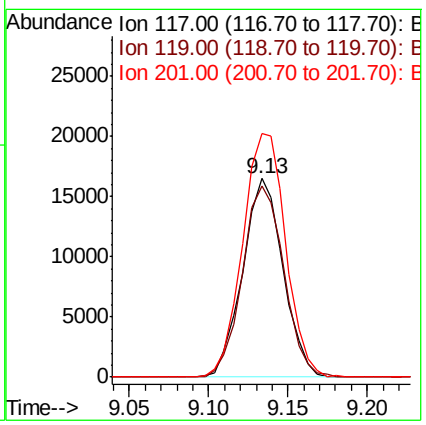


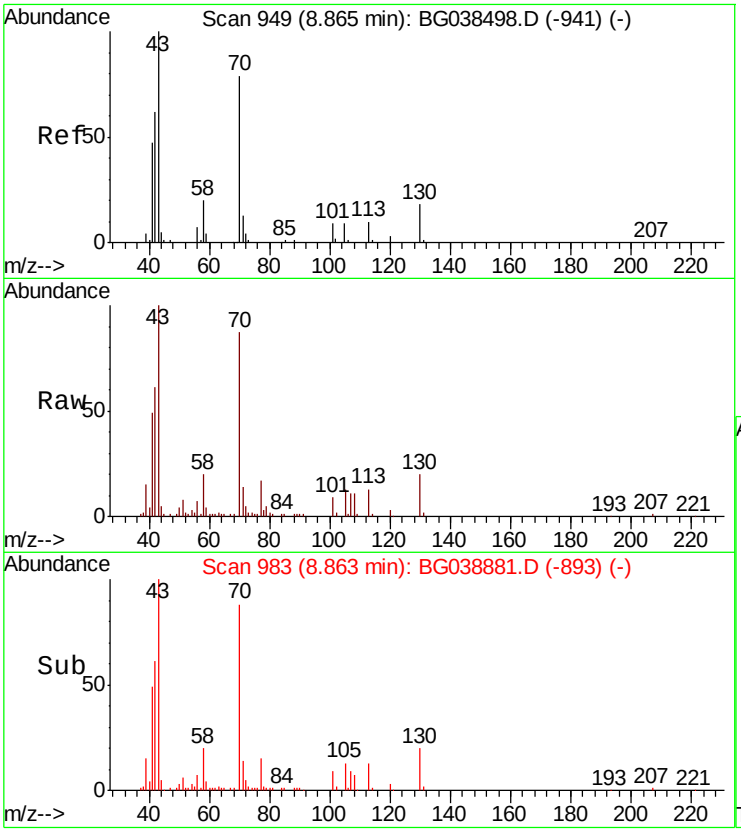


#18
Hexachloroethane
Concen: 42.897 ng
RT: 9.13 min Scan# 1029
Delta R.T. -0.01 min
Lab File: BG038881.D
Acq: 28 Dec 2018 19:50

Tgt Ion:117 Resp: 29113

Ion	Ratio	Lower	Upper
117	100		
119	96.7	73.8	110.8
201	126.4	89.4	134.0



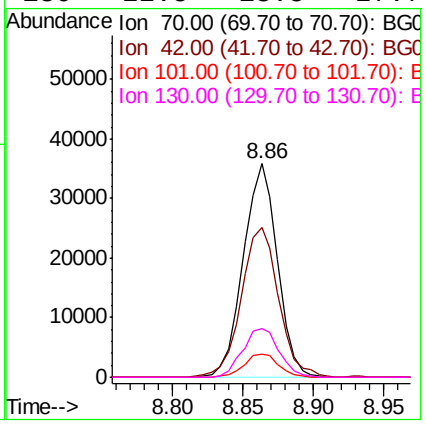


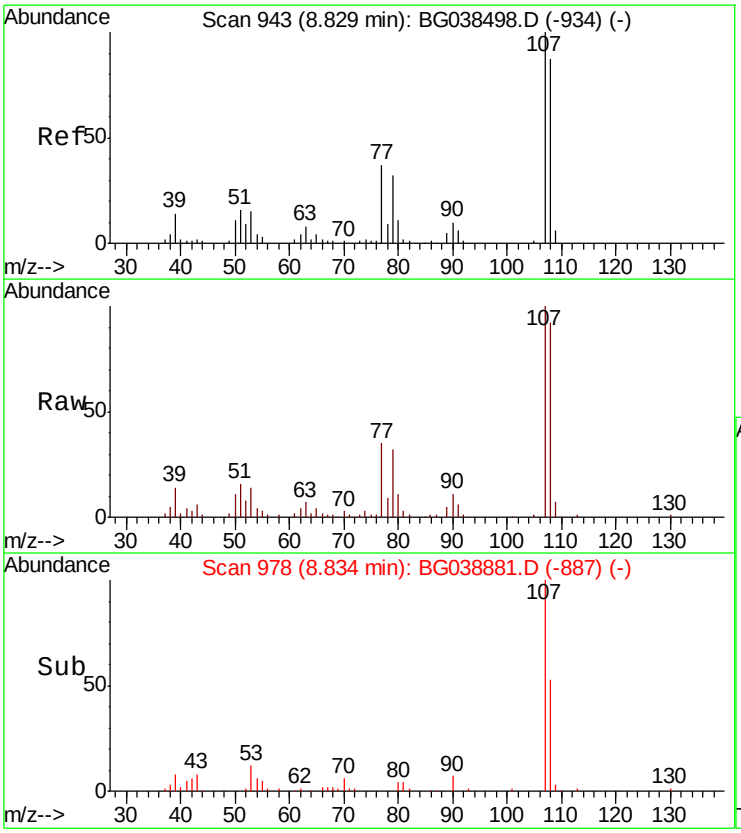
#19
n-Nitroso-di-n-propylamine
Concen: 47.397 ng
RT: 8.86 min Scan# 983
Delta R.T. -0.00 min
Lab File: BG038881.D
Acq: 28 Dec 2018 19:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 60568

Ion	Ratio	Lower	Upper
70	100		
42	69.9	63.6	95.4
101	10.7	9.2	13.8
130	22.5	18.5	27.7

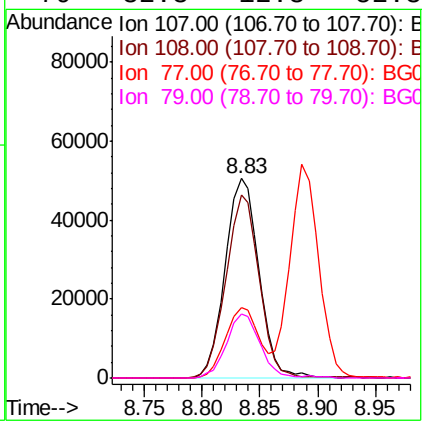


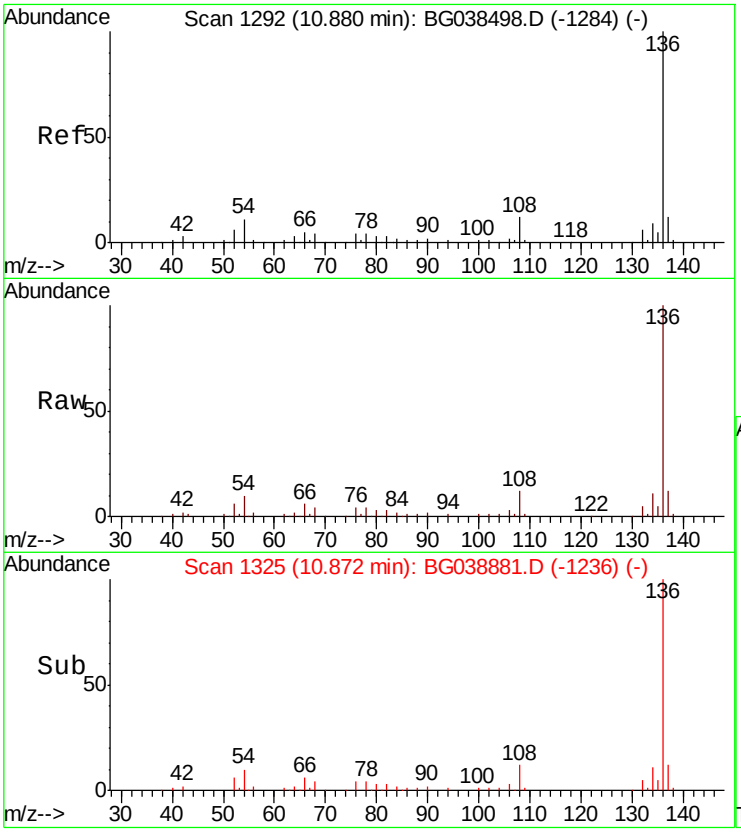


#20
3+4-Methylphenols
Concen: 57.340 ng
RT: 8.83 min Scan# 978
Delta R.T. 0.00 min
Lab File: BG038881.D
Acq: 28 Dec 2018 19:50

Tgt Ion:107 Resp: 102556

Ion	Ratio	Lower	Upper
107	100		
108	91.9	66.7	106.7
77	35.3	17.3	57.3
79	32.3	12.3	52.3



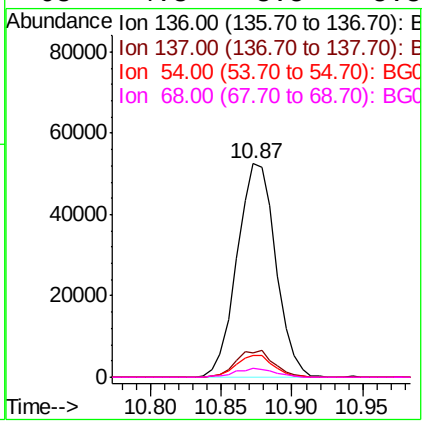


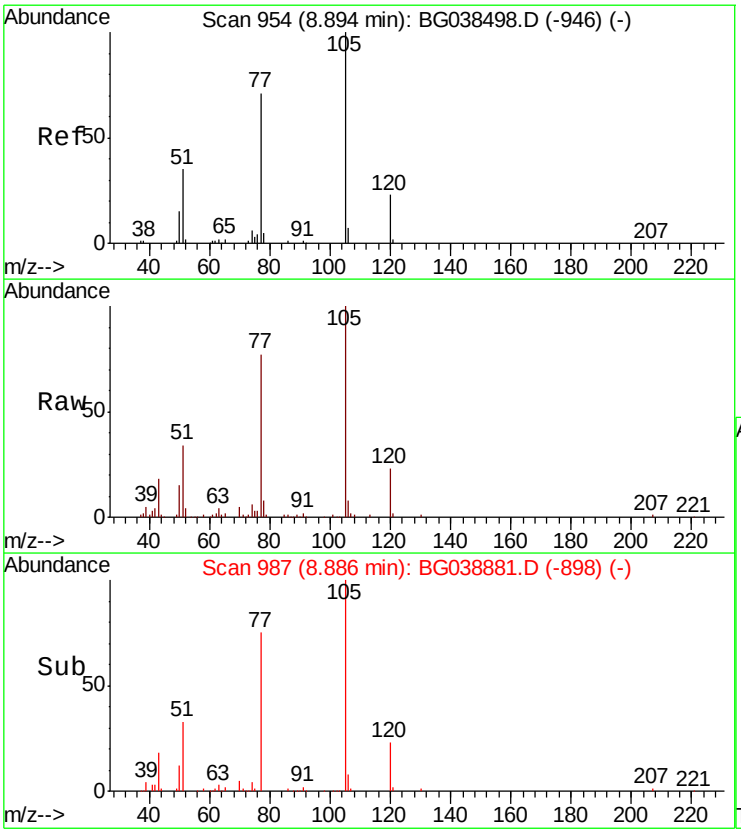
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.87 min Scan# 1325
Delta R.T. -0.01 min
Lab File: BG038881.D
Acq: 28 Dec 2018 19:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 100845

Ion	Ratio	Lower	Upper
136	100		
137	11.6	9.3	13.9
54	10.3	8.5	12.7
68	4.3	3.5	5.3

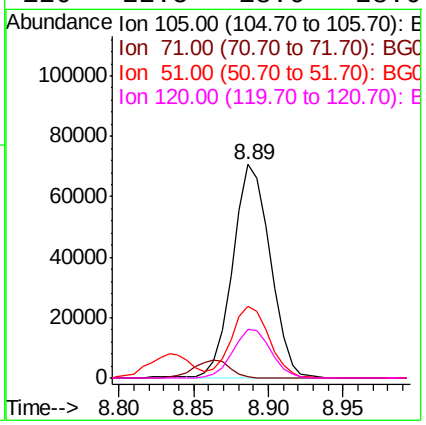


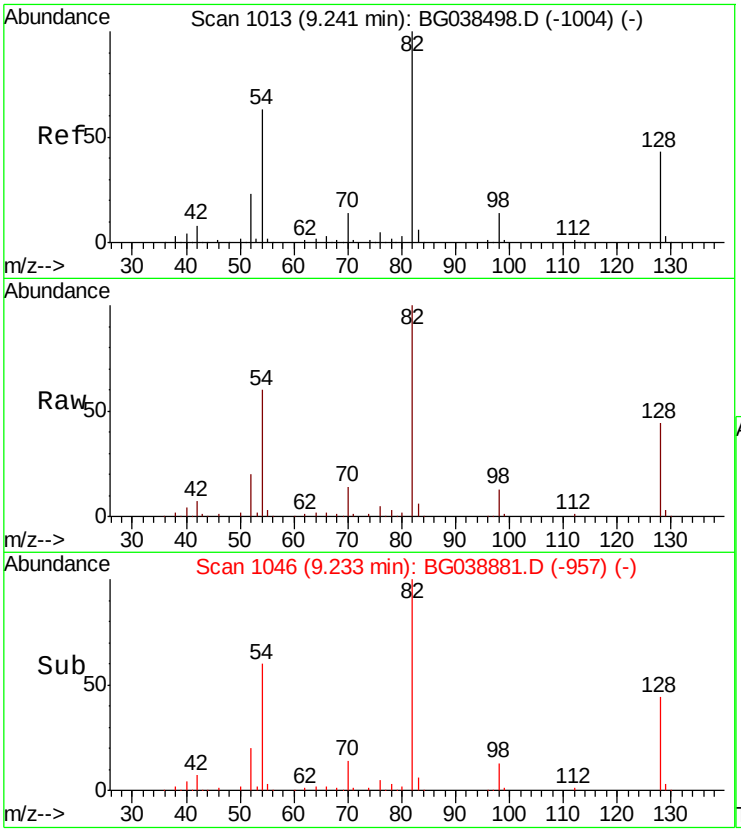


#22
Acetophenone
Concen: 49.067 ng
RT: 8.89 min Scan# 987
Delta R.T. -0.01 min
Lab File: BG038881.D
Acq: 28 Dec 2018 19:50

Tgt Ion:105 Resp: 123596

Ion	Ratio	Lower	Upper
105	100		
71	0.9	0.4	0.6#
51	33.5	30.6	46.0
120	22.5	18.6	28.0



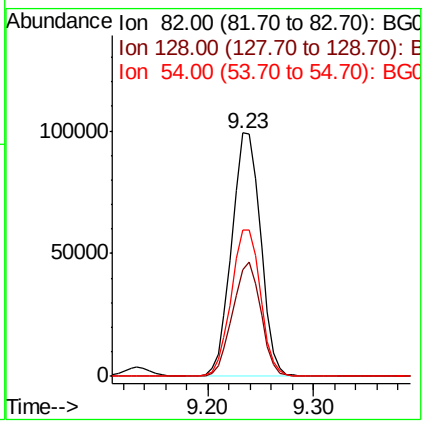


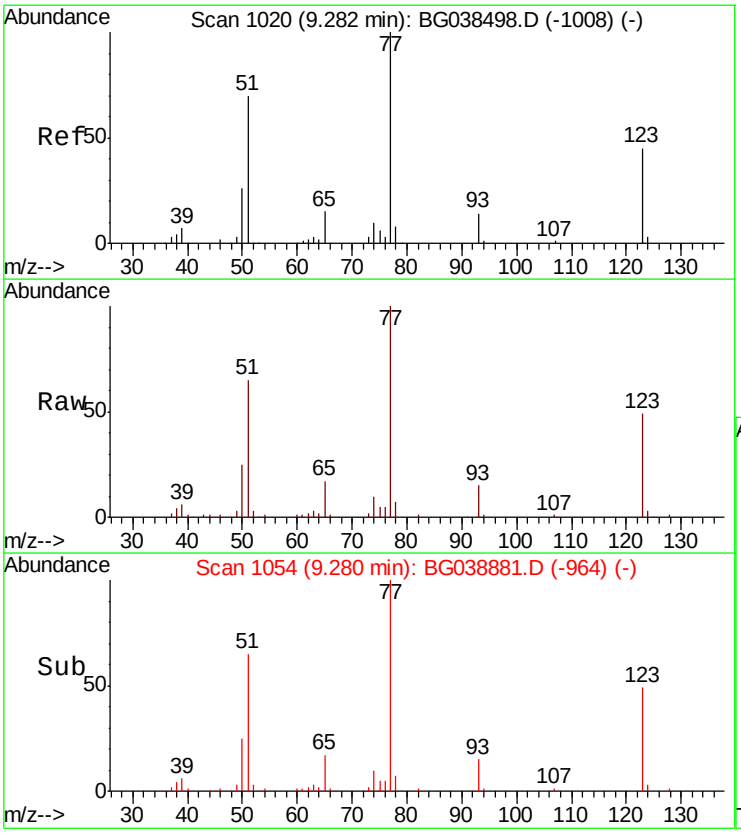
#23
Nitrobenzene-d5
Concen: 95.320 ng
RT: 9.23 min Scan# 1046
Delta R.T. -0.01 min
Lab File: BG038881.D
Acq: 28 Dec 2018 19:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 188160

Ion	Ratio	Lower	Upper
82	100		
128	43.7	34.6	52.0
54	60.0	50.6	76.0

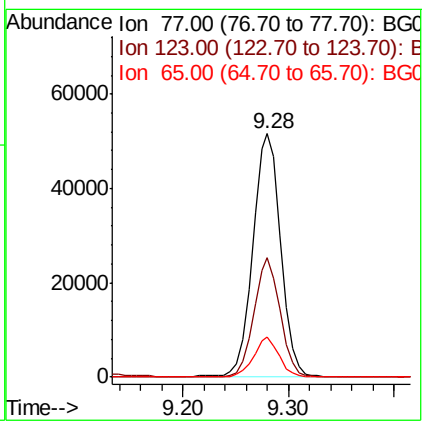


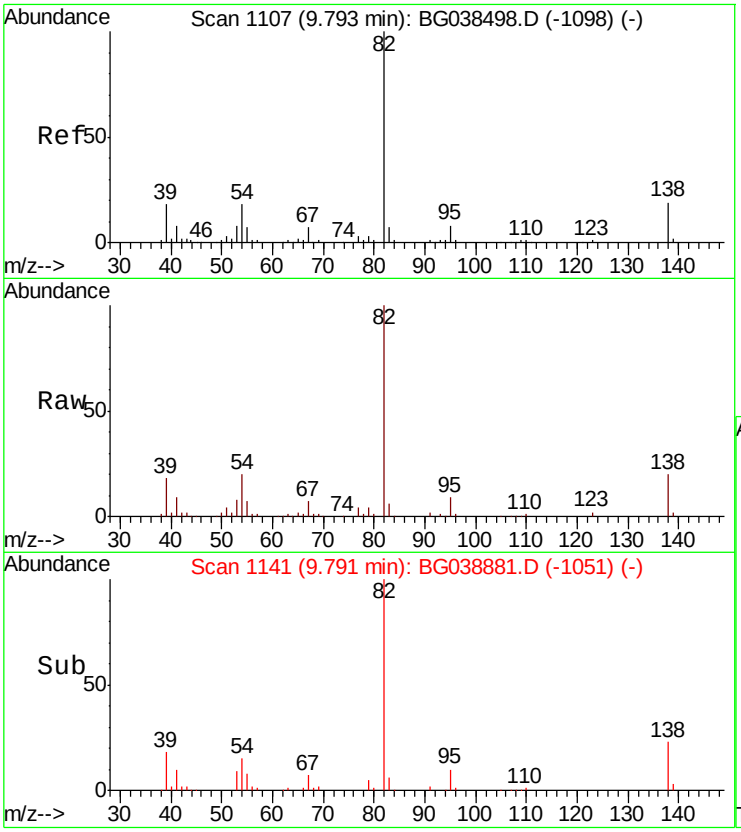


#24
Nitrobenzene
Concen: 47.232 ng
RT: 9.28 min Scan# 1054
Delta R.T. -0.00 min
Lab File: BG038881.D
Acq: 28 Dec 2018 19:50

Tgt Ion: 77 Resp: 94320

Ion	Ratio	Lower	Upper
77	100		
123	49.3	35.9	53.9
65	16.6	12.0	18.0



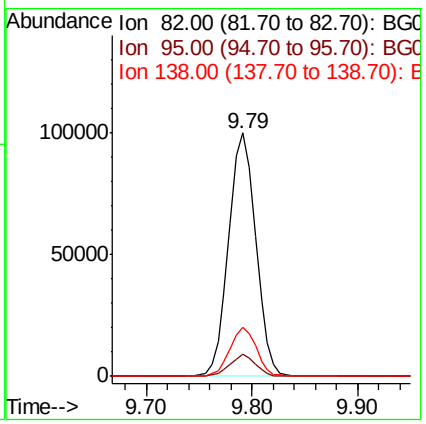


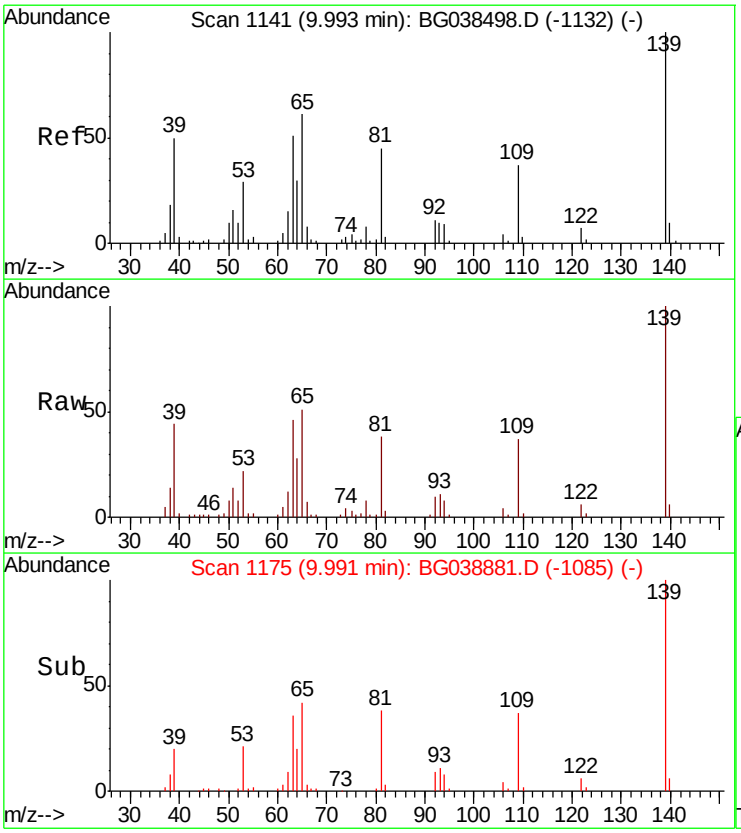
#25
Isophorone
Concen: 50.112 ng
RT: 9.79 min Scan# 1141
Delta R.T. -0.00 min
Lab File: BG038881.D
Acq: 28 Dec 2018 19:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 177729

Ion	Ratio	Lower	Upper
82	100		
95	9.4	6.1	9.1#
138	20.4	14.9	22.3

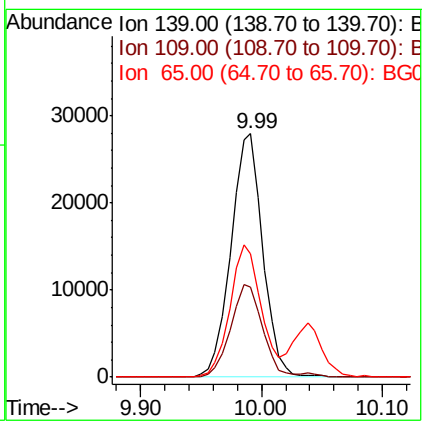


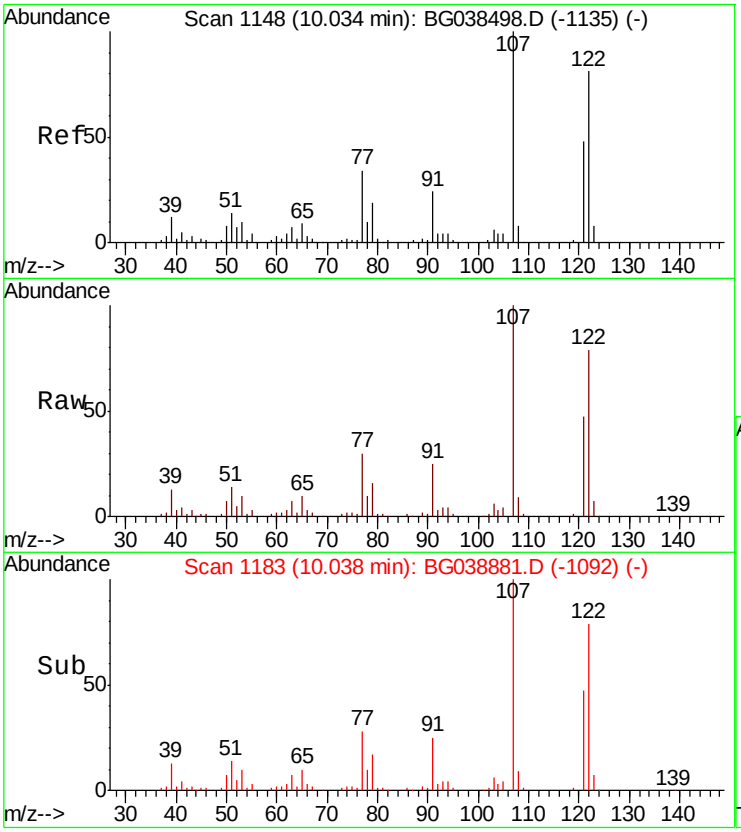


#26
2-Nitrophenol
Concen: 50.024 ng
RT: 9.99 min Scan# 1175
Delta R.T. -0.00 min
Lab File: BG038881.D
Acq: 28 Dec 2018 19:50

Tgt Ion:139 Resp: 51128

Ion	Ratio	Lower	Upper
139	100		
109	37.0	29.5	44.3
65	50.9	48.5	72.7



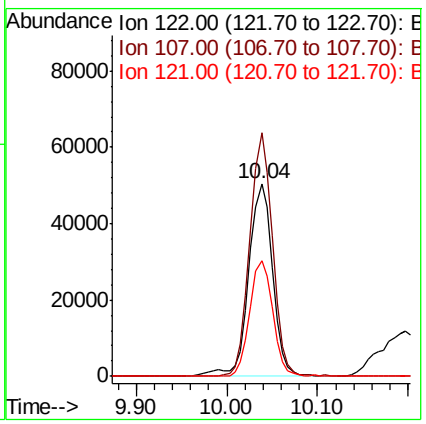


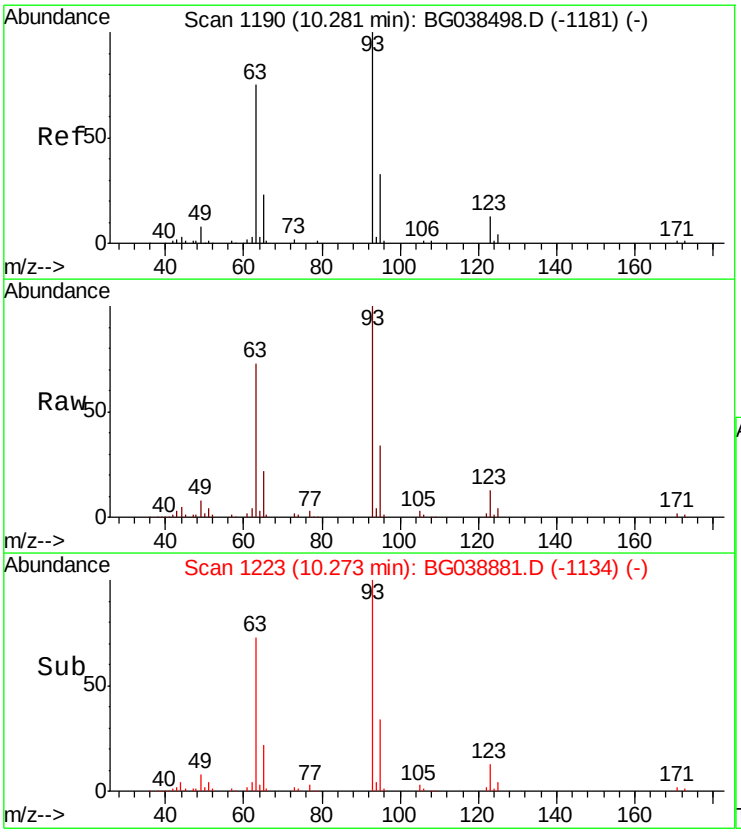
#27
2,4-Dimethylphenol
Concen: 63.279 ng
RT: 10.04 min Scan# 1183
Delta R.T. 0.00 min
Lab File: BG038881.D
Acq: 28 Dec 2018 19:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 92690

Ion	Ratio	Lower	Upper
122	100		
107	126.6	98.4	147.6
121	59.9	47.2	70.8

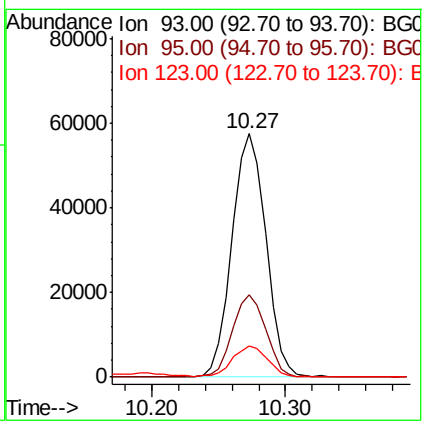


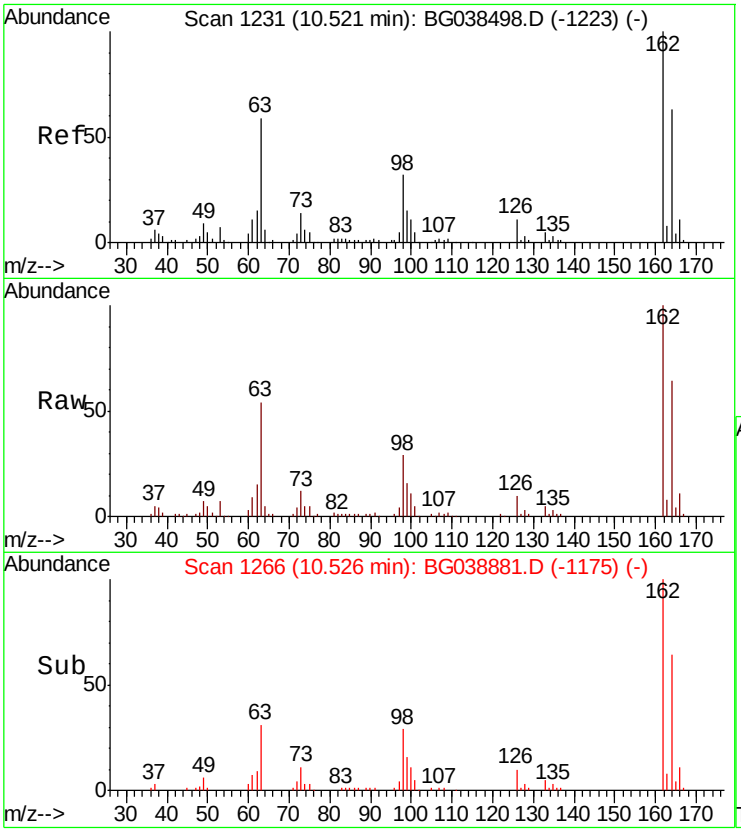


#28
bis(2-Chloroethoxy)methane
Concen: 50.712 ng
RT: 10.27 min Scan# 1223
Delta R.T. -0.01 min
Lab File: BG038881.D
Acq: 28 Dec 2018 19:50

Tgt Ion: 93 Resp: 101500

Ion	Ratio	Lower	Upper
93	100		
95	33.8	26.6	40.0
123	12.7	10.6	16.0



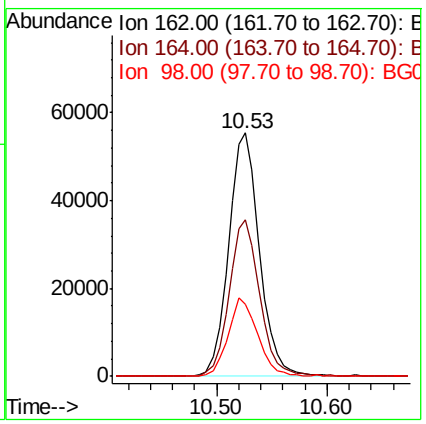


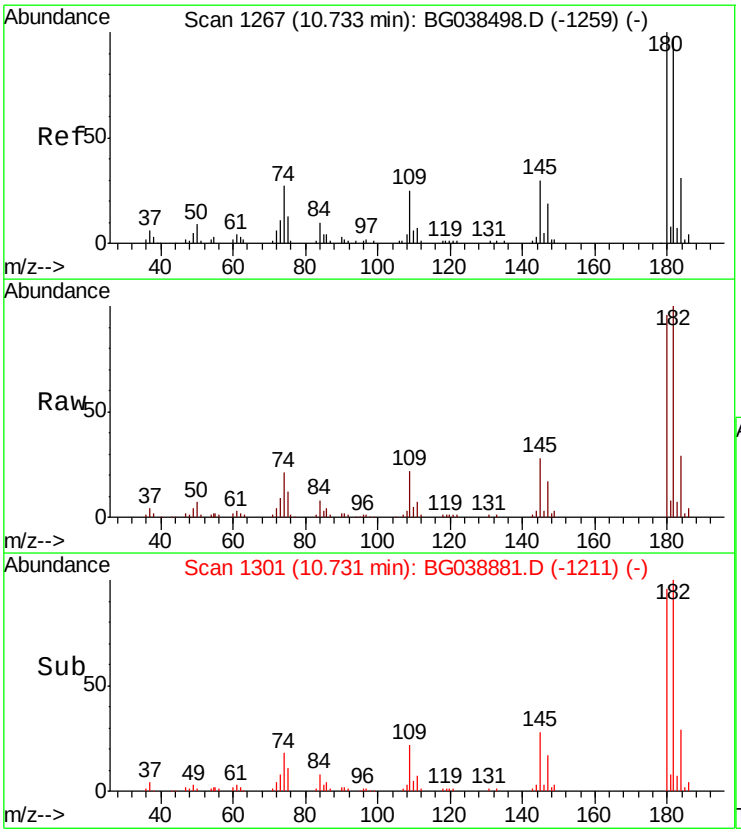
#29
2,4-Dichlorophenol
Concen: 66.470 ng
RT: 10.53 min Scan# 1266
Delta R.T. 0.00 min
Lab File: BG038881.D
Acq: 28 Dec 2018 19:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 108318

Ion	Ratio	Lower	Upper
162	100		
164	64.3	42.9	82.9
98	29.4	12.1	52.1

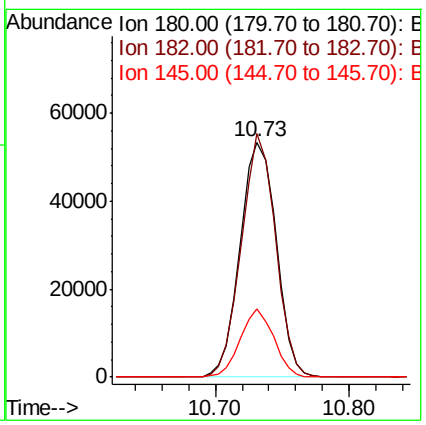


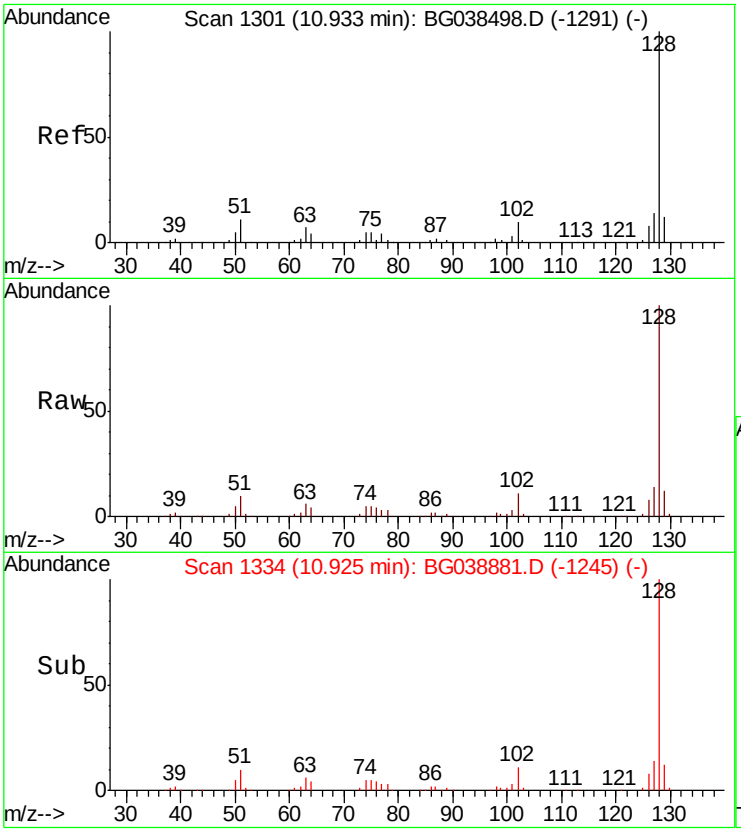


#30
1,2,4-Trichlorobenzene
Concen: 50.782 ng
RT: 10.73 min Scan# 1301
Delta R.T. -0.00 min
Lab File: BG038881.D
Acq: 28 Dec 2018 19:50

Tgt Ion:180 Resp: 99957

Ion	Ratio	Lower	Upper
180	100		
182	103.7	77.4	116.0
145	29.3	24.1	36.1



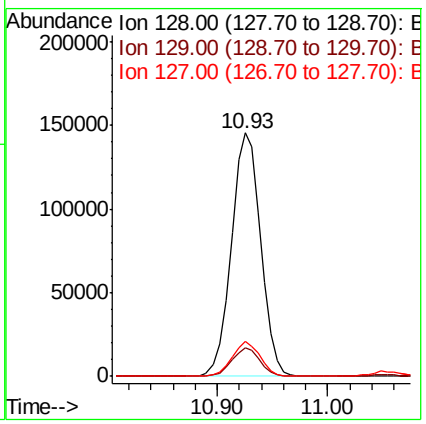


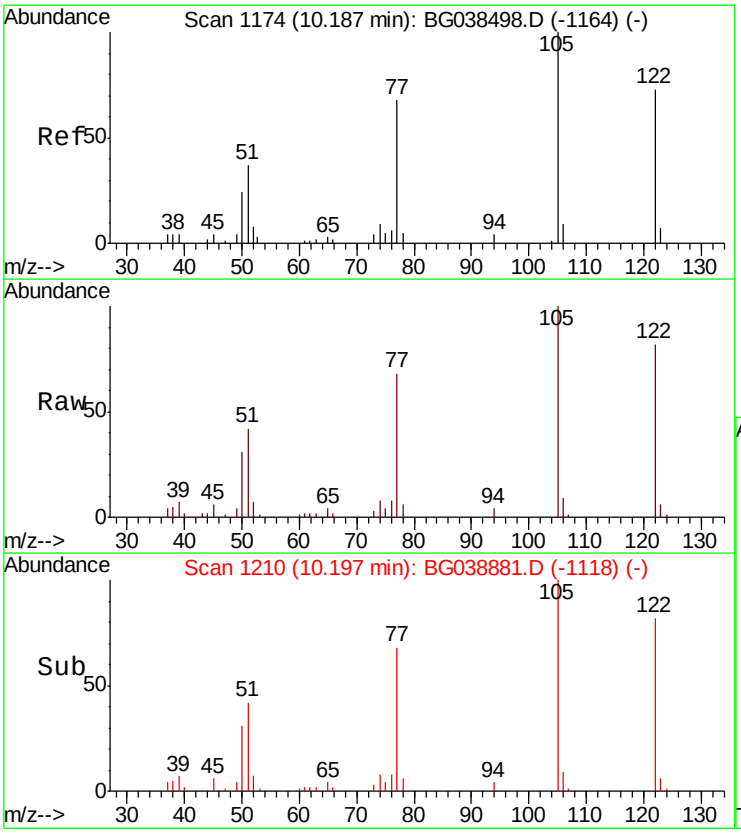
#31
Naphthalene
Concen: 54.375 ng
RT: 10.93 min Scan# 1334
Delta R.T. -0.01 min
Lab File: BG038881.D
Acq: 28 Dec 2018 19:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 270172

Ion	Ratio	Lower	Upper
128	100		
129	11.9	9.5	14.3
127	14.2	10.9	16.3

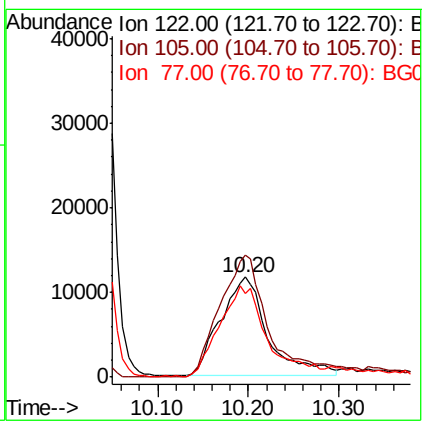


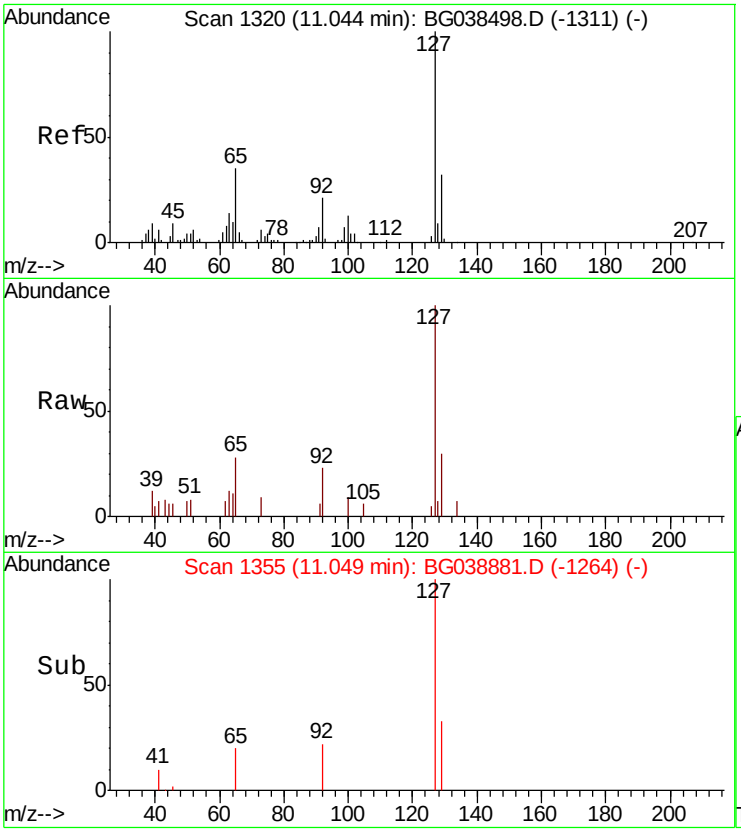


#32
Benzoic acid
Concen: 46.202 ng
RT: 10.20 min Scan# 1210
Delta R.T. 0.01 min
Lab File: BG038881.D
Acq: 28 Dec 2018 19:50

Tgt Ion:122 Resp: 42537

Ion	Ratio	Lower	Upper
122	100		
105	122.4	116.7	156.7
77	83.6	72.5	112.5



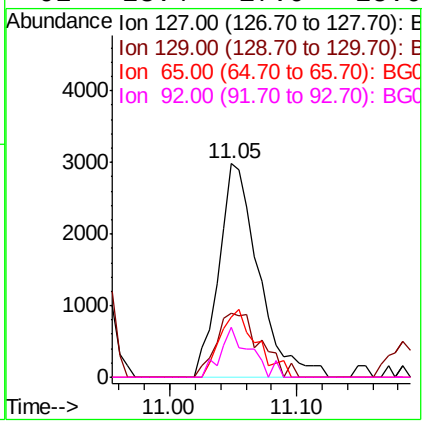


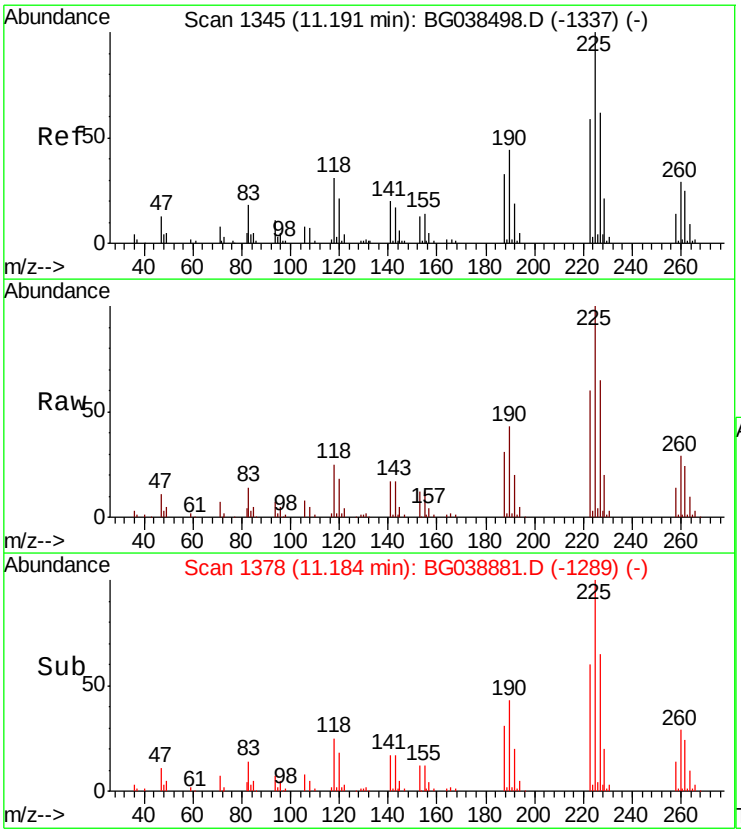
#33
4-Chloroaniline
Concen: 2.989 ng
RT: 11.05 min Scan# 1355
Delta R.T. 0.00 min
Lab File: BG038881.D
Acq: 28 Dec 2018 19:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 6447

Ion	Ratio	Lower	Upper
127	100		
129	30.2	25.8	38.8
65	28.3	27.8	41.6
92	23.4	17.0	25.6

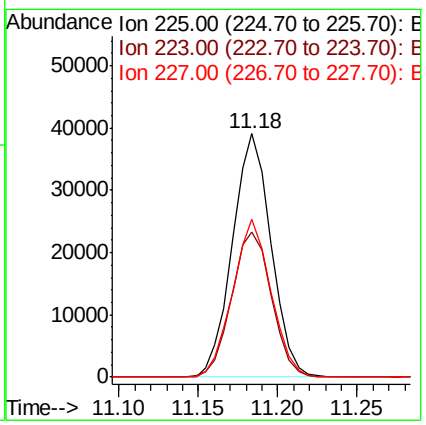


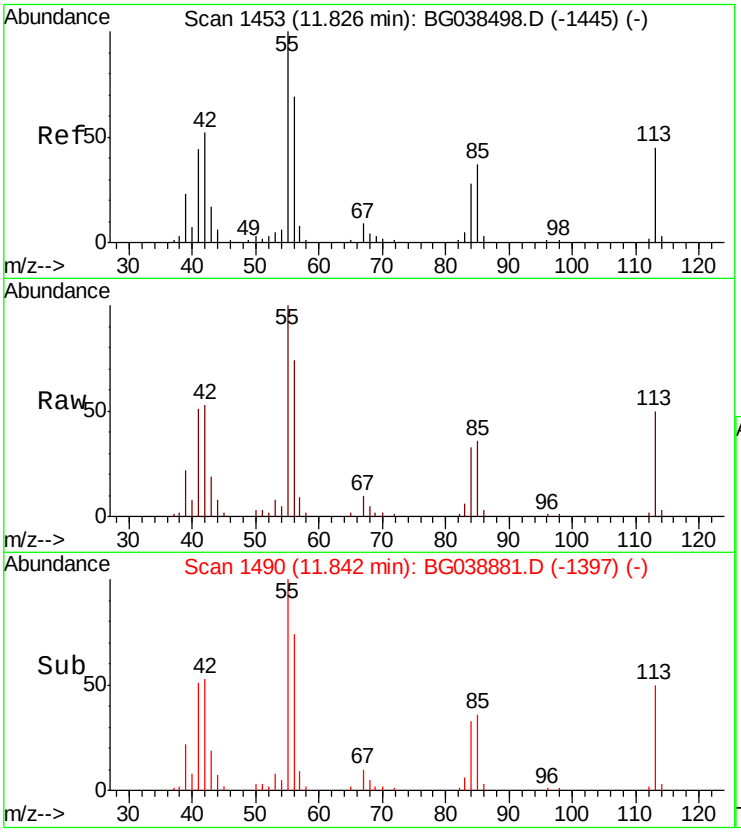


#34
Hexachlorobutadiene
Concen: 49.579 ng
RT: 11.18 min Scan# 1378
Delta R.T. -0.01 min
Lab File: BG038881.D
Acq: 28 Dec 2018 19:50

Tgt Ion:225 Resp: 66034

Ion	Ratio	Lower	Upper
225	100		
223	57.2	45.0	67.6
227	62.3	50.6	75.8



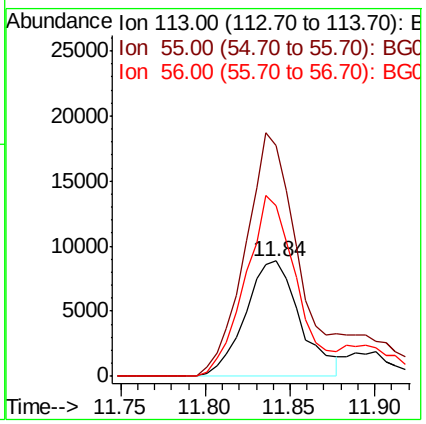


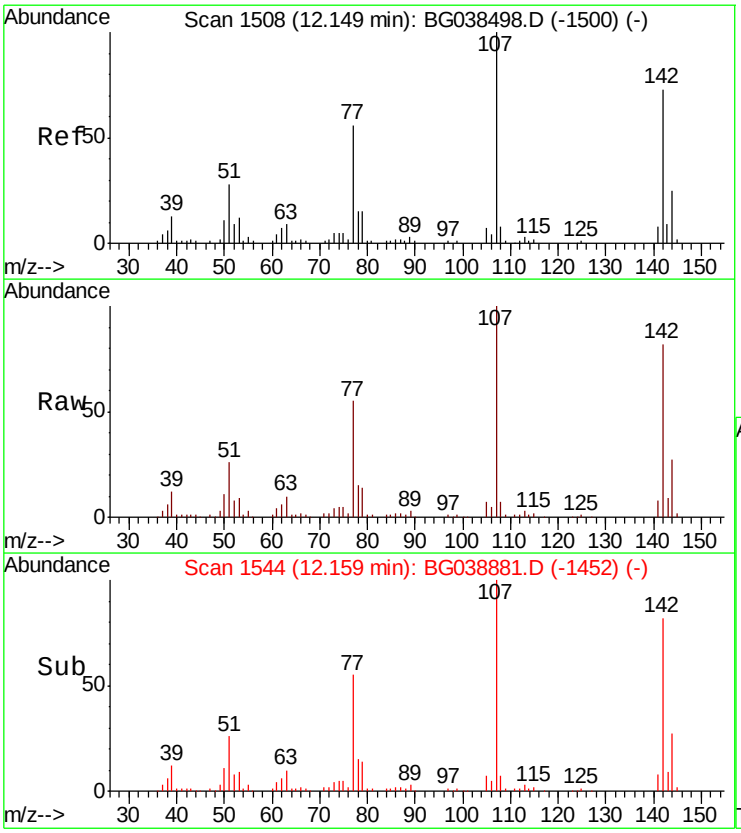
#35
Caprolactam
Concen: 29.636 ng
RT: 11.84 min Scan# 1490
Delta R.T. 0.02 min
Lab File: BG038881.D
Acq: 28 Dec 2018 19:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 19986

Ion	Ratio	Lower	Upper
113	100		
55	200.1	204.3	244.3#
56	147.6	135.0	175.0

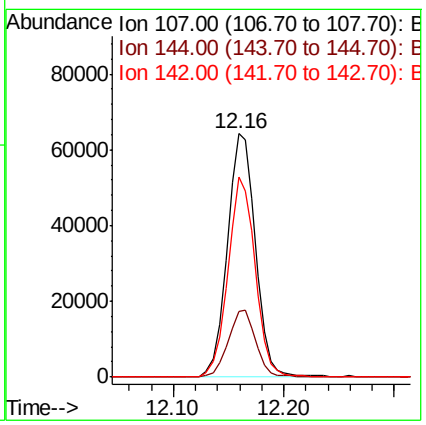


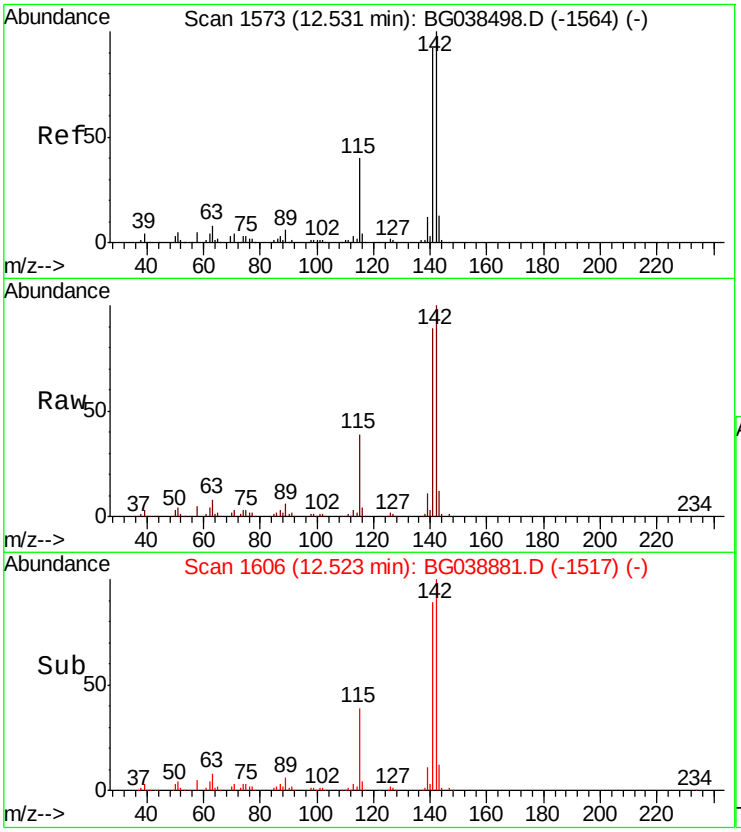


#36
4-Chloro-3-methylphenol
Concen: 61.545 ng
RT: 12.16 min Scan# 1544
Delta R.T. 0.01 min
Lab File: BG038881.D
Acq: 28 Dec 2018 19:50

Tgt Ion:107 Resp: 114449

Ion	Ratio	Lower	Upper
107	100		
144	27.1	20.1	30.1
142	82.2	58.7	88.1



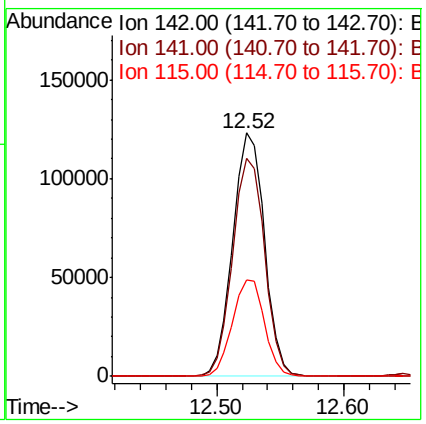


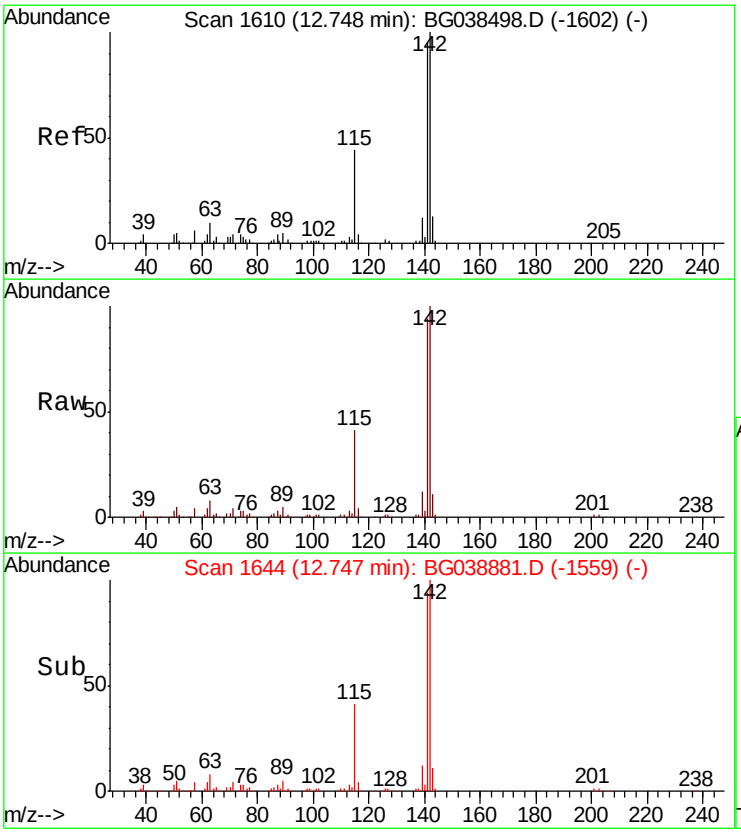
#37
2-Methylnaphthalene
Concen: 60.193 ng
RT: 12.52 min Scan# 1606
Delta R.T. -0.01 min
Lab File: BG038881.D
Acq: 28 Dec 2018 19:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 213371

Ion	Ratio	Lower	Upper
142	100		
141	89.3	73.5	110.3
115	39.4	31.7	47.5

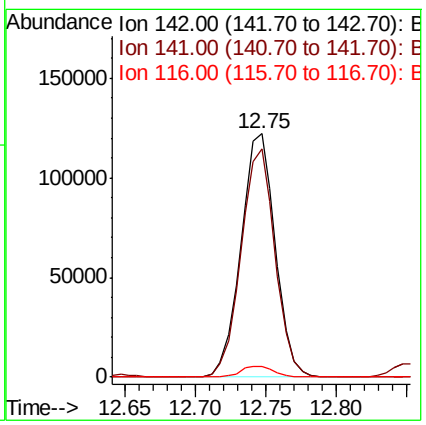


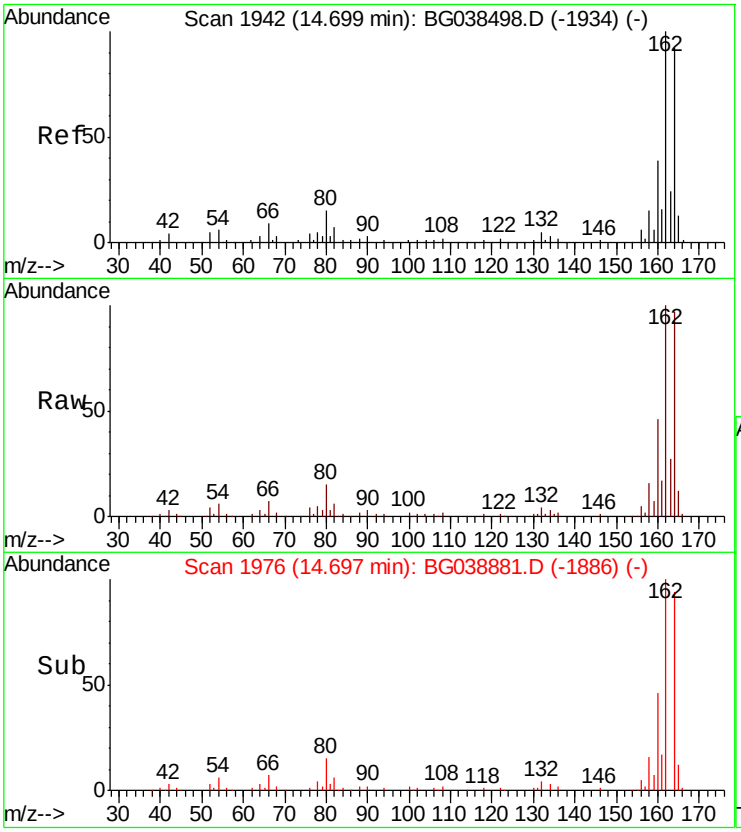


#38
1-Methylnaphthalene
Concen: 60.209 ng
RT: 12.75 min Scan# 1644
Delta R.T. -0.00 min
Lab File: BG038881.D
Acq: 28 Dec 2018 19:50

Tgt Ion:142 Resp: 207105

Ion	Ratio	Lower	Upper
142	100		
141	94.0	75.8	113.8
116	4.1	3.6	5.4



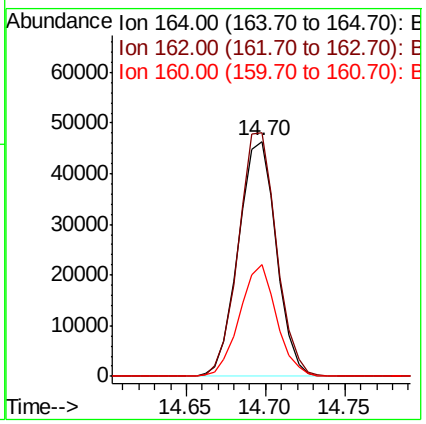


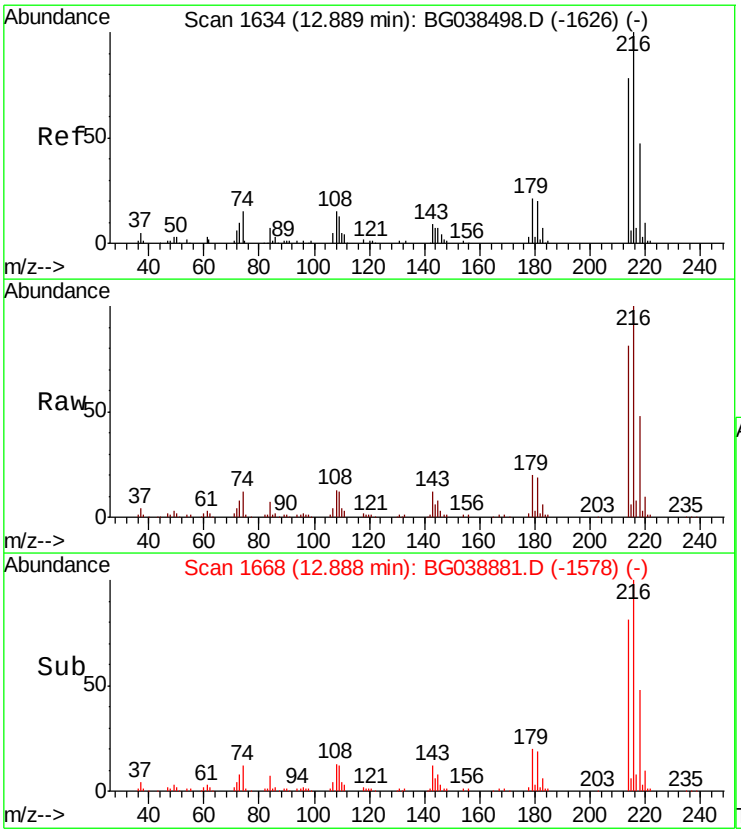
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.70 min Scan# 1976
Delta R.T. -0.00 min
Lab File: BG038881.D
Acq: 28 Dec 2018 19:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:164 Resp: 76912

Ion	Ratio	Lower	Upper
164	100		
162	103.6	86.6	130.0
160	47.8	34.2	51.2

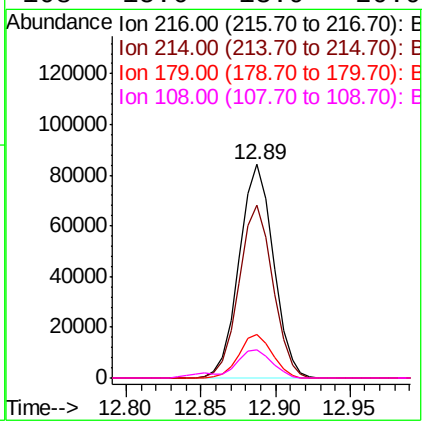


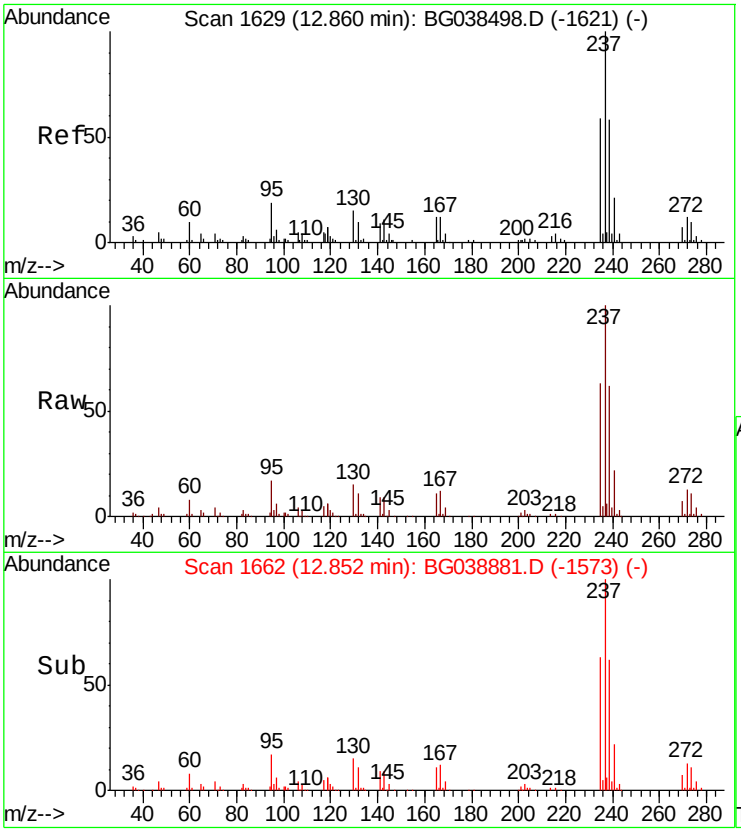


#40
1,2,4,5-Tetrachlorobenzene
Concen: 46.557 ng
RT: 12.89 min Scan# 1668
Delta R.T. -0.00 min
Lab File: BG038881.D
Acq: 28 Dec 2018 19:50

Tgt Ion:216 Resp: 133848

Ion	Ratio	Lower	Upper
216	100		
214	80.1	64.1	96.1
179	19.9	16.4	24.6
108	15.6	13.9	20.9



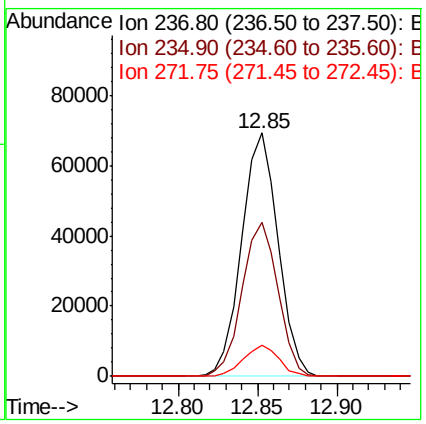


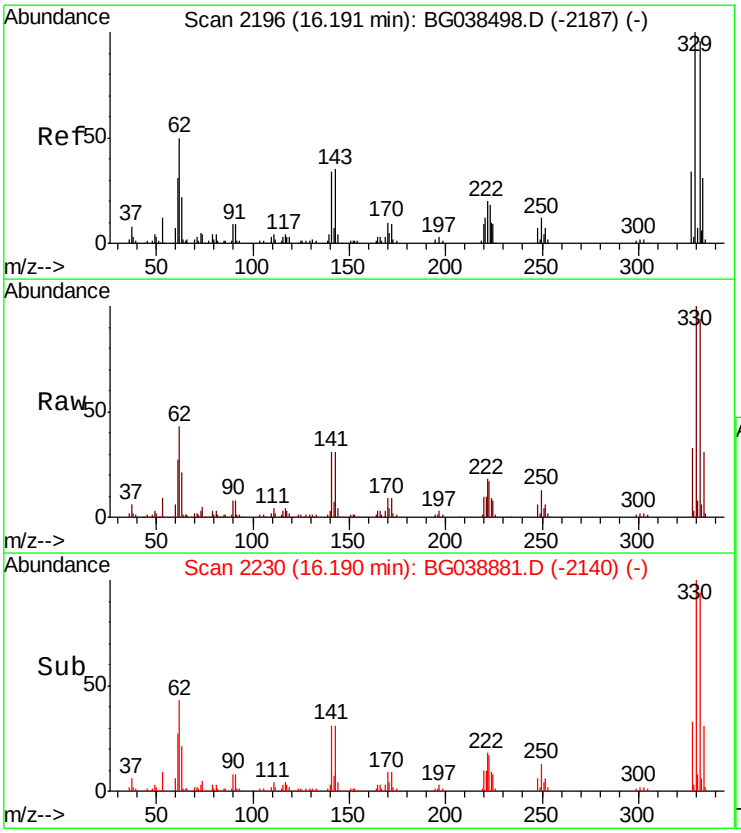
#41
Hexachlorocyclopentadiene
Concen: 69.930 ng
RT: 12.85 min Scan# 1662
Delta R.T. -0.01 min
Lab File: BG038881.D
Acq: 28 Dec 2018 19:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:237 Resp: 110453

Ion	Ratio	Lower	Upper
237	100		
235	63.2	38.8	78.8
272	12.6	0.0	32.0

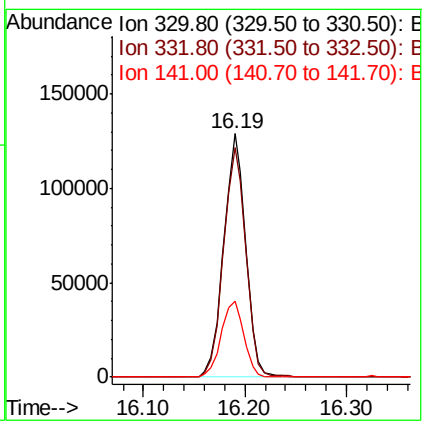


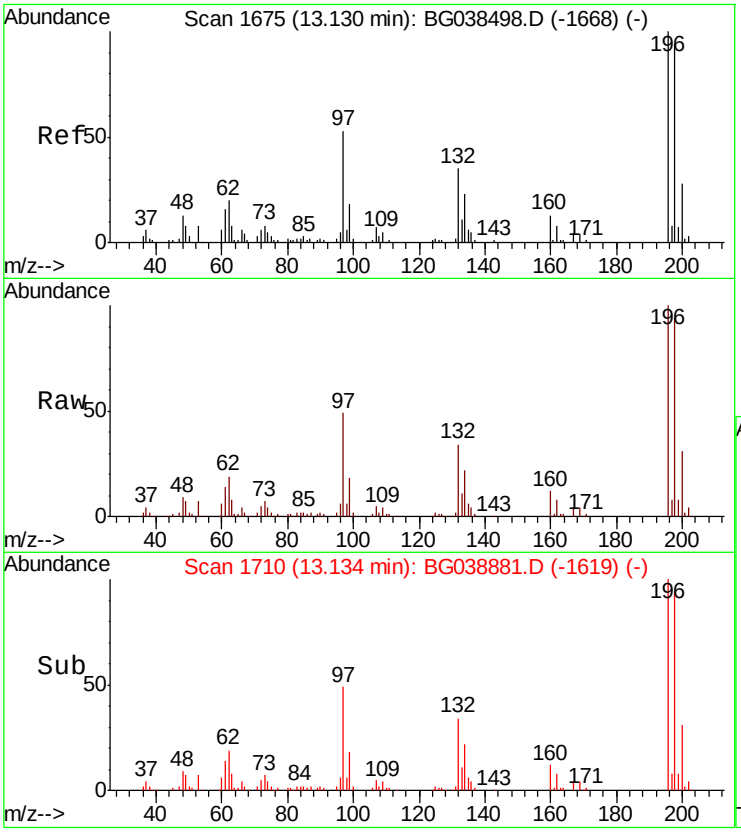


#42
2,4,6-Tribromophenol
Concen: 182.624 ng
RT: 16.19 min Scan# 2230
Delta R.T. -0.00 min
Lab File: BG038881.D
Acq: 28 Dec 2018 19:50

Tgt Ion:330 Resp: 193579

Ion	Ratio	Lower	Upper
330	100		
332	96.1	76.9	115.3
141	32.2	28.8	43.2



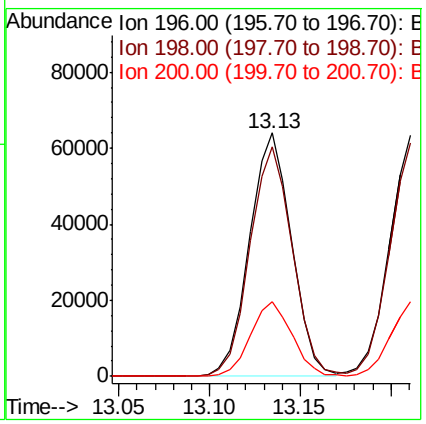


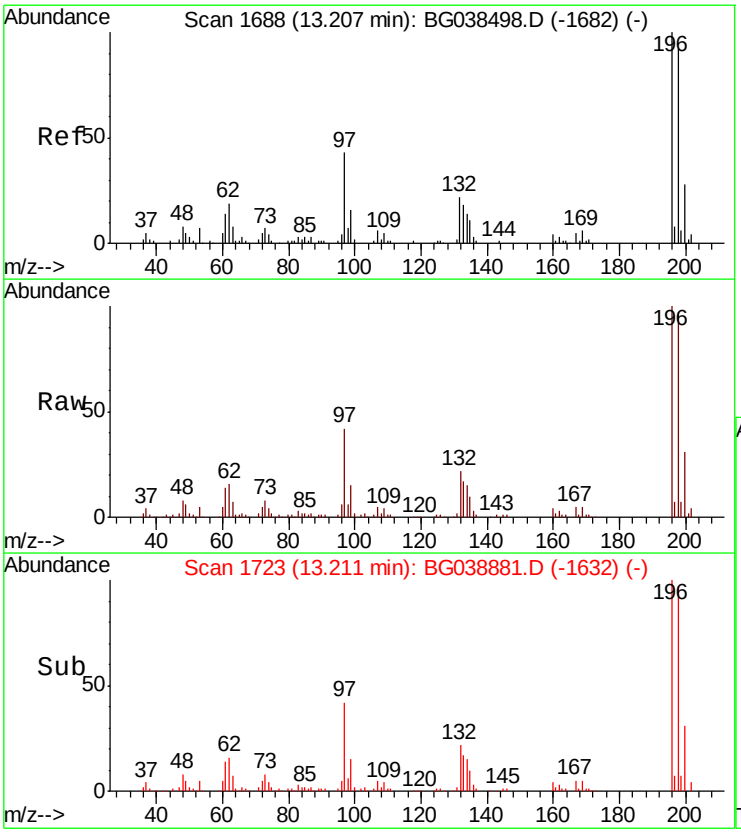
#43
2,4,6-Trichlorophenol
Concen: 58.225 ng
RT: 13.13 min Scan# 1710
Delta R.T. 0.00 min
Lab File: BG038881.D
Acq: 28 Dec 2018 19:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 102924

Ion	Ratio	Lower	Upper
196	100		
198	94.4	75.0	112.4
200	30.6	22.4	33.6

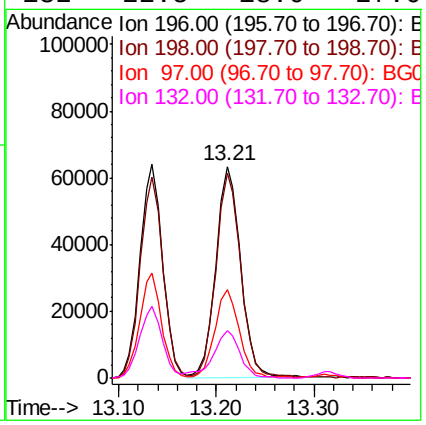


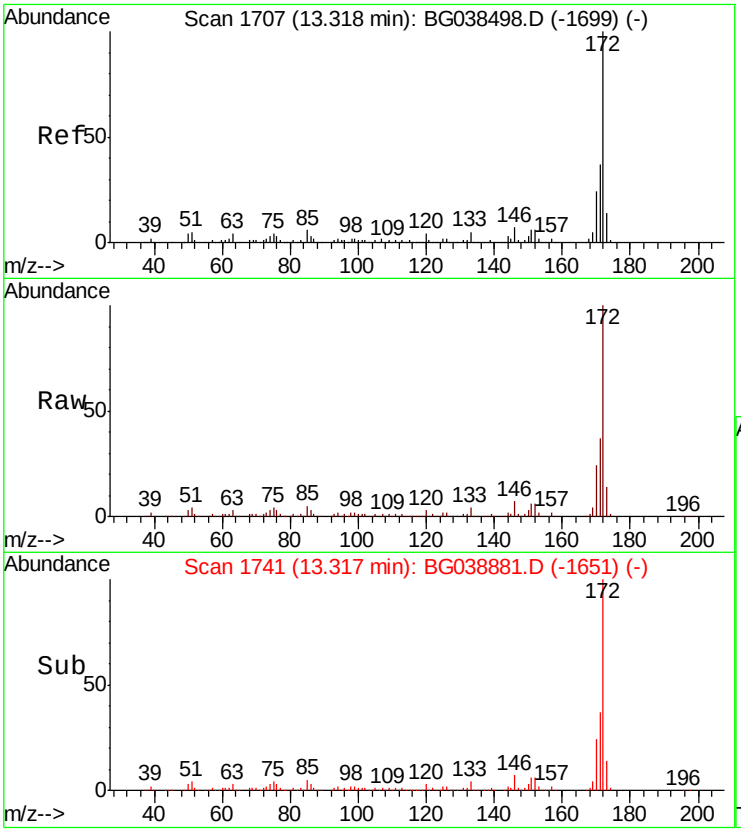


#44
2,4,5-Trichlorophenol
Concen: 59.793 ng
RT: 13.21 min Scan# 1723
Delta R.T. 0.00 min
Lab File: BG038881.D
Acq: 28 Dec 2018 19:50

Tgt Ion:196 Resp: 111907

Ion	Ratio	Lower	Upper
196	100		
198	96.6	74.0	111.0
97	41.5	35.1	52.7
132	22.5	18.0	27.0



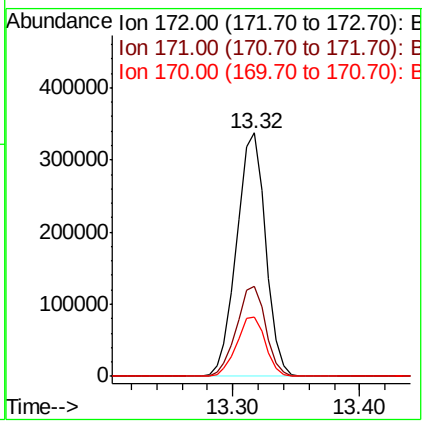


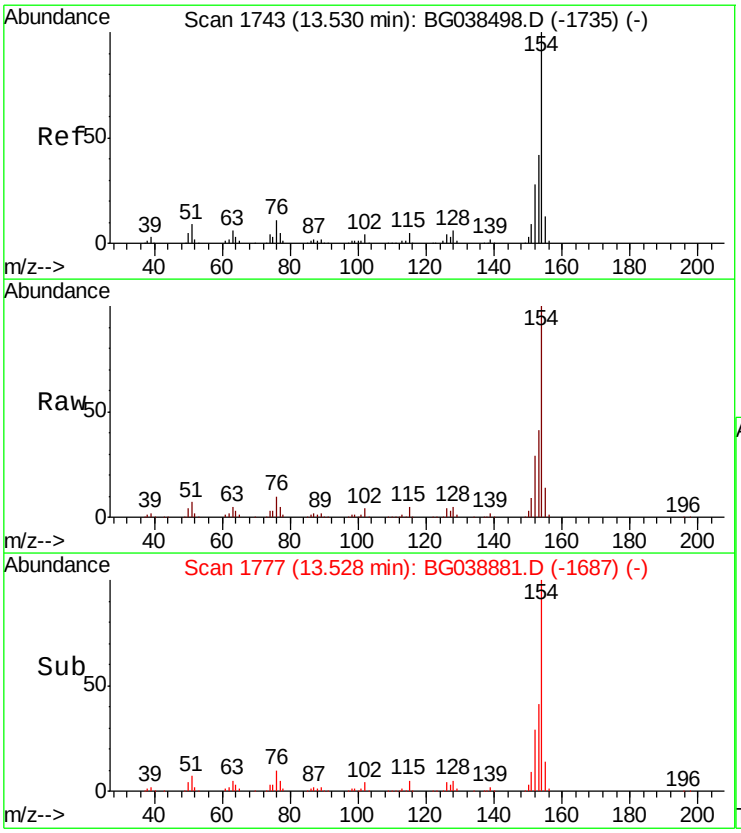
#45
2-Fluorobiphenyl
Concen: 95.047 ng
RT: 13.32 min Scan# 1741
Delta R.T. -0.00 min
Lab File: BG038881.D
Acq: 28 Dec 2018 19:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:172 Resp: 532877

Ion	Ratio	Lower	Upper
172	100		
171	37.0	29.8	44.6
170	24.1	19.5	29.3

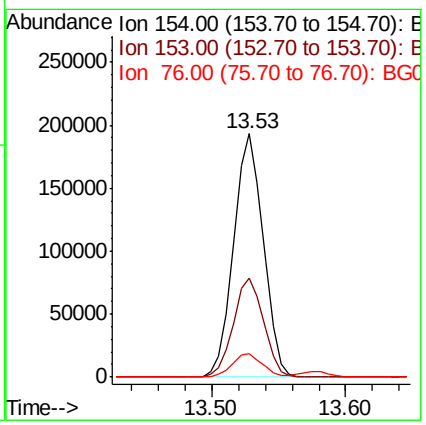


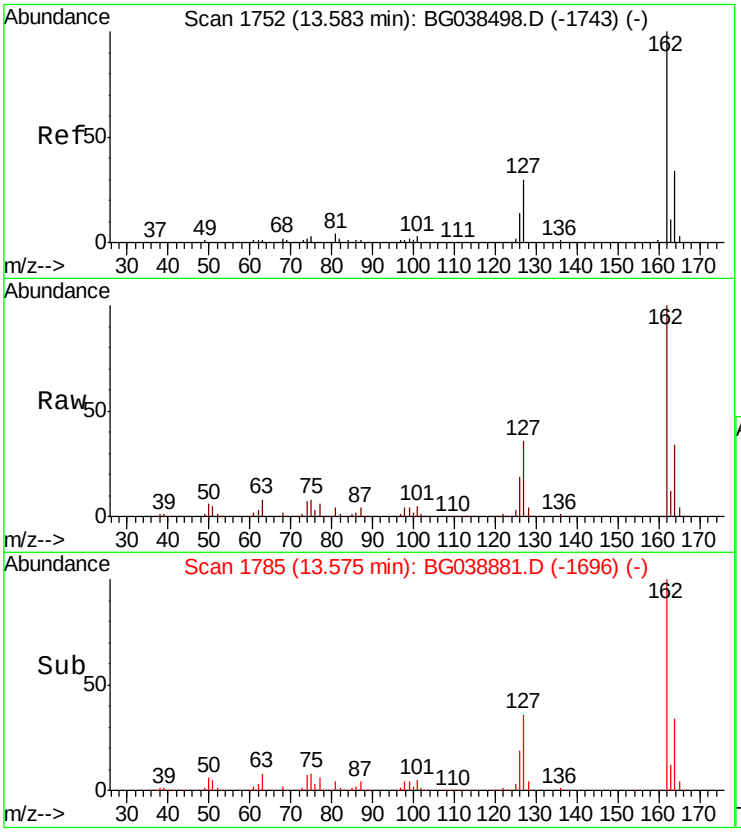


#46
1,1'-Biphenyl
Concen: 46.011 ng
RT: 13.53 min Scan# 1777
Delta R.T. -0.00 min
Lab File: BG038881.D
Acq: 28 Dec 2018 19:50

Tgt Ion:154 Resp: 296668

Ion	Ratio	Lower	Upper
154	100		
153	40.9	22.1	62.1
76	9.7	0.0	31.2



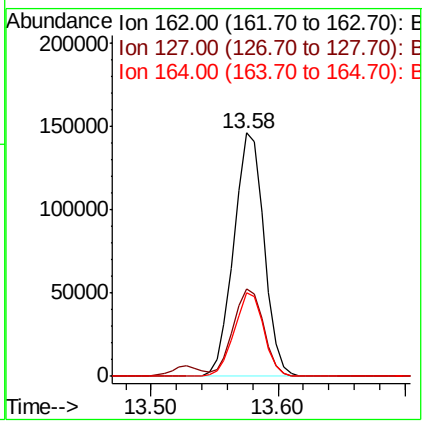


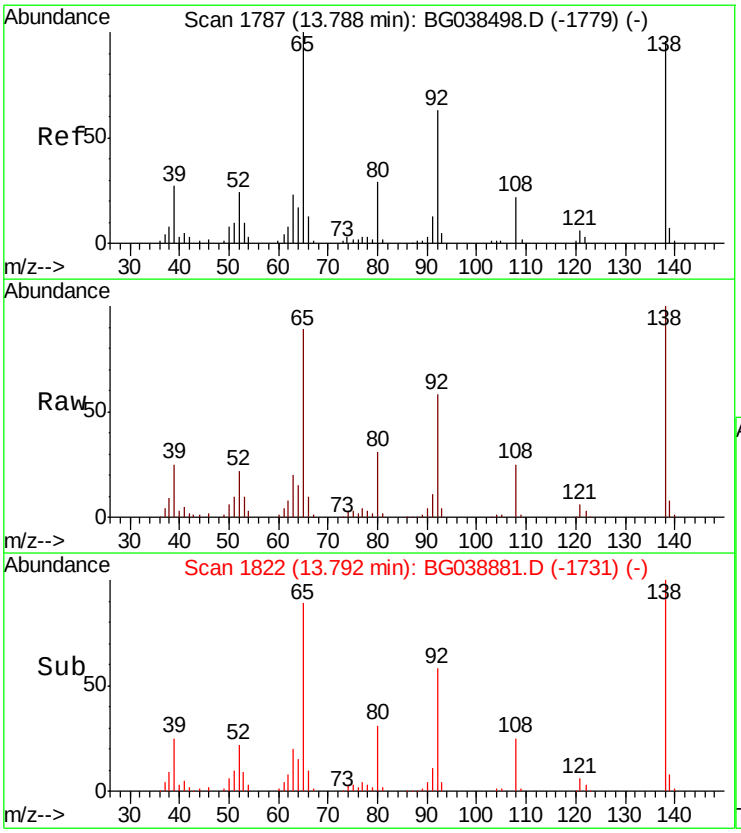
#47
2-Chloronaphthalene
Concen: 48.445 ng
RT: 13.58 min Scan# 1785
Delta R.T. -0.01 min
Lab File: BG038881.D
Acq: 28 Dec 2018 19:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 241283

Ion	Ratio	Lower	Upper
162	100		
127	35.9	27.8	41.8
164	34.3	26.9	40.3

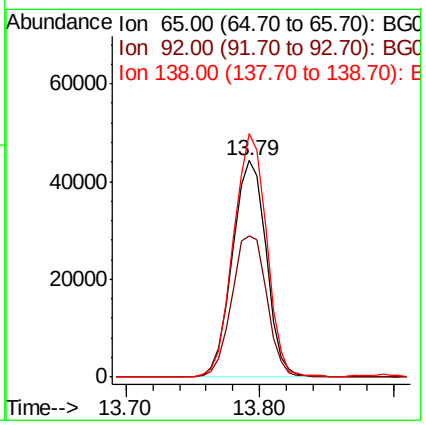


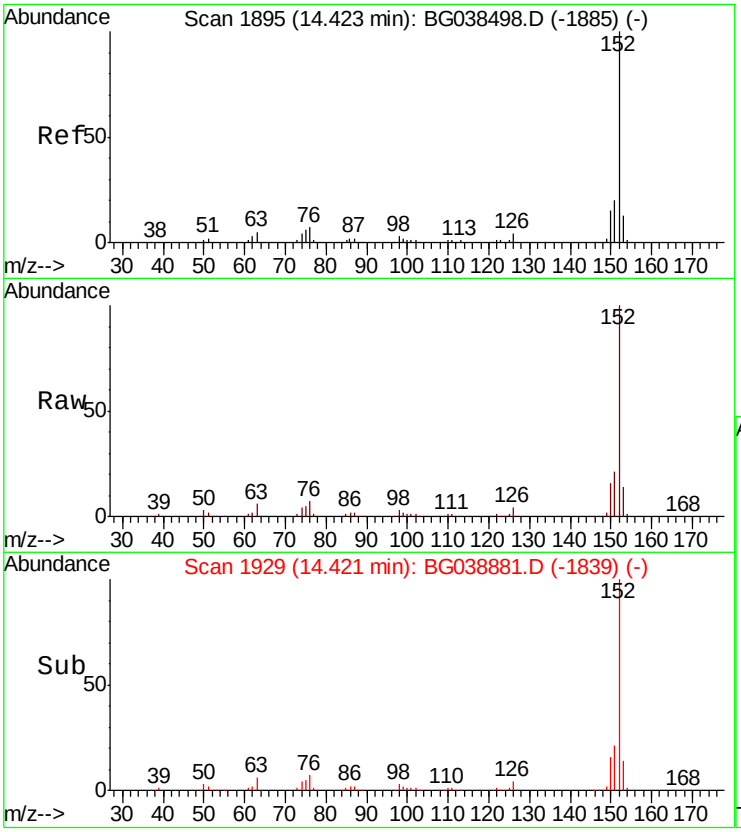


#48
2-Nitroaniline
Concen: 49.036 ng
RT: 13.79 min Scan# 1822
Delta R.T. 0.00 min
Lab File: BG038881.D
Acq: 28 Dec 2018 19:50

Tgt Ion: 65 Resp: 77791

Ion	Ratio	Lower	Upper
65	100		
92	65.4	50.0	75.0
138	112.4	76.9	115.3



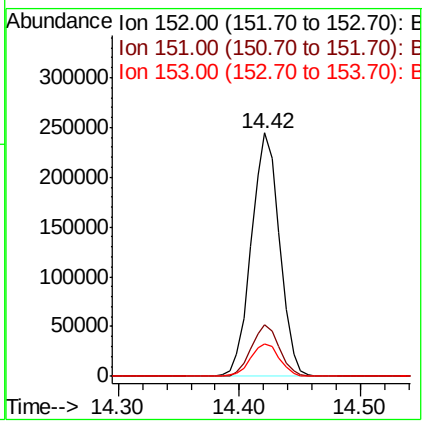


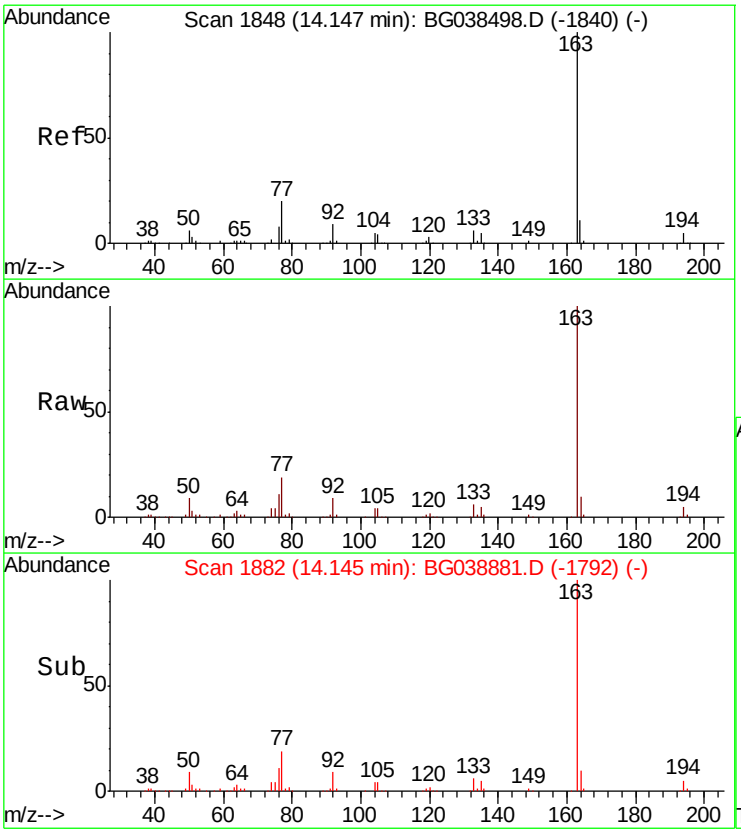
#49
Acenaphthylene
Concen: 53.343 ng
RT: 14.42 min Scan# 1929
Delta R.T. -0.00 min
Lab File: BG038881.D
Acq: 28 Dec 2018 19:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 397172

Ion	Ratio	Lower	Upper
152	100		
151	21.3	16.4	24.6
153	13.5	10.4	15.6

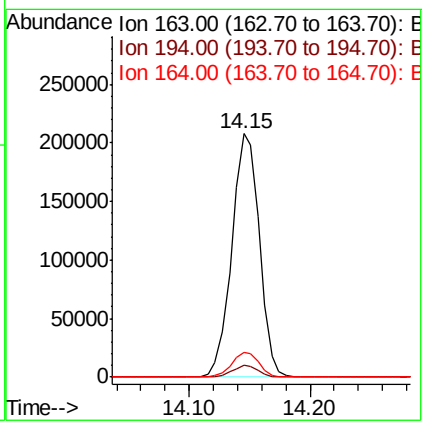


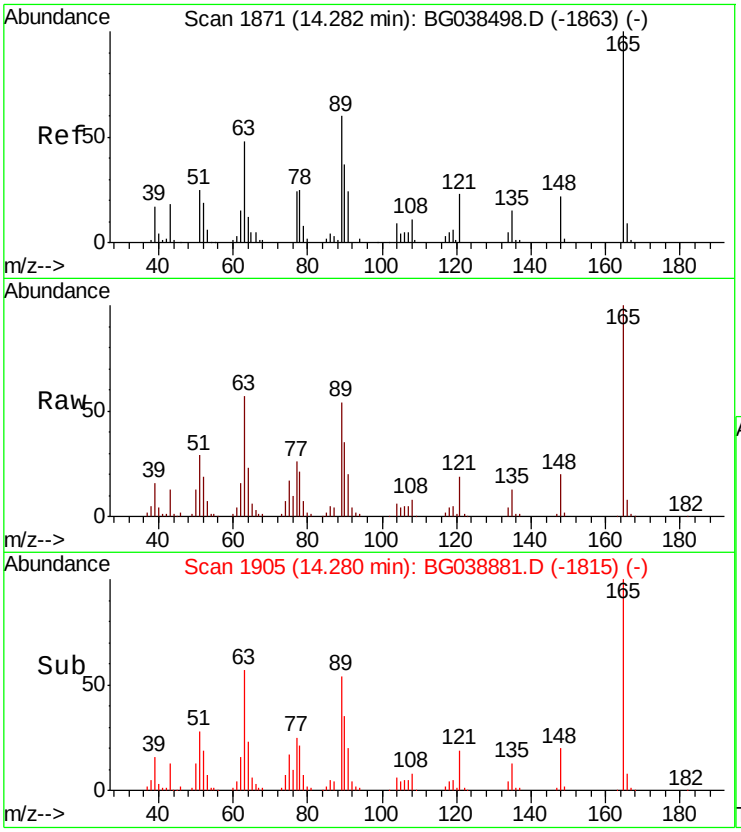


#50
Dimethylphthalate
Concen: 52.531 ng
RT: 14.15 min Scan# 1882
Delta R.T. -0.00 min
Lab File: BG038881.D
Acq: 28 Dec 2018 19:50

Tgt Ion:163 Resp: 329944

Ion	Ratio	Lower	Upper
163	100		
194	4.8	3.7	5.5
164	10.4	8.6	12.8



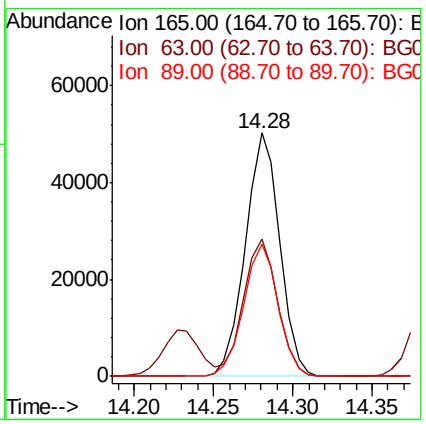


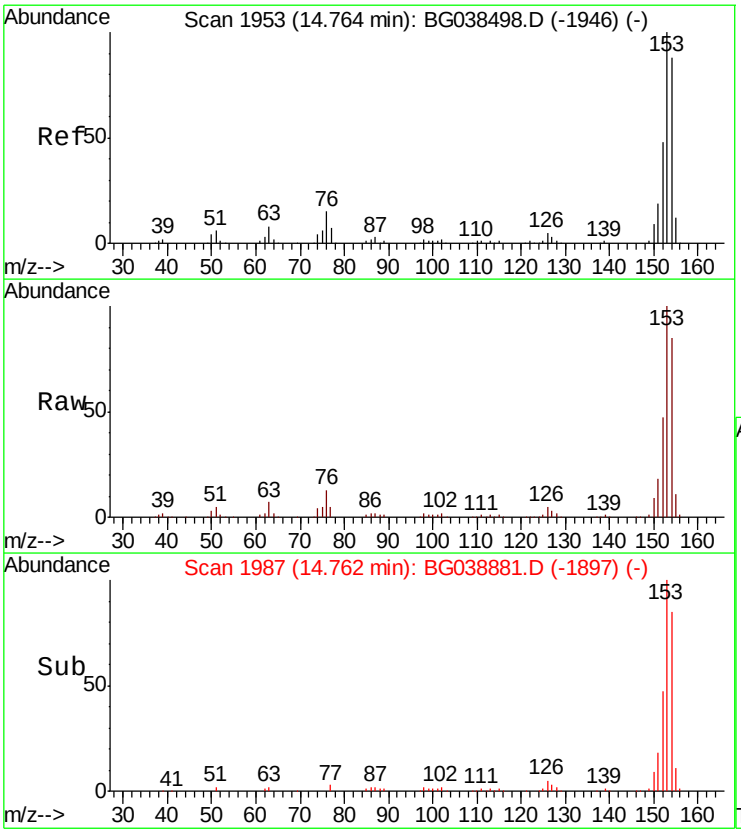
#51
2,6-Dinitrotoluene
Concen: 53.115 ng
RT: 14.28 min Scan# 1905
Delta R.T. -0.00 min
Lab File: BG038881.D
Acq: 28 Dec 2018 19:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:165 Resp: 75602

Ion	Ratio	Lower	Upper
165	100		
63	56.6	51.8	77.6
89	54.4	47.9	71.9

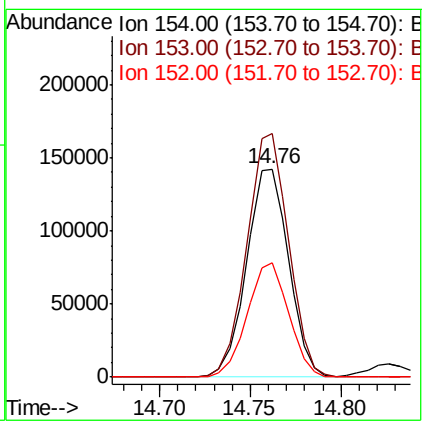


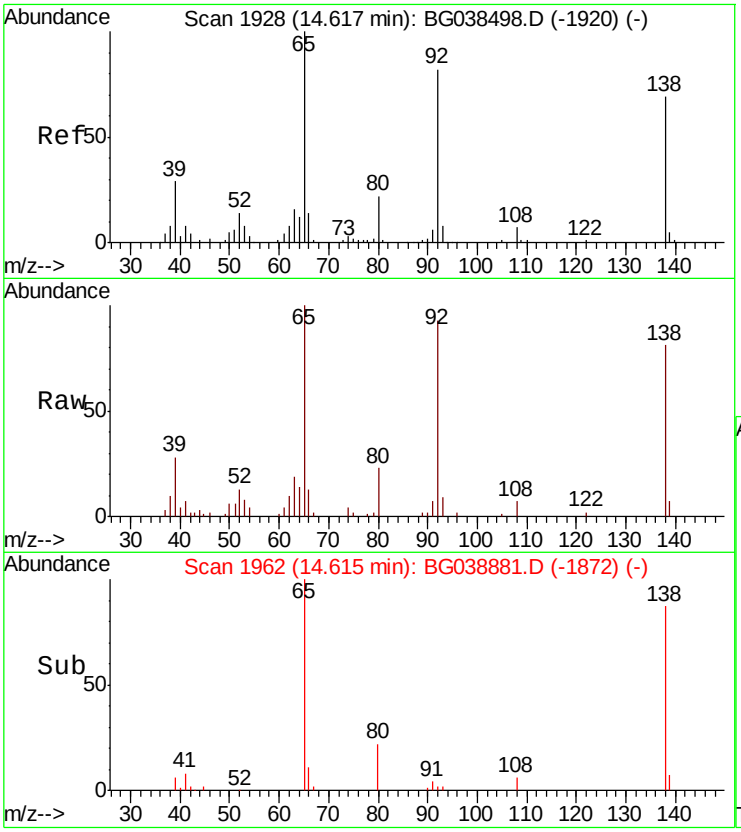


#52
Acenaphthene
Concen: 51.611 ng
RT: 14.76 min Scan# 1987
Delta R.T. -0.00 min
Lab File: BG038881.D
Acq: 28 Dec 2018 19:50

Tgt Ion:154 Resp: 229784

Ion	Ratio	Lower	Upper
154	100		
153	117.1	90.6	136.0
152	55.3	43.5	65.3



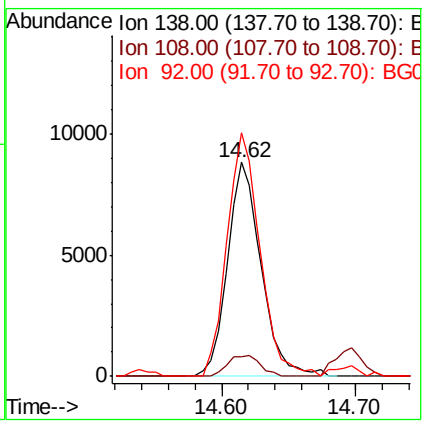


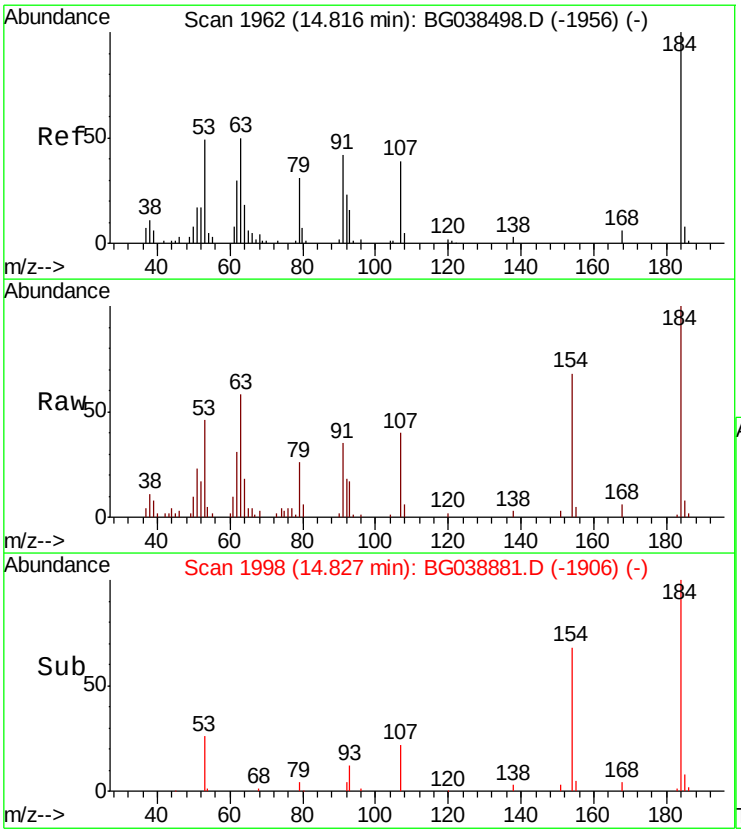
#53
3-Nitroaniline
Concen: 10.690 ng
RT: 14.62 min Scan# 1962
Delta R.T. -0.00 min
Lab File: BG038881.D
Acq: 28 Dec 2018 19:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 15510

Ion	Ratio	Lower	Upper
138	100		
108	9.2	7.9	11.9
92	113.7	95.3	142.9

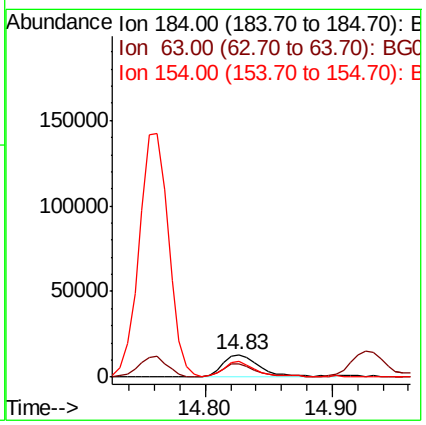


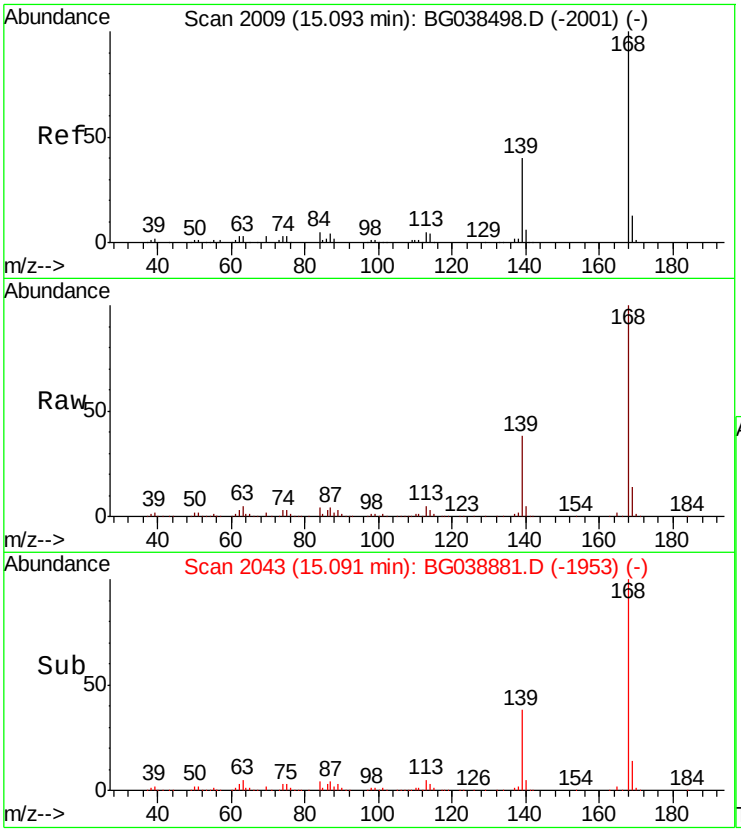


#54
2,4-Dinitrophenol
Concen: 35.234 ng
RT: 14.83 min Scan# 1998
Delta R.T. 0.01 min
Lab File: BG038881.D
Acq: 28 Dec 2018 19:50

Tgt Ion:184 Resp: 27214

Ion	Ratio	Lower	Upper
184	100		
63	57.8	47.0	70.6
154	67.7	50.3	75.5



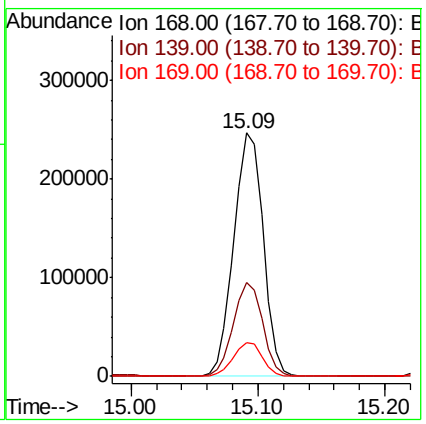


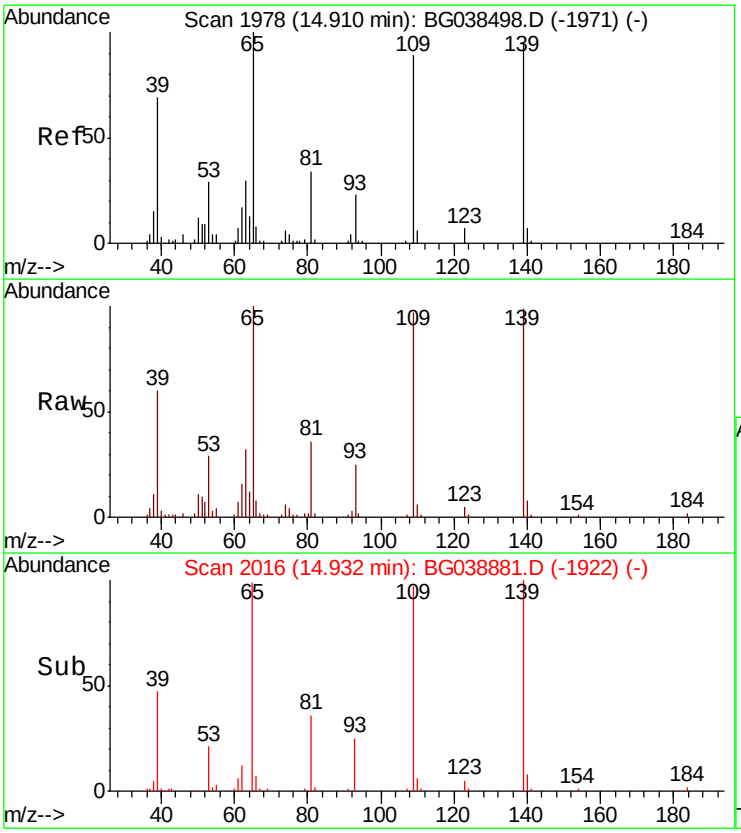
#55
Dibenzofuran
Concen: 52.145 ng
RT: 15.09 min Scan# 2043
Delta R.T. -0.00 min
Lab File: BG038881.D
Acq: 28 Dec 2018 19:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:168 Resp: 397961

Ion	Ratio	Lower	Upper
168	100		
139	38.3	32.2	48.2
169	14.0	10.6	16.0

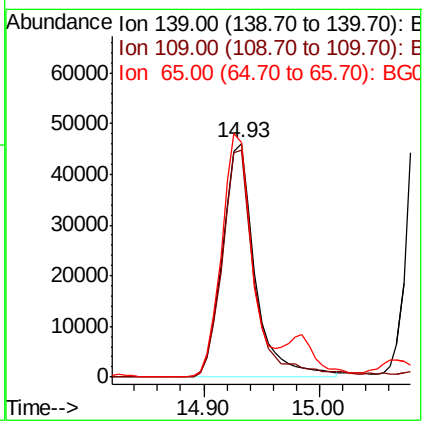


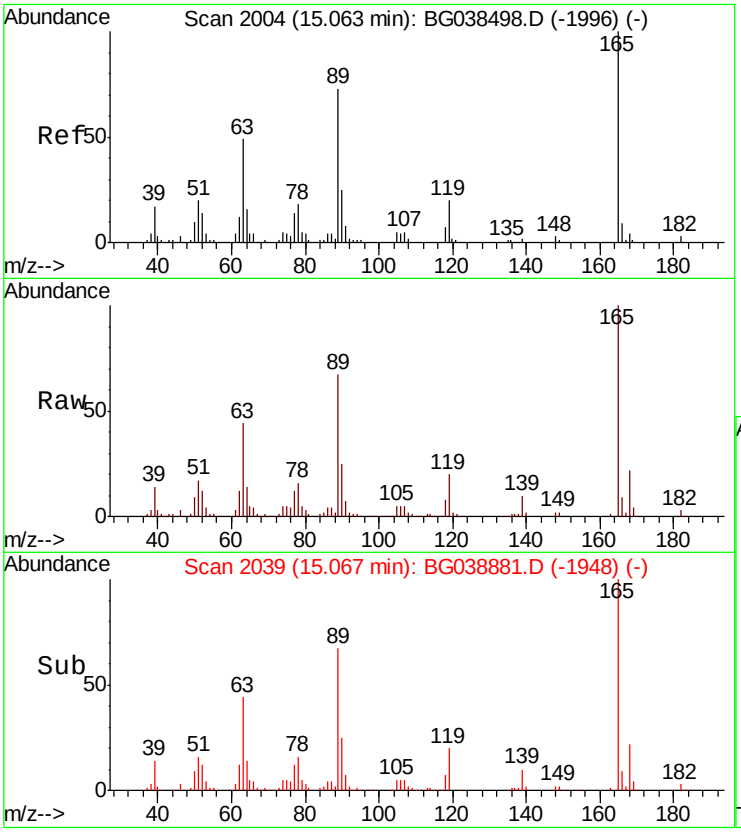


#56
4-Nitrophenol
Concen: 81.766 ng
RT: 14.93 min Scan# 2016
Delta R.T. 0.02 min
Lab File: BG038881.D
Acq: 28 Dec 2018 19:50

Tgt Ion:139 Resp: 90002

Ion	Ratio	Lower	Upper
139	100		
109	97.4	73.6	113.6
65	100.6	84.8	124.8



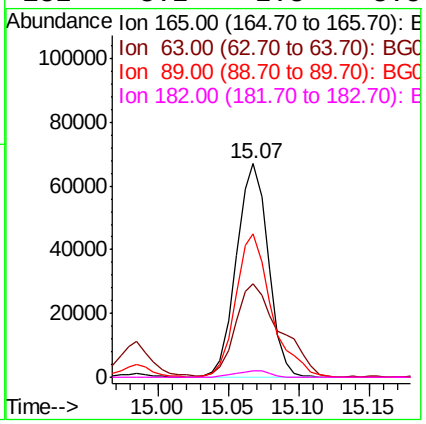


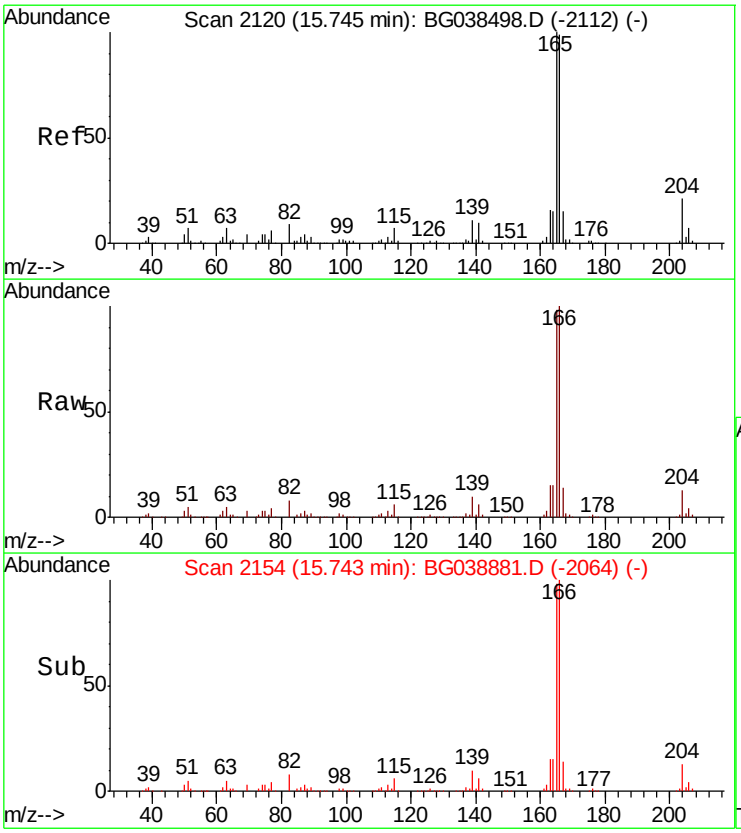
#57
2,4-Dinitrotoluene
Concen: 52.490 ng
RT: 15.07 min Scan# 2039
Delta R.T. 0.00 min
Lab File: BG038881.D
Acq: 28 Dec 2018 19:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:165 Resp: 105228

Ion	Ratio	Lower	Upper
165	100		
63	43.9	39.0	58.4
89	67.0	58.0	87.0
182	3.2	2.3	3.5

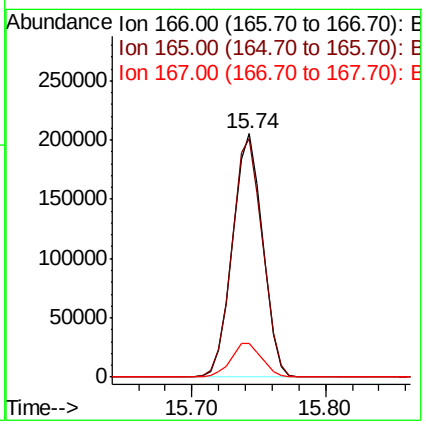


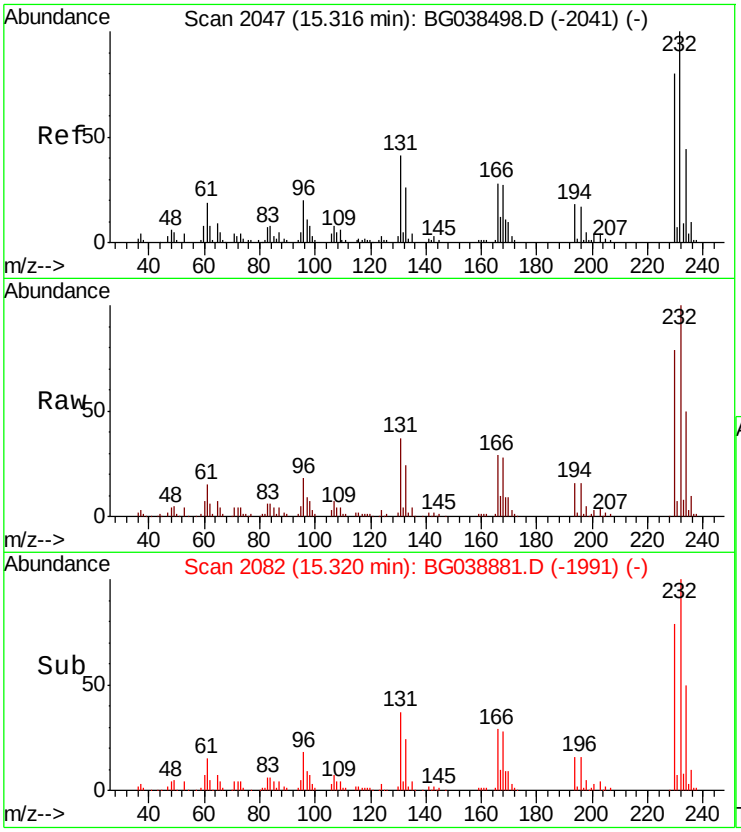


#58
Fluorene
Concen: 56.573 ng
RT: 15.74 min Scan# 2154
Delta R.T. -0.00 min
Lab File: BG038881.D
Acq: 28 Dec 2018 19:50

Tgt Ion:166 Resp: 319881

Ion	Ratio	Lower	Upper
166	100		
165	97.7	80.6	120.8
167	13.7	12.0	18.0



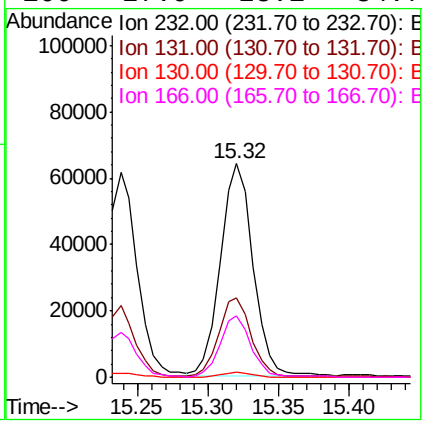


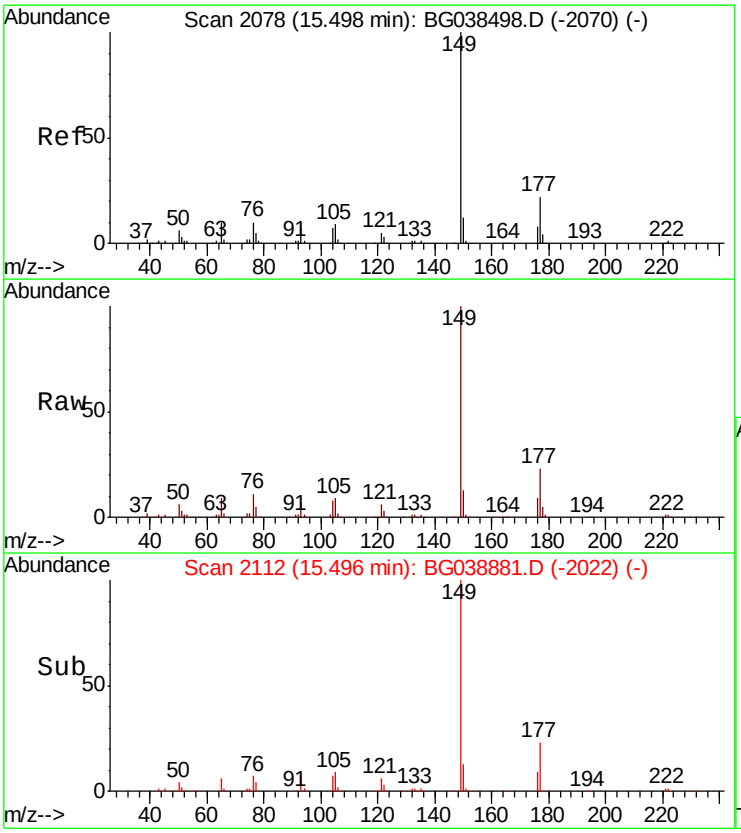
#59
2,3,4,6-Tetrachlorophenol
Concen: 60.973 ng
RT: 15.32 min Scan# 2082
Delta R.T. 0.00 min
Lab File: BG038881.D
Acq: 28 Dec 2018 19:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:232 Resp: 102670

Ion	Ratio	Lower	Upper
232	100		
131	37.3	33.0	49.4
130	2.2	2.0	3.0
166	27.9	23.1	34.7

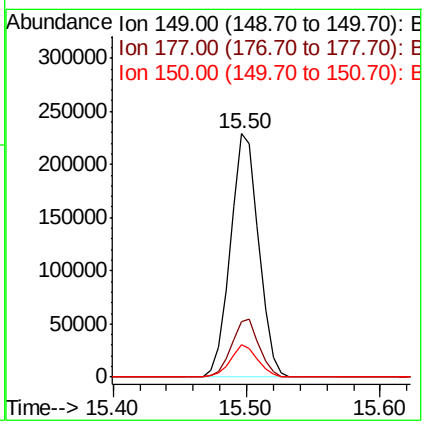


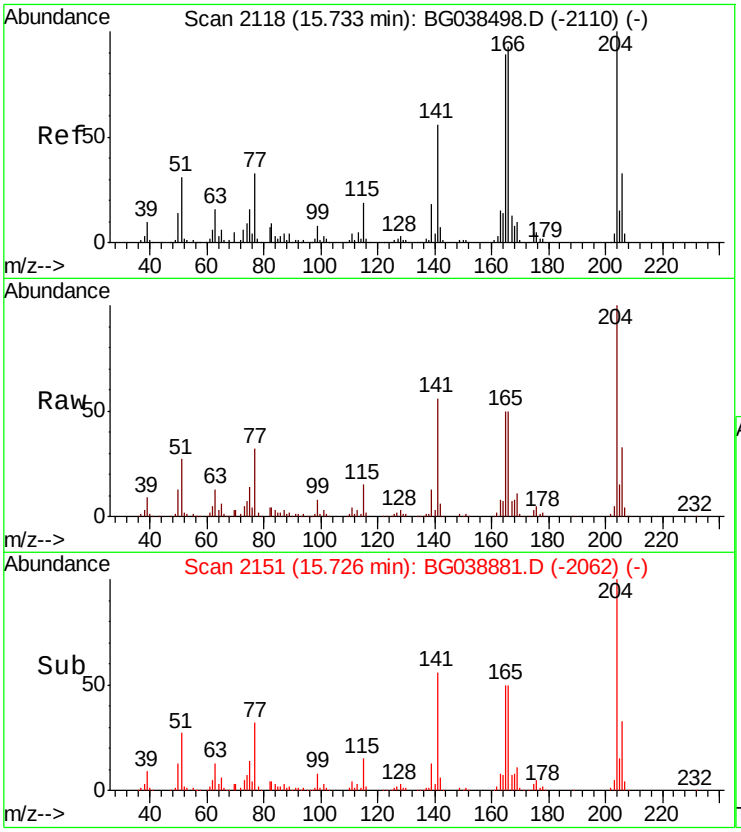


#60
Diethylphthalate
Concen: 48.814 ng
RT: 15.50 min Scan# 2112
Delta R.T. -0.00 min
Lab File: BG038881.D
Acq: 28 Dec 2018 19:50

Tgt Ion:149 Resp: 336572

Ion	Ratio	Lower	Upper
149	100		
177	23.0	17.7	26.5
150	13.1	9.9	14.9



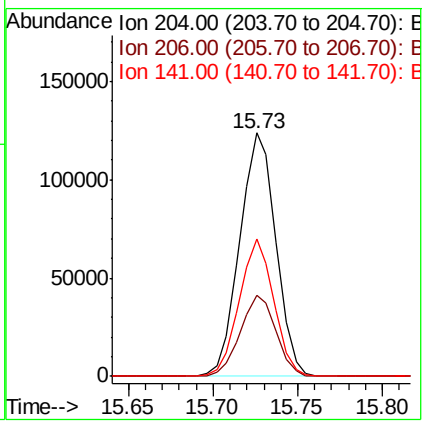


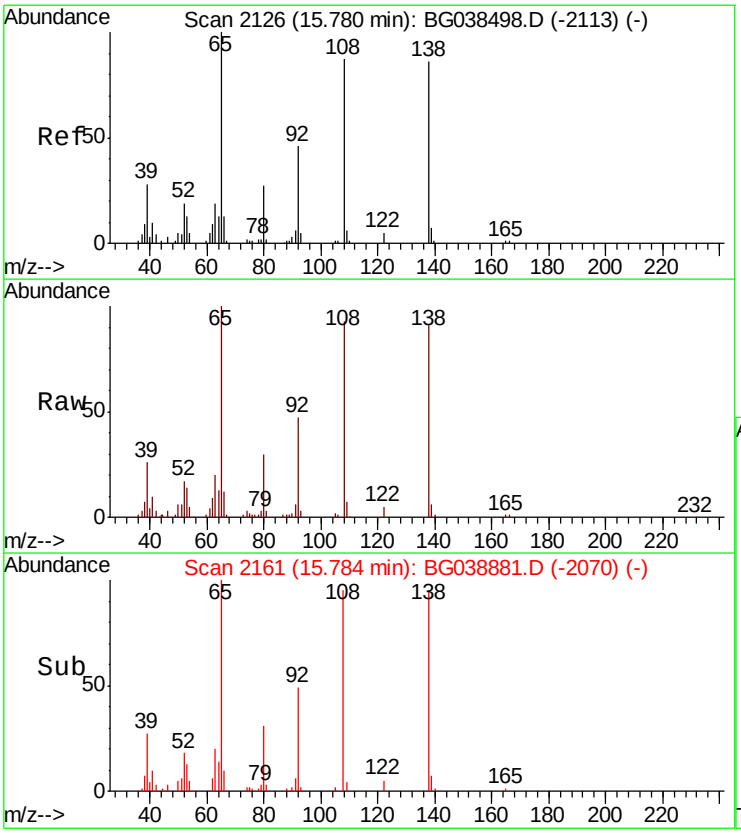
#61
4-Chlorophenyl-phenylether
Concen: 52.167 ng
RT: 15.73 min Scan# 2151
Delta R.T. -0.01 min
Lab File: BG038881.D
Acq: 28 Dec 2018 19:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:204 Resp: 184041

Ion	Ratio	Lower	Upper
204	100		
206	33.3	26.0	39.0
141	56.4	44.4	66.6

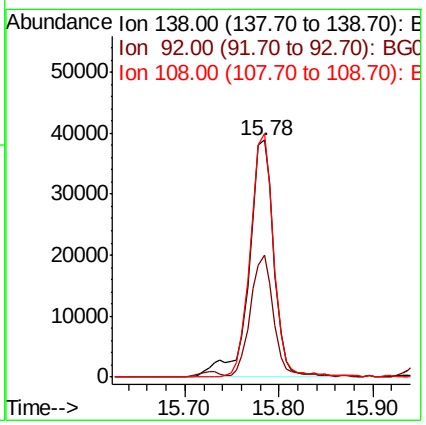


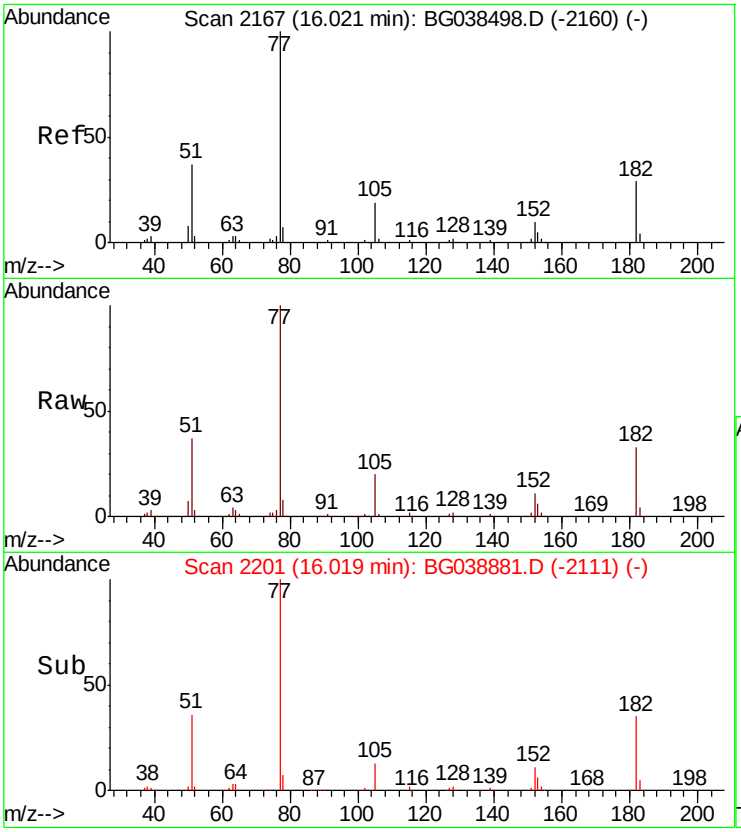


#62
4-Nitroaniline
Concen: 47.839 ng
RT: 15.78 min Scan# 2161
Delta R.T. 0.00 min
Lab File: BG038881.D
Acq: 28 Dec 2018 19:50

Tgt Ion:138 Resp: 71461

Ion	Ratio	Lower	Upper
138	100		
92	51.5	33.3	73.3
108	102.8	81.4	121.4



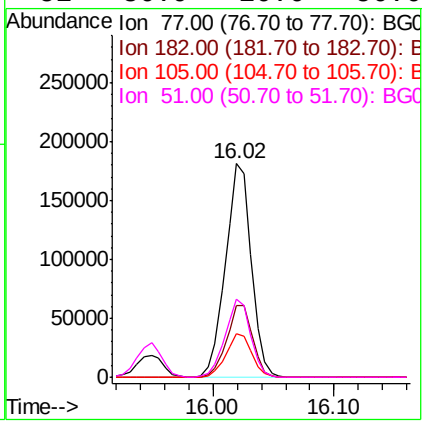


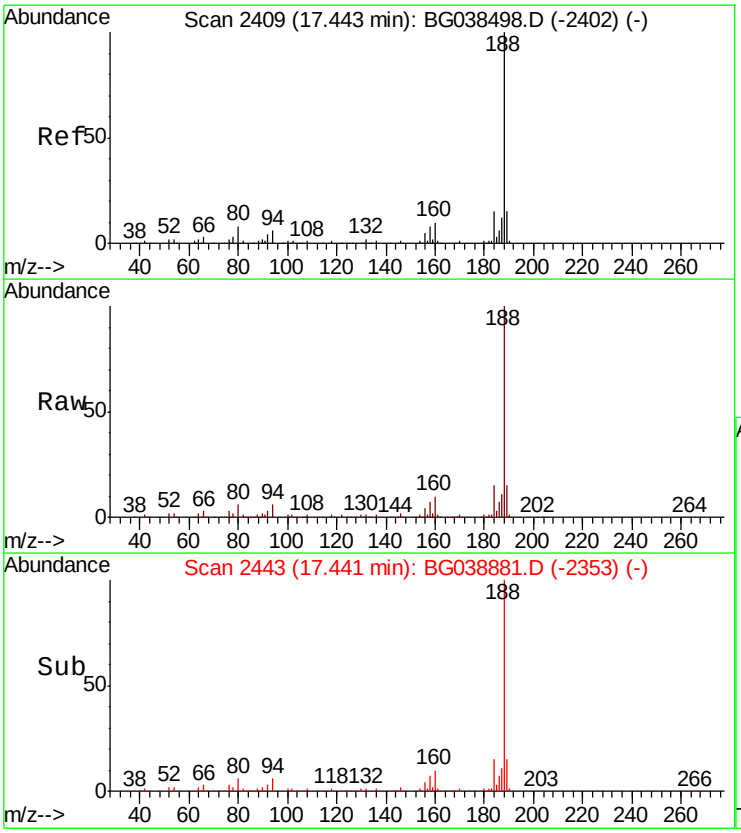
#63
Azobenzene
Concen: 46.696 ng
RT: 16.02 min Scan# 2201
Delta R.T. -0.00 min
Lab File: BG038881.D
Acq: 28 Dec 2018 19:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 268971

Ion	Ratio	Lower	Upper
77	100		
182	33.4	8.7	48.7
105	20.5	0.0	38.7
51	36.9	16.6	56.6

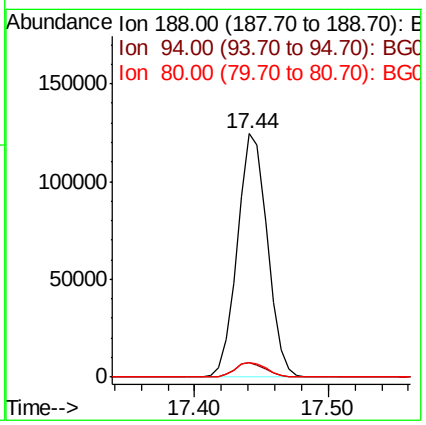


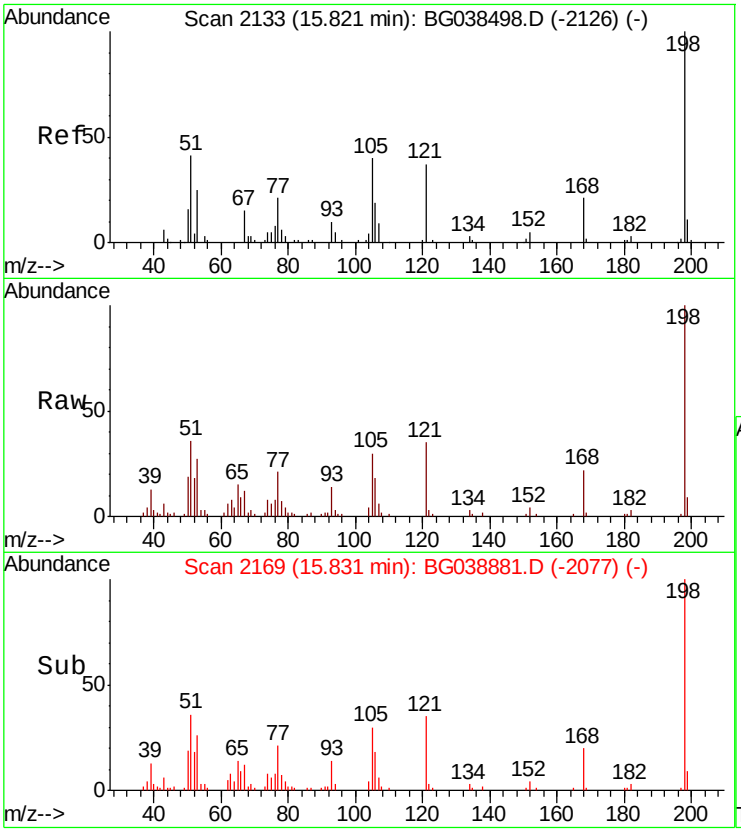


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.44 min Scan# 2443
Delta R.T. -0.00 min
Lab File: BG038881.D
Acq: 28 Dec 2018 19:50

Tgt Ion:188 Resp: 192921

Ion	Ratio	Lower	Upper
188	100		
94	6.2	5.1	7.7
80	5.9	6.1	9.1#



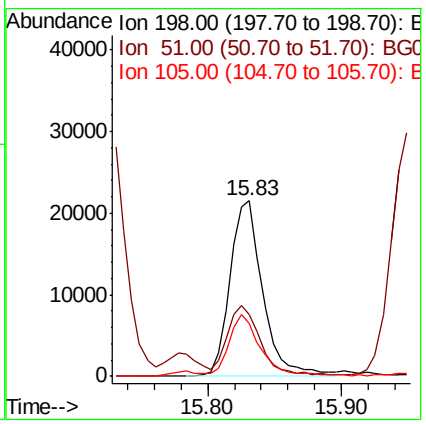


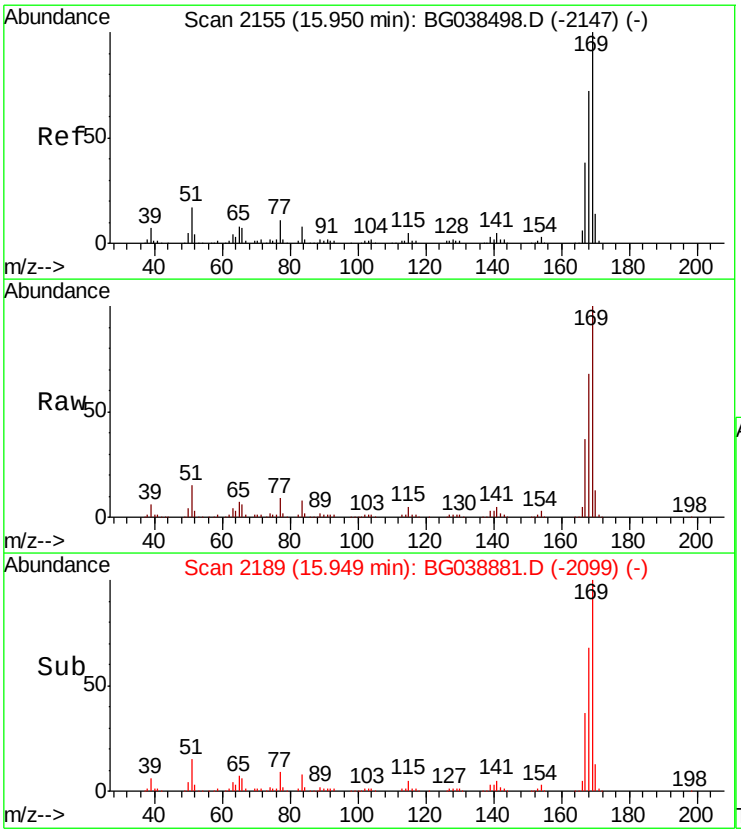
#65
4,6-Dinitro-2-methylphenol
Concen: 26.777 ng
RT: 15.83 min Scan# 2169
Delta R.T. 0.01 min
Lab File: BG038881.D
Acq: 28 Dec 2018 19:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:198 Resp: 36851

Ion	Ratio	Lower	Upper
198	100		
51	35.6	28.6	68.6
105	29.8	20.4	60.4

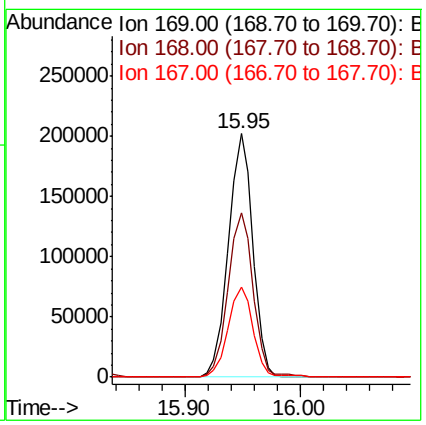


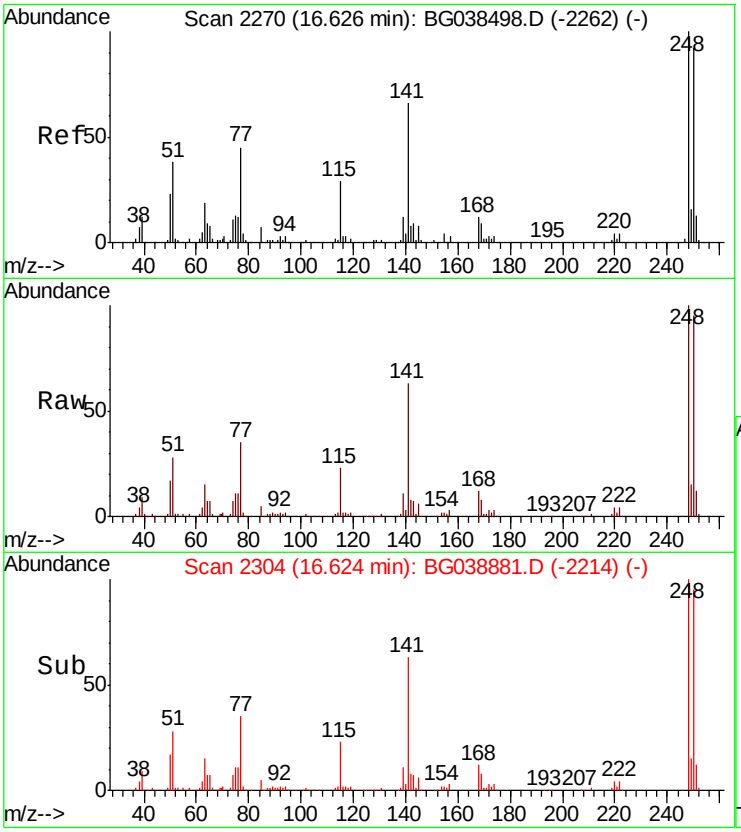


#66
n-Nitrosodiphenylamine
Concen: 52.122 ng
RT: 15.95 min Scan# 2189
Delta R.T. -0.00 min
Lab File: BG038881.D
Acq: 28 Dec 2018 19:50

Tgt Ion:169 Resp: 295449

Ion	Ratio	Lower	Upper
169	100		
168	67.6	57.5	86.3
167	36.9	30.2	45.2



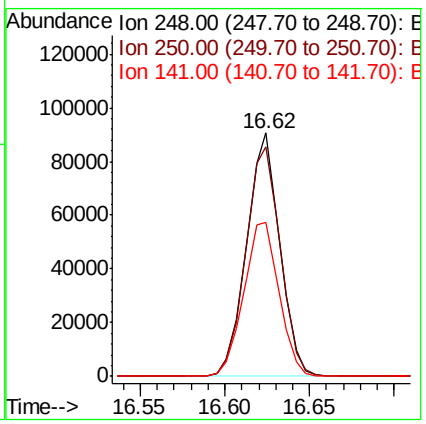


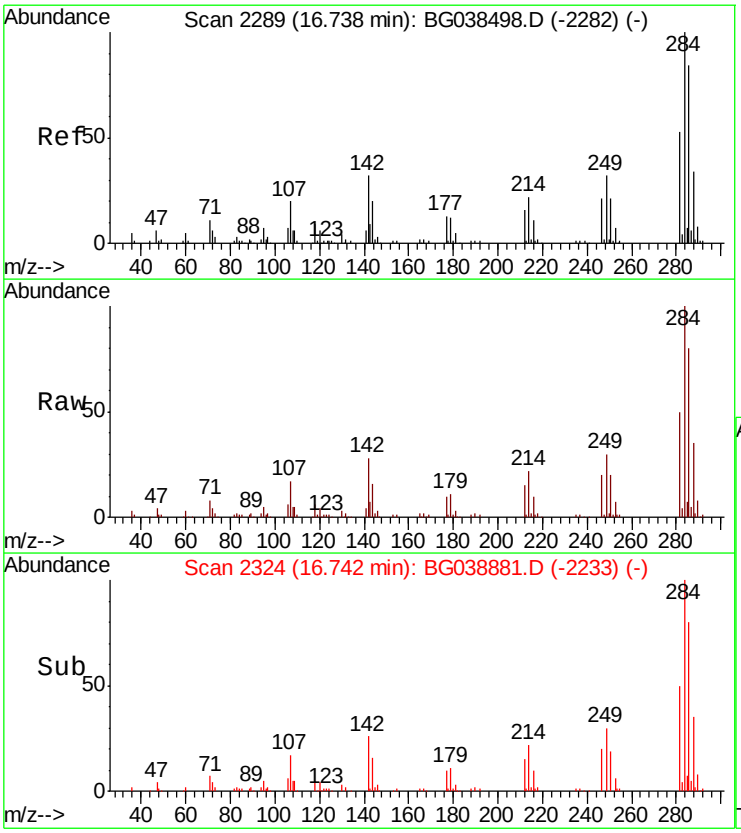
#67
4-Bromophenyl-phenylether
Concen: 52.459 ng
RT: 16.62 min Scan# 2304
Delta R.T. -0.00 min
Lab File: BG038881.D
Acq: 28 Dec 2018 19:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:248 Resp: 123600

Ion	Ratio	Lower	Upper
248	100		
250	94.5	73.4	110.2
141	63.2	52.9	79.3

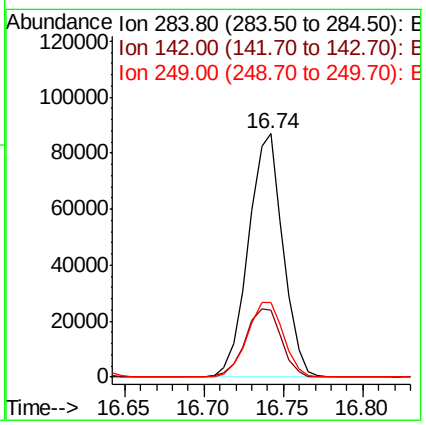


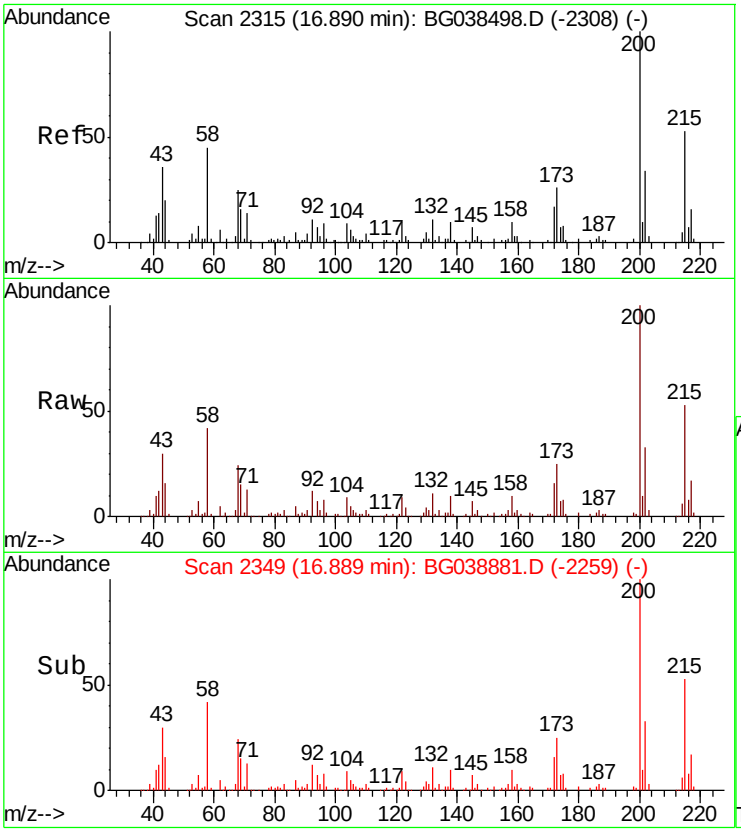


#68
Hexachlorobenzene
Concen: 53.912 ng
RT: 16.74 min Scan# 2324
Delta R.T. 0.00 min
Lab File: BG038881.D
Acq: 28 Dec 2018 19:50

Tgt Ion:284 Resp: 131673

Ion	Ratio	Lower	Upper
284	100		
142	27.6	25.8	38.6
249	32.9	27.0	40.4



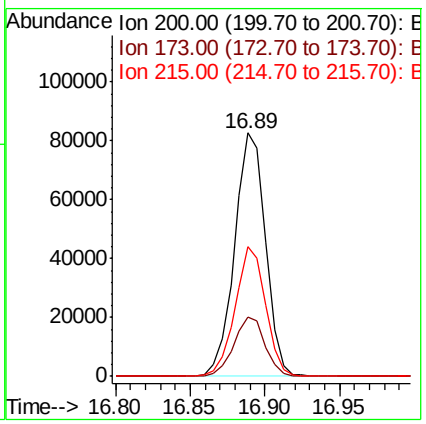


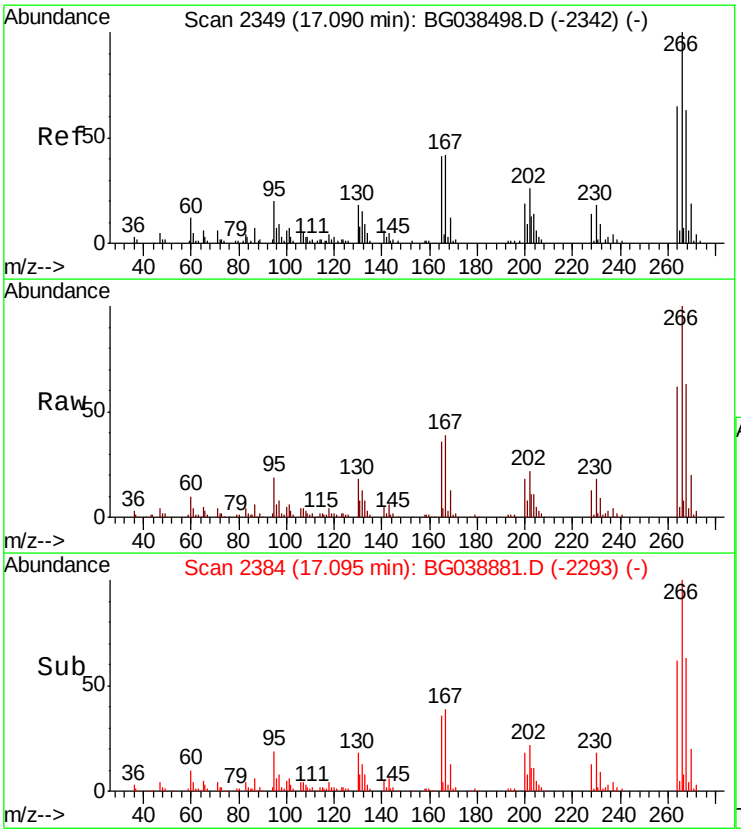
#69
Atrazine
Concen: 56.497 ng
RT: 16.89 min Scan# 2349
Delta R.T. -0.00 min
Lab File: BG038881.D
Acq: 28 Dec 2018 19:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:200 Resp: 118849

Ion	Ratio	Lower	Upper
200	100		
173	24.6	5.9	45.9
215	53.4	33.1	73.1

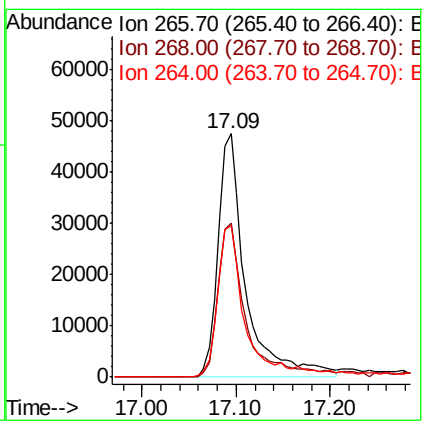


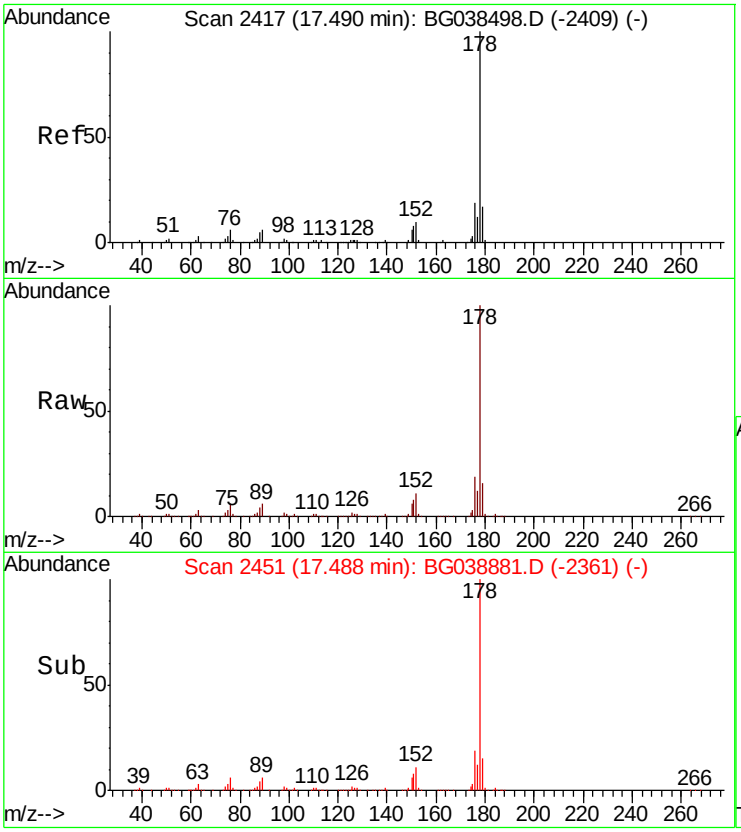


#70
Pentachlorophenol
Concen: 67.362 ng
RT: 17.09 min Scan# 2384
Delta R.T. 0.00 min
Lab File: BG038881.D
Acq: 28 Dec 2018 19:50

Tgt Ion:266 Resp: 97313

Ion	Ratio	Lower	Upper
266	100		
268	67.7	55.0	82.6
264	62.4	56.7	85.1



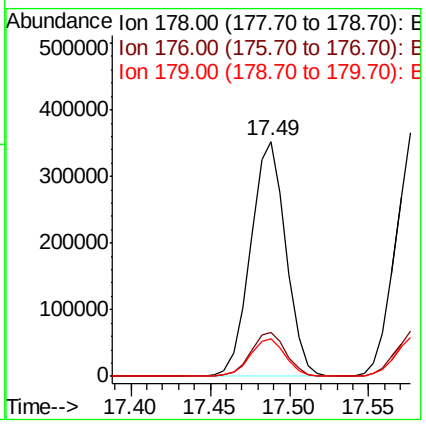


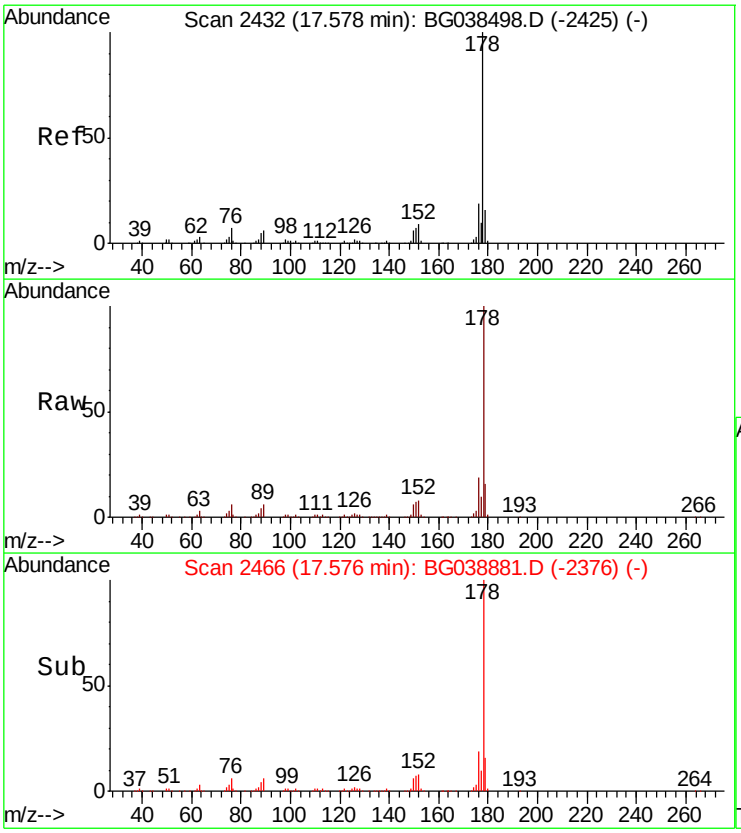
#71
Phenanthrene
Concen: 54.427 ng
RT: 17.49 min Scan# 2451
Delta R.T. -0.00 min
Lab File: BG038881.D
Acq: 28 Dec 2018 19:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 544500

Ion	Ratio	Lower	Upper
178	100		
176	19.0	15.1	22.7
179	15.8	13.2	19.8

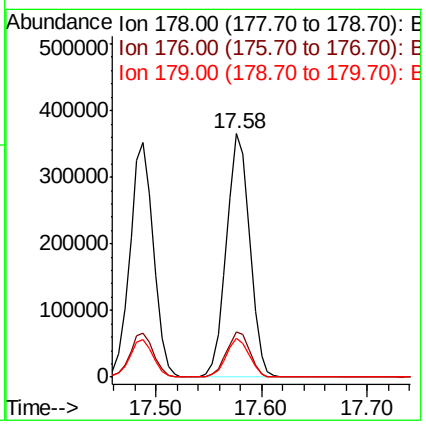


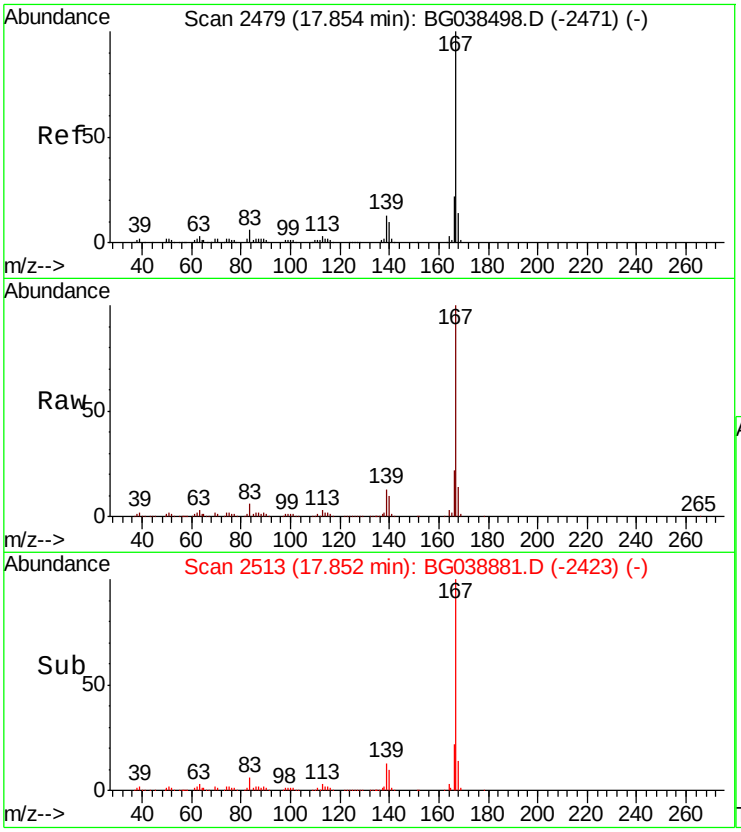


#72
Anthracene
Concen: 56.131 ng
RT: 17.58 min Scan# 2466
Delta R.T. -0.00 min
Lab File: BG038881.D
Acq: 28 Dec 2018 19:50

Tgt Ion:178 Resp: 554369

Ion	Ratio	Lower	Upper
178	100		
176	18.7	15.1	22.7
179	16.0	12.9	19.3



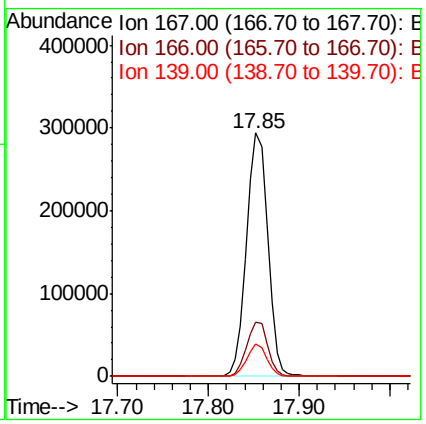


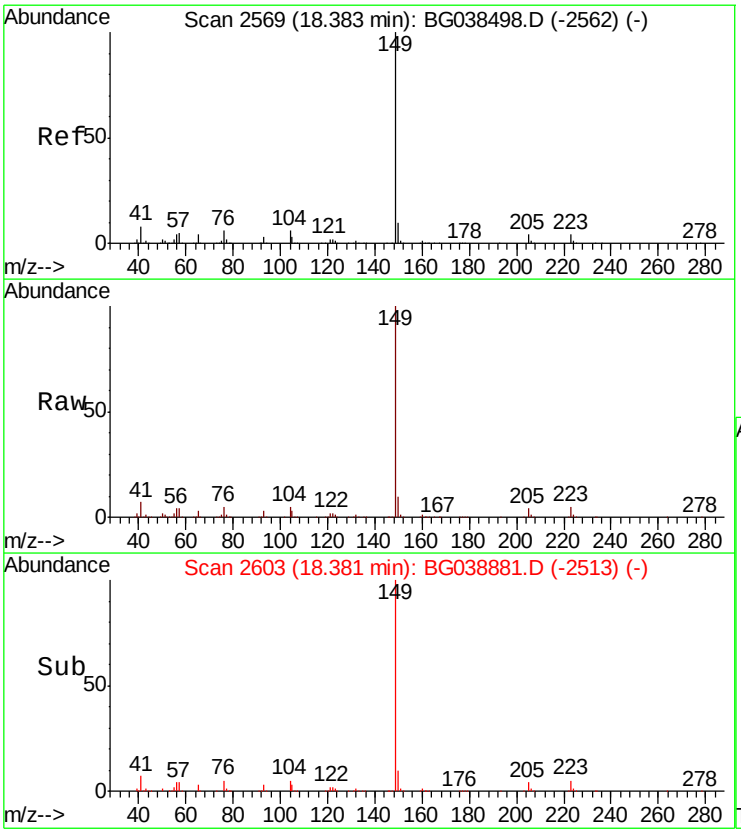
#73
Carbazole
Concen: 48.987 ng
RT: 17.85 min Scan# 2513
Delta R.T. -0.00 min
Lab File: BG038881.D
Acq: 28 Dec 2018 19:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:167 Resp: 478473

Ion	Ratio	Lower	Upper
167	100		
166	22.4	17.9	26.9
139	13.2	10.2	15.2

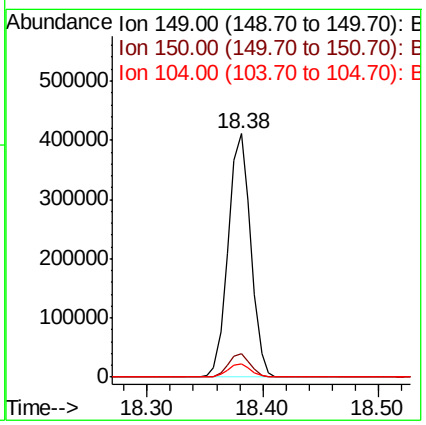


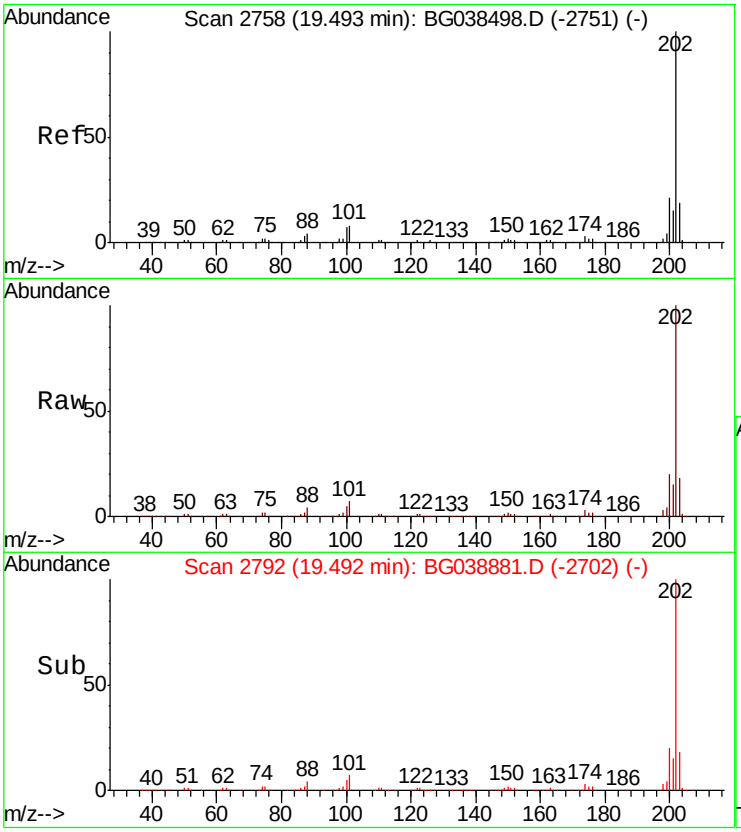


#74
Di-n-butylphthalate
Concen: 49.323 ng
RT: 18.38 min Scan# 2603
Delta R.T. -0.00 min
Lab File: BG038881.D
Acq: 28 Dec 2018 19:50

Tgt Ion:149 Resp: 552798

Ion	Ratio	Lower	Upper
149	100		
150	9.5	7.6	11.4
104	5.4	5.0	7.4



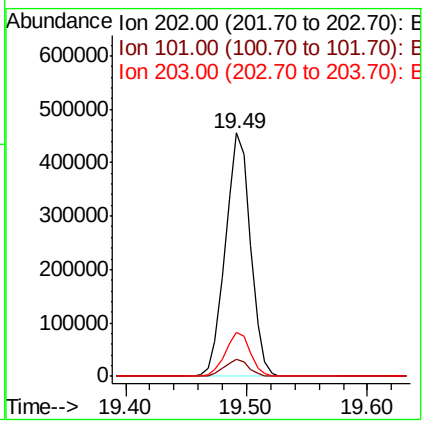


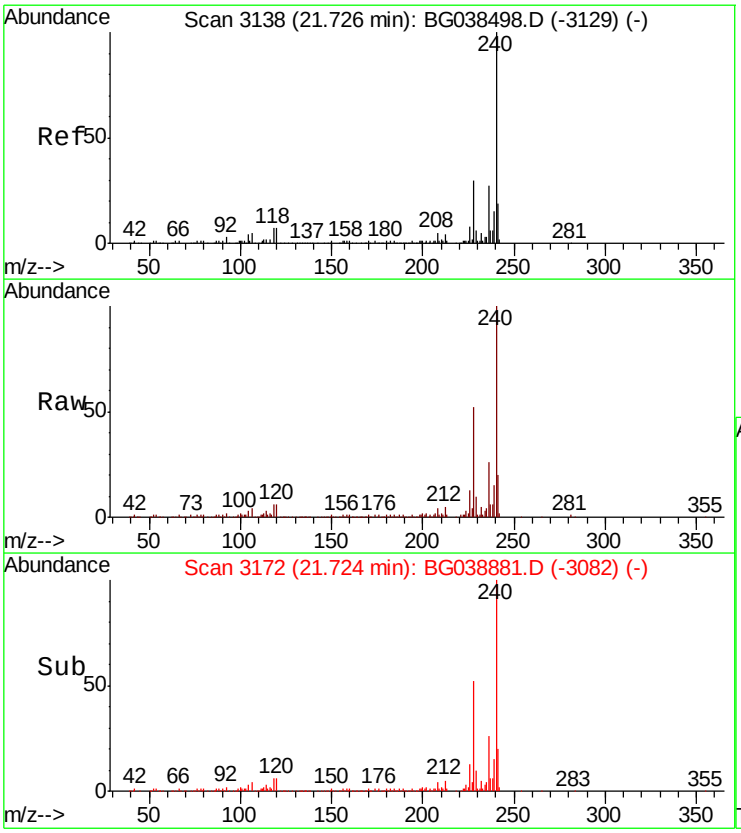
#75
Fluoranthene
Concen: 53.071 ng
RT: 19.49 min Scan# 2792
Delta R.T. -0.00 min
Lab File: BG038881.D
Acq: 28 Dec 2018 19:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 656913

Ion	Ratio	Lower	Upper
202	100		
101	6.8	0.0	28.1
203	18.1	0.0	39.0

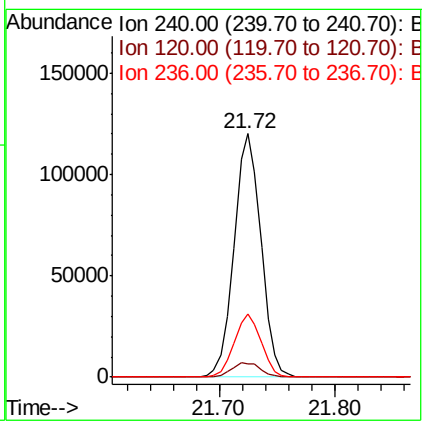


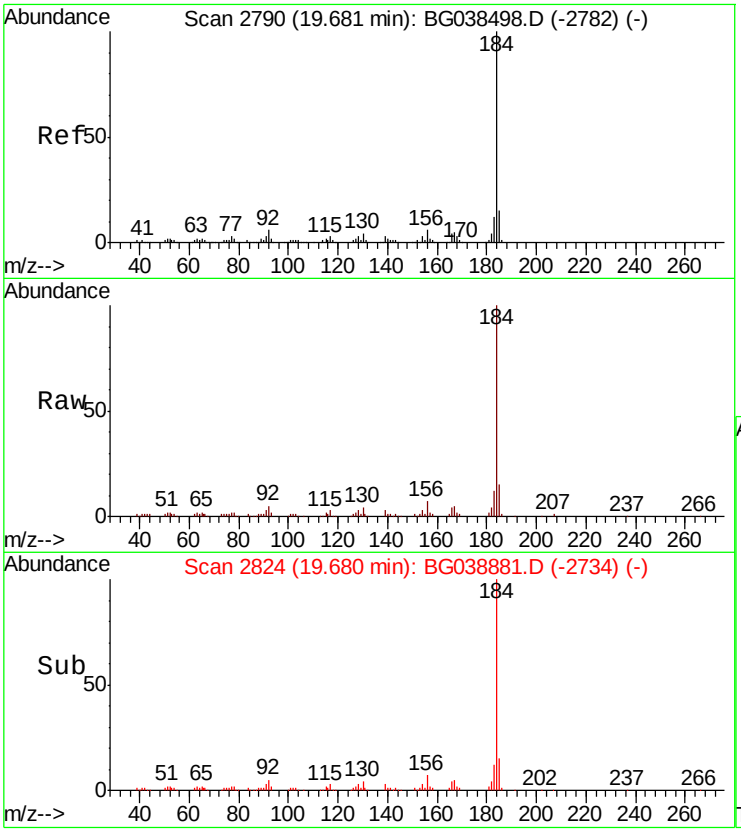


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.72 min Scan# 3172
Delta R.T. -0.00 min
Lab File: BG038881.D
Acq: 28 Dec 2018 19:50

Tgt Ion:240 Resp: 192639

Ion	Ratio	Lower	Upper
240	100		
120	5.6	5.3	7.9
236	25.7	21.4	32.2



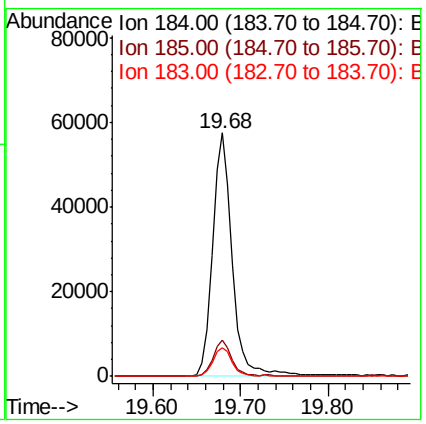


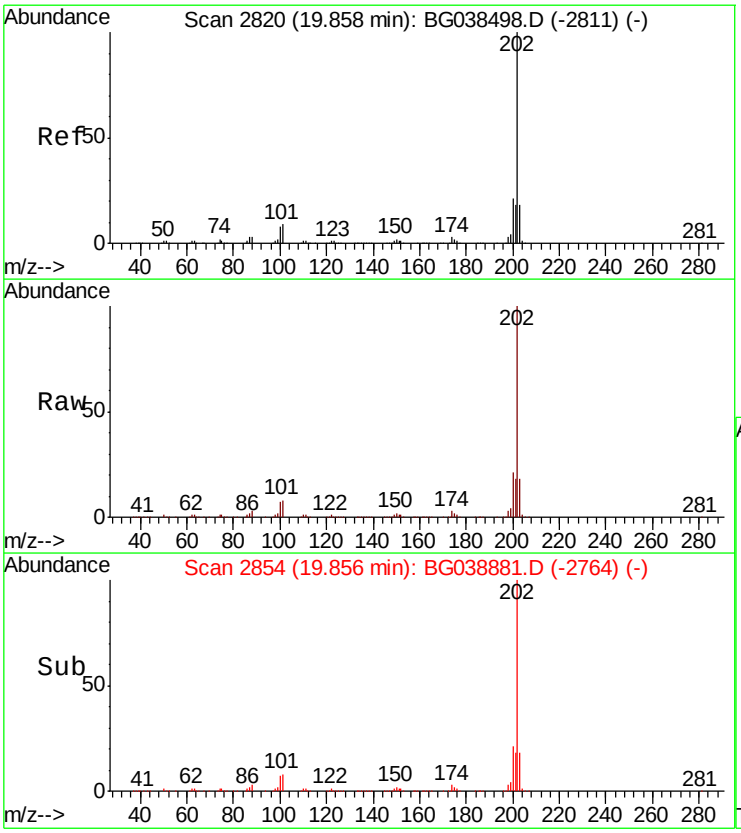
#77
Benzidine
Concen: 15.803 ng
RT: 19.68 min Scan# 2824
Delta R.T. -0.00 min
Lab File: BG038881.D
Acq: 28 Dec 2018 19:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 90032

Ion	Ratio	Lower	Upper
184	100		
185	14.7	12.2	18.2
183	11.8	9.6	14.4

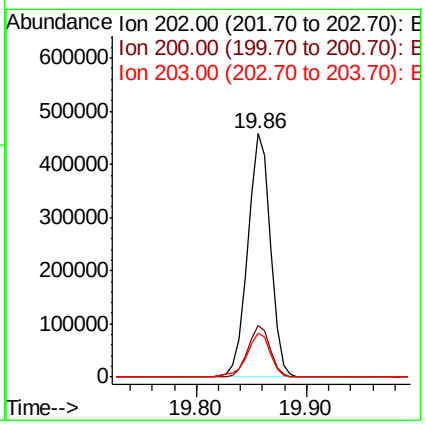


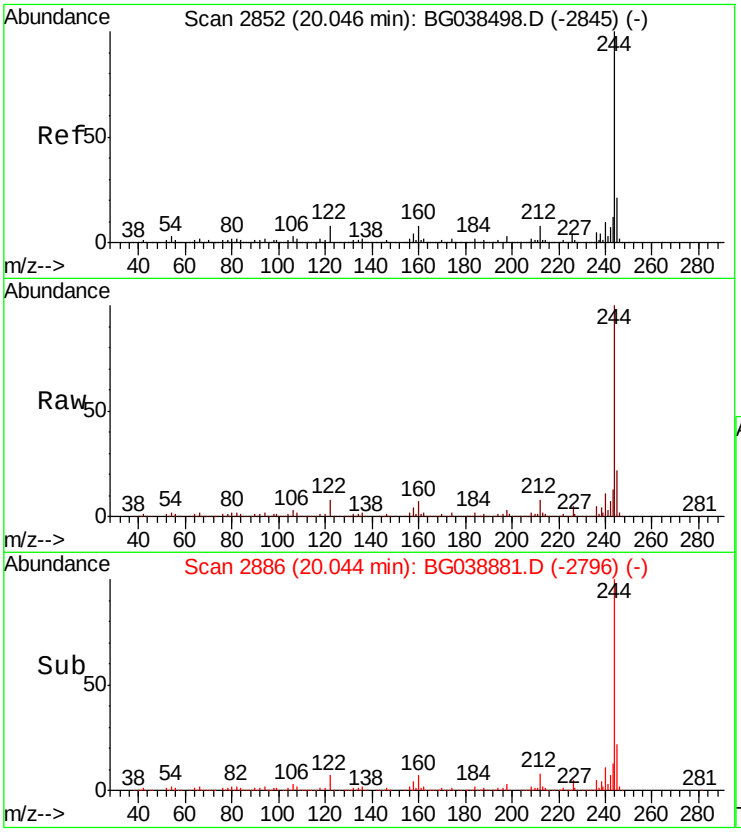


#78
Pyrene
Concen: 51.913 ng
RT: 19.86 min Scan# 2854
Delta R.T. -0.00 min
Lab File: BG038881.D
Acq: 28 Dec 2018 19:50

Tgt Ion:202 Resp: 660663

Ion	Ratio	Lower	Upper
202	100		
200	21.1	16.6	25.0
203	18.1	14.6	21.8



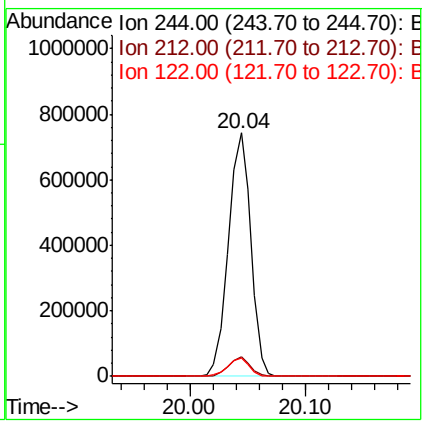


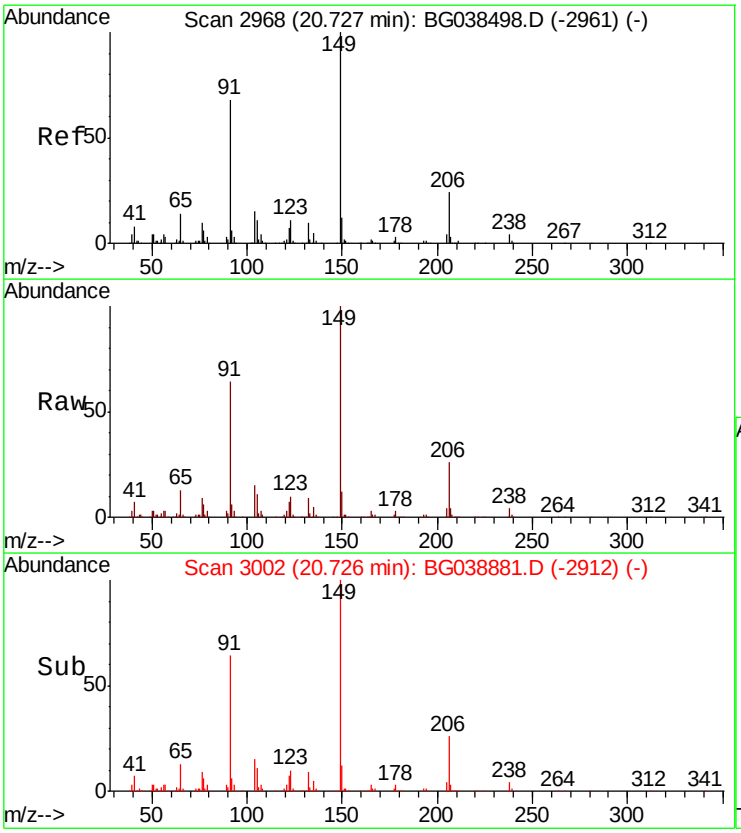
#79
Terphenyl-d14
Concen: 112.636 ng
RT: 20.04 min Scan# 2886
Delta R.T. -0.00 min
Lab File: BG038881.D
Acq: 28 Dec 2018 19:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:244 Resp: 997006

Ion	Ratio	Lower	Upper
244	100		
212	8.1	6.2	9.2
122	7.5	6.3	9.5

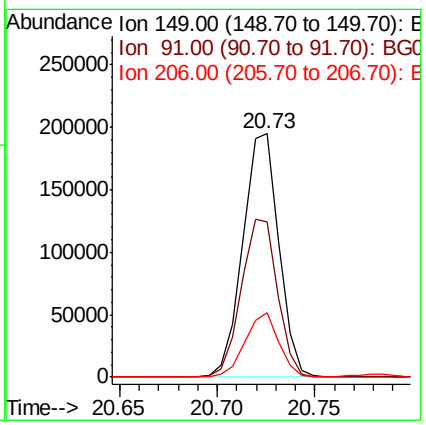


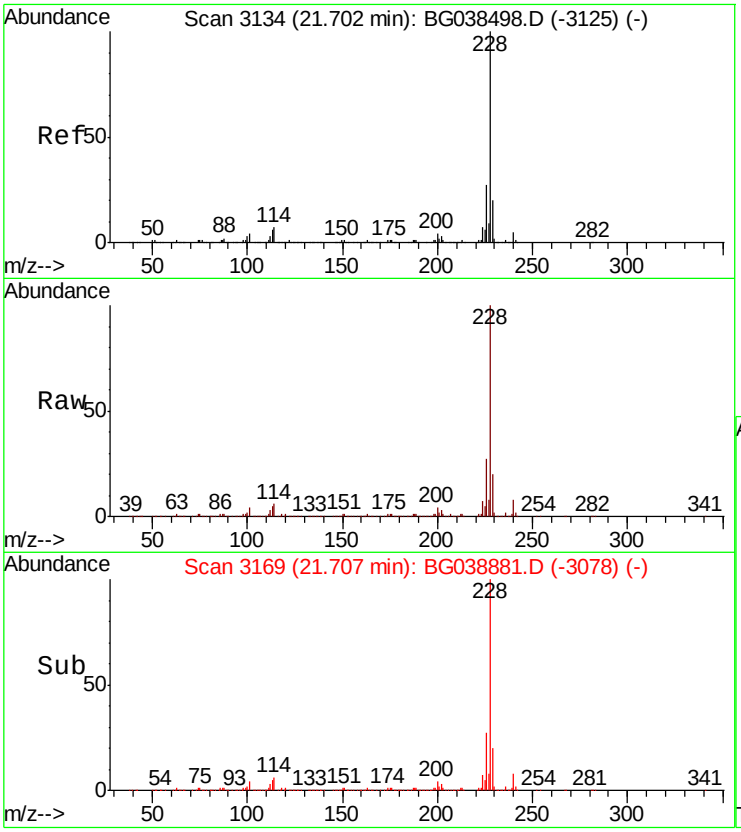


#80
Butylbenzylphthalate
Concen: 50.188 ng
RT: 20.73 min Scan# 3002
Delta R.T. -0.00 min
Lab File: BG038881.D
Acq: 28 Dec 2018 19:50

Tgt Ion:149 Resp: 249534

Ion	Ratio	Lower	Upper
149	100		
91	63.6	54.5	81.7
206	26.3	19.0	28.6



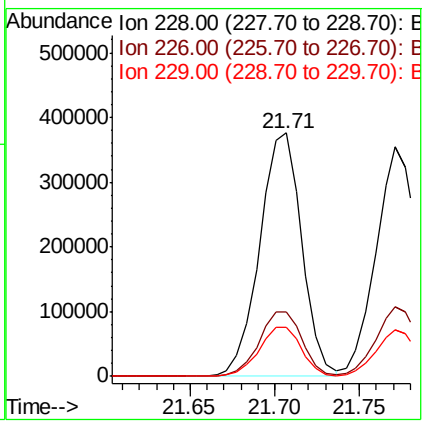


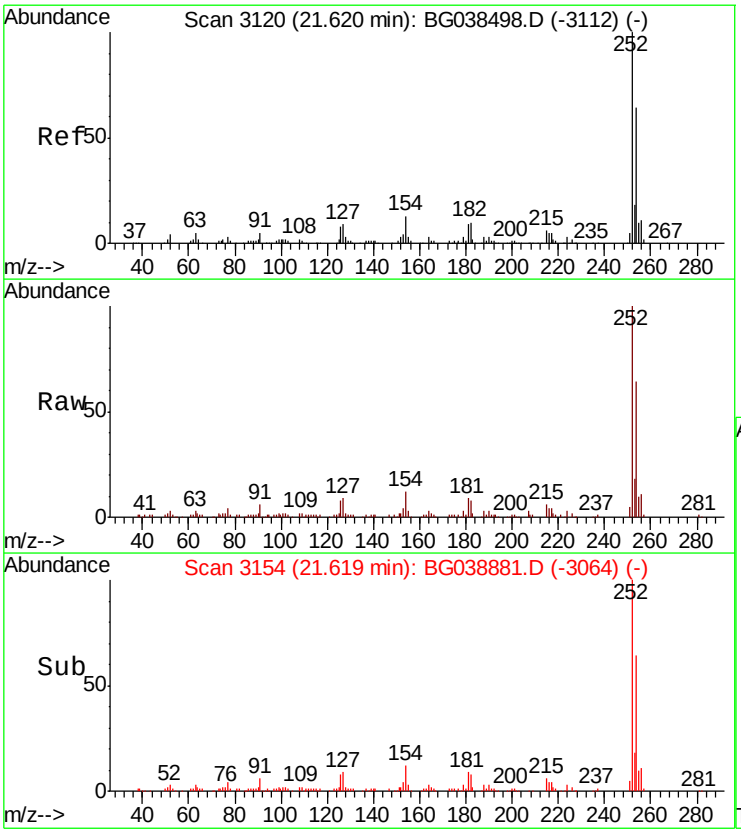
#81
Benzo(a)anthracene
Concen: 55.361 ng
RT: 21.71 min Scan# 3169
Delta R.T. 0.00 min
Lab File: BG038881.D
Acq: 28 Dec 2018 19:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:228 Resp: 649853

Ion	Ratio	Lower	Upper
228	100		
226	26.7	21.8	32.8
229	20.2	15.8	23.6

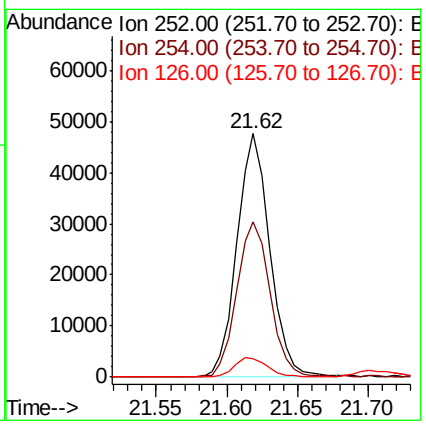


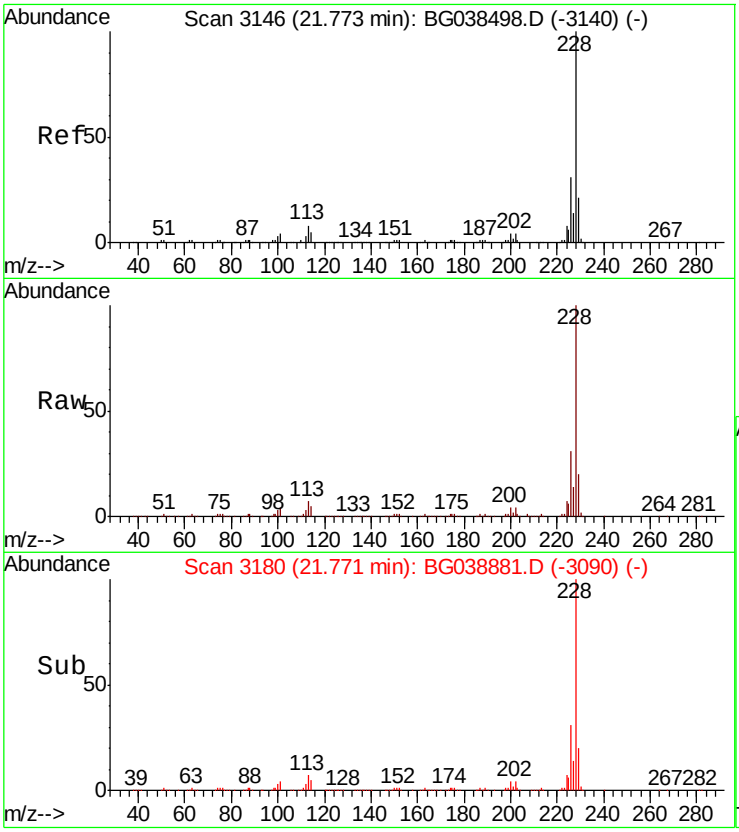


#82
3,3'-Dichlorobenzidine
Concen: 16.648 ng
RT: 21.62 min Scan# 3154
Delta R.T. -0.00 min
Lab File: BG038881.D
Acq: 28 Dec 2018 19:50

Tgt Ion:252 Resp: 77503

Ion	Ratio	Lower	Upper
252	100		
254	63.7	50.9	76.3
126	7.7	6.3	9.5



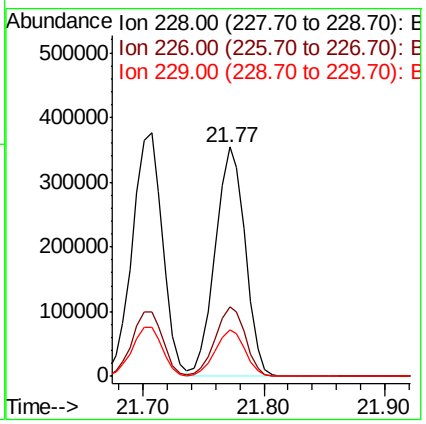


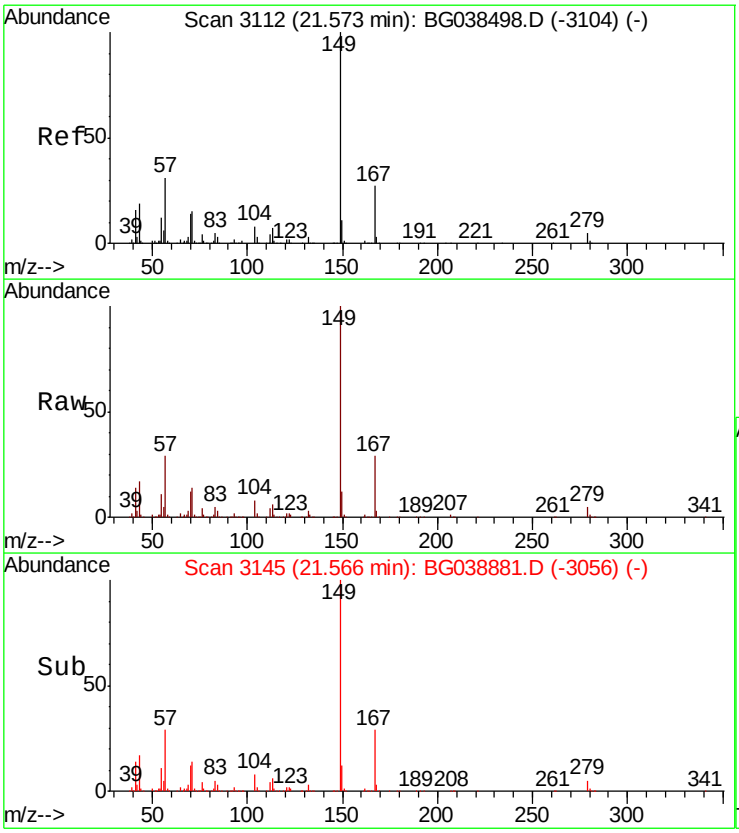
#83
Chrysene
Concen: 53.533 ng
RT: 21.77 min Scan# 3180
Delta R.T. -0.00 min
Lab File: BG038881.D
Acq: 28 Dec 2018 19:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:228 Resp: 605268

Ion	Ratio	Lower	Upper
228	100		
226	30.5	25.0	37.4
229	20.2	16.5	24.7

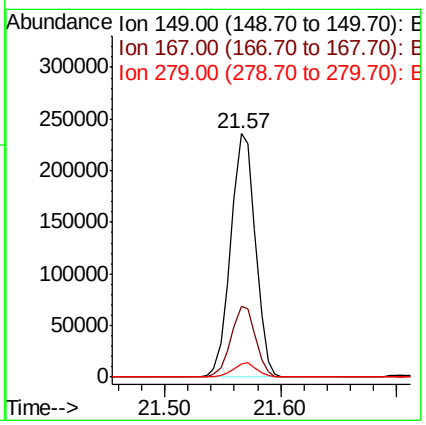


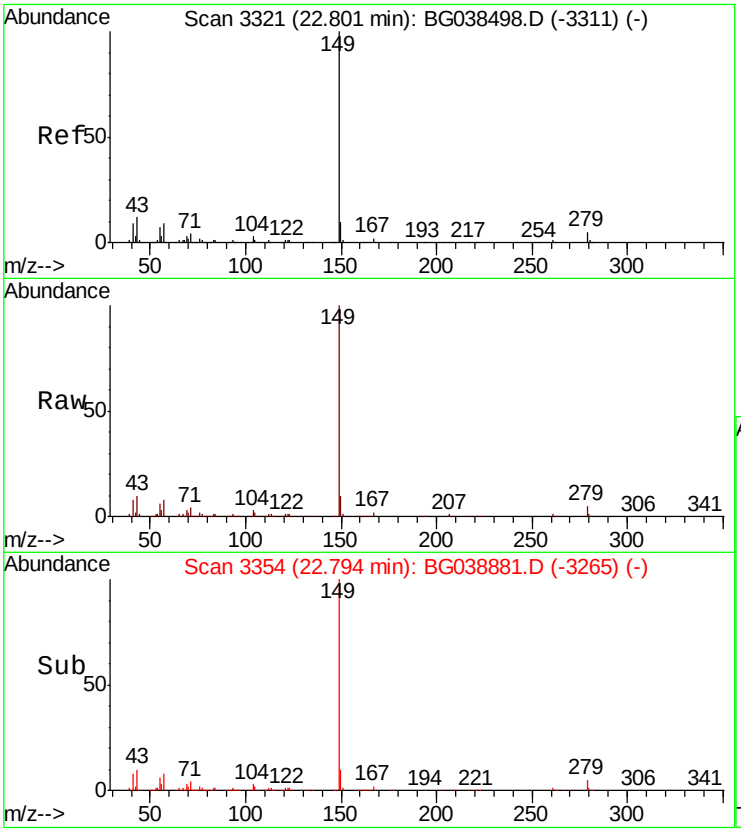


#84
Bis(2-ethylhexyl)phthalate
Concen: 49.651 ng
RT: 21.57 min Scan# 3145
Delta R.T. -0.01 min
Lab File: BG038881.D
Acq: 28 Dec 2018 19:50

Tgt Ion:149 Resp: 350121

Ion	Ratio	Lower	Upper
149	100		
167	29.3	21.9	32.9
279	5.3	4.2	6.2



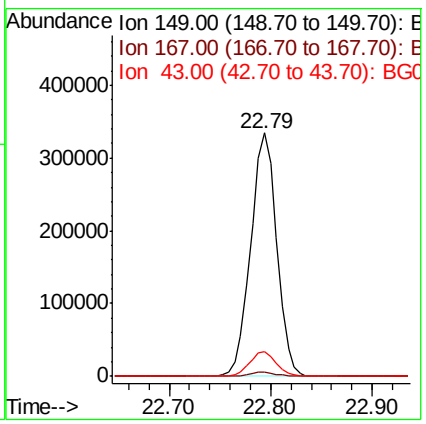


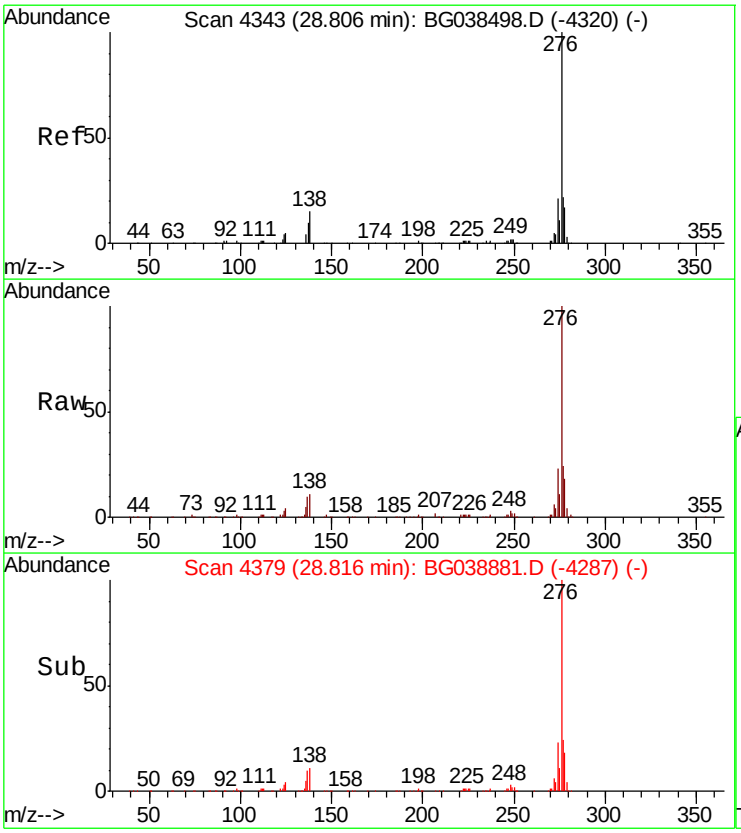
#85
Di-n-octyl phthalate
Concen: 50.435 ng
RT: 22.79 min Scan# 3354
Delta R.T. -0.01 min
Lab File: BG038881.D
Acq: 28 Dec 2018 19:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 595624

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.2	1.8
43	10.2	9.3	13.9

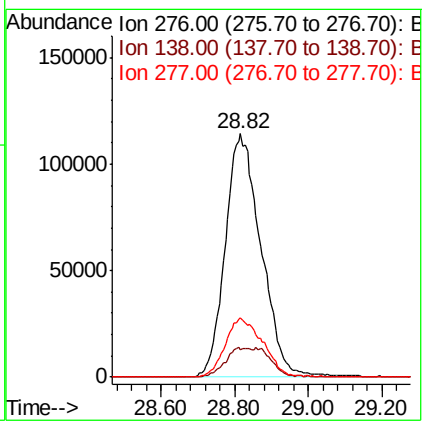


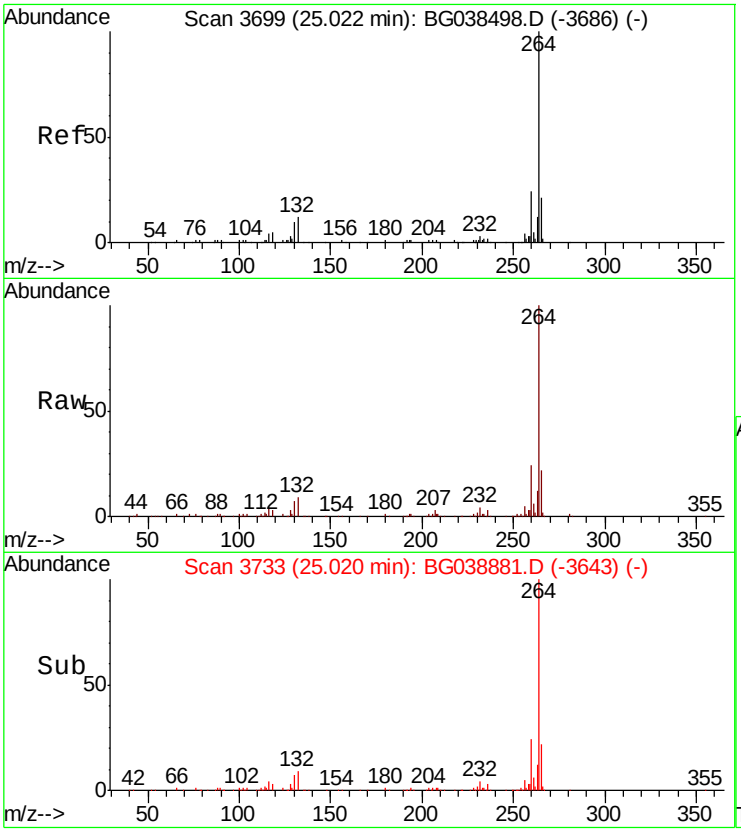


#86
Indeno(1,2,3-cd)pyrene
Concen: 57.833 ng
RT: 28.82 min Scan# 4379
Delta R.T. 0.01 min
Lab File: BG038881.D
Acq: 28 Dec 2018 19:50

Tgt Ion:276 Resp: 768746

Ion	Ratio	Lower	Upper
276	100		
138	5.5	14.4	21.6#
277	25.4	0.0	0.0#



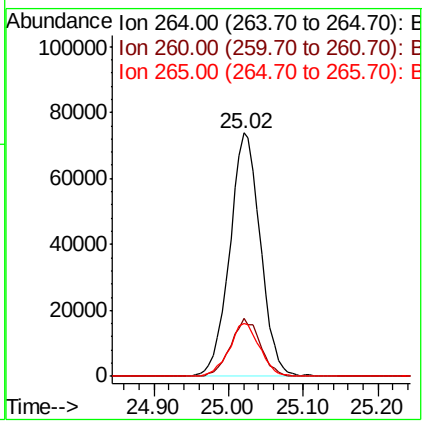


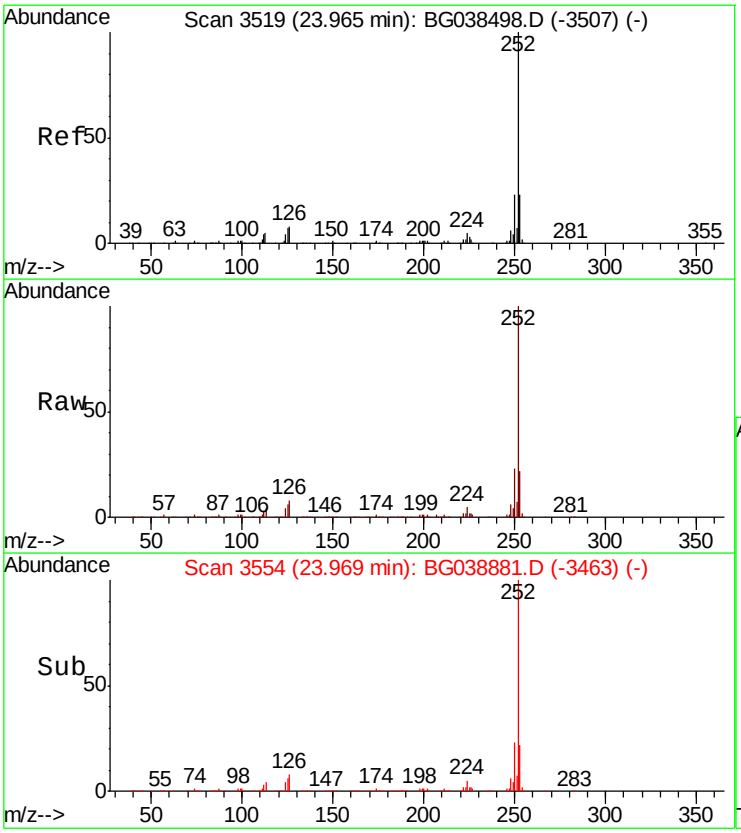
#87
Perylene-d12
Concen: 20.000 ng
RT: 25.02 min Scan# 3733
Delta R.T. -0.00 min
Lab File: BG038881.D
Acq: 28 Dec 2018 19:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:264 Resp: 209739

Ion	Ratio	Lower	Upper
264	100		
260	24.1	18.9	28.3
265	21.8	17.0	25.4

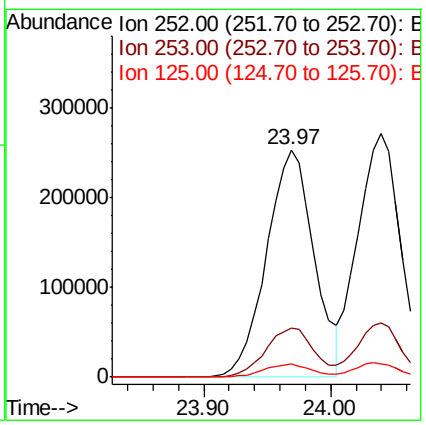


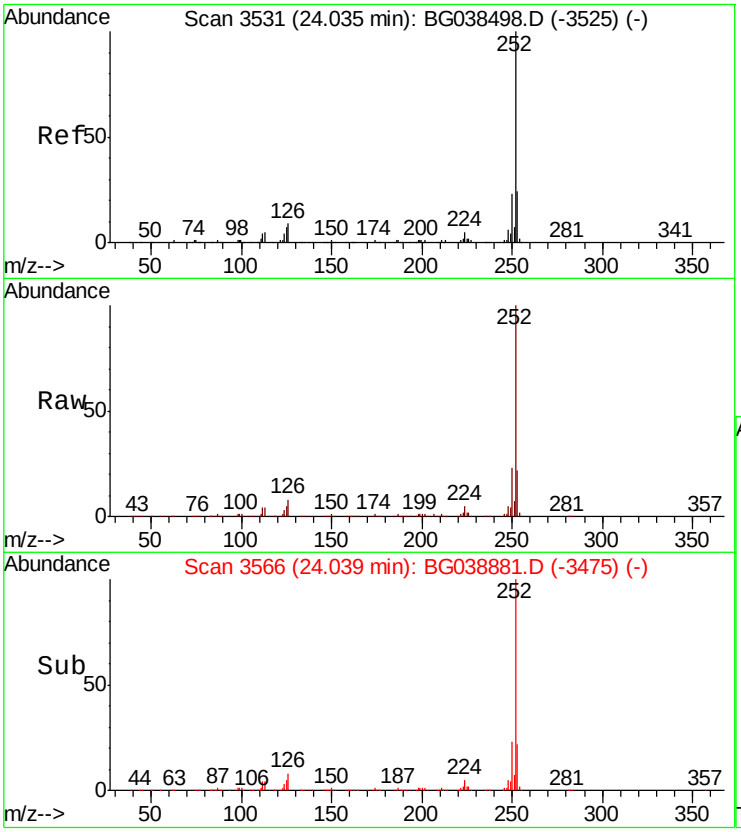


#88
Benzo(b)fluoranthene
Concen: 57.404 ng
RT: 23.97 min Scan# 3554
Delta R.T. 0.00 min
Lab File: BG038881.D
Acq: 28 Dec 2018 19:50

Tgt Ion:252 Resp: 661039

Ion	Ratio	Lower	Upper
252	100		
253	21.9	18.1	27.1
125	6.0	5.5	8.3



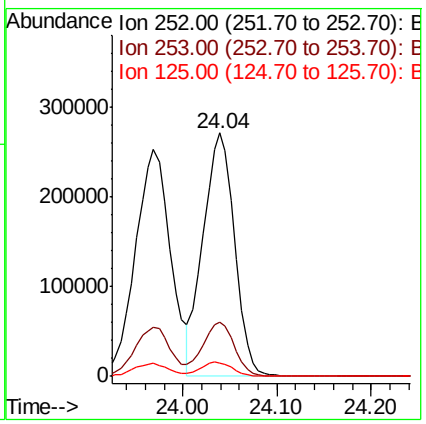


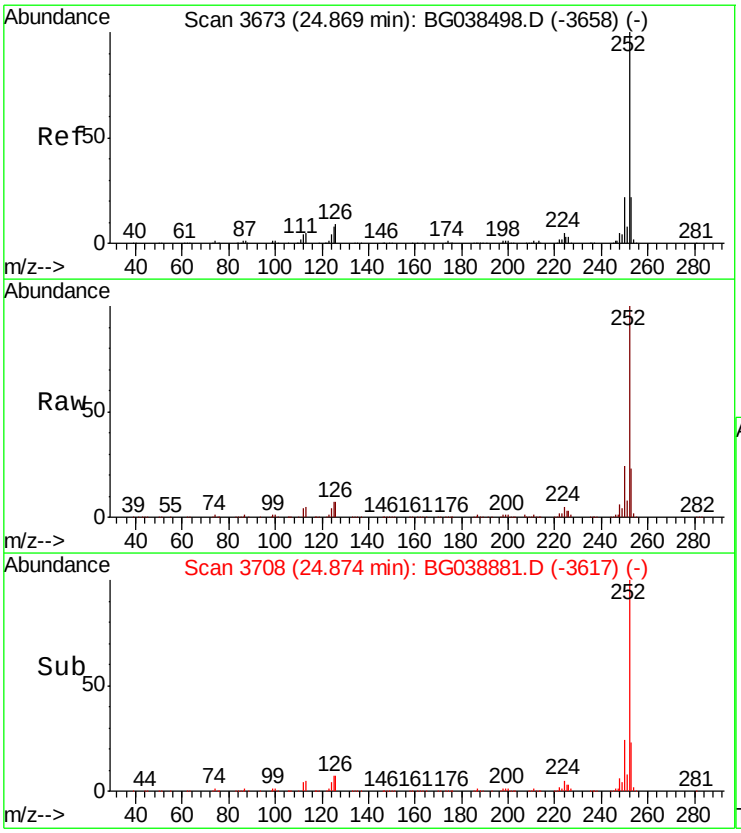
#89
Benzo(k)fluoranthene
Concen: 55.255 ng
RT: 24.04 min Scan# 3566
Delta R.T. 0.00 min
Lab File: BG038881.D
Acq: 28 Dec 2018 19:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 633606

Ion	Ratio	Lower	Upper
252	100		
253	22.1	18.9	28.3
125	5.5	5.4	8.2

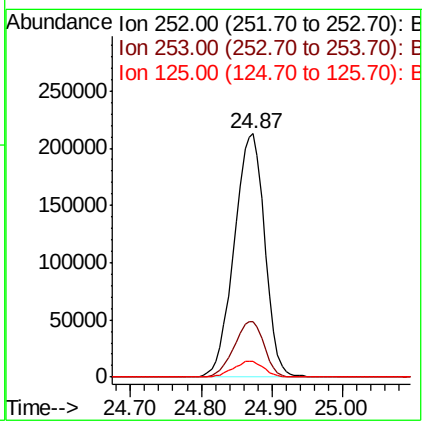


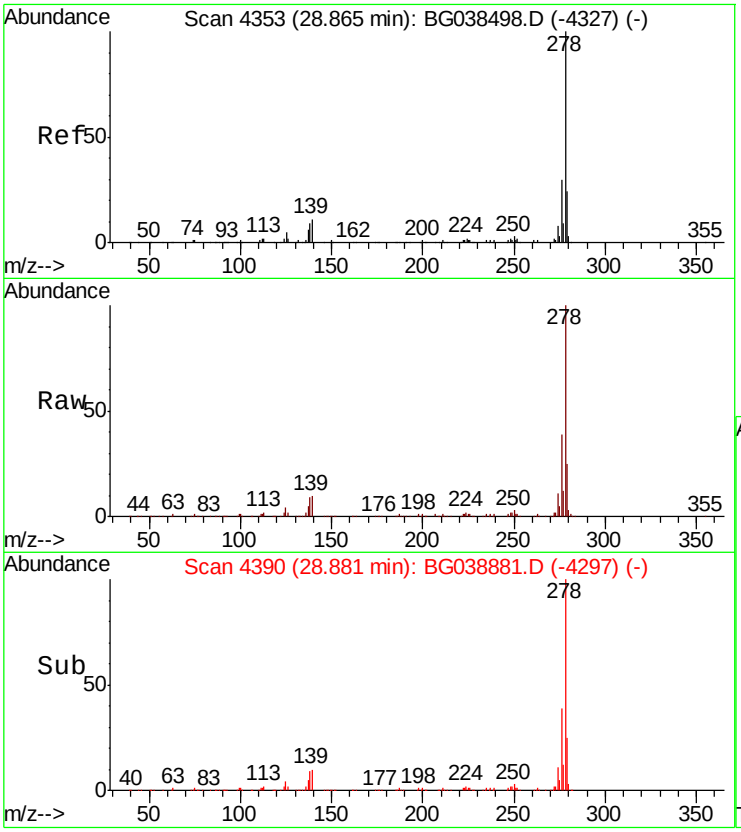


#90
Benzo(a)pyrene
Concen: 57.257 ng
RT: 24.87 min Scan# 3708
Delta R.T. 0.00 min
Lab File: BG038881.D
Acq: 28 Dec 2018 19:50

Tgt Ion:252 Resp: 636097

Ion	Ratio	Lower	Upper
252	100		
253	22.6	17.4	26.0
125	6.7	6.4	9.6



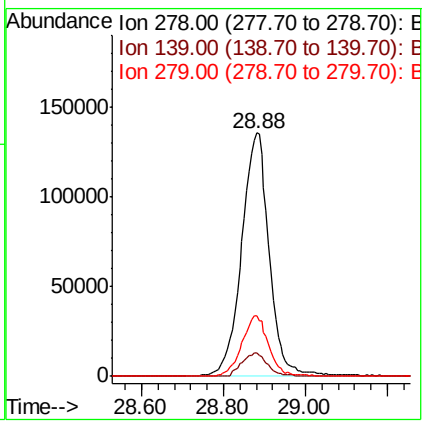


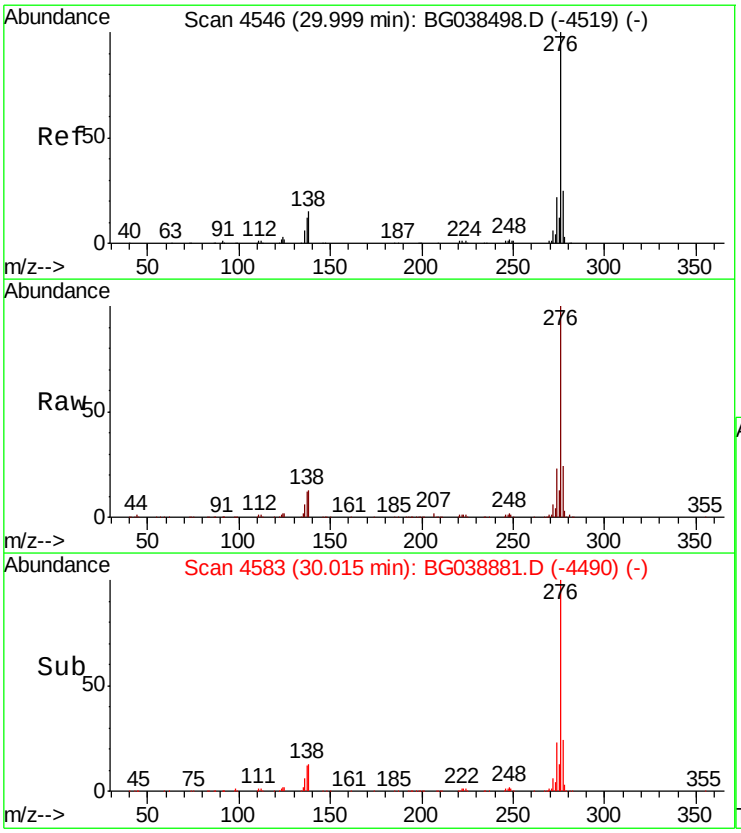
#91
Dibenzo(a,h)anthracene
Concen: 57.367 ng
RT: 28.88 min Scan# 4390
Delta R.T. 0.02 min
Lab File: BG038881.D
Acq: 28 Dec 2018 19:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:278 Resp: 634561

Ion	Ratio	Lower	Upper
278	100		
139	9.6	8.6	12.8
279	24.8	19.0	28.6





#92
Benzo(g,h,i)perylene
Concen: 57.970 ng
RT: 30.01 min Scan# 4583
Delta R.T. 0.02 min
Lab File: BG038881.D
Acq: 28 Dec 2018 19:50

Tgt Ion:276 Resp: 631929

Ion	Ratio	Lower	Upper
276	100		
277	23.6	19.8	29.8
138	13.0	11.8	17.6