Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG122018\
Data File : BG038764.D
Acq On : 20 Dec 2018 16:14
Operator : JU/SJ
Sample : PB115836BSD
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB115836BSD

Quant Time: Dec 21 00:19:11 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	22695	20.00	ng		0.00
21) Naphthalene-d8	10.87	136	91260	20.00	ng		0.00
39) Acenaphthene-d10	14.69	164	61231	20.00	ng		0.00
64) Phenanthrene-d10	17.44	188	159862	20.00	ng		0.00
76) Chrysene-d12	21.72	240	162416	20.00	ng		0.00
87) Perylene-d12	25.02	264	171462	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.61	112	160567	125.49	ng		0.00
7) Phenol-d6	7.21	99	213747	121.68	ng		0.00
23) Nitrobenzene-d5	9.23	82	112484	62.97	ng		0.00
42) 2,4,6-Tribromophenol	16.18	330	110188	130.57	ng		0.00
45) 2-Fluorobiphenyl	13.31	172	289380	64.83	ng		0.00
79) Terphenyl-d14	20.04	244	616635	82.63	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.49	88	20839	34.993	ng		97
3) Pyridine	3.89	79	56217	34.287	ng		92
4) n-Nitrosodimethylamine	3.82	42	33462	41.652	ng	#	91
6) Aniline	7.38	93	69127	30.827	ng		98
8) 2-Chlorophenol	7.62	128	67024	45.264	ng		97
9) Benzaldehyde	7.20	77	20172	17.702	ng		91
10) Phenol	7.24	94	84992	45.543	ng		99
11) bis(2-Chloroethyl)ether	7.48	93	56848	38.261	ng		92
12) 1,3-Dichlorobenzene	7.94	146	69451	39.668	ng		98
13) 1,4-Dichlorobenzene	8.09	146	71701	39.987	ng		97
14) 1,2-Dichlorobenzene	8.41	146	68517	40.532	ng		96
15) Benzyl Alcohol	8.30	79	59982	43.748	ng		94
16) 2,2'-oxybis(1-Chloropropan	8.58	45	119627	35.147	ng		98
17) 2-Methylphenol	8.49	107	56918	45.522	ng		97
18) Hexachloroethane	9.13	117	25313	38.632	ng		90
19) n-Nitroso-di-n-propylamine	8.86	70	45875	37.184	ng	#	99
20) 3+4-Methylphenols	8.82	107	77852	45.085	ng		97
22) Acetophenone	8.89	105	94311	41.374	ng		97
24) Nitrobenzene	9.27	77	73731	40.800	ng		98
25) Isophorone	9.79	82	133415	41.568	ng		98
26) 2-Nitrophenol	9.99	139	38556	41.685	ng		92
27) 2,4-Dimethylphenol	10.03	122	67893	51.218	ng		98
28) bis(2-Chloroethoxy)methane	10.27	93	75702	41.795	ng		100
29) 2,4-Dichlorophenol	10.52	162	73353	49.742	ng		99
30) 1,2,4-Trichlorobenzene	10.73	180	77347	43.422	ng		96
31) Naphthalene	10.93	128	204821	45.552	ng		99
32) Benzoic acid	10.19	122	24801	33.382	ng	#	83
33) 4-Chloroaniline	11.04	127	50033	25.630	ng		98
34) Hexachlorobutadiene	11.18	225	50791	42.140	ng		95
35) Caprolactam	11.82	113	23866	39.106	ng	#	89
36) 4-Chloro-3-methylphenol	12.15	107	74289	44.145	ng		97
37) 2-Methylnaphthalene	12.52	142	151606	47.261	ng		99
38) 1-Methylnaphthalene	12.74	142	149318	47.969	ng		94
40) 1,2,4,5-Tetrachlorobenzene	12.89	216	93836	40.998	ng		98

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG122018\
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Acq On : 20 Dec 2018 16:14
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Sample : PB115836BSD
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB115836BSD

Quant Time: Dec 21 00:19:11 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	111427	88.613	ng		94
43) 2,4,6-Trichlorophenol	13.13	196	64351	45.727	ng		98
44) 2,4,5-Trichlorophenol	13.21	196	71297	47.850	ng		95
46) 1,1'-Biphenyl	13.53	154	201782	39.310	ng		98
47) 2-Chloronaphthalene	13.58	162	164314	41.440	ng		97
48) 2-Nitroaniline	13.79	65	53520	42.376	ng		99
49) Acenaphthylene	14.42	152	269183	45.412	ng		99
50) Dimethylphthalate	14.14	163	210960	42.189	ng		99
51) 2,6-Dinitrotoluene	14.27	165	49040	43.277	ng		93
52) Acenaphthene	14.76	154	152420	43.002	ng		98
53) 3-Nitroaniline	14.61	138	36897	31.942	ng		96
54) 2,4-Dinitrophenol	14.82	184	52194	77.580	ng		97
55) Dibenzofuran	15.09	168	262534	43.209	ng		95
56) 4-Nitrophenol	14.92	139	73682	84.083	ng		99
57) 2,4-Dinitrotoluene	15.06	165	70541	44.198	ng		95
58) Fluorene	15.74	166	211613	47.010	ng		100
59) 2,3,4,6-Tetrachlorophenol	15.31	232	63446	47.329	ng		99
60) Diethylphthalate	15.50	149	220707	40.207	ng		99
61) 4-Chlorophenyl-phenylether	15.73	204	120999	43.081	ng		98
62) 4-Nitroaniline	15.78	138	52482	44.132	ng		97
63) Azobenzene	16.02	77	191163	41.687	ng		97
65) 4,6-Dinitro-2-methylphenol	15.82	198	44374	38.912	ng		91
66) n-Nitrosodiphenylamine	15.94	169	195190	41.555	ng		97
67) 4-Bromophenyl-phenylether	16.62	248	81405	41.695	ng		96
68) Hexachlorobenzene	16.74	284	86568	42.774	ng		97
69) Atrazine	16.89	200	79638	45.686	ng		97
70) Pentachlorophenol	17.09	266	89096	74.428	ng		96
71) Phenanthrene	17.48	178	375366	45.280	ng		99
72) Anthracene	17.58	178	382431	46.730	ng		99
73) Carbazole	17.85	167	338450	41.817	ng		99
74) Di-n-butylphthalate	18.38	149	390428	42.040	ng		99
75) Fluoranthene	19.49	202	469927	45.816	ng		97
77) Benzidine	19.67	184	207759	43.253	ng		99
78) Pyrene	19.86	202	464442	43.286	ng		98
80) Butylbenzylphthalate	20.72	149	176822	42.181	ng		98
81) Benzo(a)anthracene	21.70	228	459801	46.460	ng		99
82) 3,3'-Dichlorobenzidine	21.61	252	125784	32.046	ng		99
83) Chrysene	21.77	228	423941	44.473	ng		98
84) Bis(2-ethylhexyl)phthalate	21.57	149	245943	41.367	ng		99
85) Di-n-octyl phthalate	22.79	149	419283	42.110	ng		98
86) Indeno(1,2,3-cd)pyrene	28.80	276	511671	45.656	ng	#	83
88) Benzo(b)fluoranthene	23.96	252	471828	50.120	ng		99
89) Benzo(k)fluoranthene	24.03	252	428643	45.725	ng		97
90) Benzo(a)pyrene	24.86	252	440774	48.533	ng		98
91) Dibenzo(a,h)anthracene	28.86	278	428329	47.367	ng		97
92) Benzo(g,h,i)perylene	29.99	276	415967	46.677	ng		96

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

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Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG122018\
Data File : BG038764.D
Acq On : 20 Dec 2018 16:14
Operator : JU/SJ
Sample : PB115836BSD
Misc :
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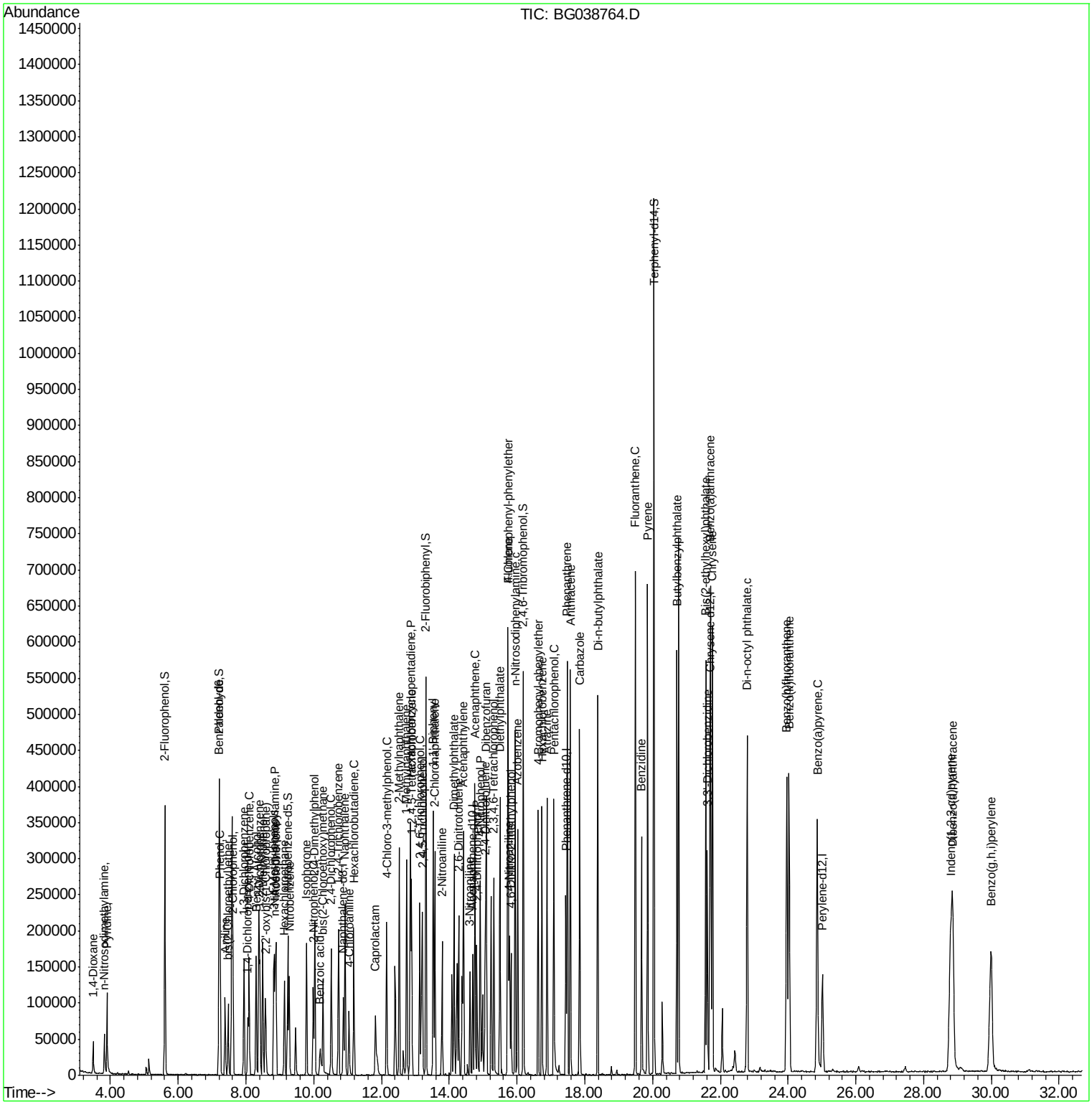
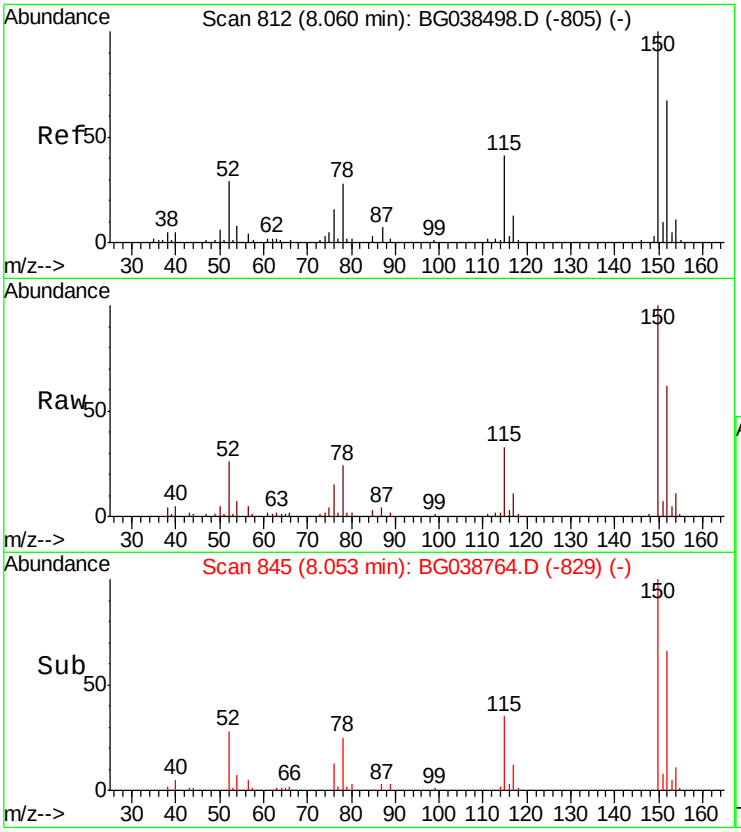
Instrument :
BNA_G
ClientSampleId :
PB115836BSD

Quant Time: Dec 21 00:19:11 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



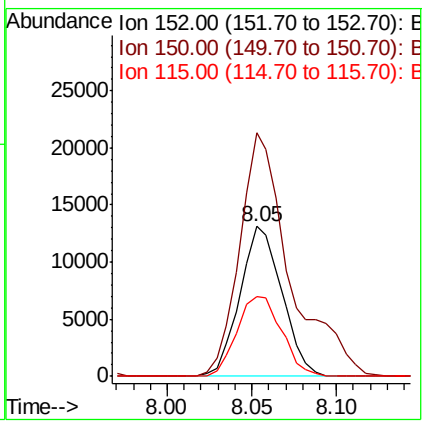


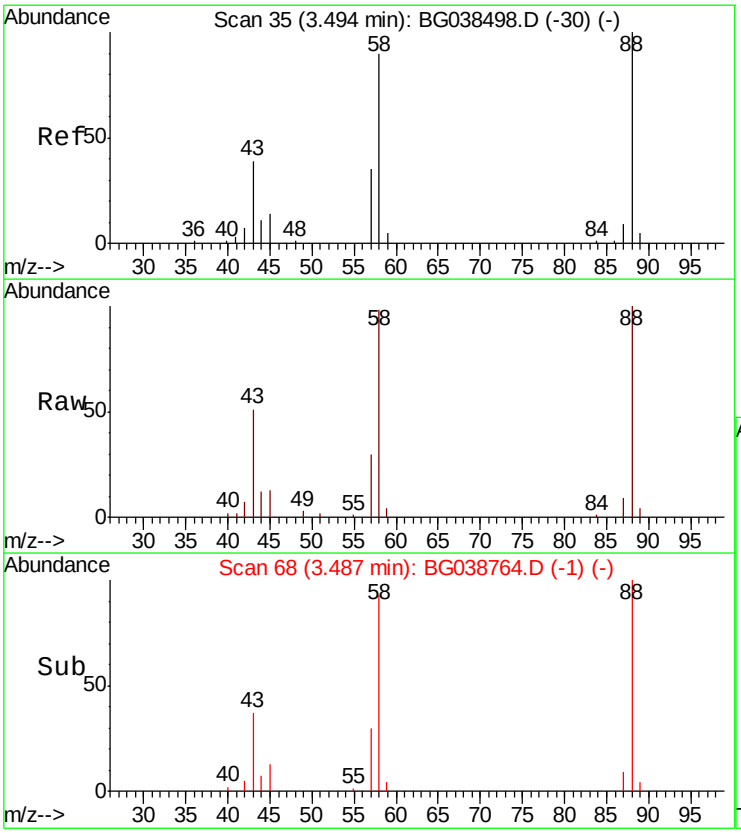
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.05 min Scan# 845
Delta R.T. -0.01 min
Lab File: BG038764.D
Acq: 20 Dec 2018 16:14

Instrument :
BNA_G
ClientSampleId :
PB115836BSD

Tgt Ion:152 Resp: 22695

Ion	Ratio	Lower	Upper
152	100		
150	162.2	119.5	179.3
115	52.9	49.6	74.4

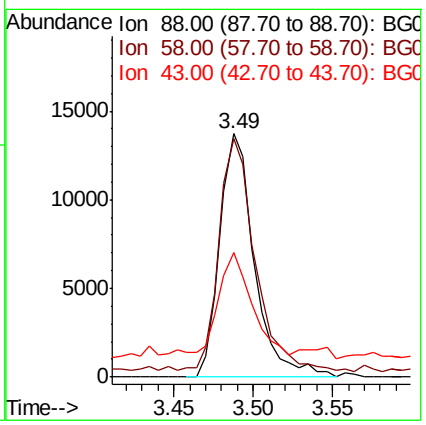


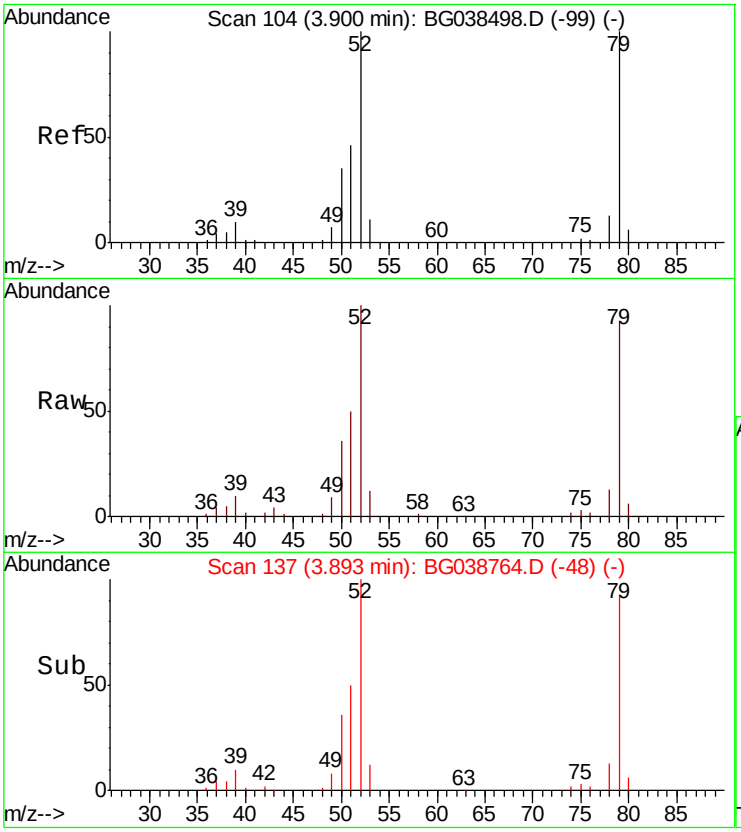


#2
1,4-Dioxane
Concen: 34.993 ng
RT: 3.49 min Scan# 68
Delta R.T. -0.01 min
Lab File: BG038764.D
Acq: 20 Dec 2018 16:14

Tgt Ion: 88 Resp: 20839

Ion	Ratio	Lower	Upper
88	100		
58	98.3	75.7	113.5
43	39.0	31.6	47.4



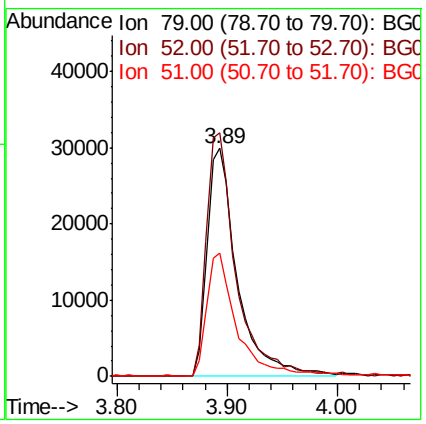


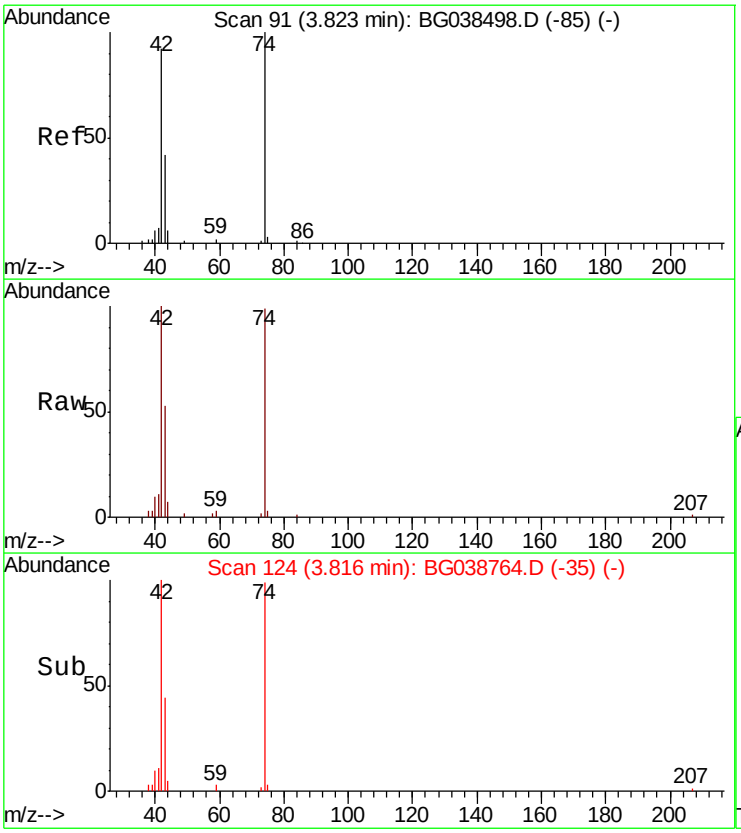
#3
Pyridine
Concen: 34.287 ng
RT: 3.89 min Scan# 137
Delta R.T. -0.01 min
Lab File: BG038764.D
Acq: 20 Dec 2018 16:14

Instrument :
BNA_G
ClientSampleId :
PB115836BSD

Tgt Ion: 79 Resp: 56217

Ion	Ratio	Lower	Upper
79	100		
52	107.0	80.2	120.2
51	53.9	38.0	57.0

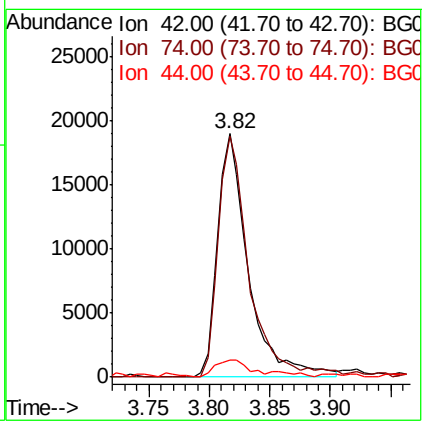


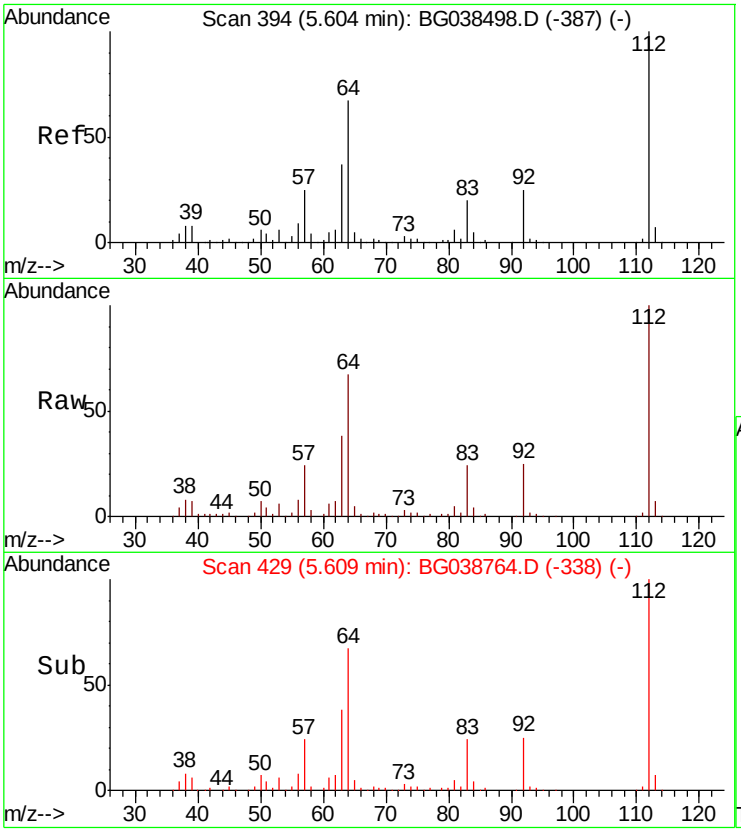


#4
n-Nitrosodimethylamine
Concen: 41.652 ng
RT: 3.82 min Scan# 124
Delta R.T. -0.01 min
Lab File: BG038764.D
Acq: 20 Dec 2018 16:14

Tgt Ion: 42 Resp: 33462

Ion	Ratio	Lower	Upper
42	100		
74	99.2	86.7	130.1
44	7.1	7.8	11.8#



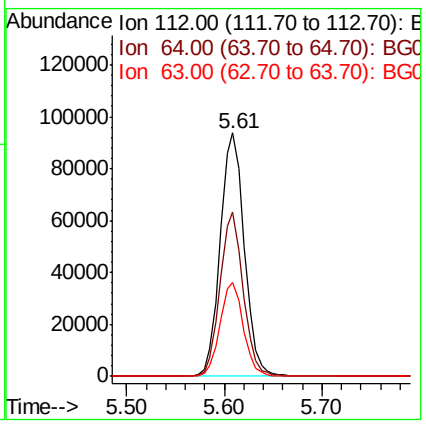


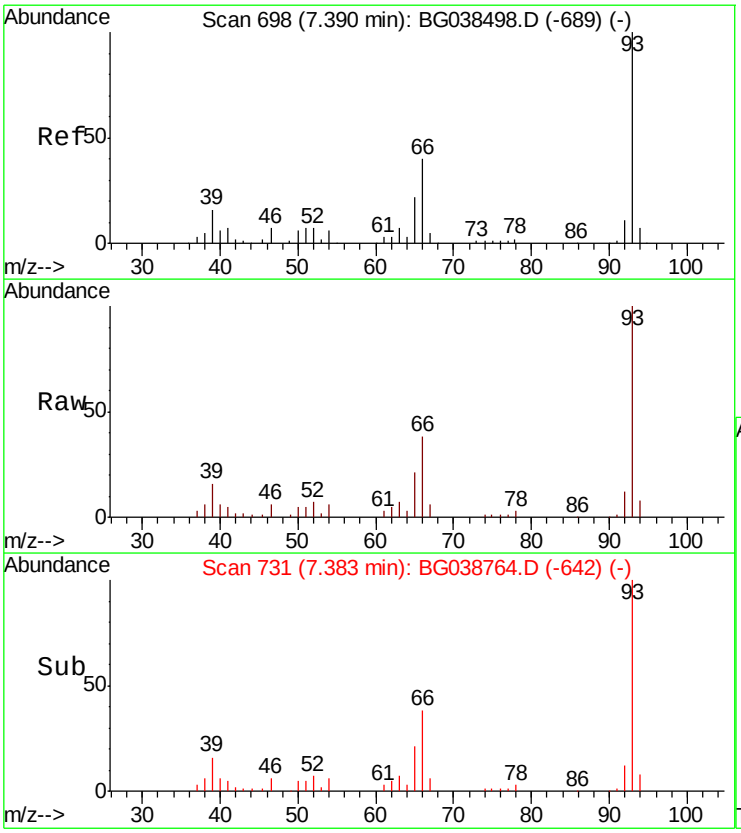
#5
2-Fluorophenol
Concen: 125.486 ng
RT: 5.61 min Scan# 429
Delta R.T. 0.01 min
Lab File: BG038764.D
Acq: 20 Dec 2018 16:14

Instrument :
BNA_G
ClientSampleId :
PB115836BSD

Tgt Ion:112 Resp: 160567

Ion	Ratio	Lower	Upper
112	100		
64	67.2	53.4	80.2
63	38.4	29.3	43.9

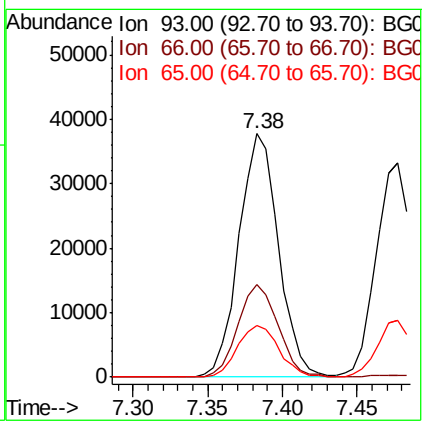


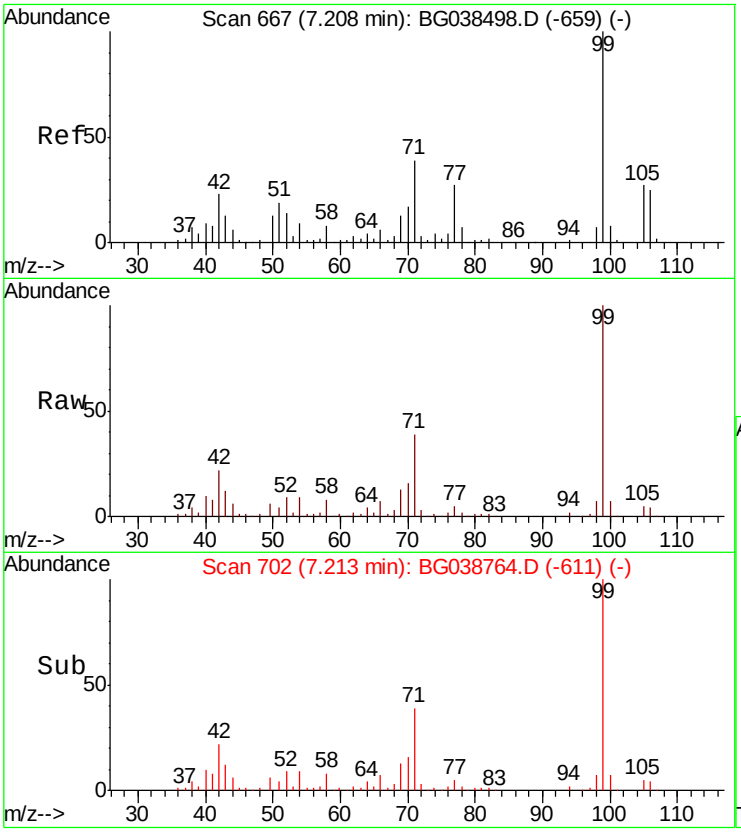


#6
Aniline
Concen: 30.827 ng
RT: 7.38 min Scan# 731
Delta R.T. -0.01 min
Lab File: BG038764.D
Acq: 20 Dec 2018 16:14

Tgt Ion: 93 Resp: 69127

Ion	Ratio	Lower	Upper
93	100		
66	38.1	31.7	47.5
65	21.1	17.8	26.6



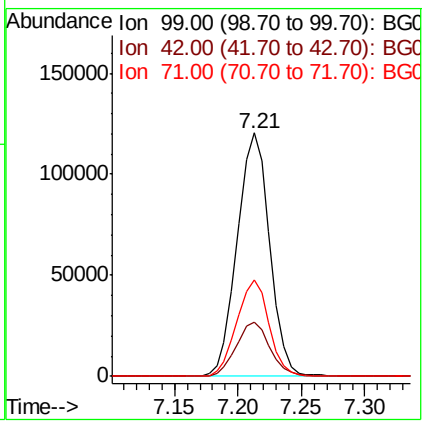


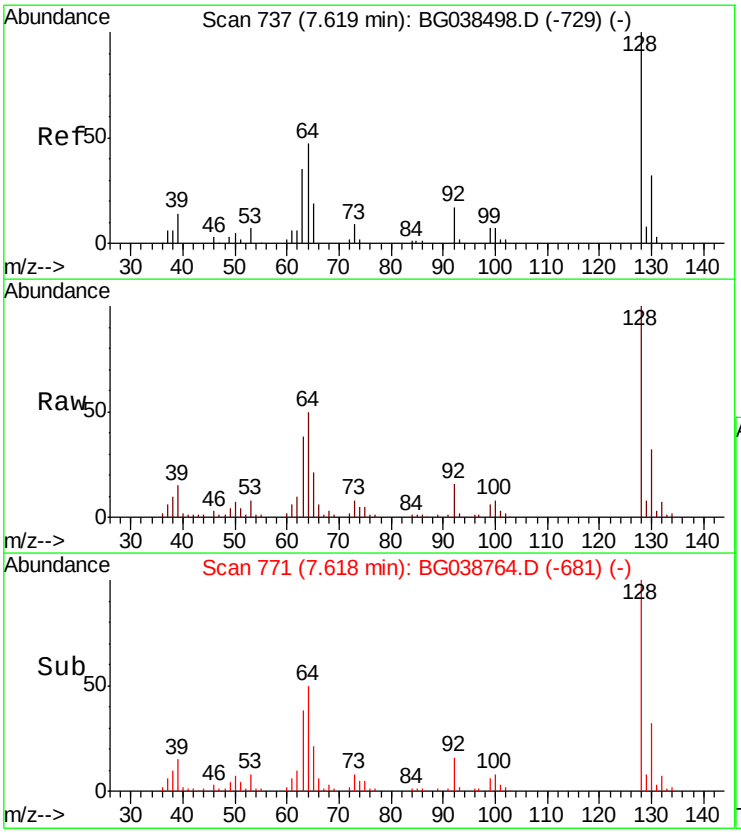
#7
Phenol-d6
Concen: 121.683 ng
RT: 7.21 min Scan# 702
Delta R.T. 0.00 min
Lab File: BG038764.D
Acq: 20 Dec 2018 16:14

Instrument :
BNA_G
ClientSampleId :
PB115836BSD

Tgt Ion: 99 Resp: 213747

Ion	Ratio	Lower	Upper
99	100		
42	22.2	18.5	27.7
71	39.5	31.1	46.7

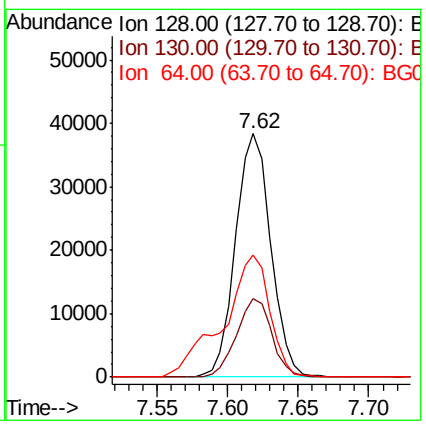


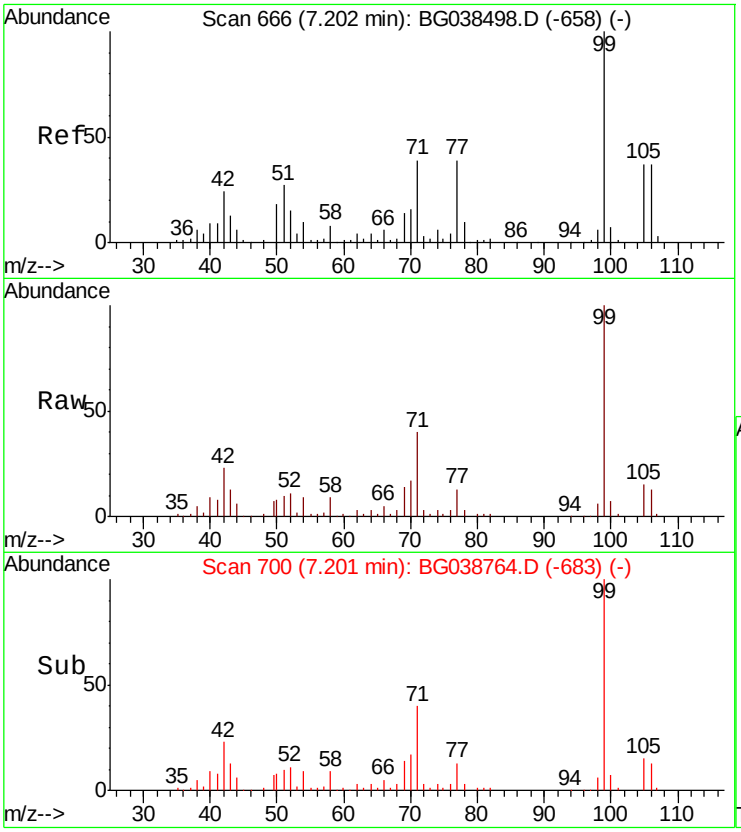


#8
2-Chlorophenol
Concen: 45.264 ng
RT: 7.62 min Scan# 771
Delta R.T. -0.00 min
Lab File: BG038764.D
Acq: 20 Dec 2018 16:14

Tgt Ion:128 Resp: 67024

Ion	Ratio	Lower	Upper
128	100		
130	32.3	11.8	51.8
64	50.0	33.2	73.2



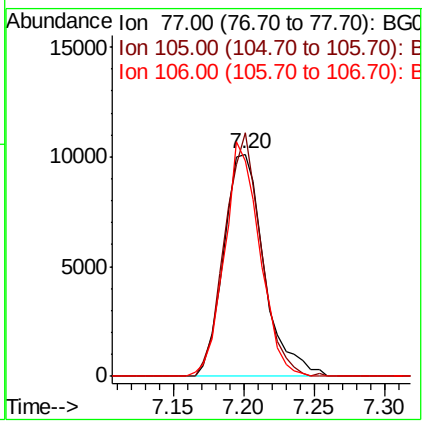


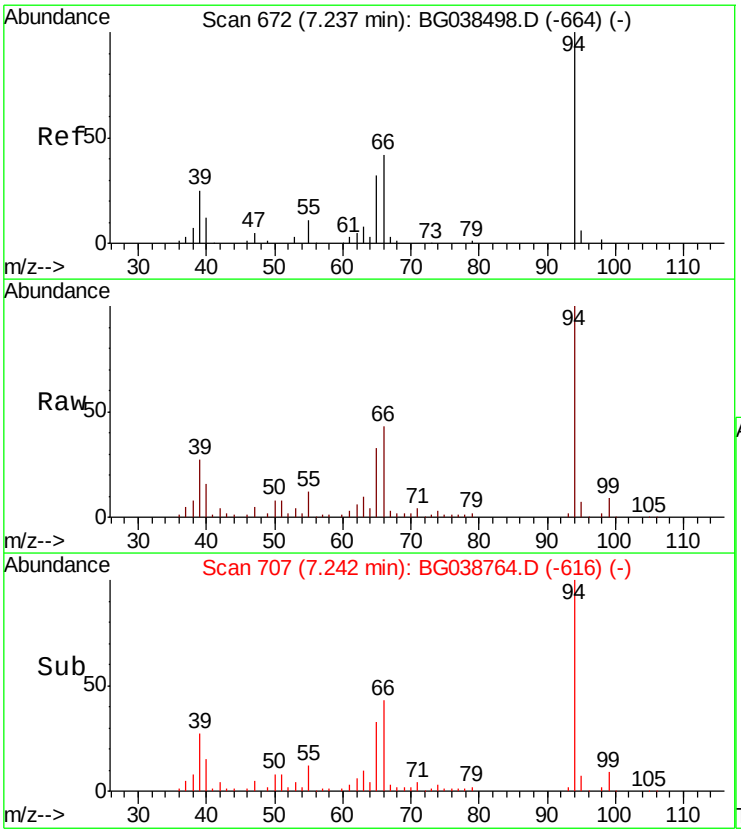
#9
Benzaldehyde
Concen: 17.702 ng
RT: 7.20 min Scan# 700
Delta R.T. -0.00 min
Lab File: BG038764.D
Acq: 20 Dec 2018 16:14

Instrument :
BNA_G
ClientSampleId :
PB115836BSD

Tgt Ion: 77 Resp: 20172

Ion	Ratio	Lower	Upper
77	100		
105	109.5	74.0	114.0
106	96.7	73.9	113.9

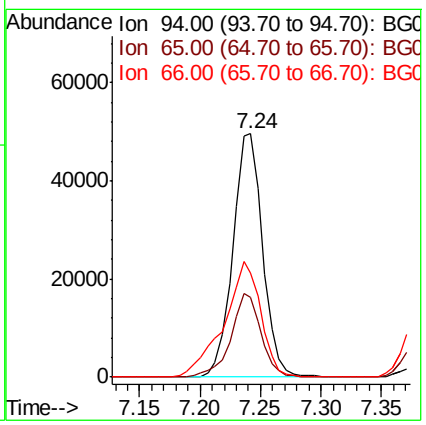


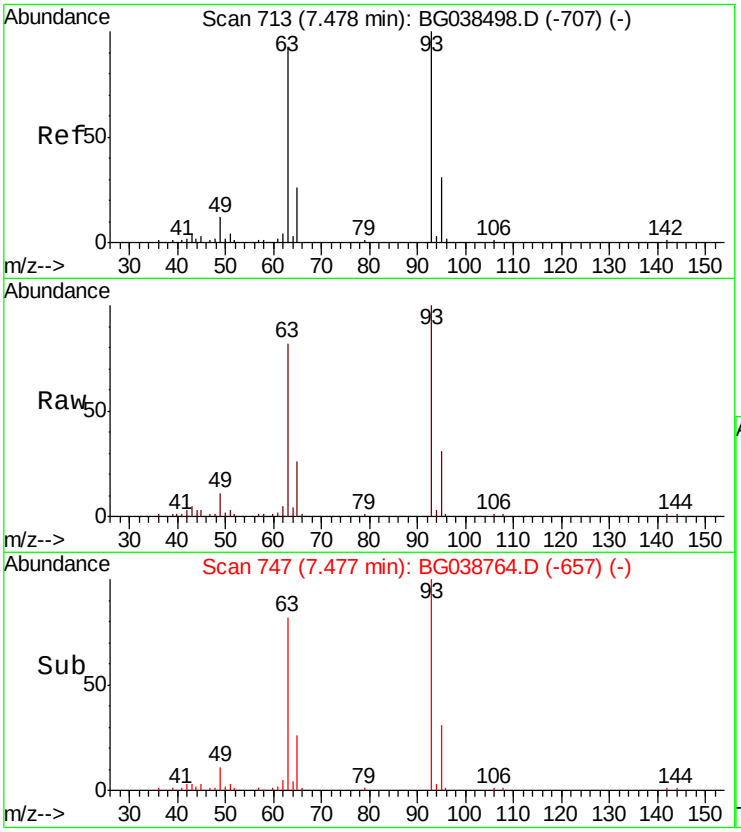


#10
Phenol
Concen: 45.543 ng
RT: 7.24 min Scan# 707
Delta R.T. 0.00 min
Lab File: BG038764.D
Acq: 20 Dec 2018 16:14

Tgt Ion: 94 Resp: 84992

Ion	Ratio	Lower	Upper
94	100		
65	32.7	12.6	52.6
66	42.6	24.1	64.1



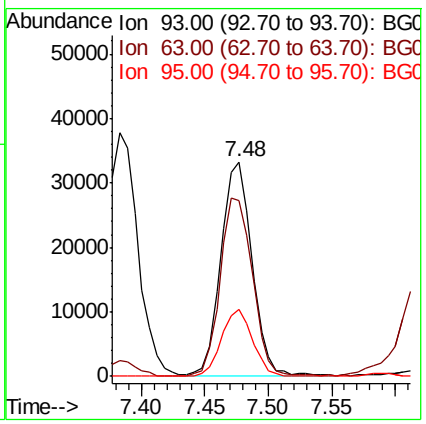


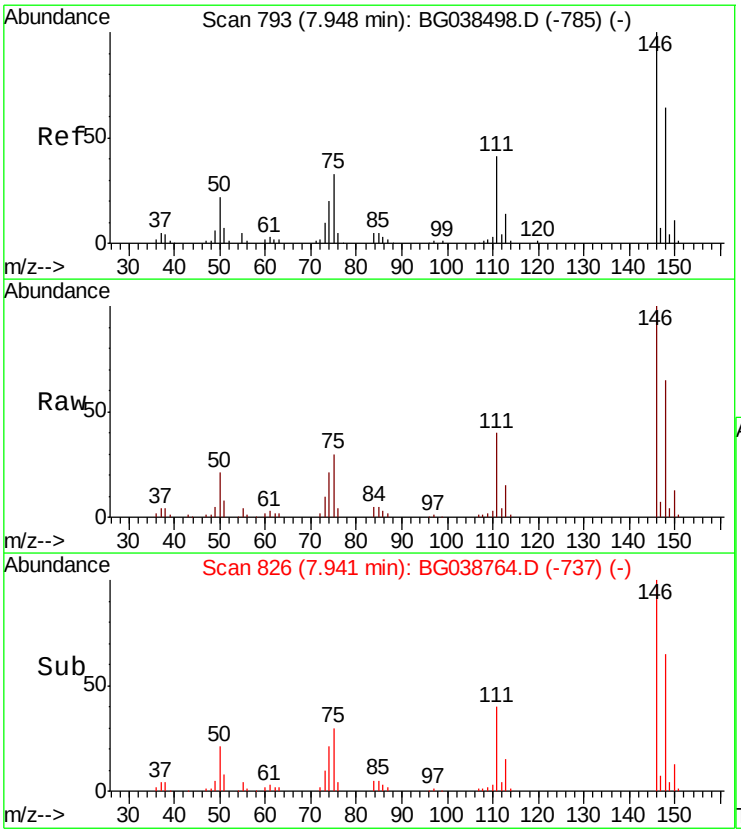
#11
bis(2-Chloroethyl)ether
Concen: 38.261 ng
RT: 7.48 min Scan# 747
Delta R.T. -0.00 min
Lab File: BG038764.D
Acq: 20 Dec 2018 16:14

Instrument :
BNA_G
ClientSampleId :
PB115836BSD

Tgt Ion: 93 Resp: 56848

Ion	Ratio	Lower	Upper
93	100		
63	82.1	72.2	112.2
95	31.5	11.2	51.2

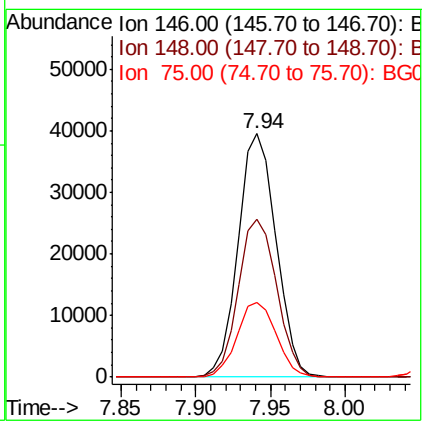


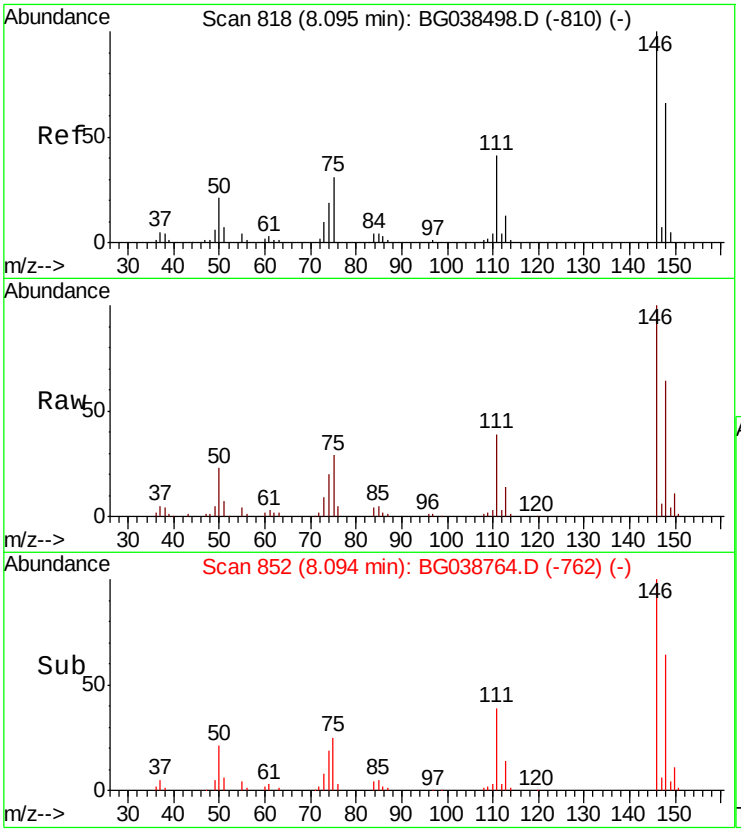


#12
1,3-Dichlorobenzene
Concen: 39.668 ng
RT: 7.94 min Scan# 826
Delta R.T. -0.01 min
Lab File: BG038764.D
Acq: 20 Dec 2018 16:14

Tgt Ion:146 Resp: 69451

Ion	Ratio	Lower	Upper
146	100		
148	64.8	51.4	77.0
75	30.4	26.1	39.1



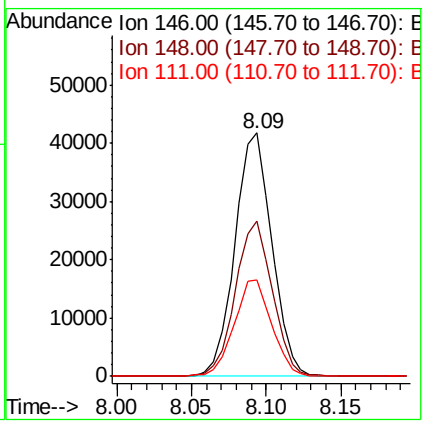


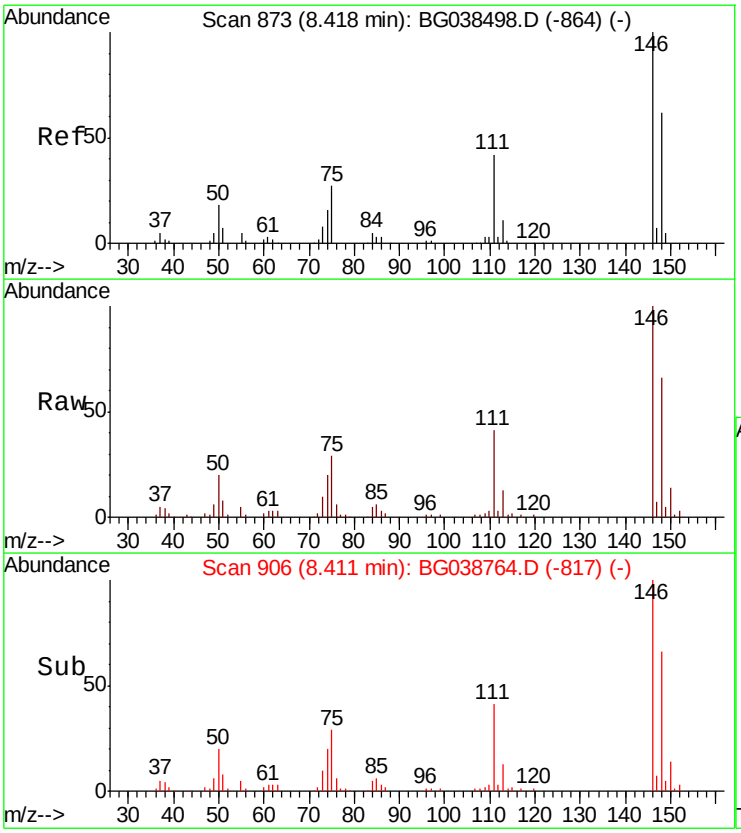
#13
1,4-Dichlorobenzene
Concen: 39.987 ng
RT: 8.09 min Scan# 852
Delta R.T. -0.00 min
Lab File: BG038764.D
Acq: 20 Dec 2018 16:14

Instrument :
BNA_G
ClientSampleId :
PB115836BSD

Tgt Ion:146 Resp: 71701

Ion	Ratio	Lower	Upper
146	100		
148	63.6	52.4	78.6
111	39.4	33.0	49.4

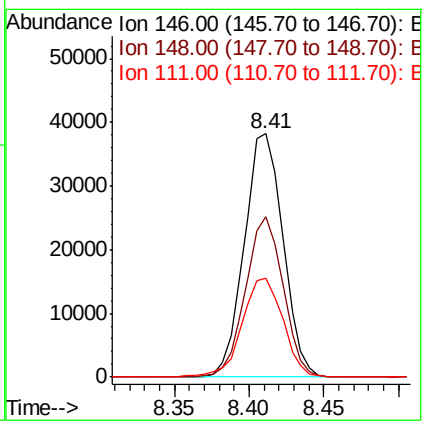


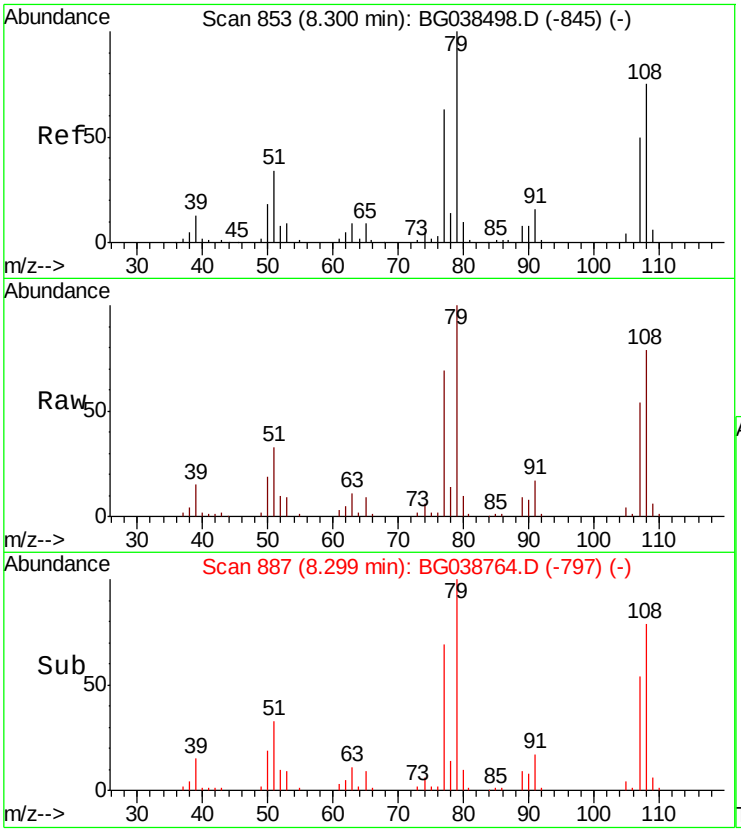


#14
1,2-Dichlorobenzene
Concen: 40.532 ng
RT: 8.41 min Scan# 906
Delta R.T. -0.01 min
Lab File: BG038764.D
Acq: 20 Dec 2018 16:14

Tgt Ion:146 Resp: 68517

Ion	Ratio	Lower	Upper
146	100		
148	65.9	49.4	74.0
111	40.8	33.8	50.6



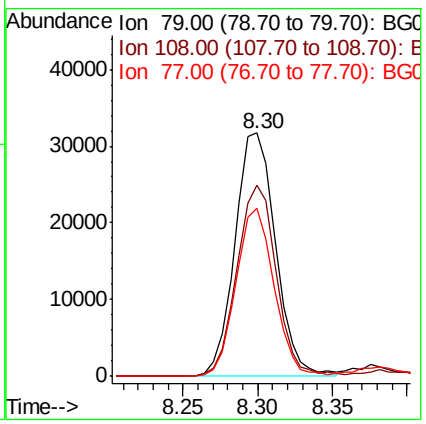


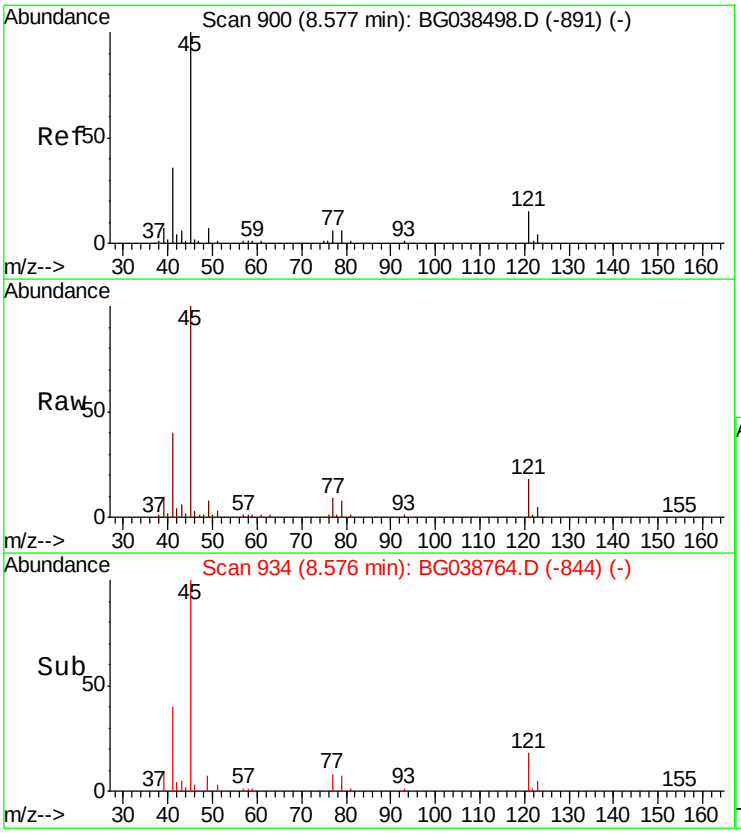
#15
Benzyl Alcohol
Concen: 43.748 ng
RT: 8.30 min Scan# 887
Delta R.T. -0.00 min
Lab File: BG038764.D
Acq: 20 Dec 2018 16:14

Instrument :
BNA_G
ClientSampleId :
PB115836BSD

Tgt Ion: 79 Resp: 59982

Ion	Ratio	Lower	Upper
79	100		
108	78.7	60.2	90.4
77	69.2	50.7	76.1

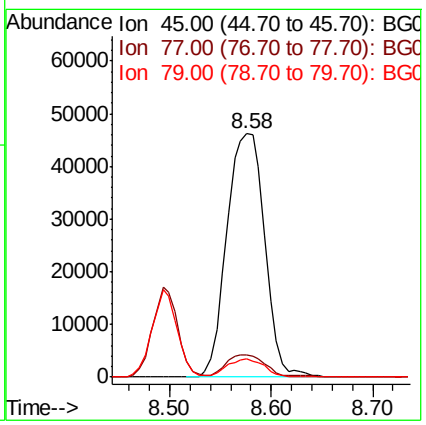


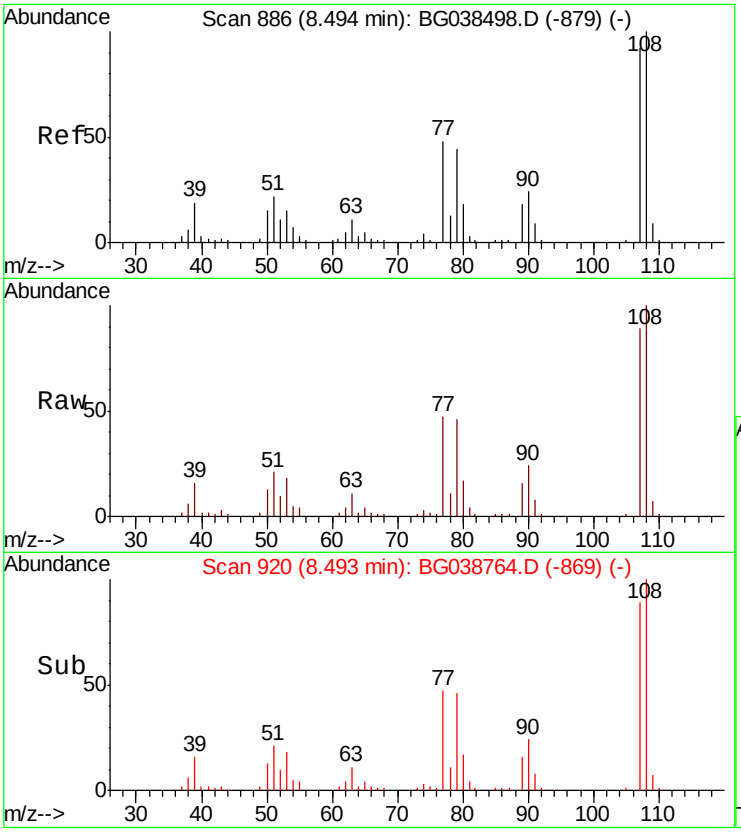


#16
2,2'-oxybis(1-Chloropropane)
Concen: 35.147 ng
RT: 8.58 min Scan# 934
Delta R.T. -0.00 min
Lab File: BG038764.D
Acq: 20 Dec 2018 16:14

Tgt Ion: 45 Resp: 119627

Ion	Ratio	Lower	Upper
45	100		
77	9.2	0.0	28.2
79	7.6	0.0	27.2



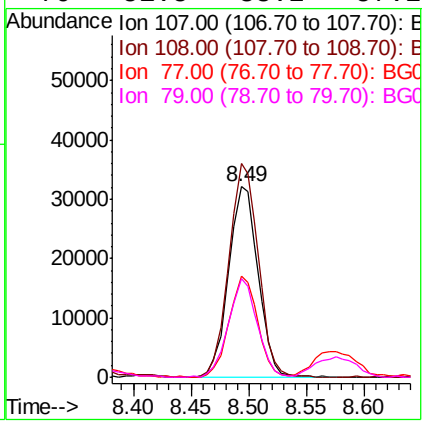


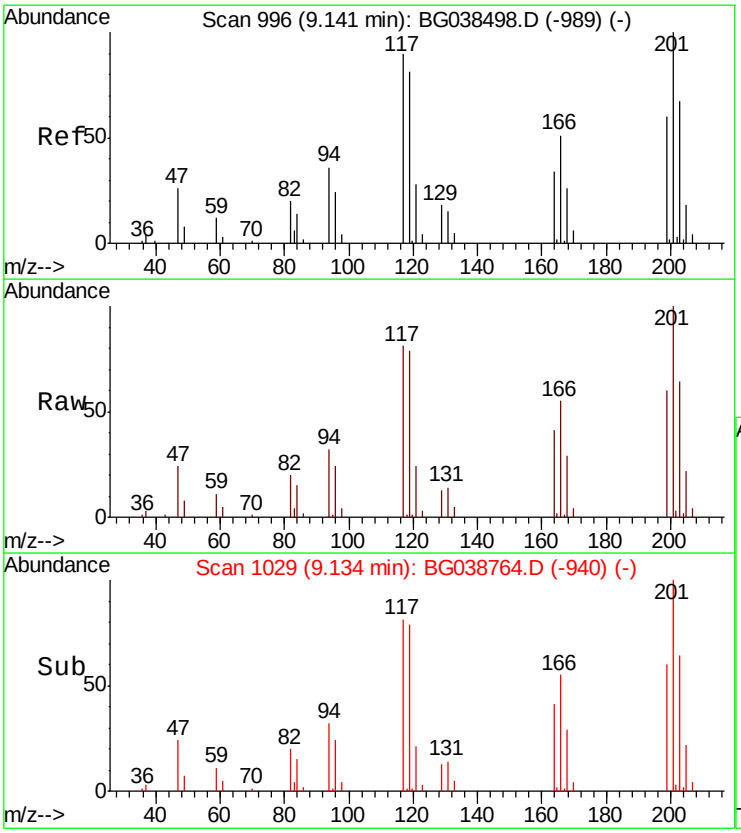
#17
2-Methylphenol
Concen: 45.522 ng
RT: 8.49 min Scan# 920
Delta R.T. -0.00 min
Lab File: BG038764.D
Acq: 20 Dec 2018 16:14

Instrument :
BNA_G
ClientSampleId :
PB115836BSD

Tgt Ion:107 Resp: 56918

Ion	Ratio	Lower	Upper
107	100		
108	112.3	87.1	130.7
77	53.1	42.0	63.0
79	51.5	38.2	57.2

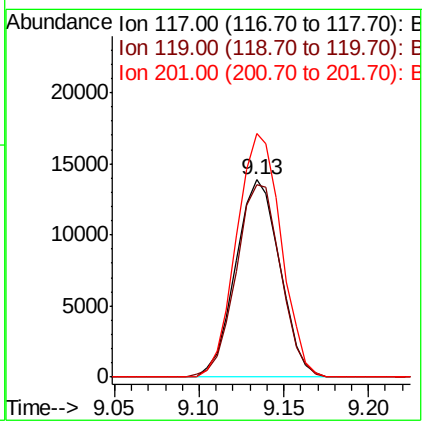


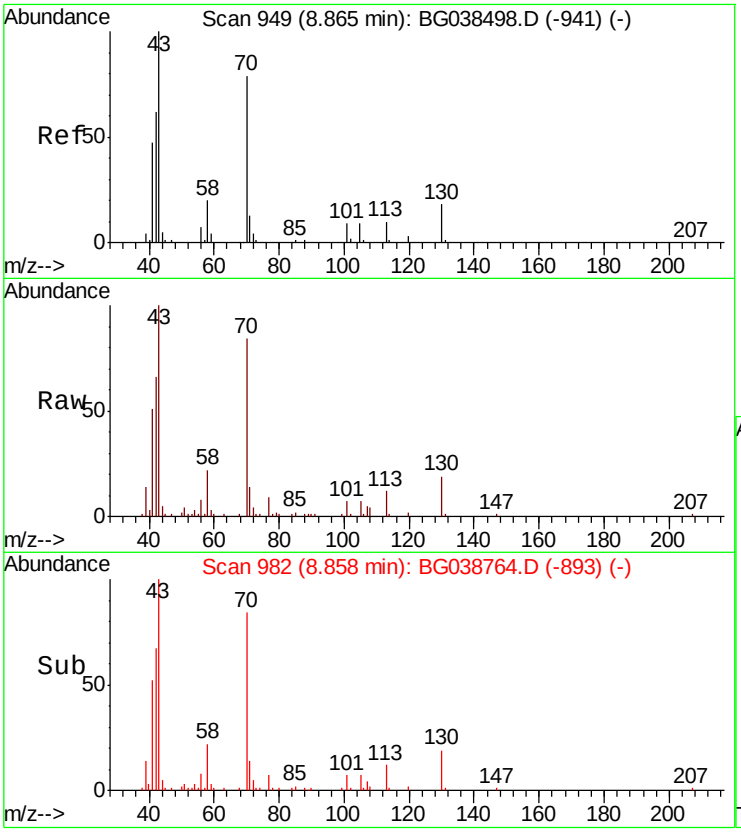


#18
Hexachloroethane
Concen: 38.632 ng
RT: 9.13 min Scan# 1029
Delta R.T. -0.01 min
Lab File: BG038764.D
Acq: 20 Dec 2018 16:14

Tgt Ion:117 Resp: 25313

Ion	Ratio	Lower	Upper
117	100		
119	97.2	73.8	110.8
201	127.2	89.4	134.0



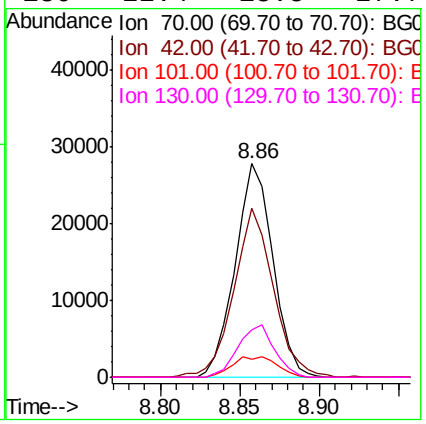


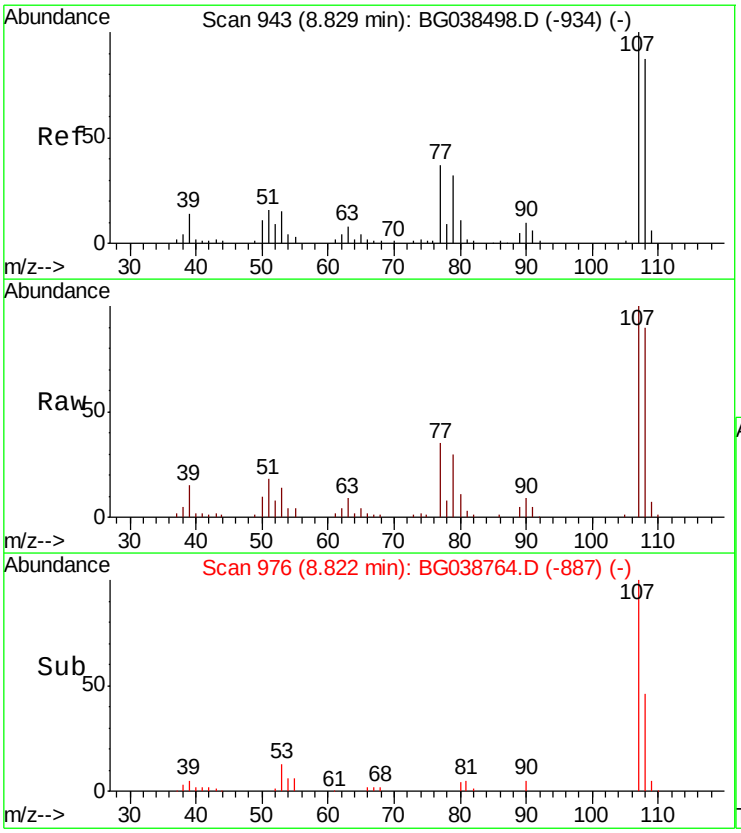
#19
n-Nitroso-di-n-propylamine
Concen: 37.184 ng
RT: 8.86 min Scan# 982
Delta R.T. -0.01 min
Lab File: BG038764.D
Acq: 20 Dec 2018 16:14

Instrument :
BNA_G
ClientSampleId :
PB115836BSD

Tgt Ion: 70 Resp: 45875

Ion	Ratio	Lower	Upper
70	100		
42	79.2	63.6	95.4
101	8.4	9.2	13.8#
130	22.4	18.5	27.7

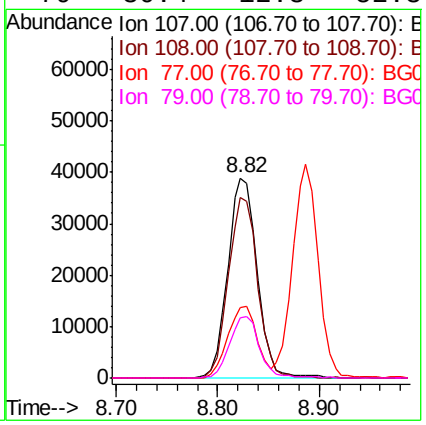


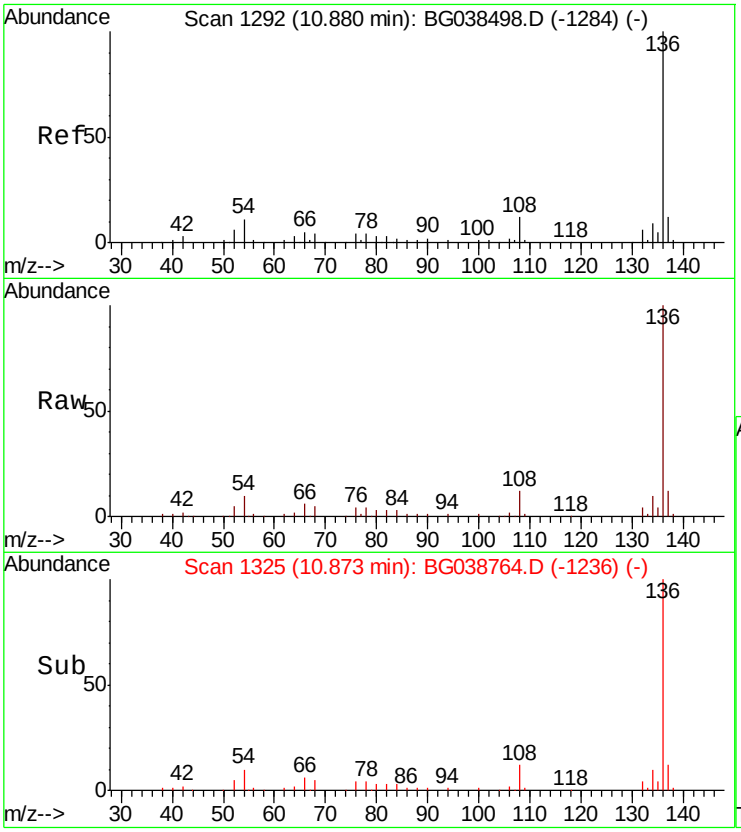


#20
3+4-Methylphenols
Concen: 45.085 ng
RT: 8.82 min Scan# 976
Delta R.T. -0.01 min
Lab File: BG038764.D
Acq: 20 Dec 2018 16:14

Tgt Ion:107 Resp: 77852

Ion	Ratio	Lower	Upper
107	100		
108	89.8	66.7	106.7
77	35.1	17.3	57.3
79	30.4	12.3	52.3



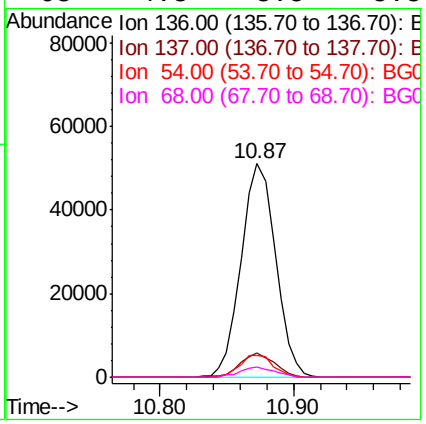


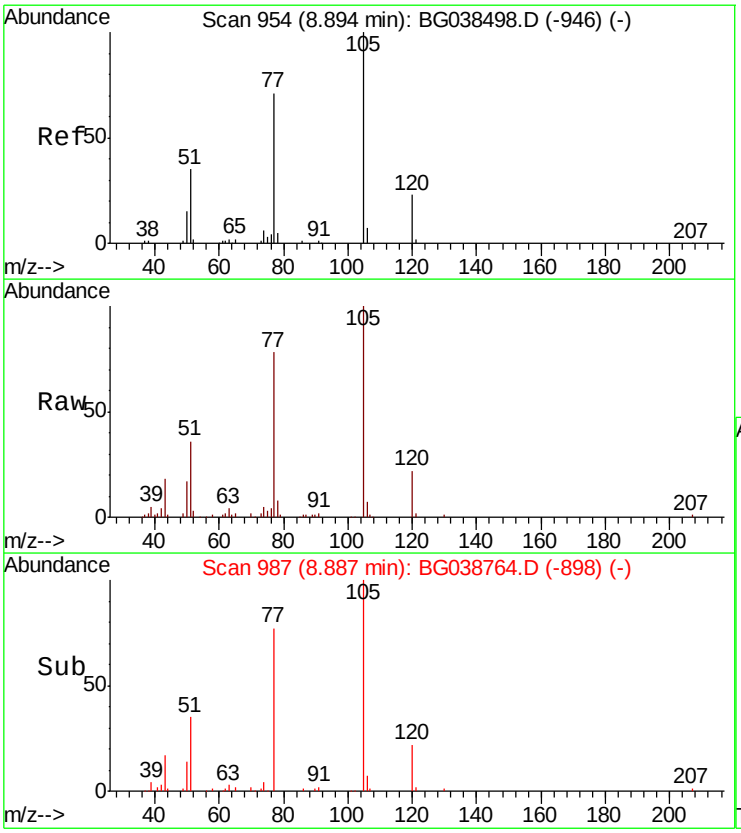
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.87 min Scan# 1325
Delta R.T. -0.01 min
Lab File: BG038764.D
Acq: 20 Dec 2018 16:14

Instrument :
BNA_G
ClientSampleId :
PB115836BSD

Tgt Ion:136 Resp: 91260

Ion	Ratio	Lower	Upper
136	100		
137	11.6	9.3	13.9
54	10.4	8.5	12.7
68	4.8	3.5	5.3

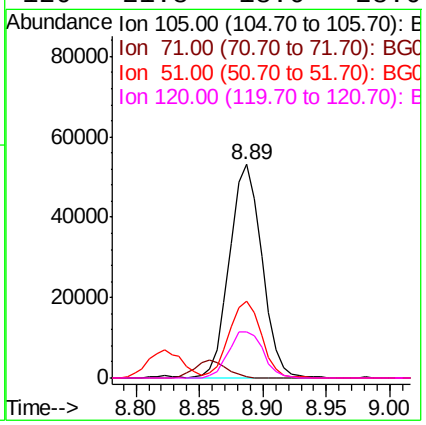


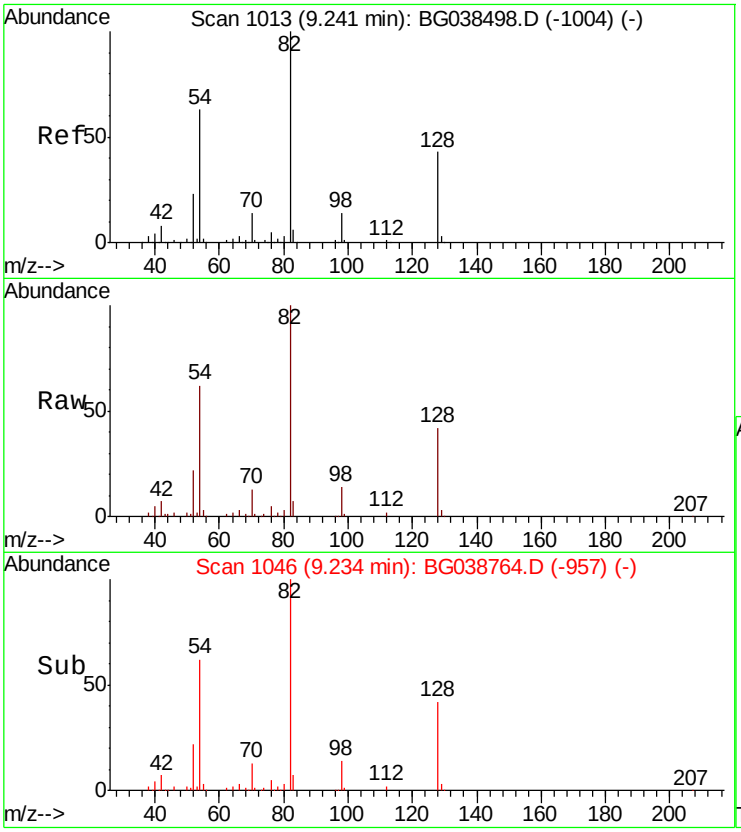


#22
Acetophenone
Concen: 41.374 ng
RT: 8.89 min Scan# 987
Delta R.T. -0.01 min
Lab File: BG038764.D
Acq: 20 Dec 2018 16:14

Tgt Ion:105 Resp: 94311

Ion	Ratio	Lower	Upper
105	100		
71	0.5	0.4	0.6
51	36.1	30.6	46.0
120	21.8	18.6	28.0



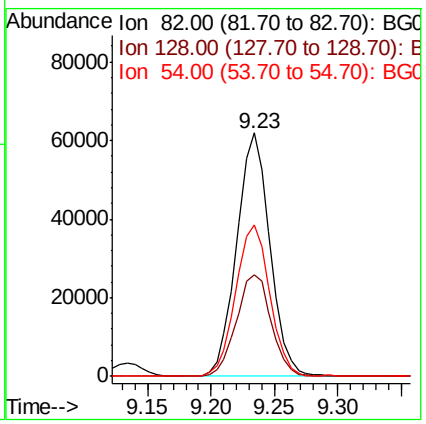


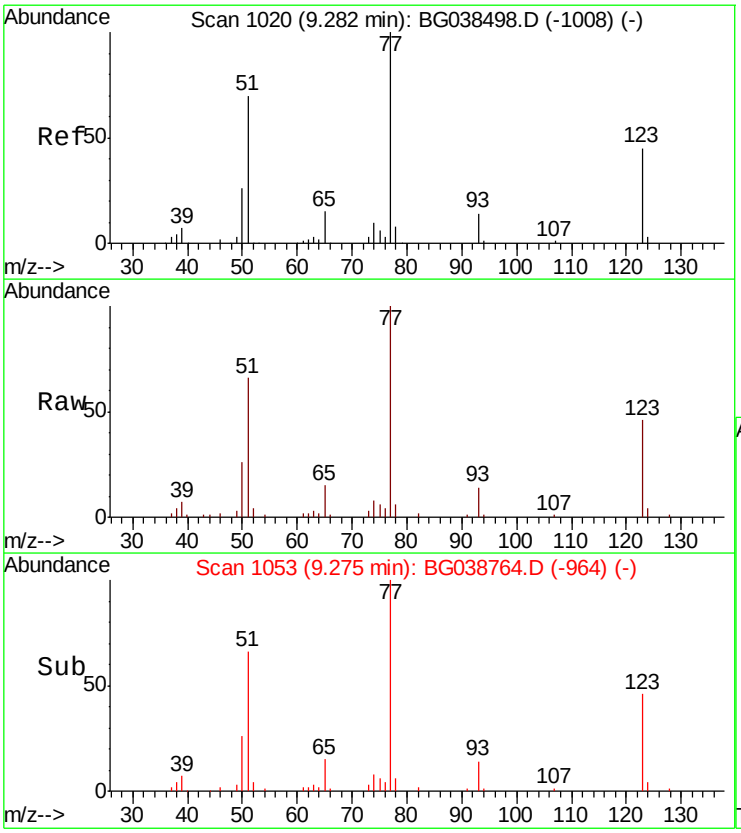
#23
Nitrobenzene-d5
Concen: 62.968 ng
RT: 9.23 min Scan# 1046
Delta R.T. -0.01 min
Lab File: BG038764.D
Acq: 20 Dec 2018 16:14

Instrument :
BNA_G
ClientSampleId :
PB115836BSD

Tgt Ion: 82 Resp: 112484

Ion	Ratio	Lower	Upper
82	100		
128	41.6	34.6	52.0
54	62.4	50.6	76.0

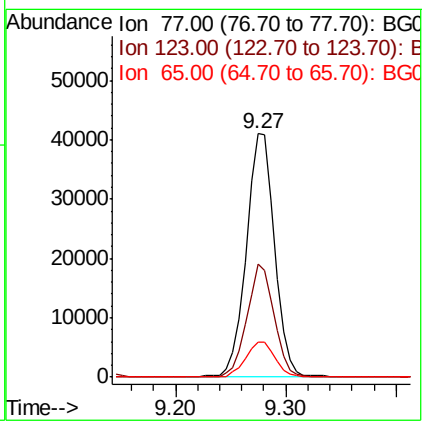


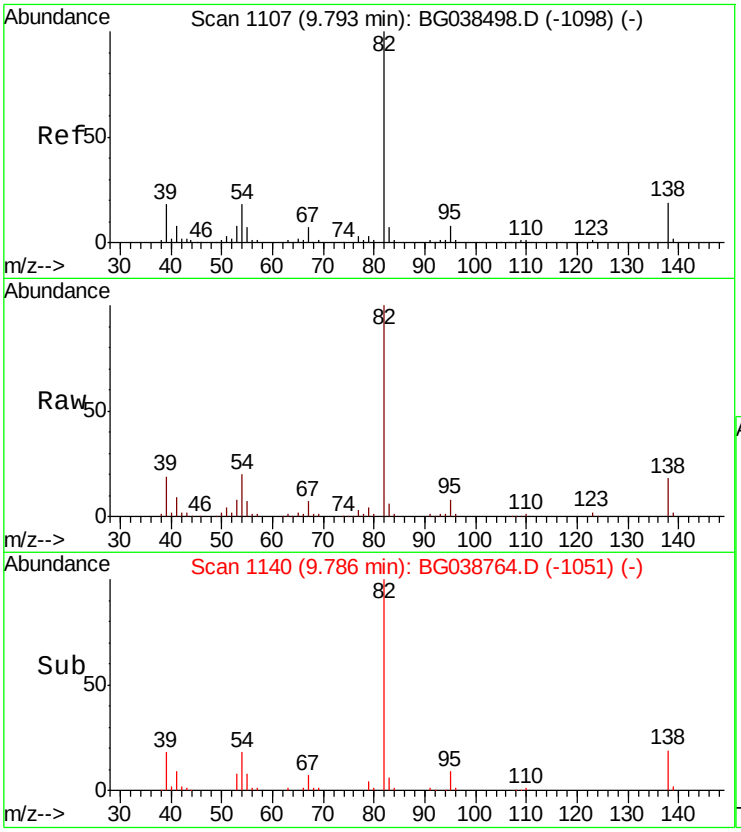


#24
Nitrobenzene
Concen: 40.800 ng
RT: 9.27 min Scan# 1053
Delta R.T. -0.01 min
Lab File: BG038764.D
Acq: 20 Dec 2018 16:14

Tgt Ion: 77 Resp: 73731

Ion	Ratio	Lower	Upper
77	100		
123	46.4	35.9	53.9
65	14.5	12.0	18.0



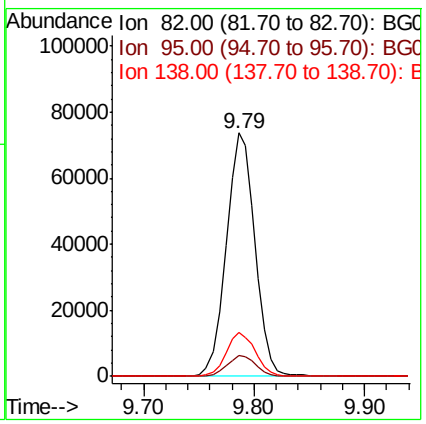


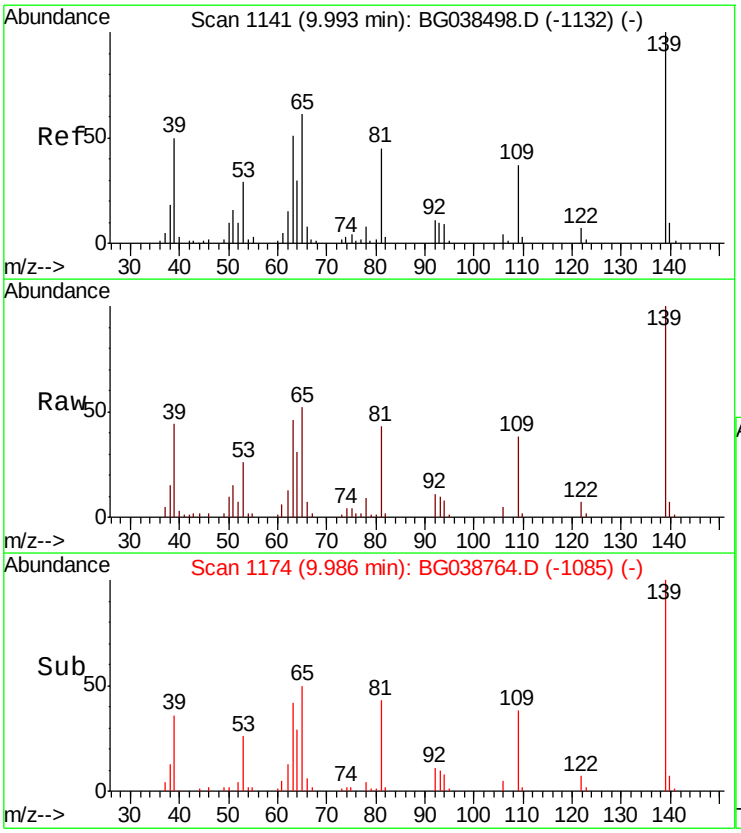
#25
Isophorone
Concen: 41.568 ng
RT: 9.79 min Scan# 1140
Delta R.T. -0.01 min
Lab File: BG038764.D
Acq: 20 Dec 2018 16:14

Instrument :
BNA_G
ClientSampleId :
PB115836BSD

Tgt Ion: 82 Resp: 133415

Ion	Ratio	Lower	Upper
82	100		
95	8.5	6.1	9.1
138	17.8	14.9	22.3

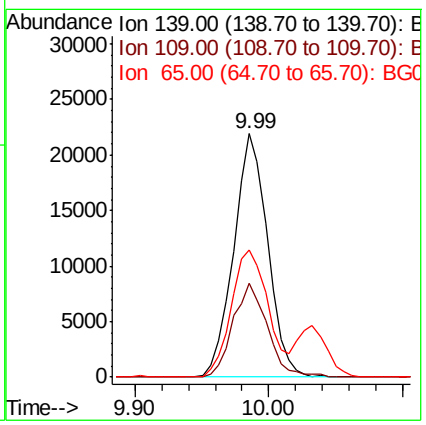


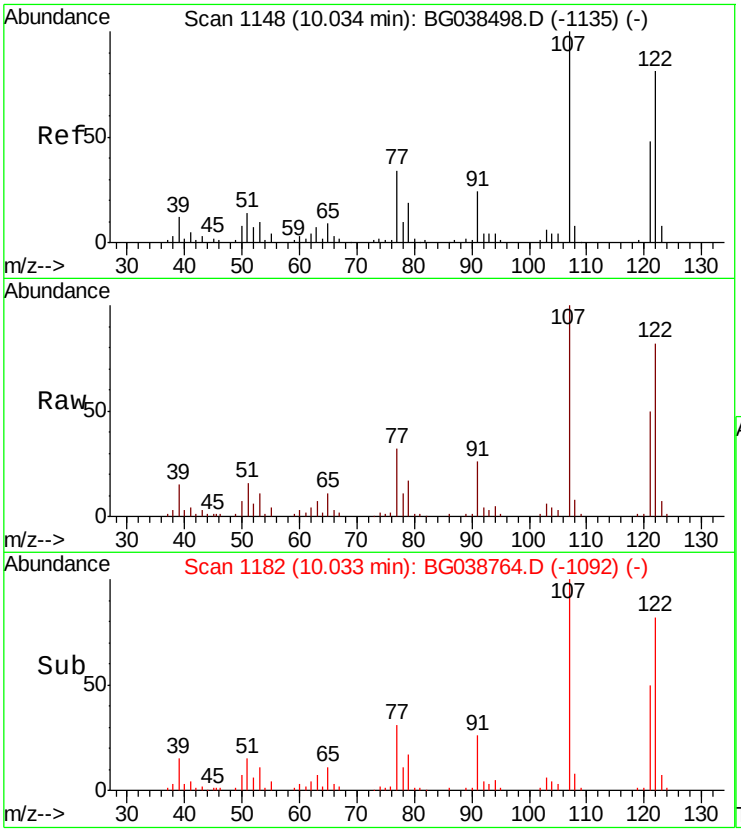


#26
2-Nitrophenol
Concen: 41.685 ng
RT: 9.99 min Scan# 1174
Delta R.T. -0.01 min
Lab File: BG038764.D
Acq: 20 Dec 2018 16:14

Tgt Ion:139 Resp: 38556

Ion	Ratio	Lower	Upper
139	100		
109	38.4	29.5	44.3
65	52.3	48.5	72.7



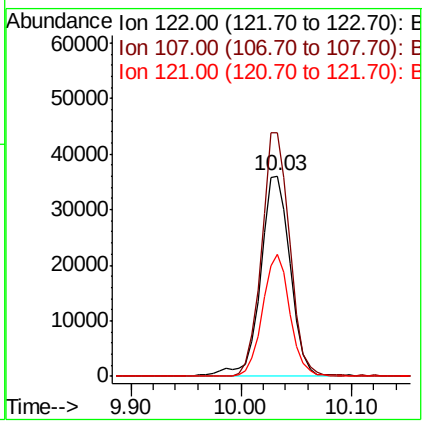


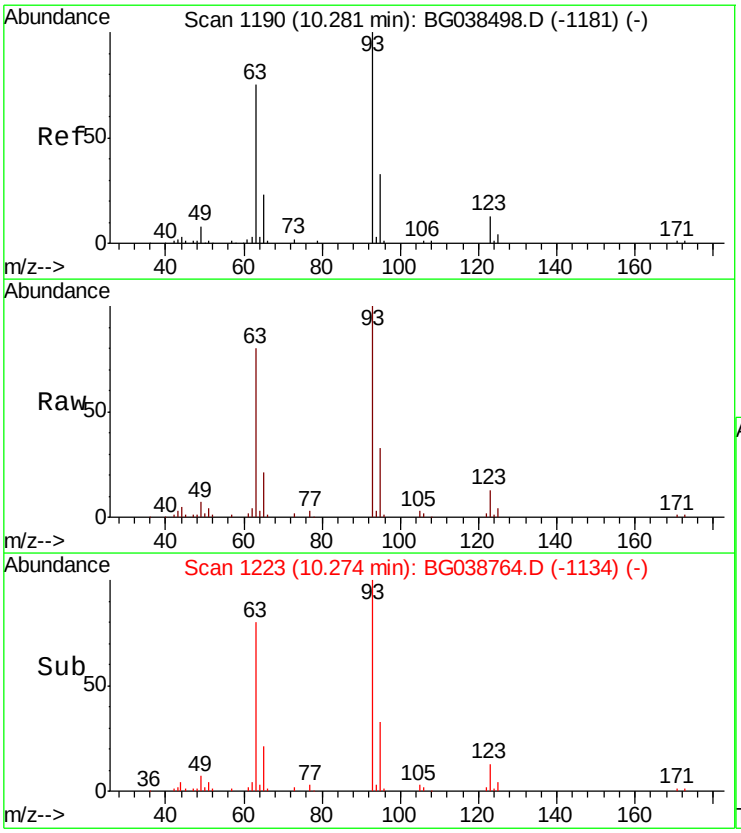
#27
2,4-Dimethylphenol
Concen: 51.218 ng
RT: 10.03 min Scan# 1182
Delta R.T. -0.00 min
Lab File: BG038764.D
Acq: 20 Dec 2018 16:14

Instrument :
BNA_G
ClientSampleId :
PB115836BSD

Tgt Ion:122 Resp: 67893

Ion	Ratio	Lower	Upper
122	100		
107	121.5	98.4	147.6
121	61.0	47.2	70.8

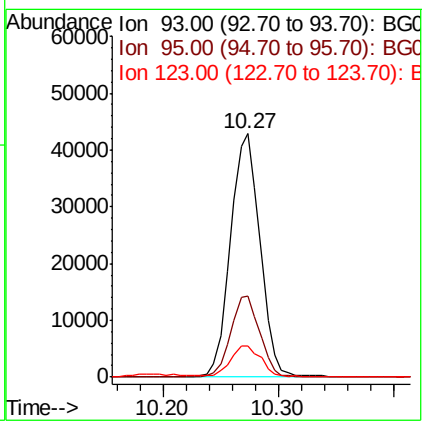


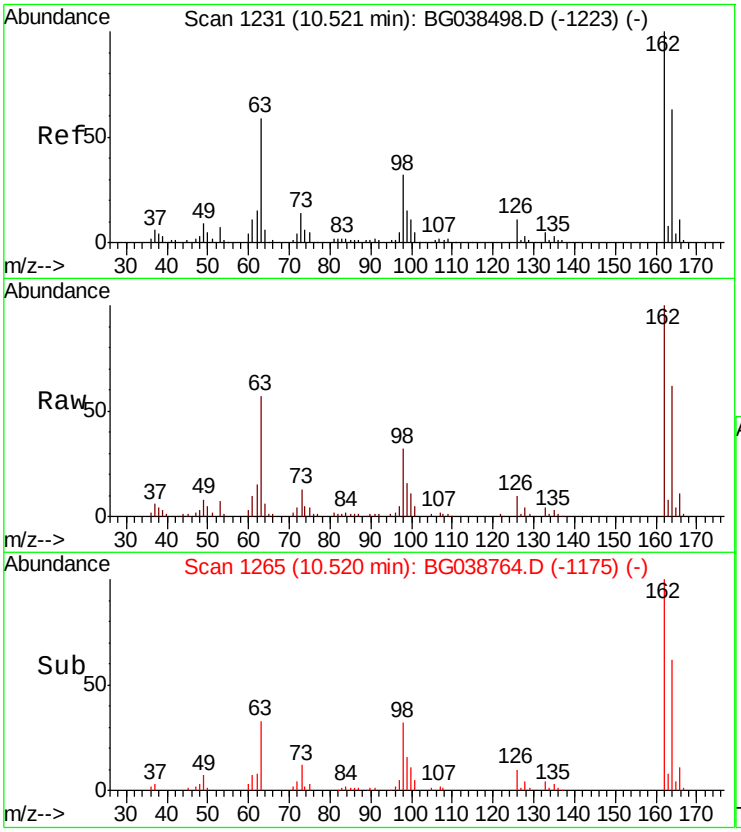


#28
bis(2-Chloroethoxy)methane
Concen: 41.795 ng
RT: 10.27 min Scan# 1223
Delta R.T. -0.01 min
Lab File: BG038764.D
Acq: 20 Dec 2018 16:14

Tgt Ion: 93 Resp: 75702

Ion	Ratio	Lower	Upper
93	100		
95	33.4	26.6	40.0
123	12.8	10.6	16.0



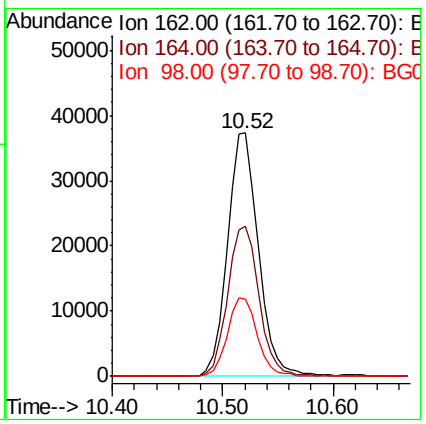


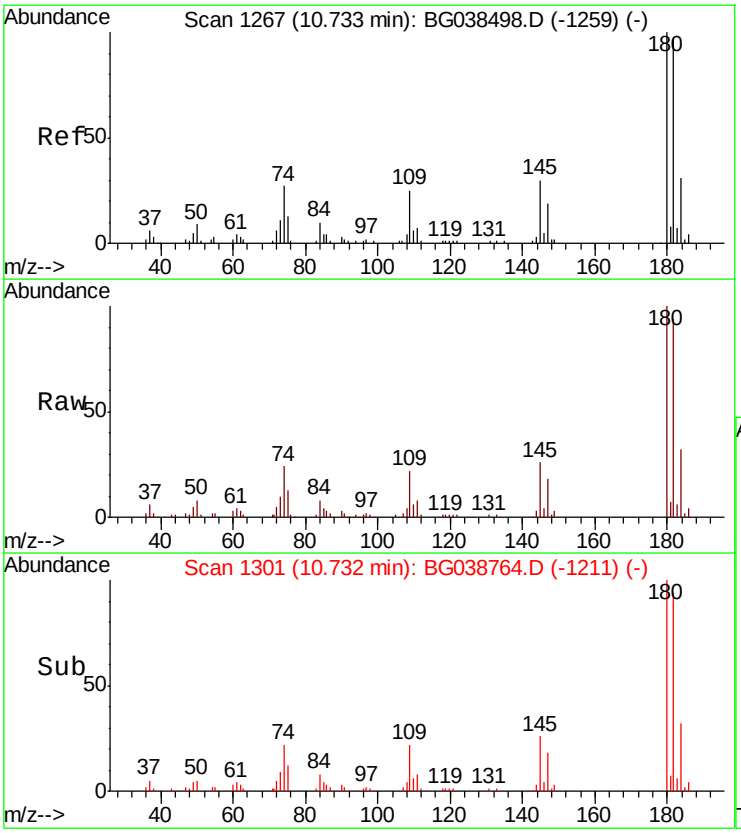
#29
2,4-Dichlorophenol
Concen: 49.742 ng
RT: 10.52 min Scan# 1265
Delta R.T. -0.00 min
Lab File: BG038764.D
Acq: 20 Dec 2018 16:14

Instrument :
BNA_G
ClientSampleId :
PB115836BSD

Tgt Ion:162 Resp: 73353

Ion	Ratio	Lower	Upper
162	100		
164	61.8	42.9	82.9
98	31.6	12.1	52.1

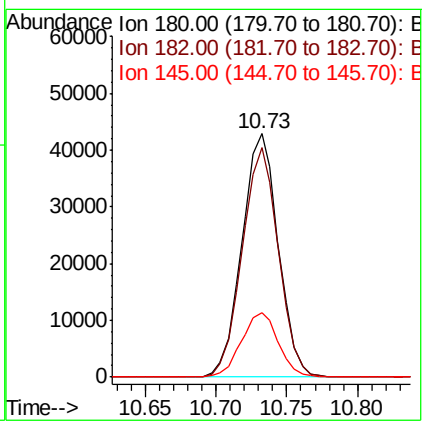


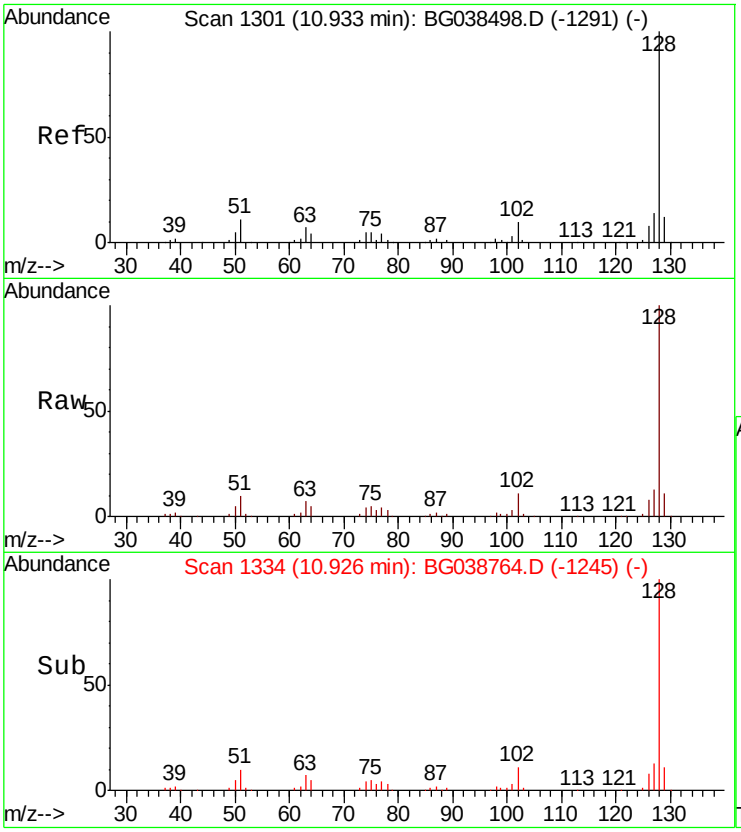


#30
1,2,4-Trichlorobenzene
Concen: 43.422 ng
RT: 10.73 min Scan# 1301
Delta R.T. -0.00 min
Lab File: BG038764.D
Acq: 20 Dec 2018 16:14

Tgt Ion:180 Resp: 77347

Ion	Ratio	Lower	Upper
180	100		
182	94.1	77.4	116.0
145	26.2	24.1	36.1



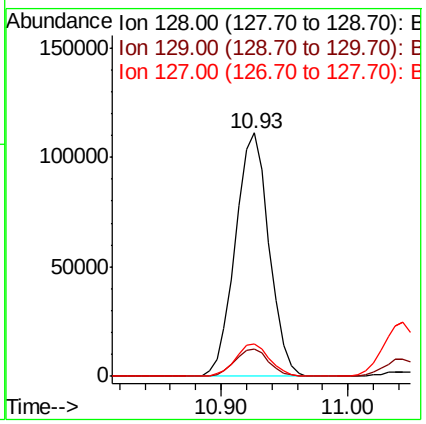


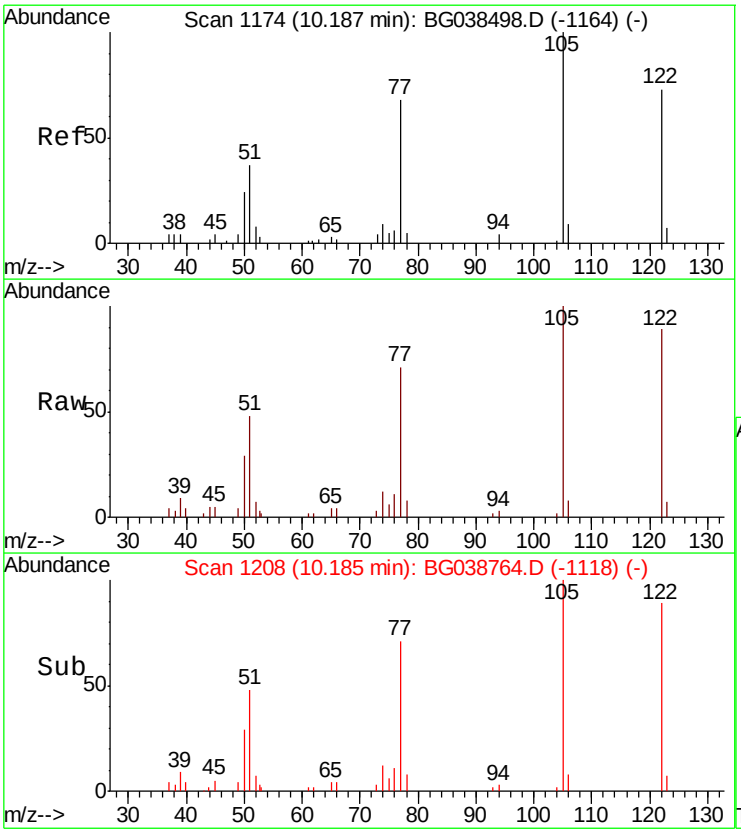
#31
Naphthalene
Concen: 45.552 ng
RT: 10.93 min Scan# 1334
Delta R.T. -0.01 min
Lab File: BG038764.D
Acq: 20 Dec 2018 16:14

Instrument :
BNA_G
ClientSampleId :
PB115836BSD

Tgt Ion:128 Resp: 204821

Ion	Ratio	Lower	Upper
128	100		
129	11.3	9.5	14.3
127	13.3	10.9	16.3

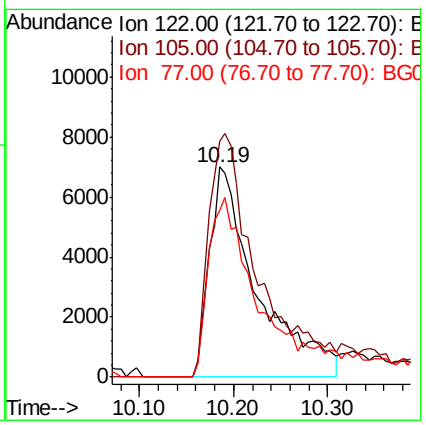


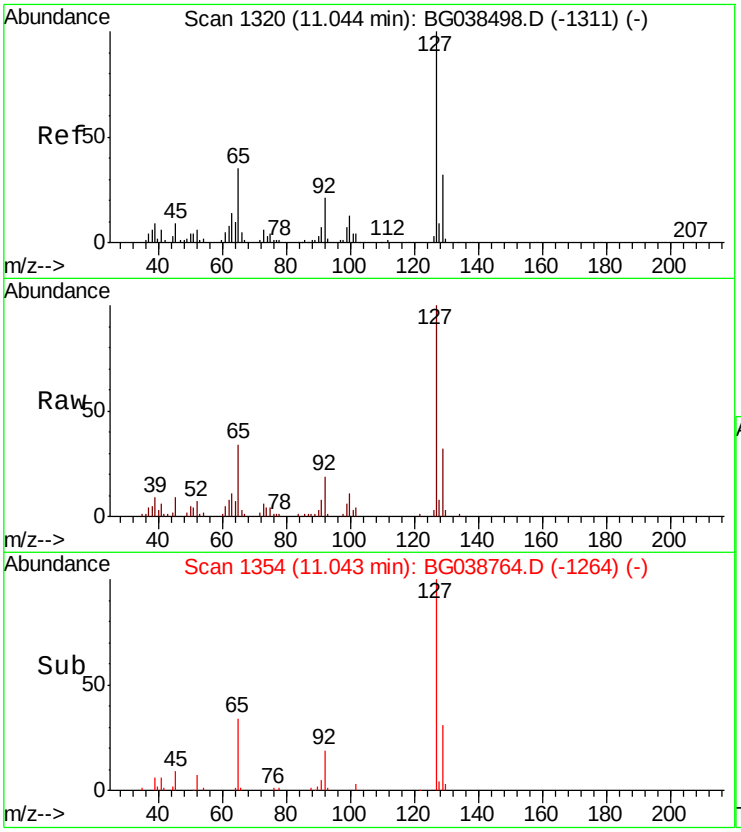


#32
Benzoic acid
Concen: 33.382 ng
RT: 10.19 min Scan# 1208
Delta R.T. -0.00 min
Lab File: BG038764.D
Acq: 20 Dec 2018 16:14

Tgt Ion:122 Resp: 24801

Ion	Ratio	Lower	Upper
122	100		
105	112.4	116.7	156.7#
77	79.7	72.5	112.5



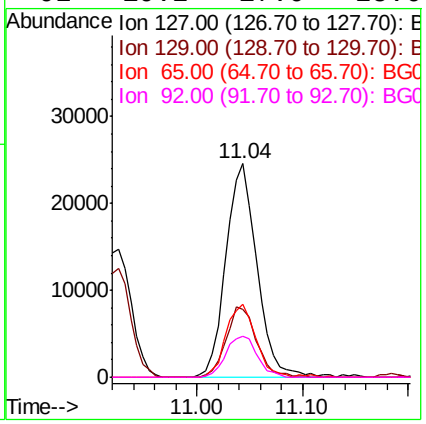


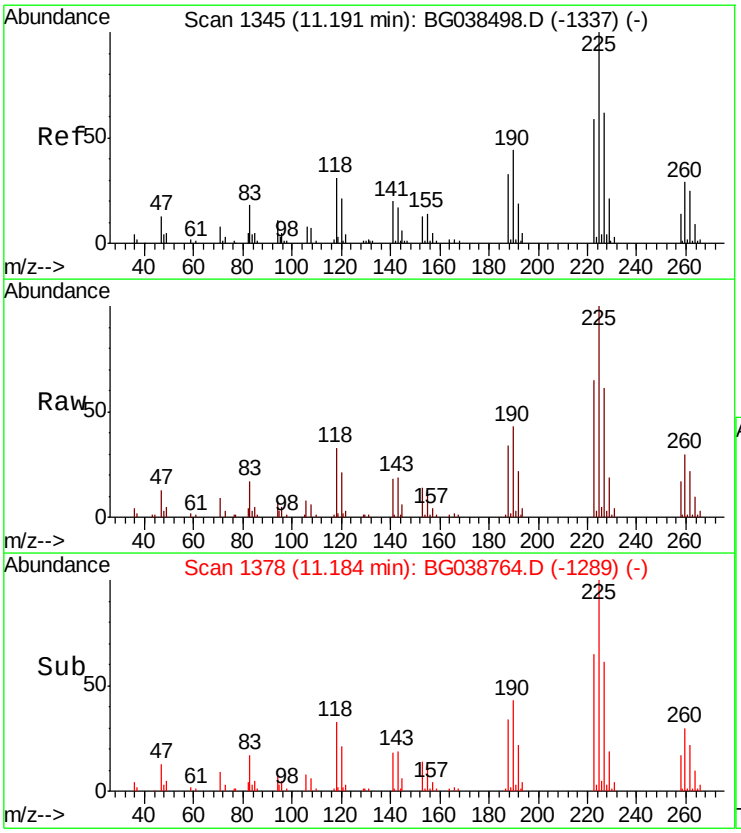
#33
4-Chloroaniline
Concen: 25.630 ng
RT: 11.04 min Scan# 1354
Delta R.T. -0.00 min
Lab File: BG038764.D
Acq: 20 Dec 2018 16:14

Instrument :
BNA_G
ClientSampleId :
PB115836BSD

Tgt Ion:127 Resp: 50033

Ion	Ratio	Lower	Upper
127	100		
129	31.9	25.8	38.8
65	34.4	27.8	41.6
92	19.2	17.0	25.6

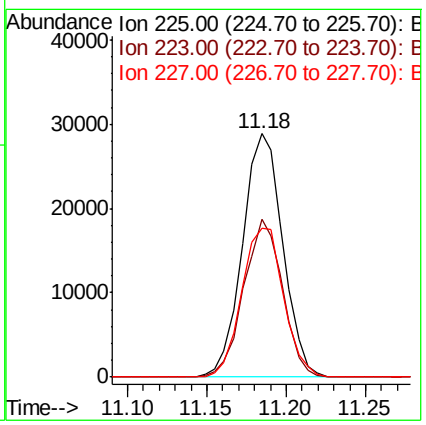


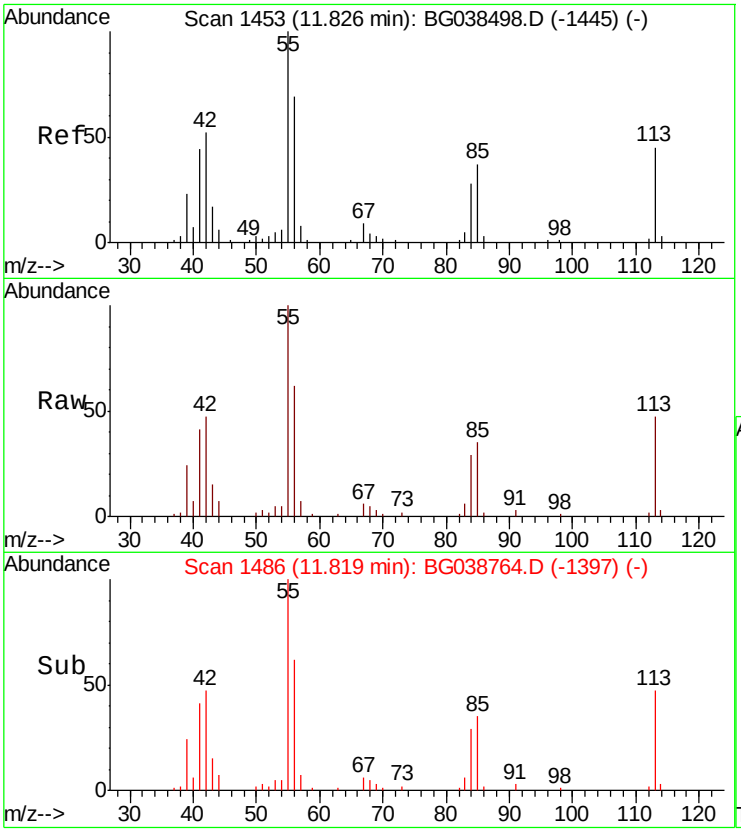


#34
Hexachlorobutadiene
Concen: 42.140 ng
RT: 11.18 min Scan# 1378
Delta R.T. -0.01 min
Lab File: BG038764.D
Acq: 20 Dec 2018 16:14

Tgt Ion:225 Resp: 50791

Ion	Ratio	Lower	Upper
225	100		
223	61.8	45.0	67.6
227	61.1	50.6	75.8



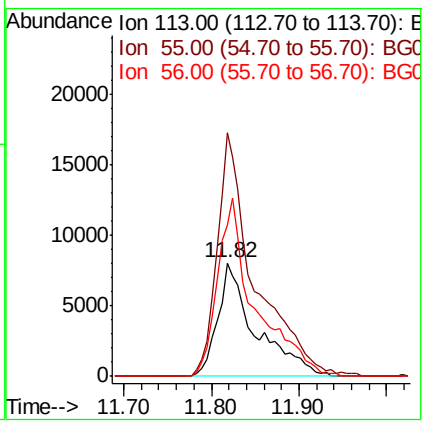


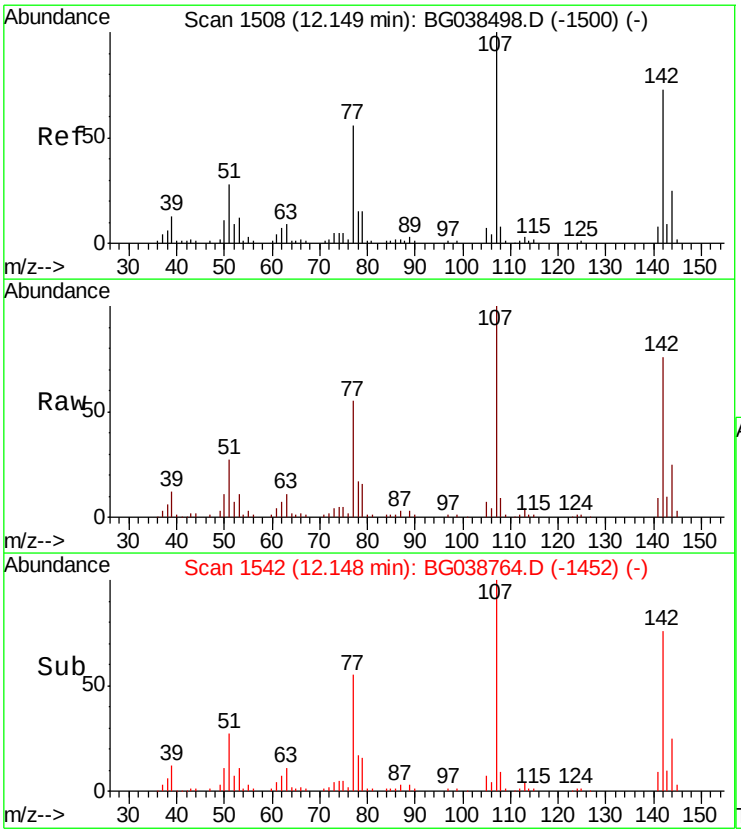
#35
Caprolactam
Concen: 39.106 ng
RT: 11.82 min Scan# 1486
Delta R.T. -0.01 min
Lab File: BG038764.D
Acq: 20 Dec 2018 16:14

Instrument :
BNA_G
ClientSampleId :
PB115836BSD

Tgt Ion:113 Resp: 23866

Ion	Ratio	Lower	Upper
113	100		
55	214.2	204.3	244.3
56	133.1	135.0	175.0#

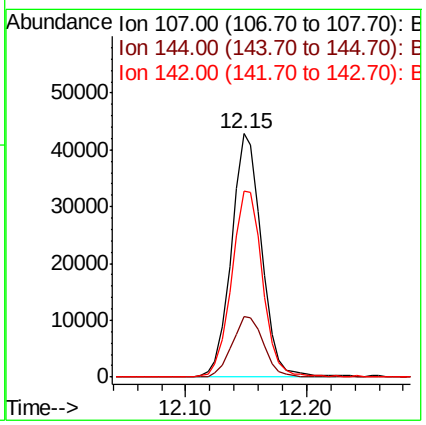


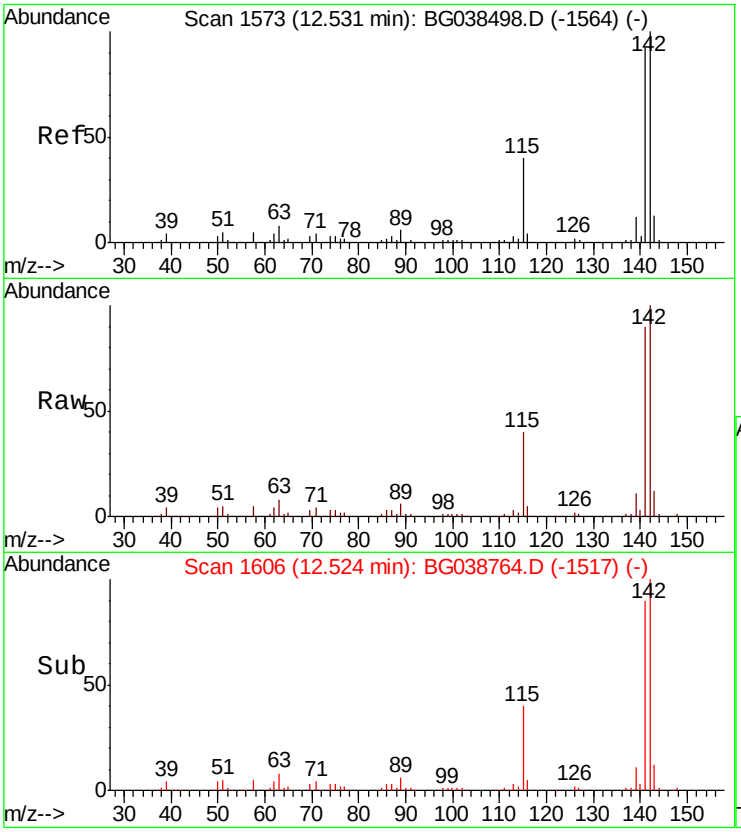


#36
4-Chloro-3-methylphenol
Concen: 44.145 ng
RT: 12.15 min Scan# 1542
Delta R.T. -0.00 min
Lab File: BG038764.D
Acq: 20 Dec 2018 16:14

Tgt Ion:107 Resp: 74289

Ion	Ratio	Lower	Upper
107	100		
144	24.9	20.1	30.1
142	76.5	58.7	88.1



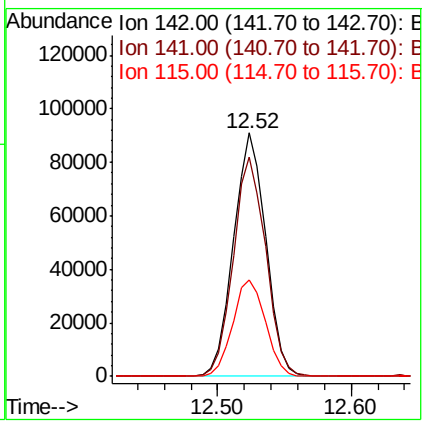


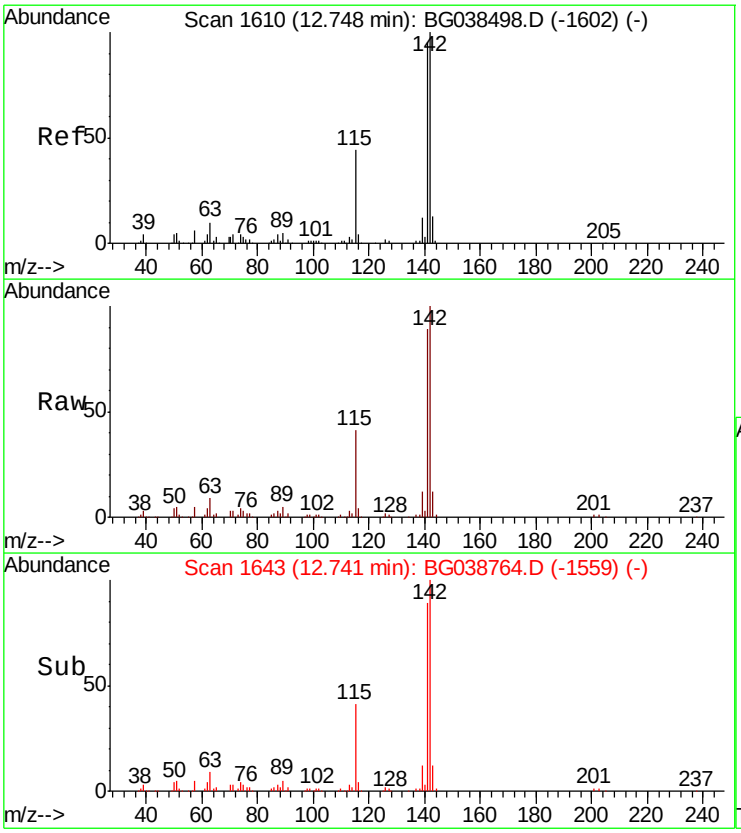
#37
2-Methylnaphthalene
Concen: 47.261 ng
RT: 12.52 min Scan# 1606
Delta R.T. -0.01 min
Lab File: BG038764.D
Acq: 20 Dec 2018 16:14

Instrument :
BNA_G
ClientSampleId :
PB115836BSD

Tgt Ion:142 Resp: 151606

Ion	Ratio	Lower	Upper
142	100		
141	90.3	73.5	110.3
115	39.5	31.7	47.5

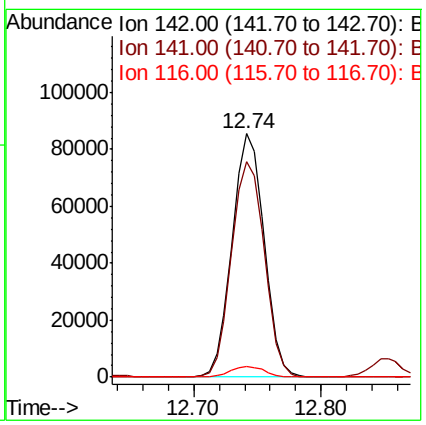


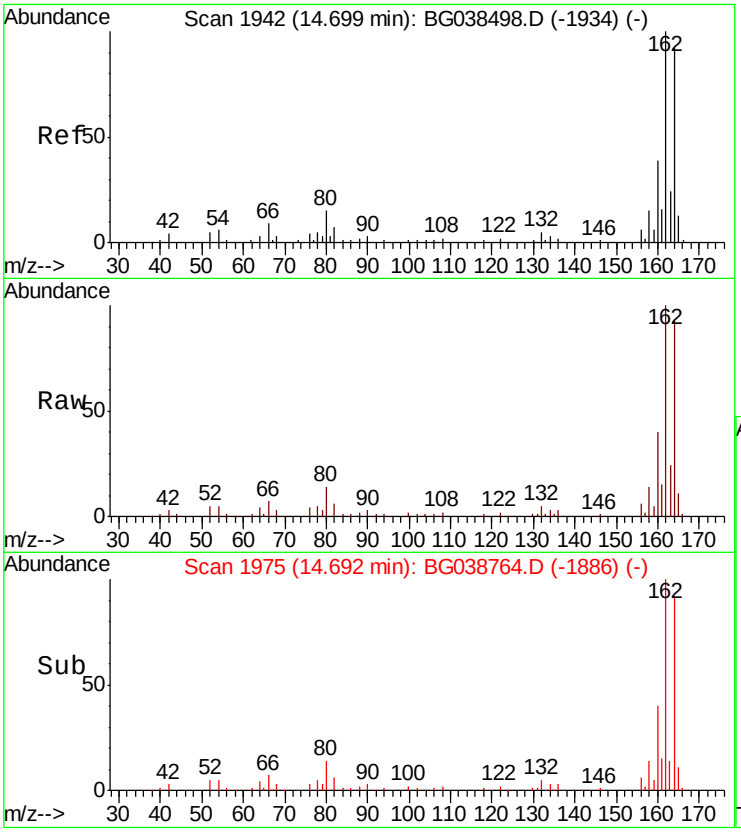


#38
1-Methylnaphthalene
Concen: 47.969 ng
RT: 12.74 min Scan# 1643
Delta R.T. -0.01 min
Lab File: BG038764.D
Acq: 20 Dec 2018 16:14

Tgt Ion:142 Resp: 149318

Ion	Ratio	Lower	Upper
142	100		
141	88.7	75.8	113.8
116	4.2	3.6	5.4



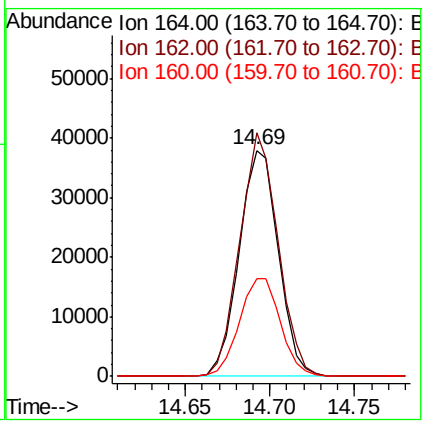


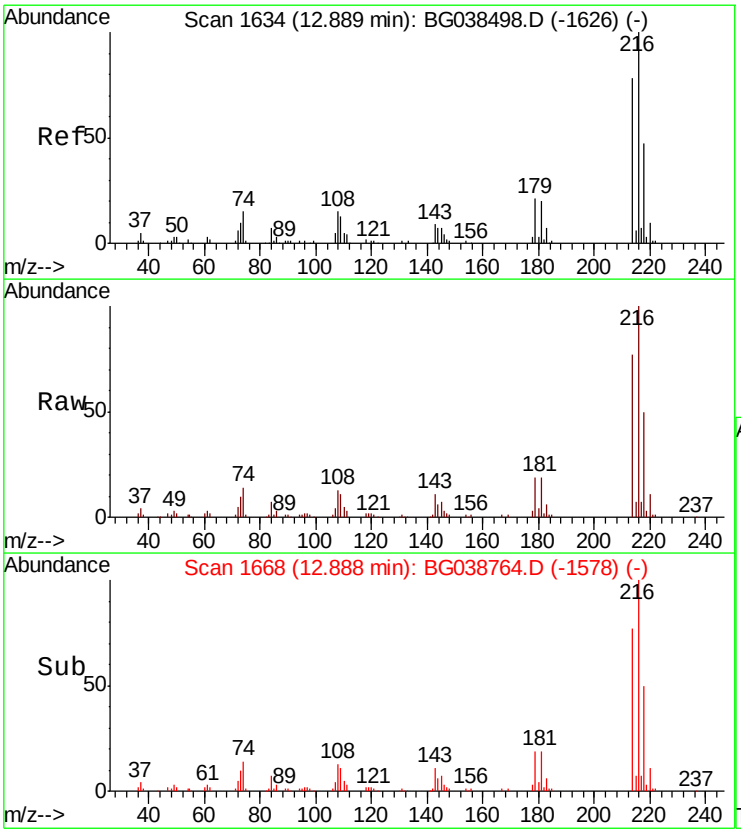
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.69 min Scan# 1975
Delta R.T. -0.01 min
Lab File: BG038764.D
Acq: 20 Dec 2018 16:14

Instrument :
BNA_G
ClientSampleId :
PB115836BSD

Tgt Ion:164 Resp: 61231

Ion	Ratio	Lower	Upper
164	100		
162	107.7	86.6	130.0
160	43.0	34.2	51.2

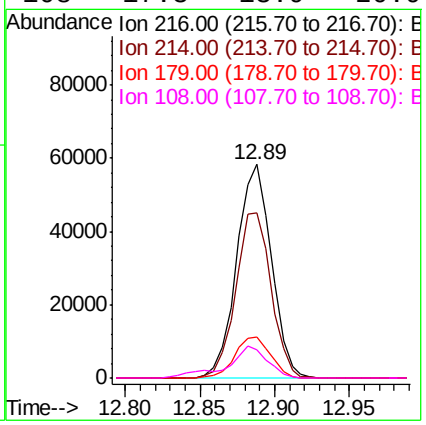


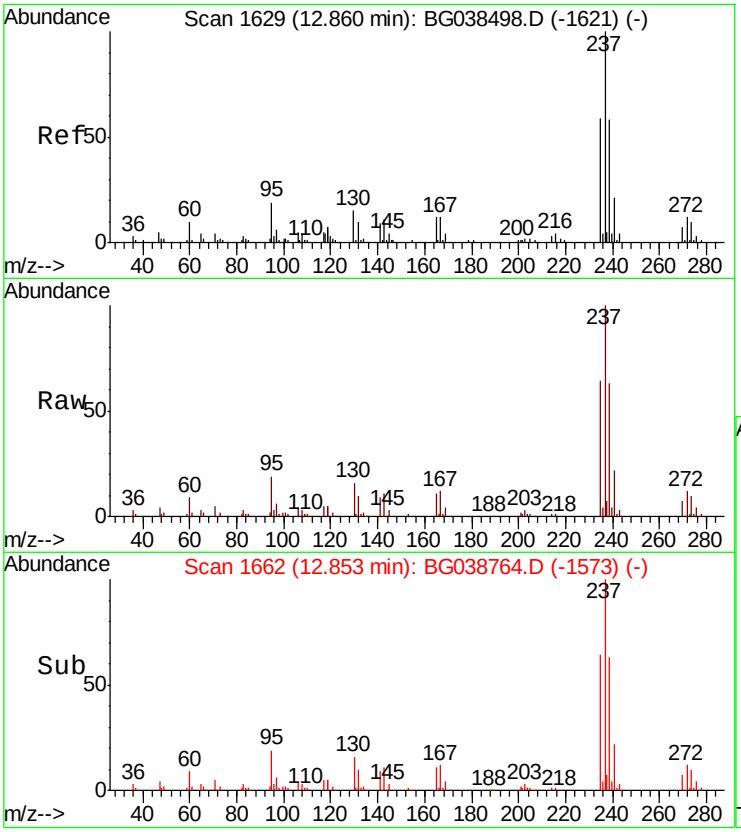


#40
1,2,4,5-Tetrachlorobenzene
Concen: 40.998 ng
RT: 12.89 min Scan# 1668
Delta R.T. -0.00 min
Lab File: BG038764.D
Acq: 20 Dec 2018 16:14

Tgt Ion:216 Resp: 93836

Ion	Ratio	Lower	Upper
216	100		
214	78.6	64.1	96.1
179	19.6	16.4	24.6
108	17.3	13.9	20.9



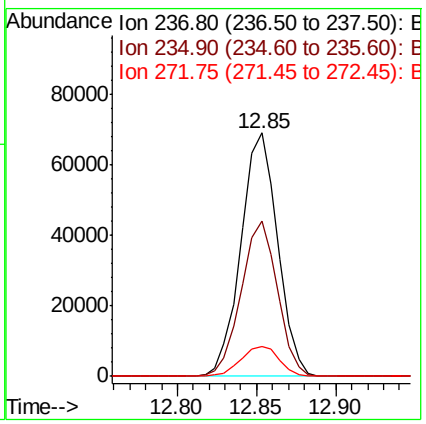


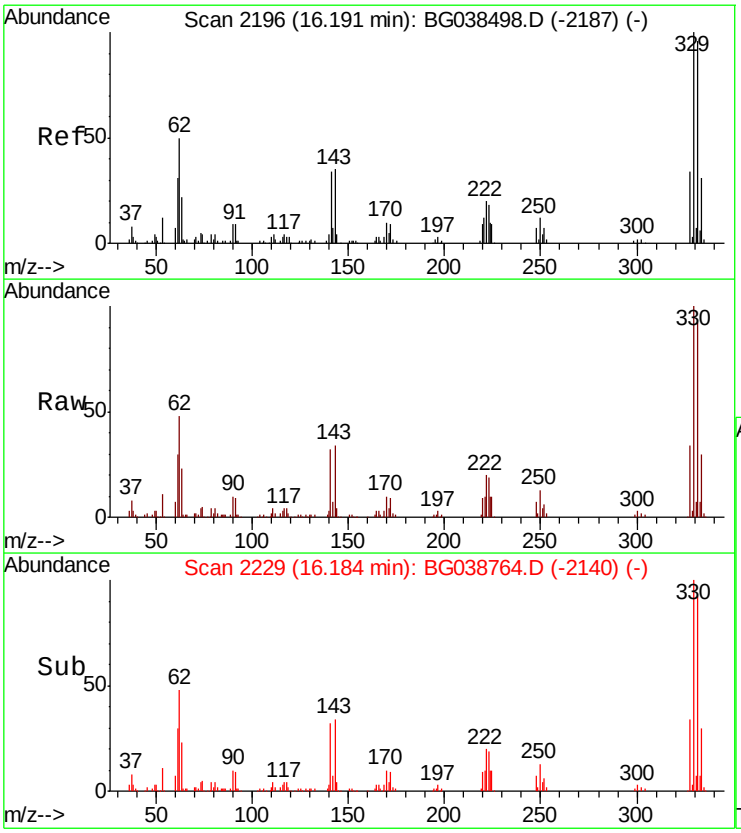
#41
Hexachlorocyclopentadiene
Concen: 88.613 ng
RT: 12.85 min Scan# 1662
Delta R.T. -0.01 min
Lab File: BG038764.D
Acq: 20 Dec 2018 16:14

Instrument :
BNA_G
ClientSampleId :
PB115836BSD

Tgt Ion:237 Resp: 111427

Ion	Ratio	Lower	Upper
237	100		
235	63.7	38.8	78.8
272	12.4	0.0	32.0

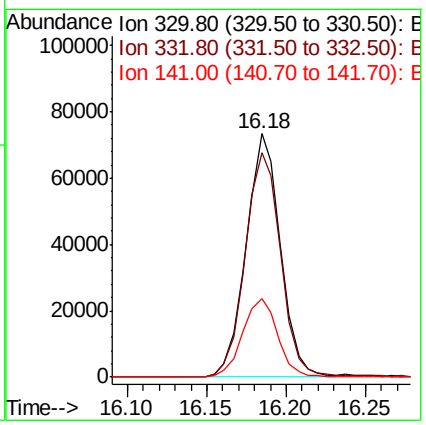


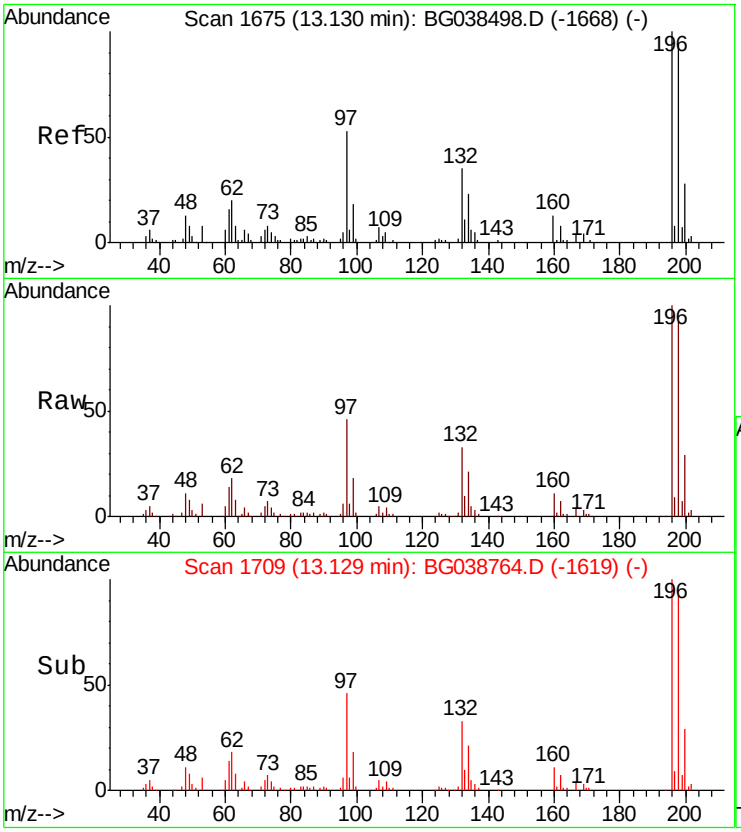


#42
2,4,6-Tribromophenol
Concen: 130.574 ng
RT: 16.18 min Scan# 2229
Delta R.T. -0.01 min
Lab File: BG038764.D
Acq: 20 Dec 2018 16:14

Tgt Ion:330 Resp: 110188

Ion	Ratio	Lower	Upper
330	100		
332	96.5	76.9	115.3
141	32.9	28.8	43.2



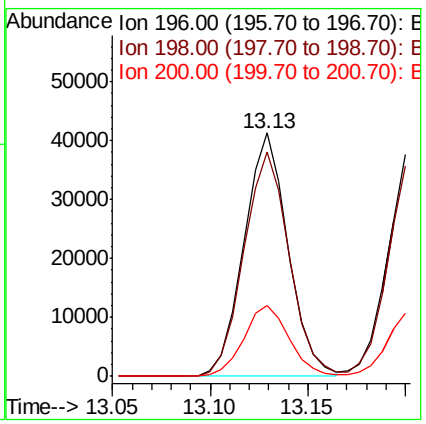


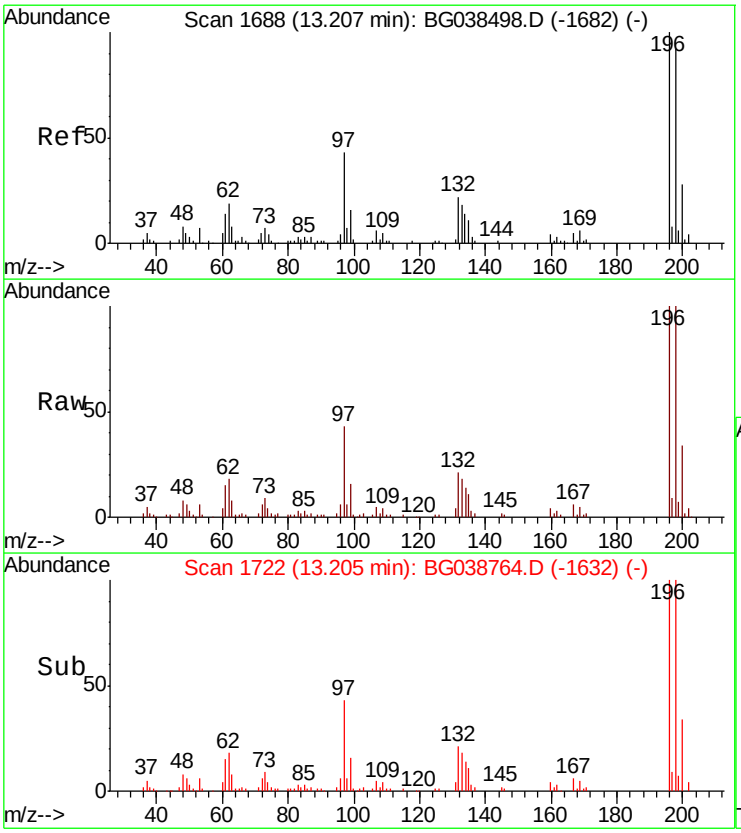
#43
2,4,6-Trichlorophenol
Concen: 45.727 ng
RT: 13.13 min Scan# 1709
Delta R.T. -0.00 min
Lab File: BG038764.D
Acq: 20 Dec 2018 16:14

Instrument :
BNA_G
ClientSampleId :
PB115836BSD

Tgt Ion:196 Resp: 64351

Ion	Ratio	Lower	Upper
196	100		
198	92.0	75.0	112.4
200	29.2	22.4	33.6

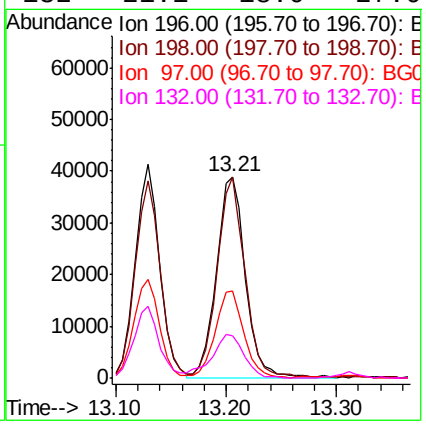


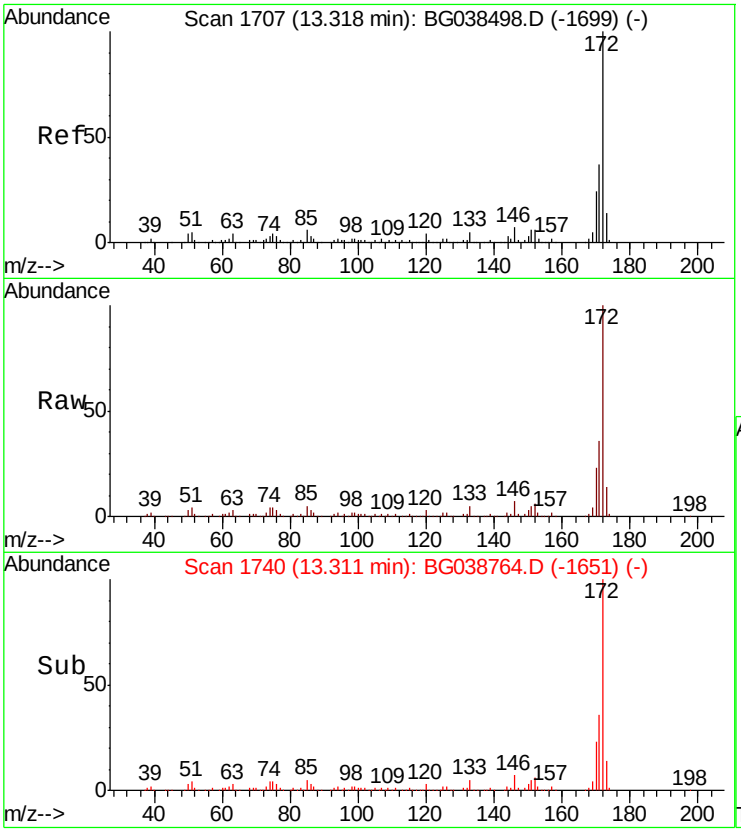


#44
2,4,5-Trichlorophenol
Concen: 47.850 ng
RT: 13.21 min Scan# 1722
Delta R.T. -0.00 min
Lab File: BG038764.D
Acq: 20 Dec 2018 16:14

Tgt Ion:196 Resp: 71297

Ion	Ratio	Lower	Upper
196	100		
198	99.7	74.0	111.0
97	43.1	35.1	52.7
132	21.1	18.0	27.0



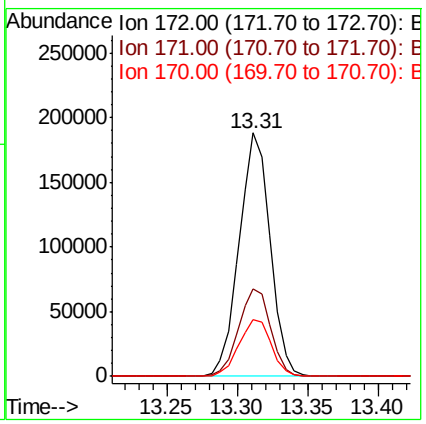


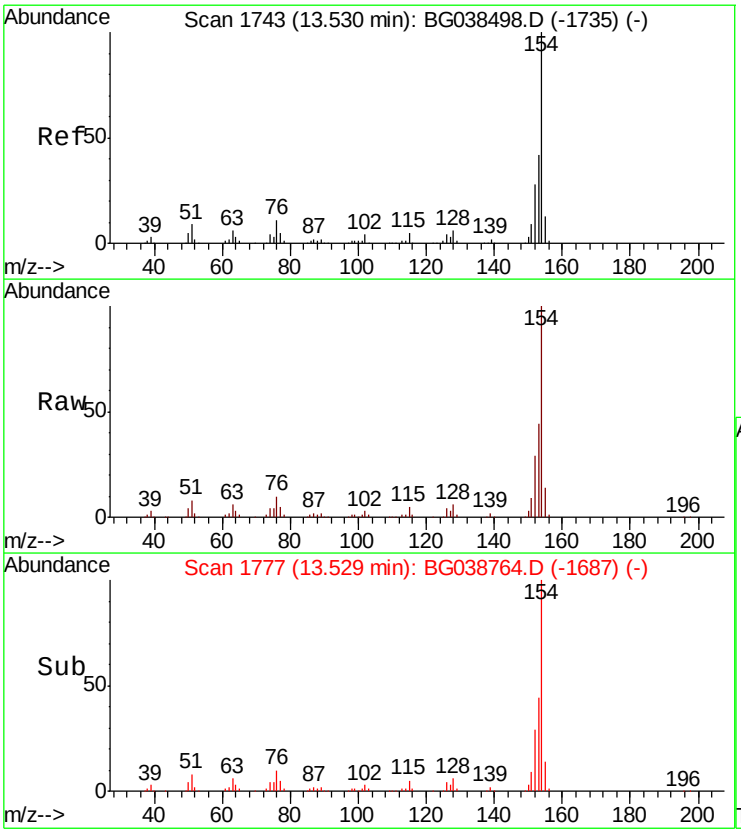
#45
2-Fluorobiphenyl
Concen: 64.834 ng
RT: 13.31 min Scan# 1740
Delta R.T. -0.01 min
Lab File: BG038764.D
Acq: 20 Dec 2018 16:14

Instrument :
BNA_G
ClientSampleId :
PB115836BSD

Tgt Ion:172 Resp: 289380

Ion	Ratio	Lower	Upper
172	100		
171	36.0	29.8	44.6
170	23.2	19.5	29.3

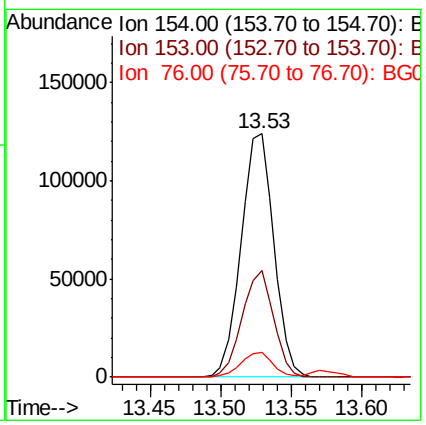


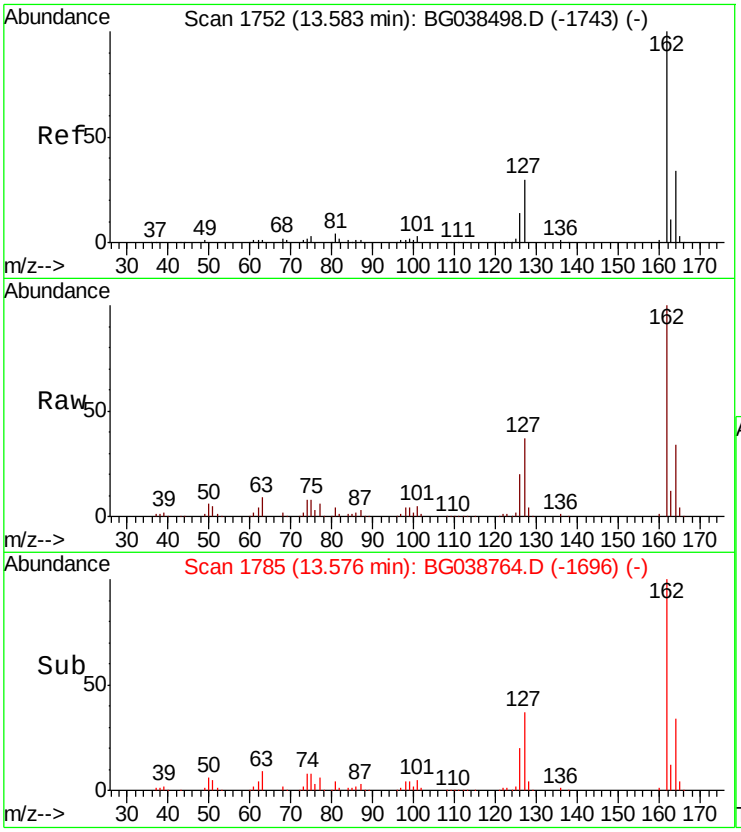


#46
1,1'-Biphenyl
Concen: 39.310 ng
RT: 13.53 min Scan# 1777
Delta R.T. -0.00 min
Lab File: BG038764.D
Acq: 20 Dec 2018 16:14

Tgt Ion:154 Resp: 201782

Ion	Ratio	Lower	Upper
154	100		
153	43.6	22.1	62.1
76	10.4	0.0	31.2



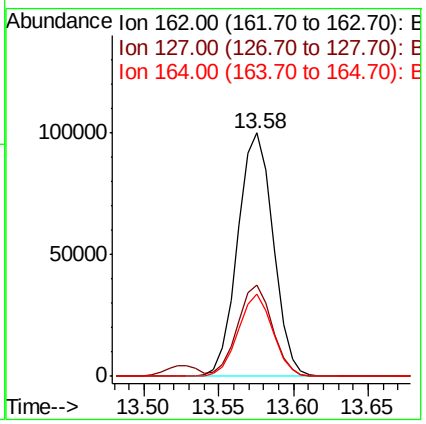


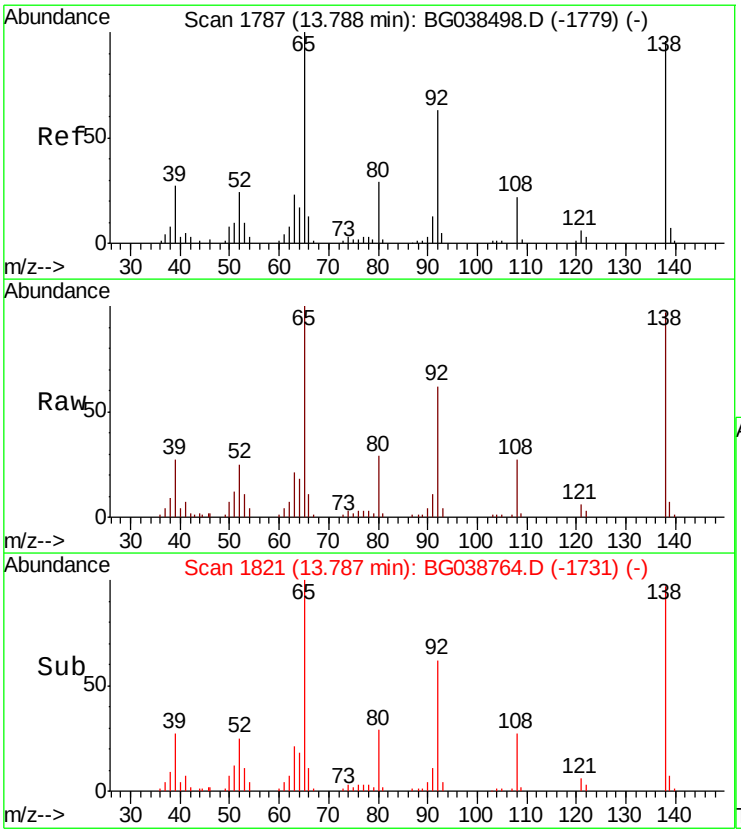
#47
2-Chloronaphthalene
Concen: 41.440 ng
RT: 13.58 min Scan# 1785
Delta R.T. -0.01 min
Lab File: BG038764.D
Acq: 20 Dec 2018 16:14

Instrument :
BNA_G
ClientSampleId :
PB115836BSD

Tgt Ion:162 Resp: 164314

Ion	Ratio	Lower	Upper
162	100		
127	37.4	27.8	41.8
164	34.0	26.9	40.3

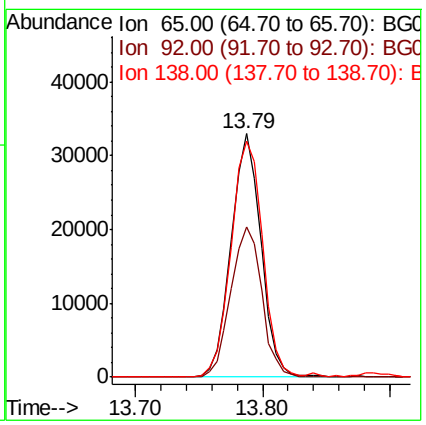


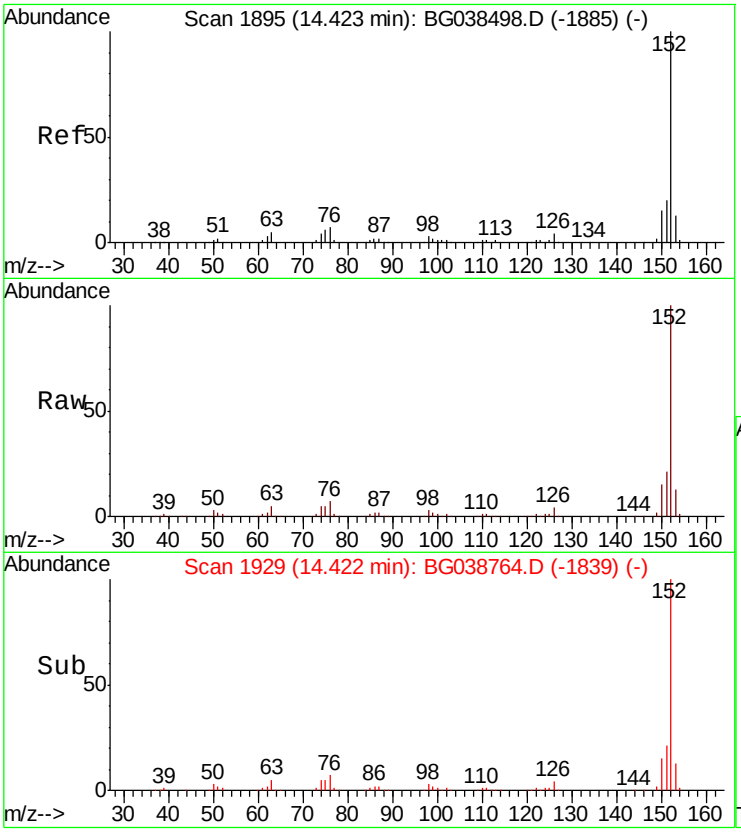


#48
2-Nitroaniline
Concen: 42.376 ng
RT: 13.79 min Scan# 1821
Delta R.T. -0.00 min
Lab File: BG038764.D
Acq: 20 Dec 2018 16:14

Tgt Ion: 65 Resp: 53520

Ion	Ratio	Lower	Upper
65	100		
92	61.9	50.0	75.0
138	96.8	76.9	115.3



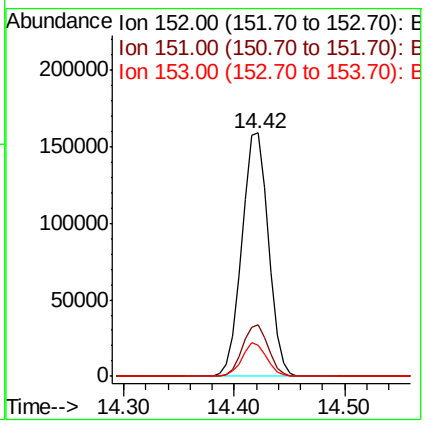


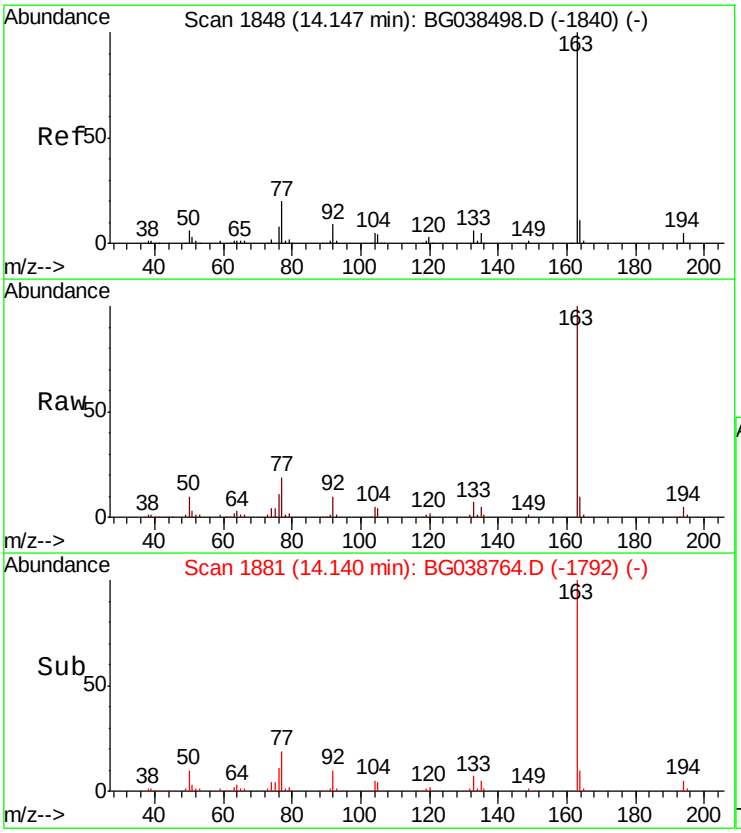
#49
Acenaphthylene
Concen: 45.412 ng
RT: 14.42 min Scan# 1929
Delta R.T. -0.00 min
Lab File: BG038764.D
Acq: 20 Dec 2018 16:14

Instrument :
BNA_G
ClientSampleId :
PB115836BSD

Tgt Ion:152 Resp: 269183

Ion	Ratio	Lower	Upper
152	100		
151	21.4	16.4	24.6
153	12.7	10.4	15.6

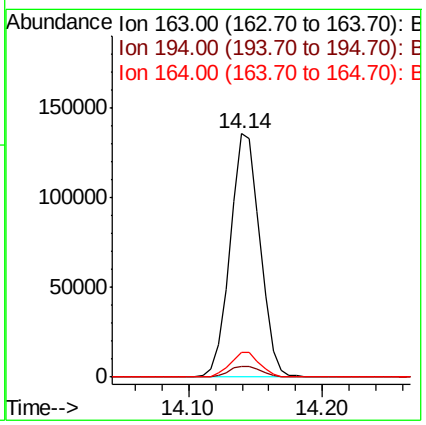


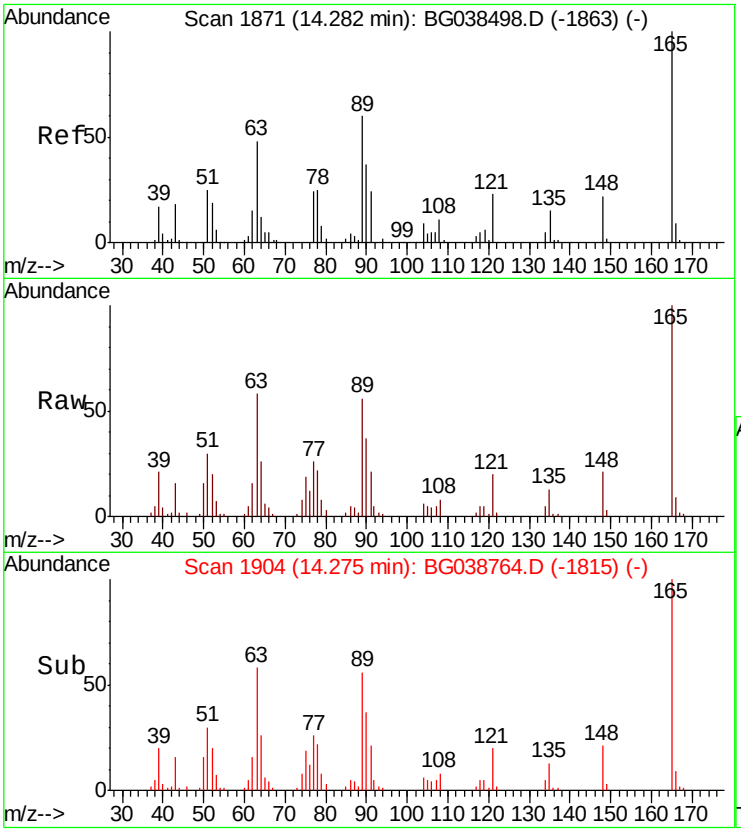


#50
Dimethylphthalate
Concen: 42.189 ng
RT: 14.14 min Scan# 1881
Delta R.T. -0.01 min
Lab File: BG038764.D
Acq: 20 Dec 2018 16:14

Tgt Ion:163 Resp: 210960

Ion	Ratio	Lower	Upper
163	100		
194	4.6	3.7	5.5
164	10.2	8.6	12.8



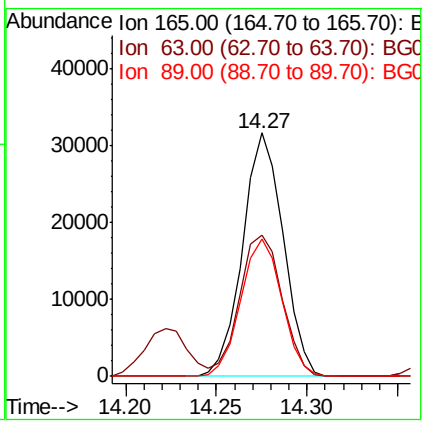


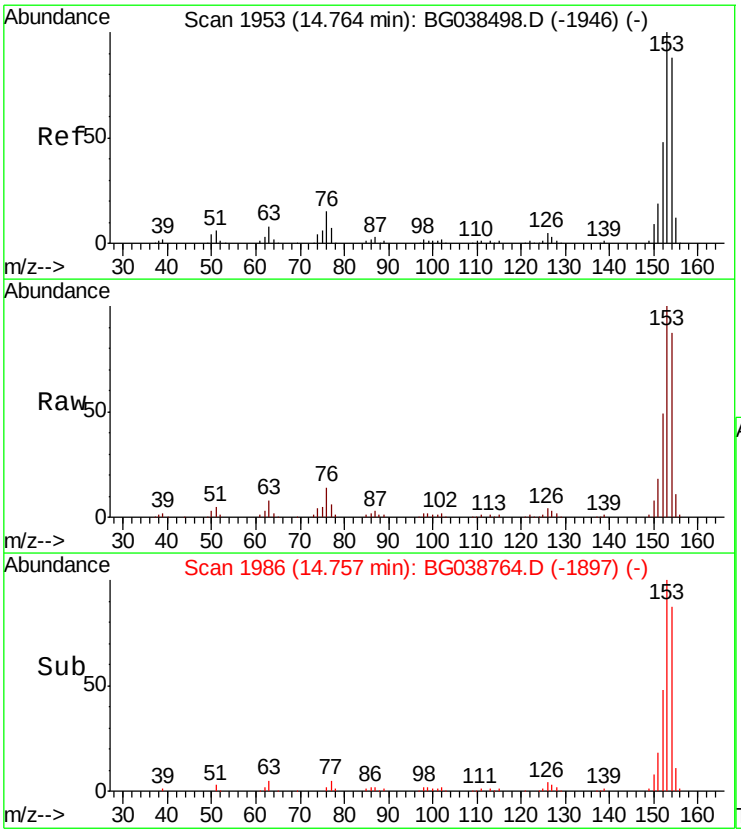
#51
2,6-Dinitrotoluene
Concen: 43.277 ng
RT: 14.27 min Scan# 1904
Delta R.T. -0.01 min
Lab File: BG038764.D
Acq: 20 Dec 2018 16:14

Instrument :
BNA_G
ClientSampleId :
PB115836BSD

Tgt Ion:165 Resp: 49040

Ion	Ratio	Lower	Upper
165	100		
63	58.1	51.8	77.6
89	56.5	47.9	71.9

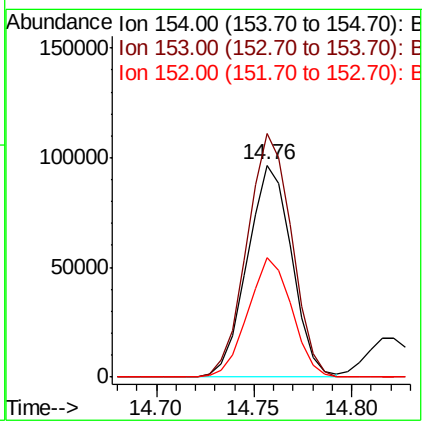


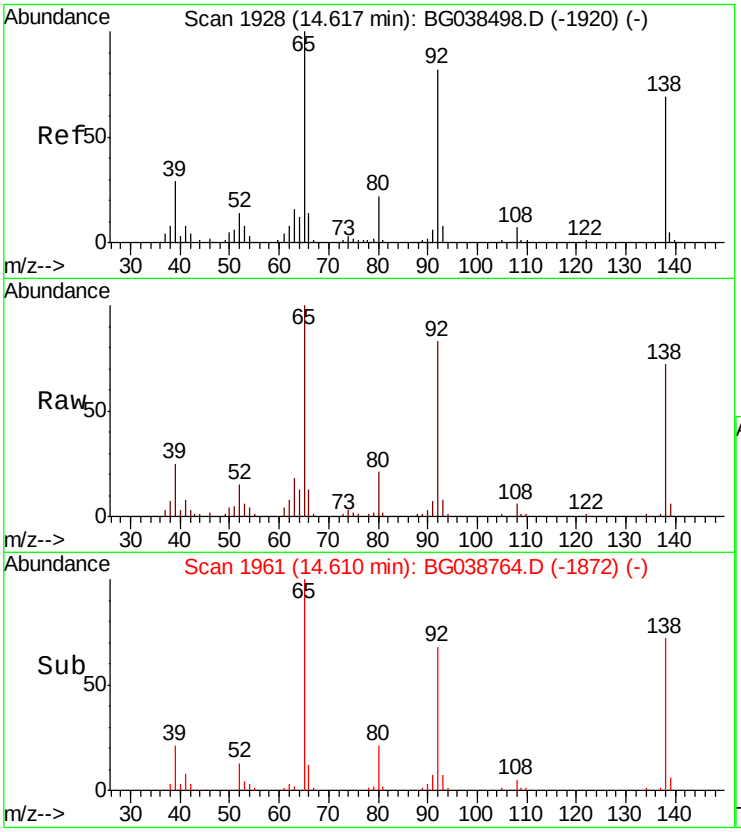


#52
Acenaphthene
Concen: 43.002 ng
RT: 14.76 min Scan# 1986
Delta R.T. -0.01 min
Lab File: BG038764.D
Acq: 20 Dec 2018 16:14

Tgt Ion:154 Resp: 152420

Ion	Ratio	Lower	Upper
154	100		
153	114.9	90.6	136.0
152	56.3	43.5	65.3



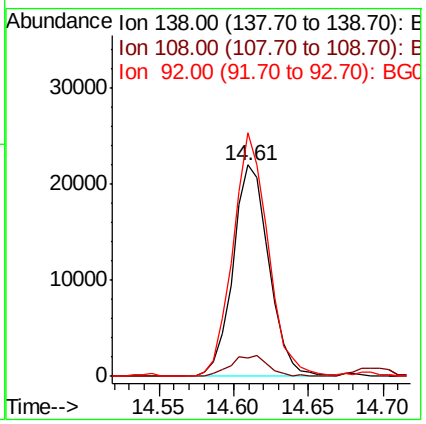


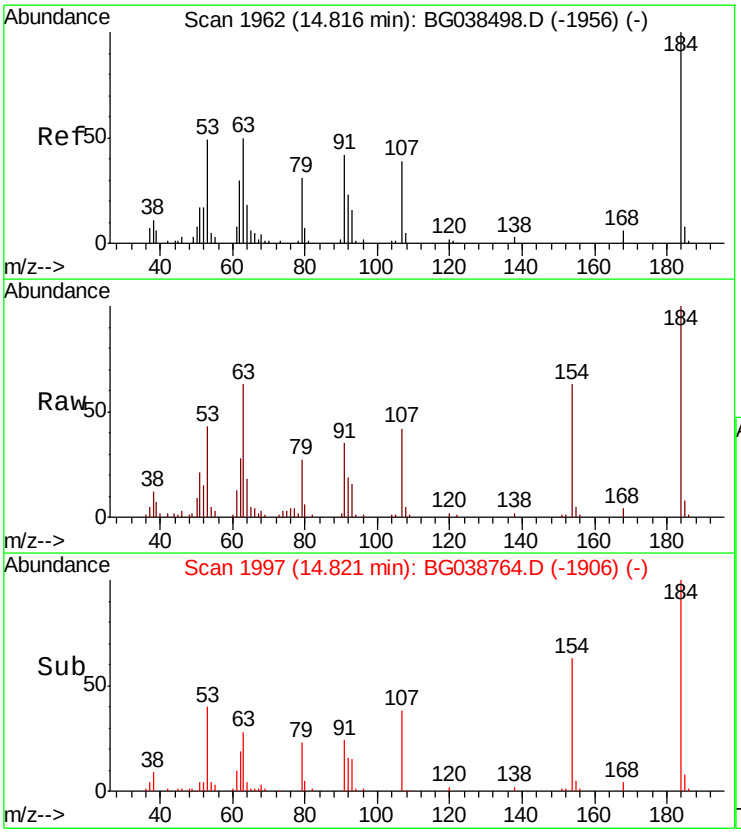
#53
3-Nitroaniline
Concen: 31.942 ng
RT: 14.61 min Scan# 1961
Delta R.T. -0.01 min
Lab File: BG038764.D
Acq: 20 Dec 2018 16:14

Instrument :
BNA_G
ClientSampleId :
PB115836BSD

Tgt Ion:138 Resp: 36897

Ion	Ratio	Lower	Upper
138	100		
108	8.6	7.9	11.9
92	115.1	95.3	142.9

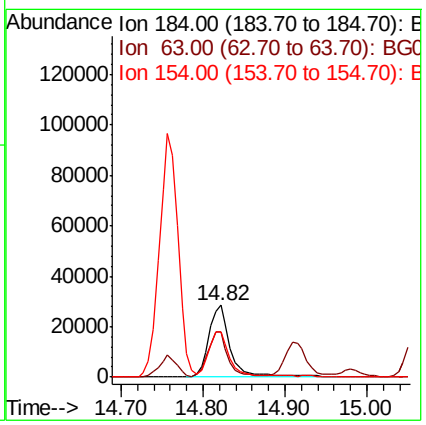


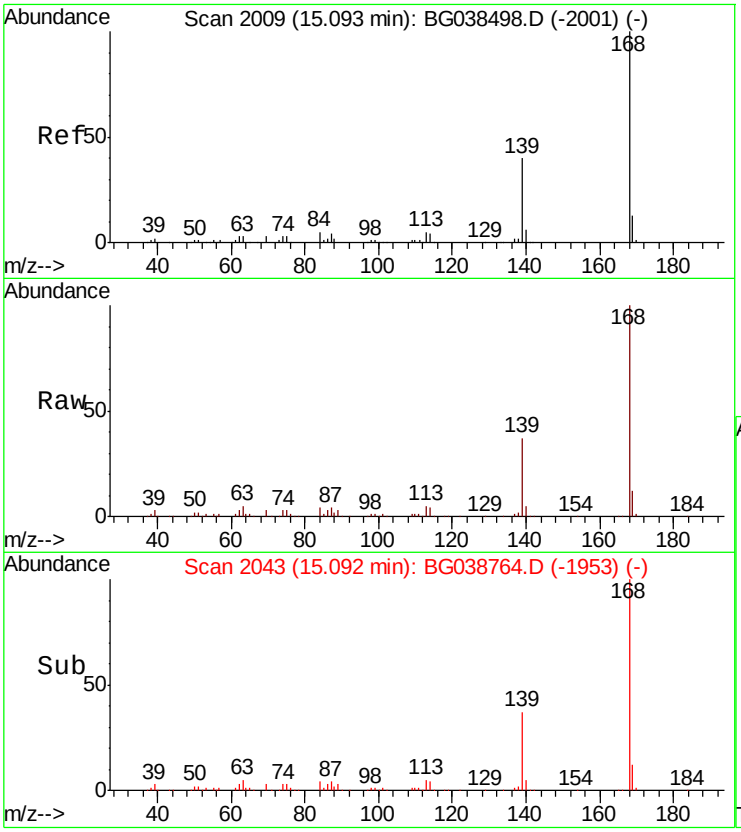


#54
2,4-Dinitrophenol
Concen: 77.580 ng
RT: 14.82 min Scan# 1997
Delta R.T. 0.01 min
Lab File: BG038764.D
Acq: 20 Dec 2018 16:14

Tgt Ion:184 Resp: 52194

Ion	Ratio	Lower	Upper
184	100		
63	62.8	47.0	70.6
154	62.7	50.3	75.5



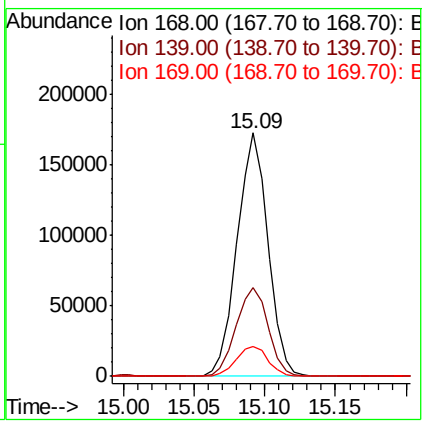


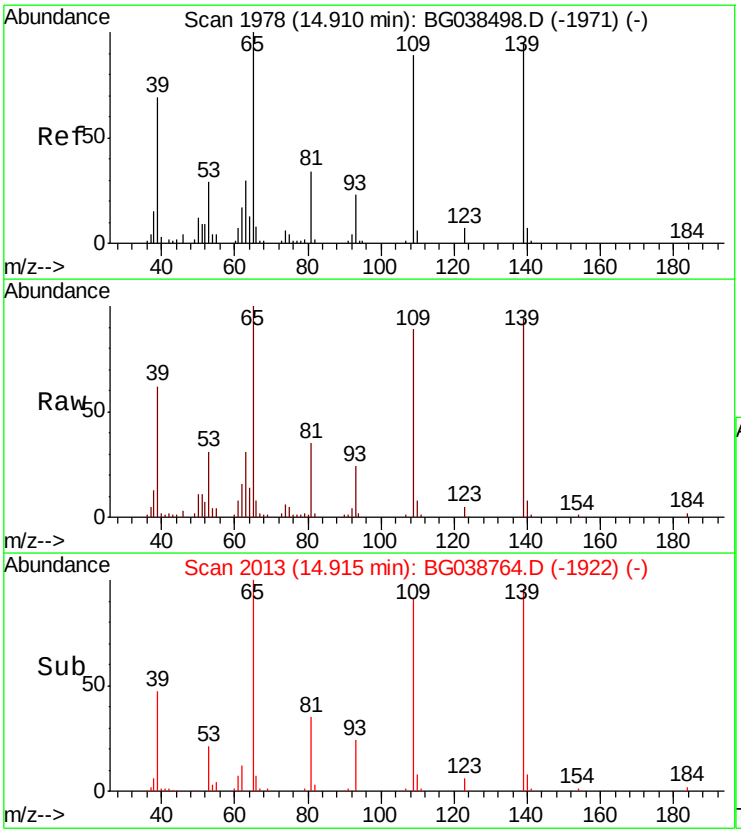
#55
Dibenzofuran
Concen: 43.209 ng
RT: 15.09 min Scan# 2043
Delta R.T. -0.00 min
Lab File: BG038764.D
Acq: 20 Dec 2018 16:14

Instrument :
BNA_G
ClientSampleId :
PB115836BSD

Tgt Ion:168 Resp: 262534

Ion	Ratio	Lower	Upper
168	100		
139	36.7	32.2	48.2
169	12.4	10.6	16.0

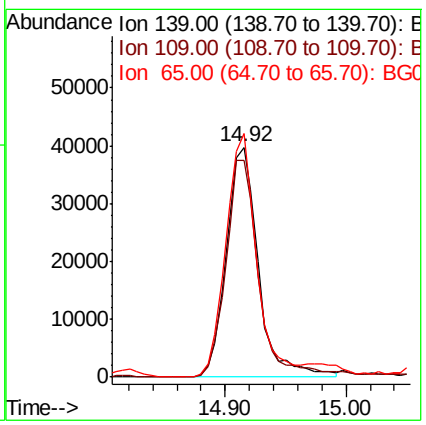


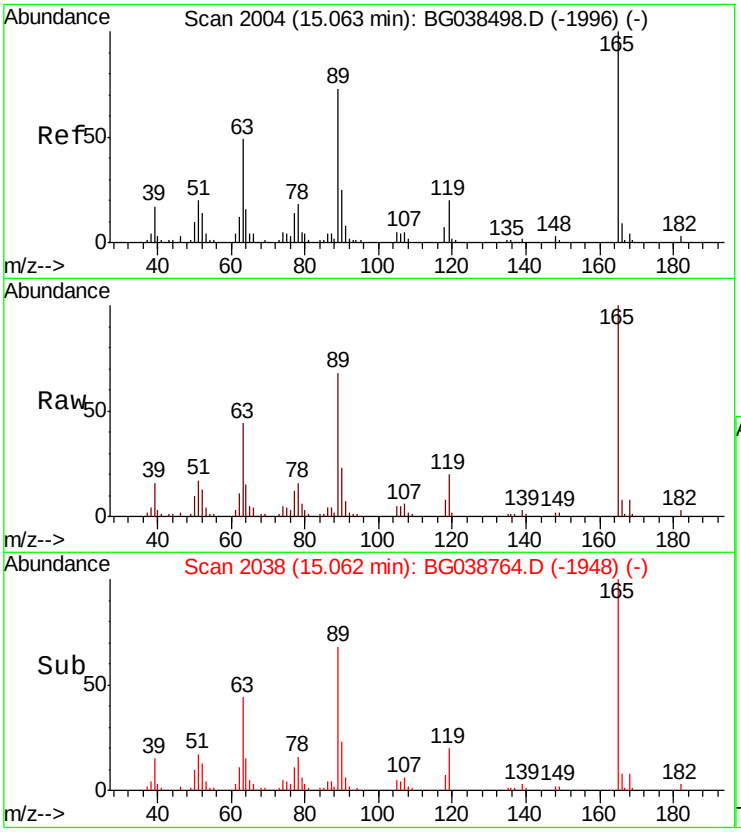


#56
4-Nitrophenol
Concen: 84.083 ng
RT: 14.92 min Scan# 2013
Delta R.T. 0.00 min
Lab File: BG038764.D
Acq: 20 Dec 2018 16:14

Tgt Ion:139 Resp: 73682

Ion	Ratio	Lower	Upper
139	100		
109	94.6	73.6	113.6
65	106.1	84.8	124.8



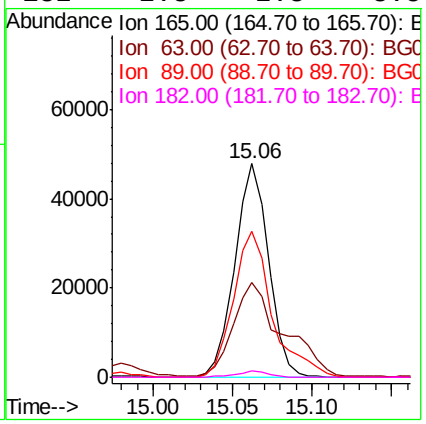


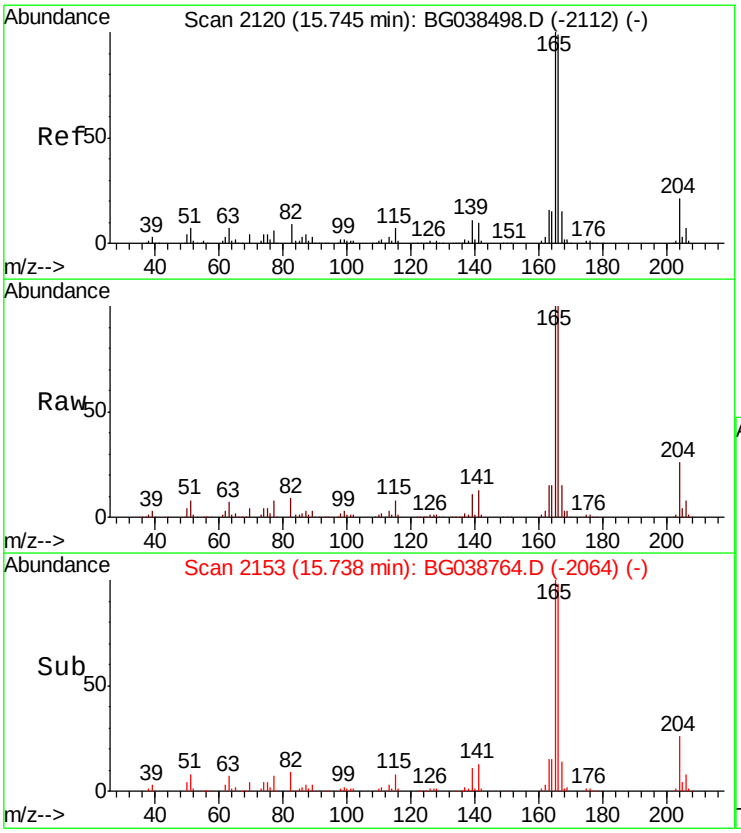
#57
2,4-Dinitrotoluene
Concen: 44.198 ng
RT: 15.06 min Scan# 2038
Delta R.T. -0.00 min
Lab File: BG038764.D
Acq: 20 Dec 2018 16:14

Instrument :
BNA_G
ClientSampleId :
PB115836BSD

Tgt Ion:165 Resp: 70541

Ion	Ratio	Lower	Upper
165	100		
63	44.5	39.0	58.4
89	68.5	58.0	87.0
182	2.8	2.3	3.5

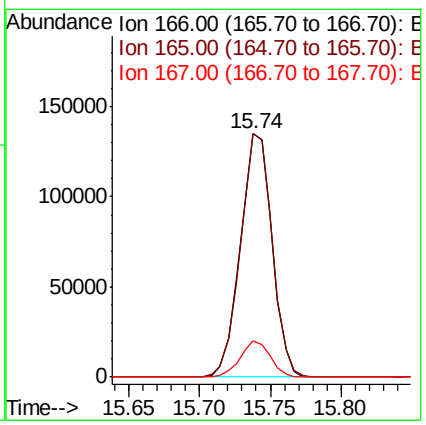


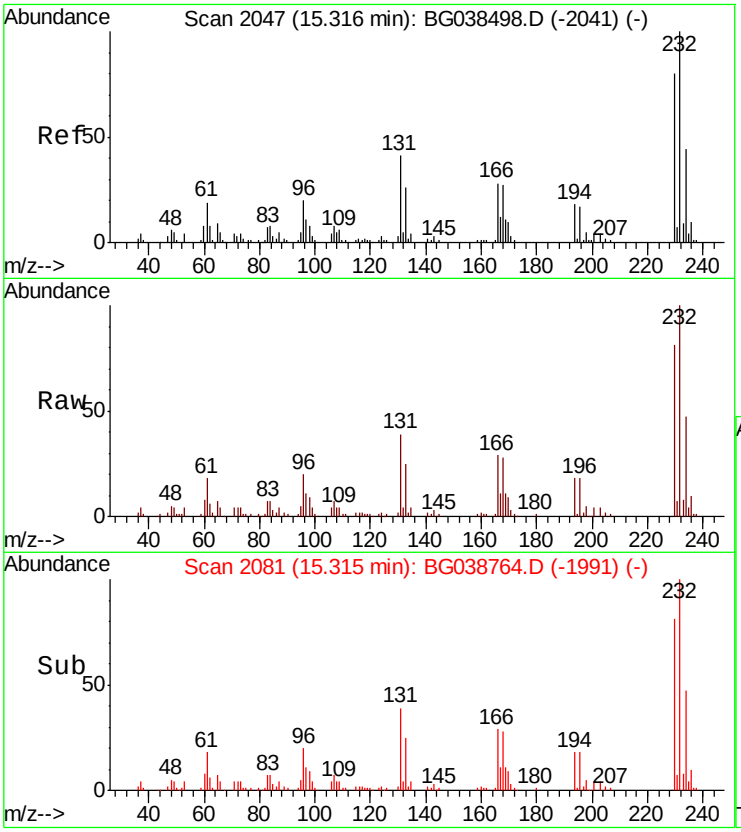


#58
Fluorene
Concen: 47.010 ng
RT: 15.74 min Scan# 2153
Delta R.T. -0.01 min
Lab File: BG038764.D
Acq: 20 Dec 2018 16:14

Tgt Ion:166 Resp: 211613

Ion	Ratio	Lower	Upper
166	100		
165	100.2	80.6	120.8
167	14.9	12.0	18.0



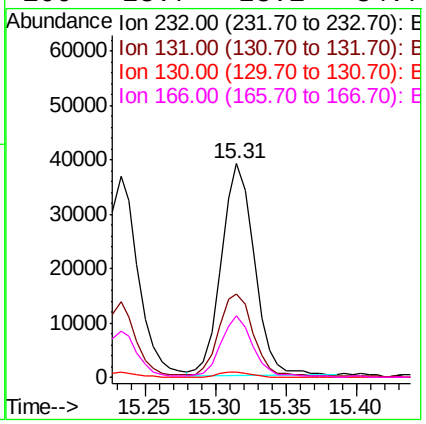


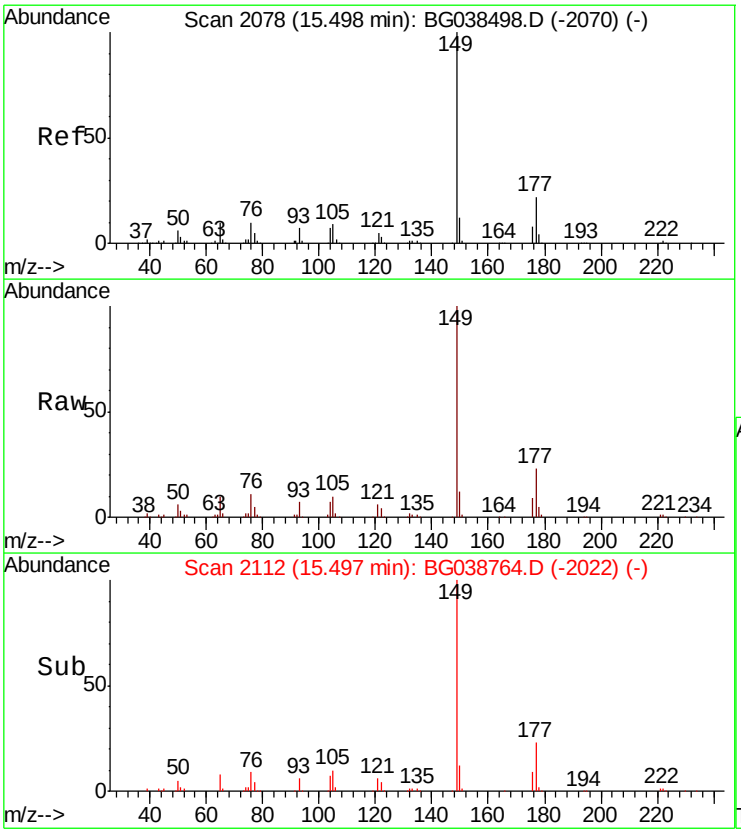
#59
2,3,4,6-Tetrachlorophenol
Concen: 47.329 ng
RT: 15.31 min Scan# 2081
Delta R.T. -0.00 min
Lab File: BG038764.D
Acq: 20 Dec 2018 16:14

Instrument :
BNA_G
ClientSampleId :
PB115836BSD

Tgt Ion:232 Resp: 63446

Ion	Ratio	Lower	Upper
232	100		
131	40.8	33.0	49.4
130	2.5	2.0	3.0
166	28.7	23.1	34.7

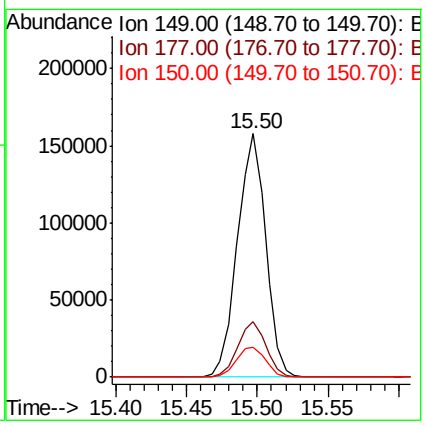


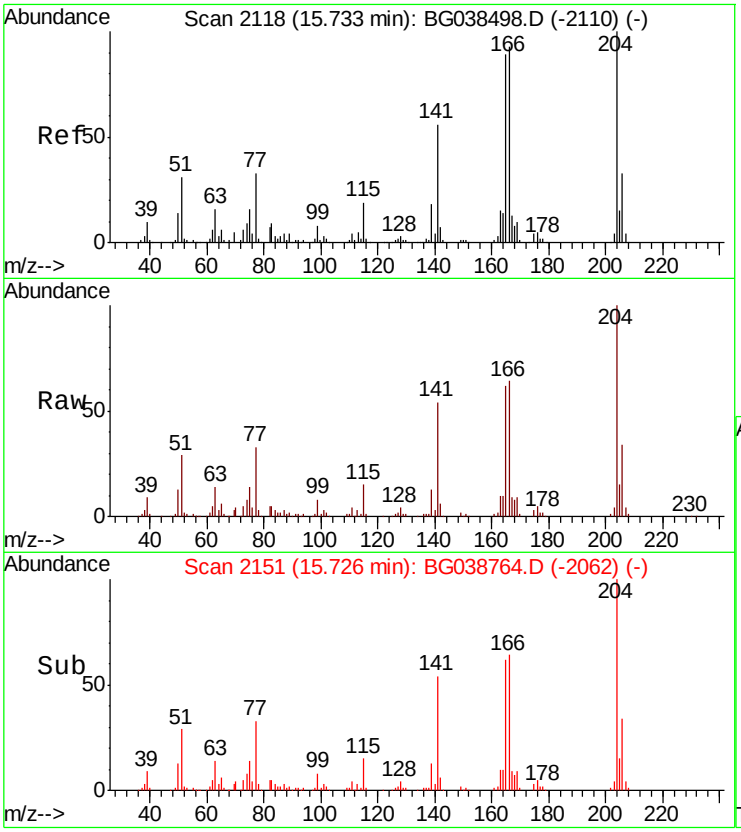


#60
Diethylphthalate
Concen: 40.207 ng
RT: 15.50 min Scan# 2112
Delta R.T. -0.00 min
Lab File: BG038764.D
Acq: 20 Dec 2018 16:14

Tgt Ion:149 Resp: 220707

Ion	Ratio	Lower	Upper
149	100		
177	22.9	17.7	26.5
150	12.2	9.9	14.9



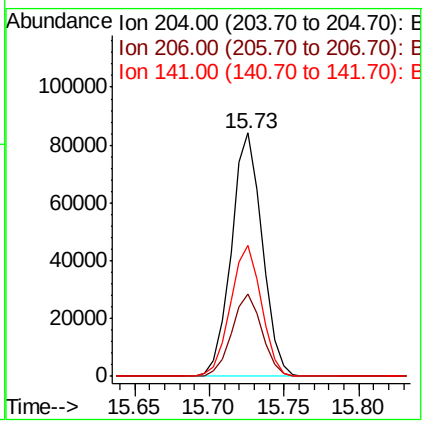


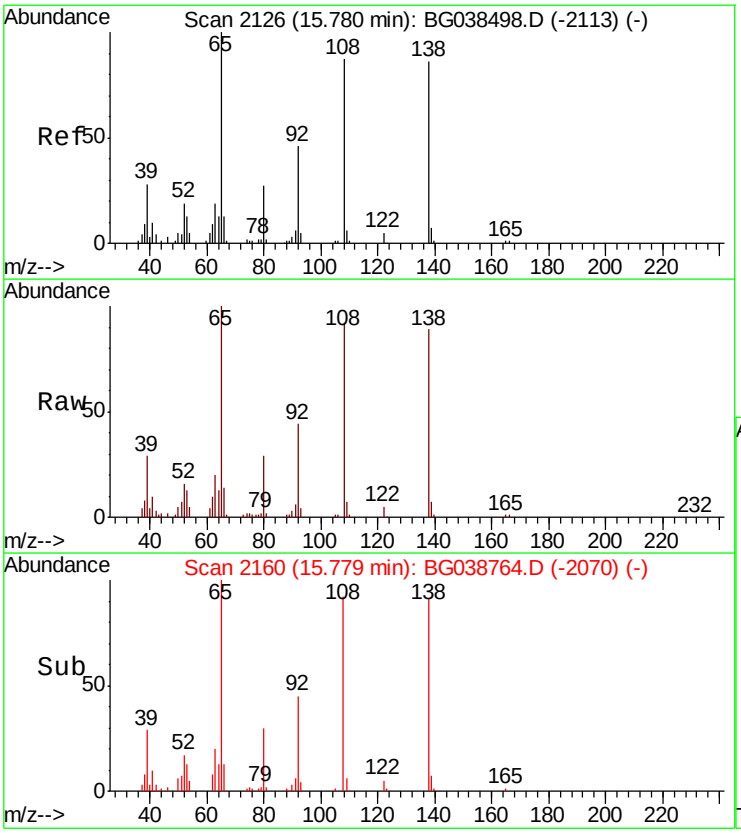
#61
4-Chlorophenyl-phenylether
Concen: 43.081 ng
RT: 15.73 min Scan# 2151
Delta R.T. -0.01 min
Lab File: BG038764.D
Acq: 20 Dec 2018 16:14

Instrument :
BNA_G
ClientSampleId :
PB115836BSD

Tgt Ion:204 Resp: 120999

Ion	Ratio	Lower	Upper
204	100		
206	33.7	26.0	39.0
141	53.6	44.4	66.6

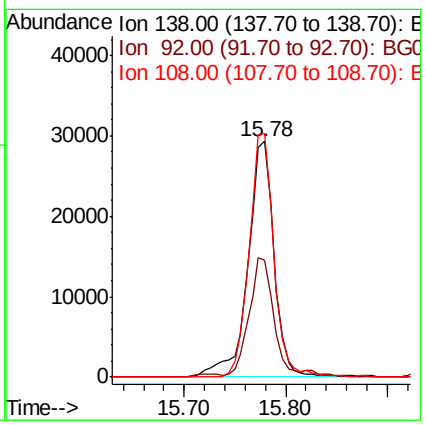


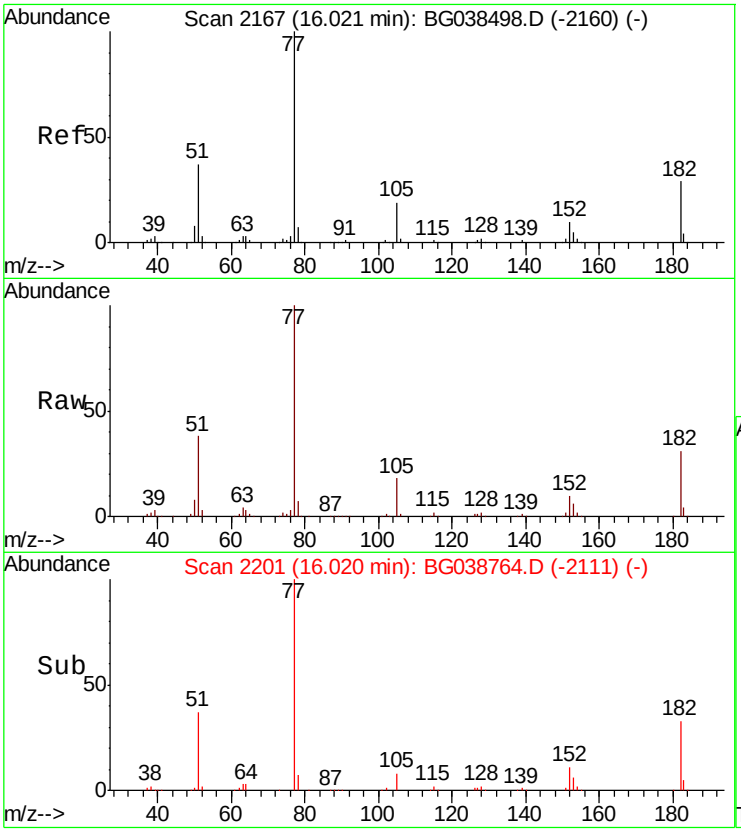


#62
4-Nitroaniline
Concen: 44.132 ng
RT: 15.78 min Scan# 2160
Delta R.T. -0.00 min
Lab File: BG038764.D
Acq: 20 Dec 2018 16:14

Tgt Ion:138 Resp: 52482

Ion	Ratio	Lower	Upper
138	100		
92	49.4	33.3	73.3
108	103.2	81.4	121.4



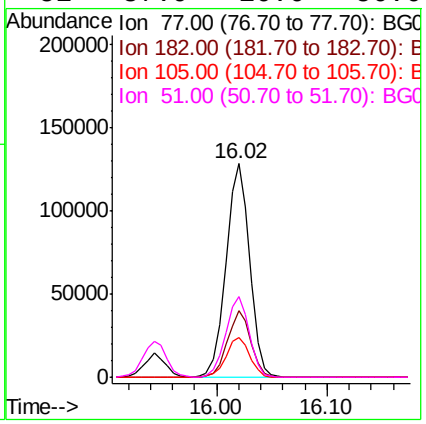


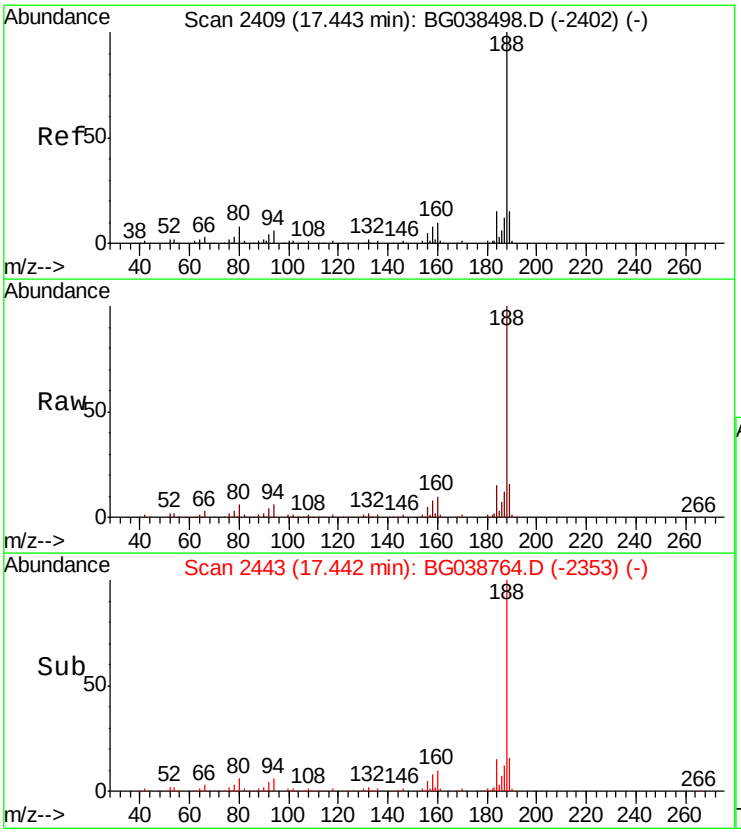
#63
Azobenzene
Concen: 41.687 ng
RT: 16.02 min Scan# 2201
Delta R.T. -0.00 min
Lab File: BG038764.D
Acq: 20 Dec 2018 16:14

Instrument : BNA_G
ClientSampleId : PB115836BSD

Tgt Ion: 77 Resp: 191163

Ion	Ratio	Lower	Upper
77	100		
182	31.2	8.7	48.7
105	18.5	0.0	38.7
51	37.9	16.6	56.6

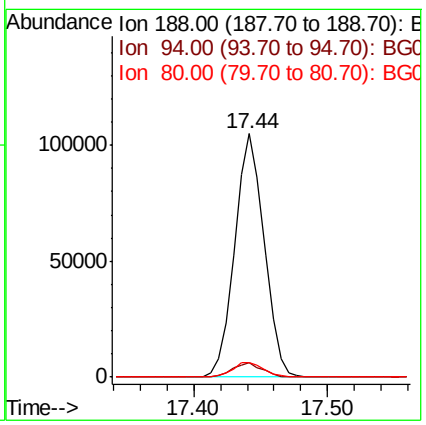


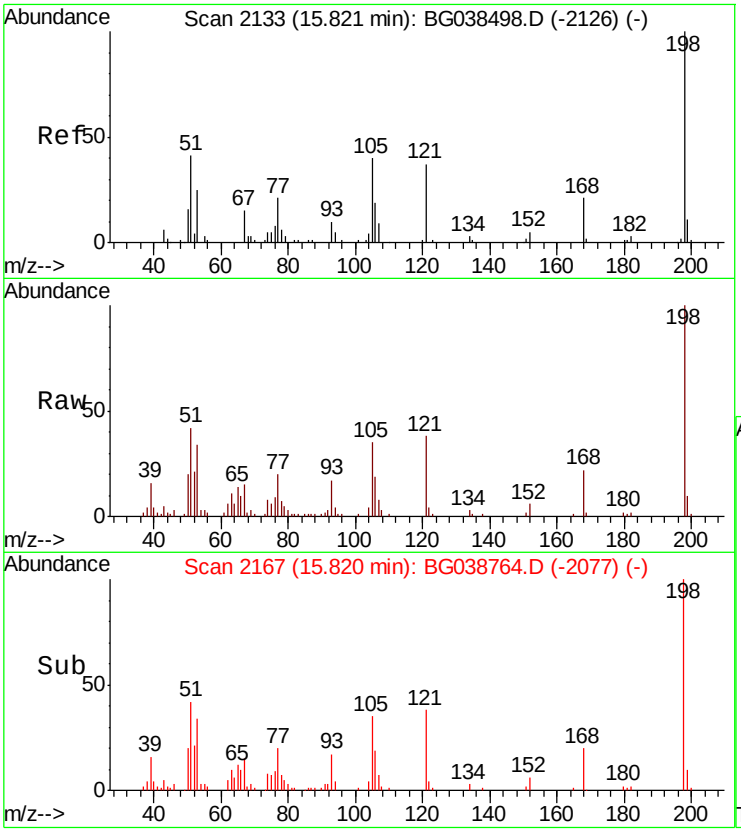


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.44 min Scan# 2443
Delta R.T. -0.00 min
Lab File: BG038764.D
Acq: 20 Dec 2018 16:14

Tgt Ion:188 Resp: 159862

Ion	Ratio	Lower	Upper
188	100		
94	5.8	5.1	7.7
80	6.1	6.1	9.1#



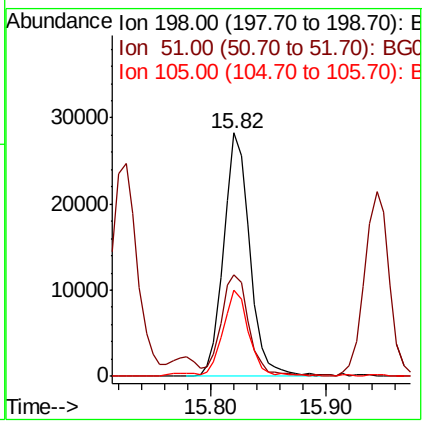


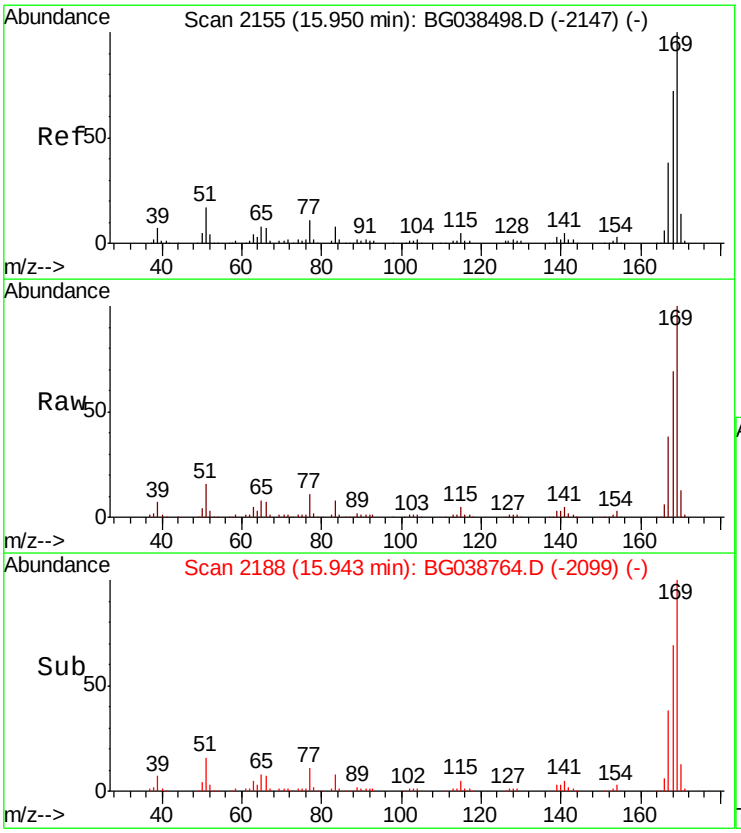
#65
4,6-Dinitro-2-methylphenol
Concen: 38.912 ng
RT: 15.82 min Scan# 2167
Delta R.T. -0.00 min
Lab File: BG038764.D
Acq: 20 Dec 2018 16:14

Instrument :
BNA_G
ClientSampleId :
PB115836BSD

Tgt Ion:198 Resp: 44374

Ion	Ratio	Lower	Upper
198	100		
51	41.9	28.6	68.6
105	35.2	20.4	60.4

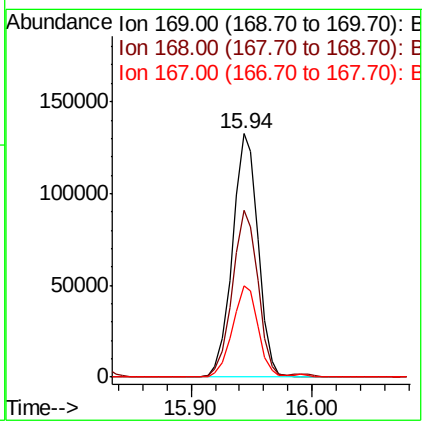


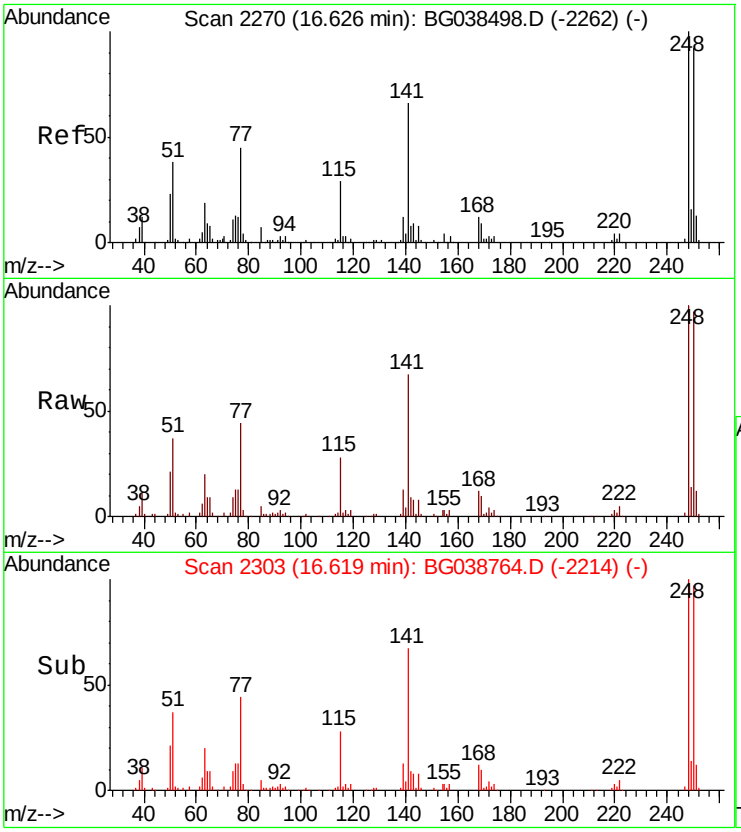


#66
n-Nitrosodiphenylamine
Concen: 41.555 ng
RT: 15.94 min Scan# 2188
Delta R.T. -0.01 min
Lab File: BG038764.D
Acq: 20 Dec 2018 16:14

Tgt Ion:169 Resp: 195190

Ion	Ratio	Lower	Upper
169	100		
168	68.7	57.5	86.3
167	37.7	30.2	45.2



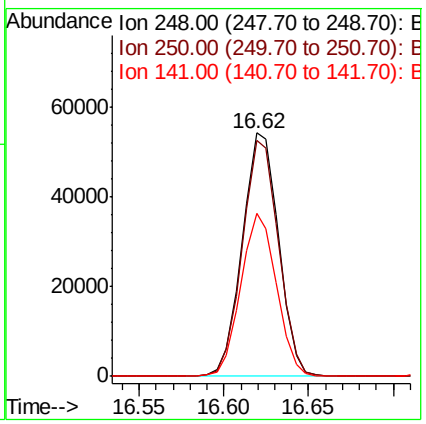


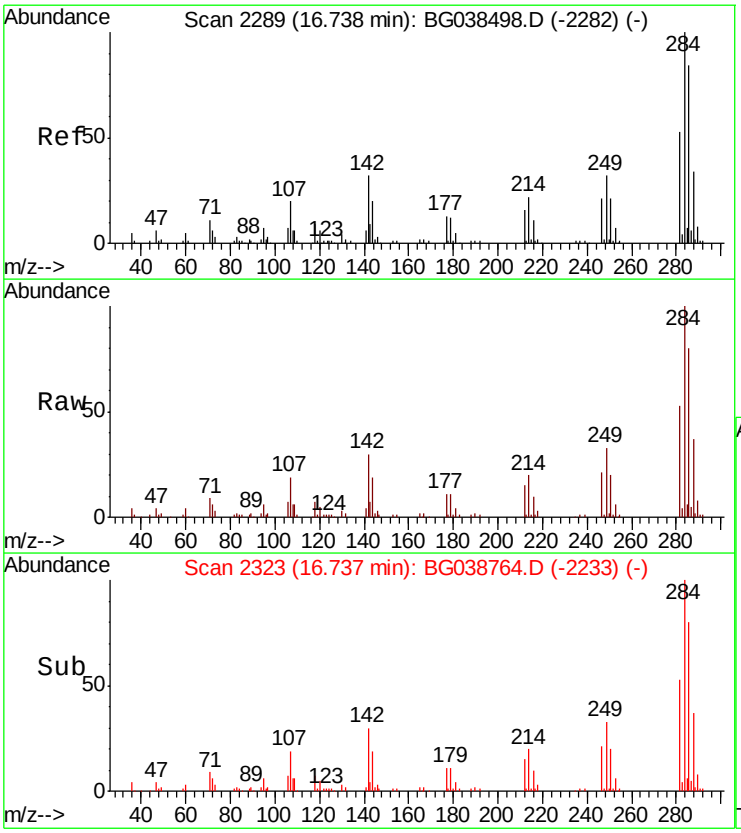
#67
4-Bromophenyl-phenylether
Concen: 41.695 ng
RT: 16.62 min Scan# 2303
Delta R.T. -0.01 min
Lab File: BG038764.D
Acq: 20 Dec 2018 16:14

Instrument :
BNA_G
ClientSampleId :
PB115836BSD

Tgt Ion:248 Resp: 81405

Ion	Ratio	Lower	Upper
248	100		
250	97.1	73.4	110.2
141	66.7	52.9	79.3

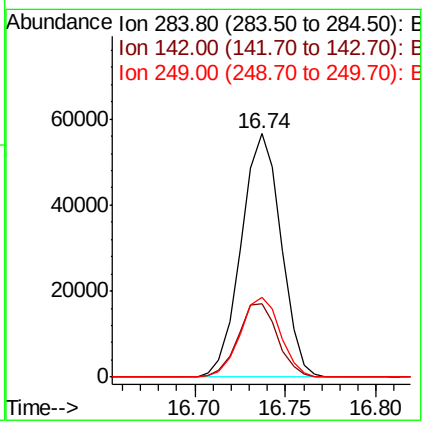


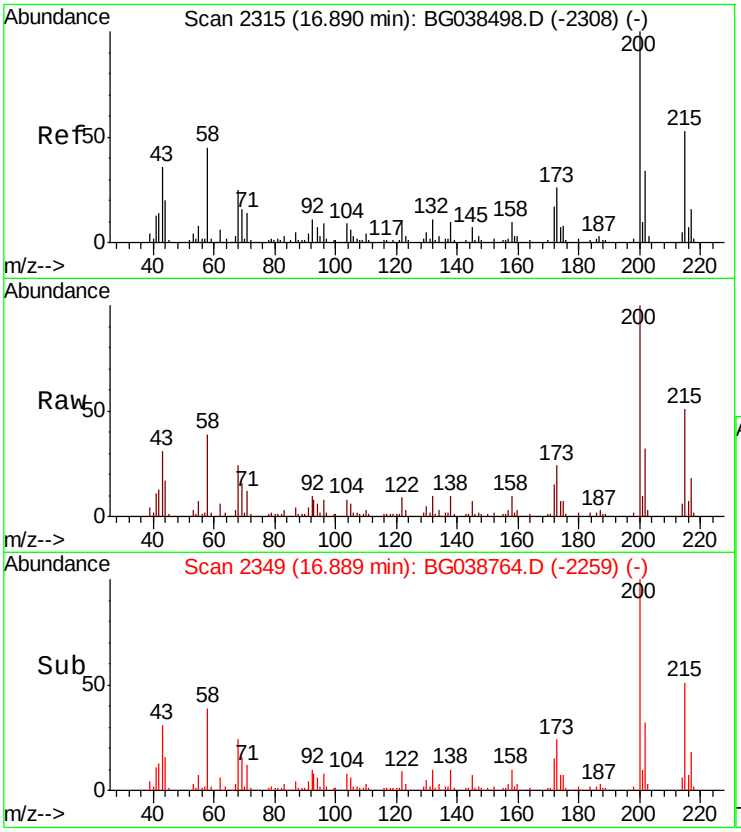


#68
Hexachlorobenzene
Concen: 42.774 ng
RT: 16.74 min Scan# 2323
Delta R.T. -0.00 min
Lab File: BG038764.D
Acq: 20 Dec 2018 16:14

Tgt Ion:284 Resp: 86568

Ion	Ratio	Lower	Upper
284	100		
142	30.3	25.8	38.6
249	35.2	27.0	40.4



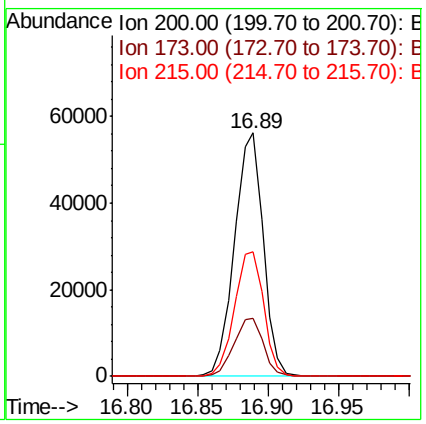


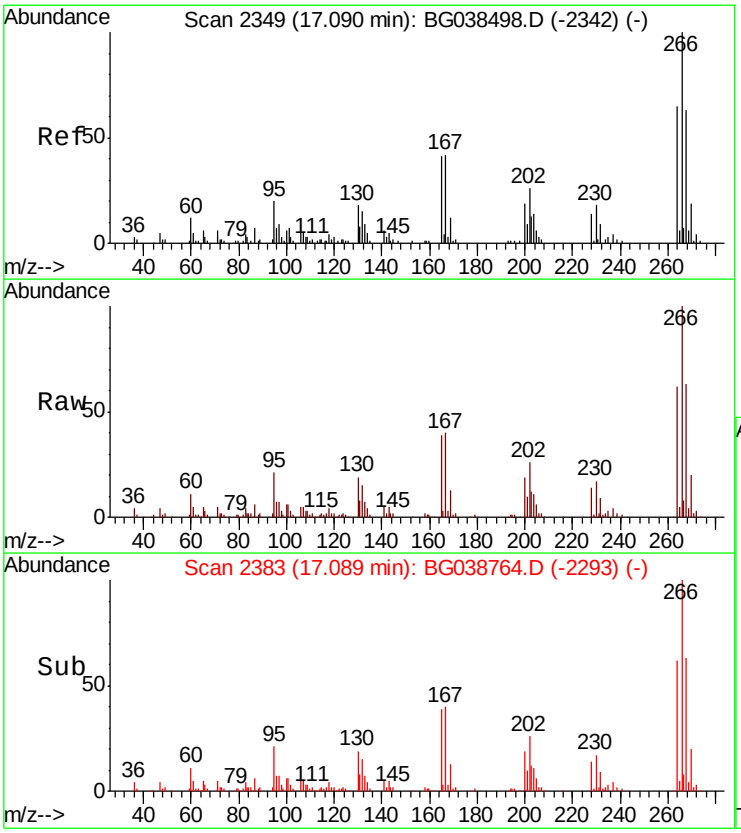
#69
Atrazine
Concen: 45.686 ng
RT: 16.89 min Scan# 2349
Delta R.T. -0.00 min
Lab File: BG038764.D
Acq: 20 Dec 2018 16:14

Instrument :
BNA_G
ClientSampleId :
PB115836BSD

Tgt Ion:200 Resp: 79638

Ion	Ratio	Lower	Upper
200	100		
173	24.0	5.9	45.9
215	51.4	33.1	73.1

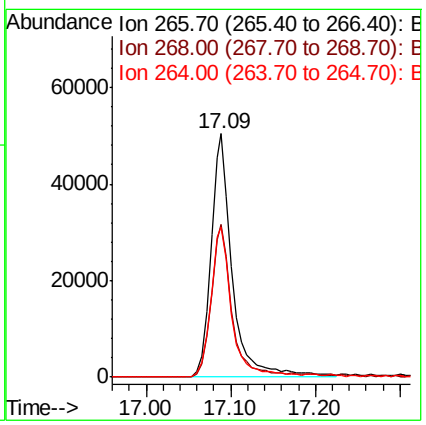


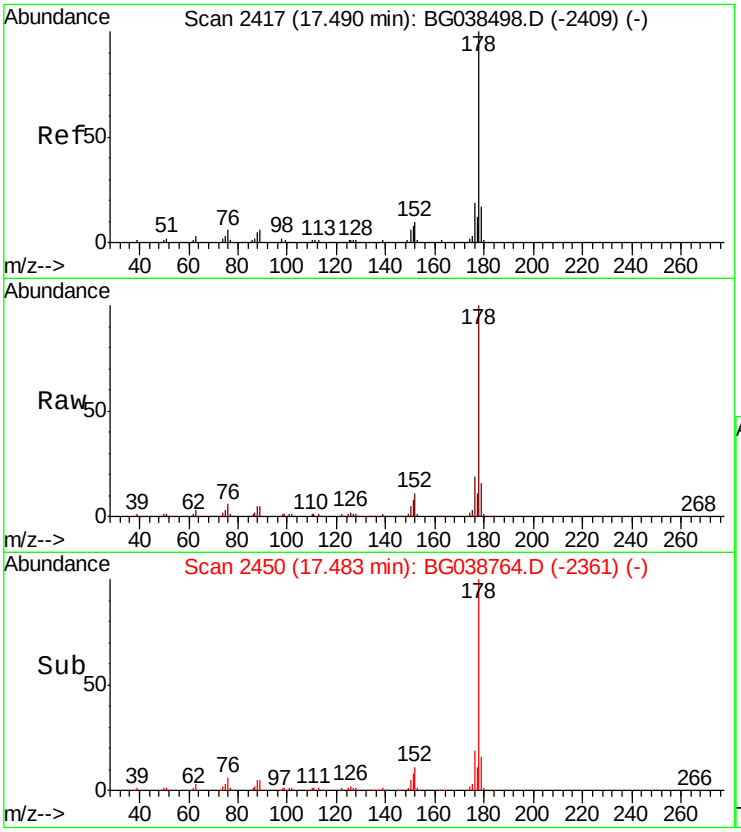


#70
Pentachlorophenol
Concen: 74.428 ng
RT: 17.09 min Scan# 2383
Delta R.T. -0.00 min
Lab File: BG038764.D
Acq: 20 Dec 2018 16:14

Tgt Ion:266 Resp: 89096

Ion	Ratio	Lower	Upper
266	100		
268	66.9	55.0	82.6
264	66.9	56.7	85.1



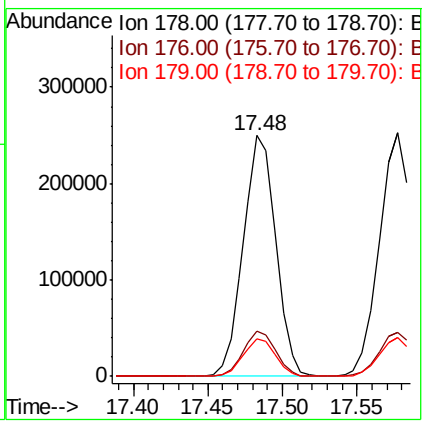


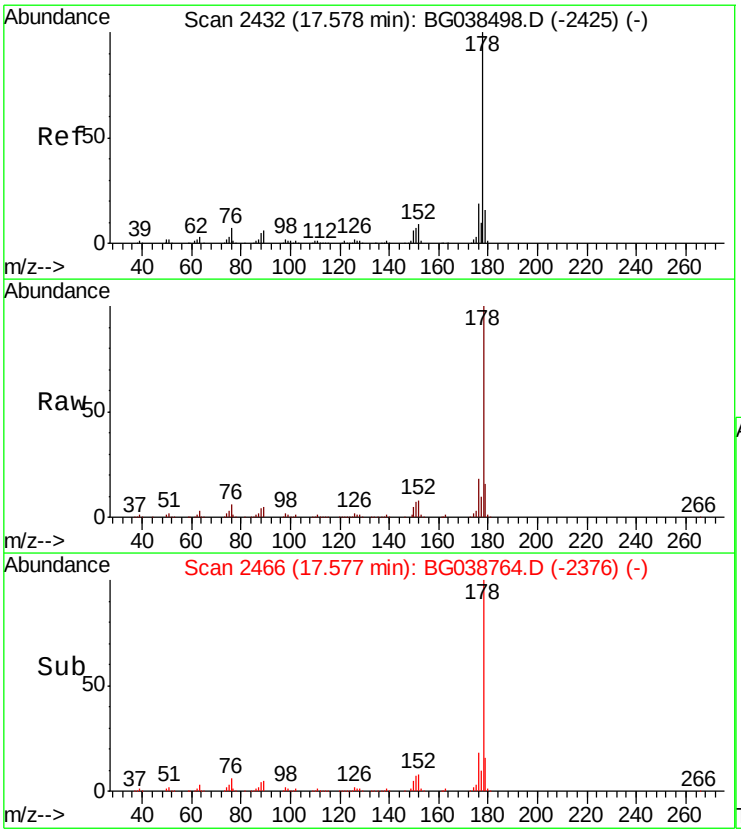
#71
Phenanthrene
Concen: 45.280 ng
RT: 17.48 min Scan# 2450
Delta R.T. -0.01 min
Lab File: BG038764.D
Acq: 20 Dec 2018 16:14

Instrument :
BNA_G
ClientSampleId :
PB115836BSD

Tgt Ion:178 Resp: 375366

Ion	Ratio	Lower	Upper
178	100		
176	18.8	15.1	22.7
179	15.7	13.2	19.8

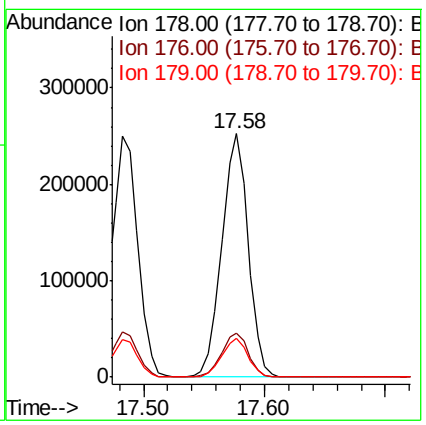


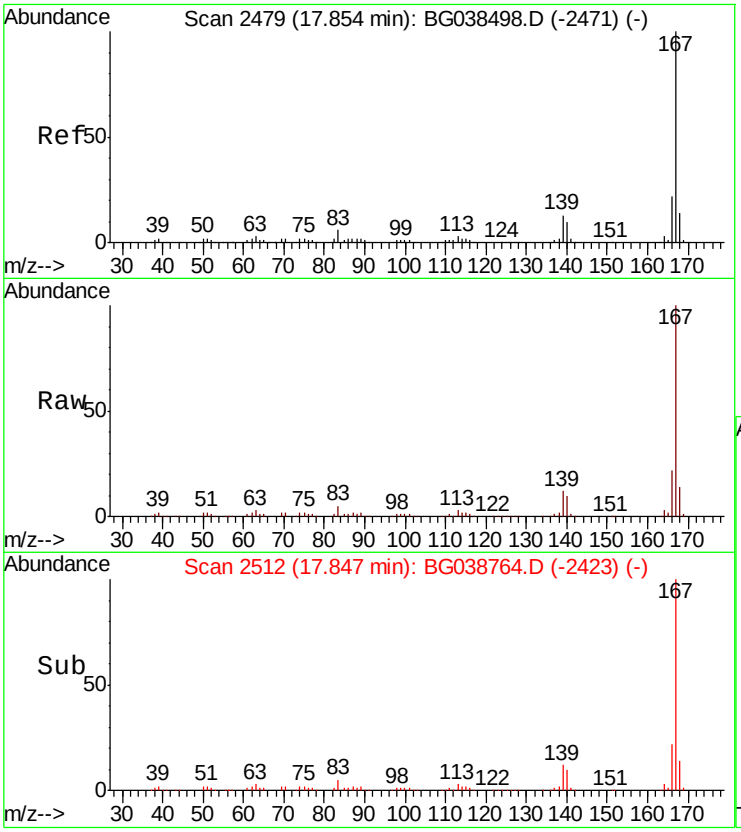


#72
Anthracene
Concen: 46.730 ng
RT: 17.58 min Scan# 2466
Delta R.T. -0.00 min
Lab File: BG038764.D
Acq: 20 Dec 2018 16:14

Tgt Ion:178 Resp: 382431

Ion	Ratio	Lower	Upper
178	100		
176	18.3	15.1	22.7
179	15.7	12.9	19.3



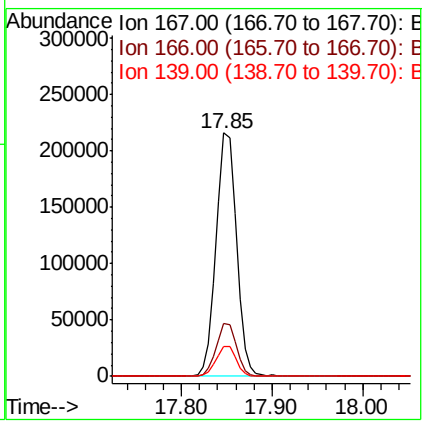


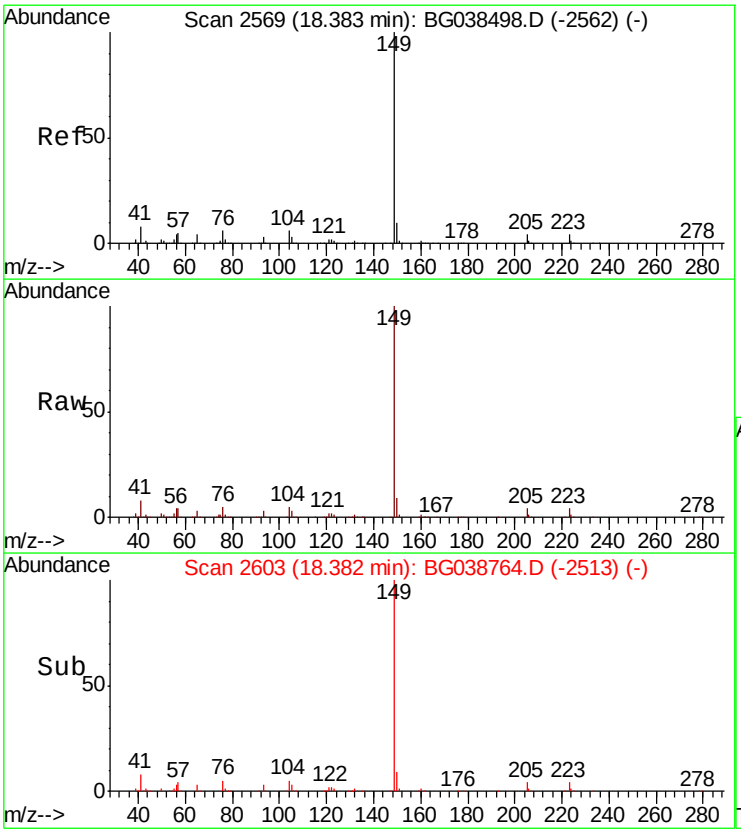
#73
Carbazole
Concen: 41.817 ng
RT: 17.85 min Scan# 2512
Delta R.T. -0.01 min
Lab File: BG038764.D
Acq: 20 Dec 2018 16:14

Instrument :
BNA_G
ClientSampleId :
PB115836BSD

Tgt Ion:167 Resp: 338450

Ion	Ratio	Lower	Upper
167	100		
166	21.6	17.9	26.9
139	12.5	10.2	15.2

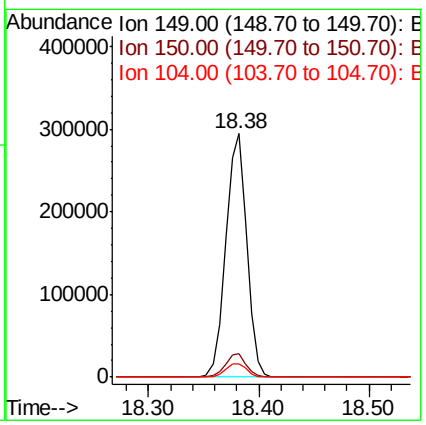


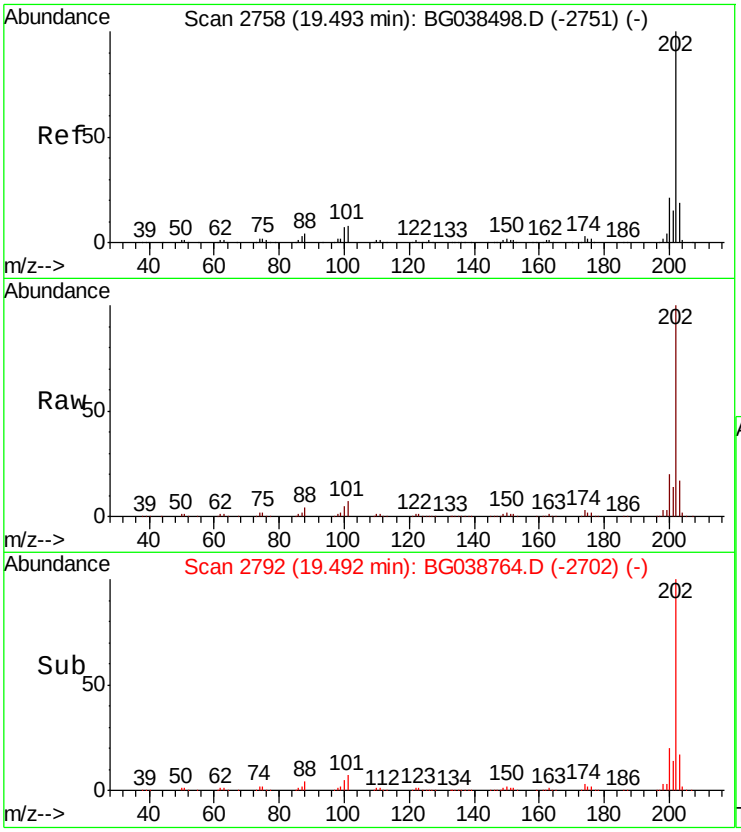


#74
Di-n-butylphthalate
Concen: 42.040 ng
RT: 18.38 min Scan# 2603
Delta R.T. -0.00 min
Lab File: BG038764.D
Acq: 20 Dec 2018 16:14

Tgt Ion:149 Resp: 390428

Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.6	11.4
104	5.5	5.0	7.4



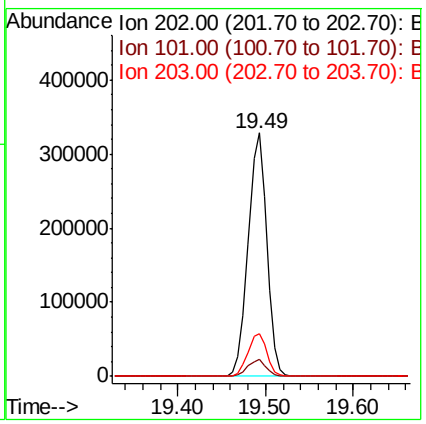


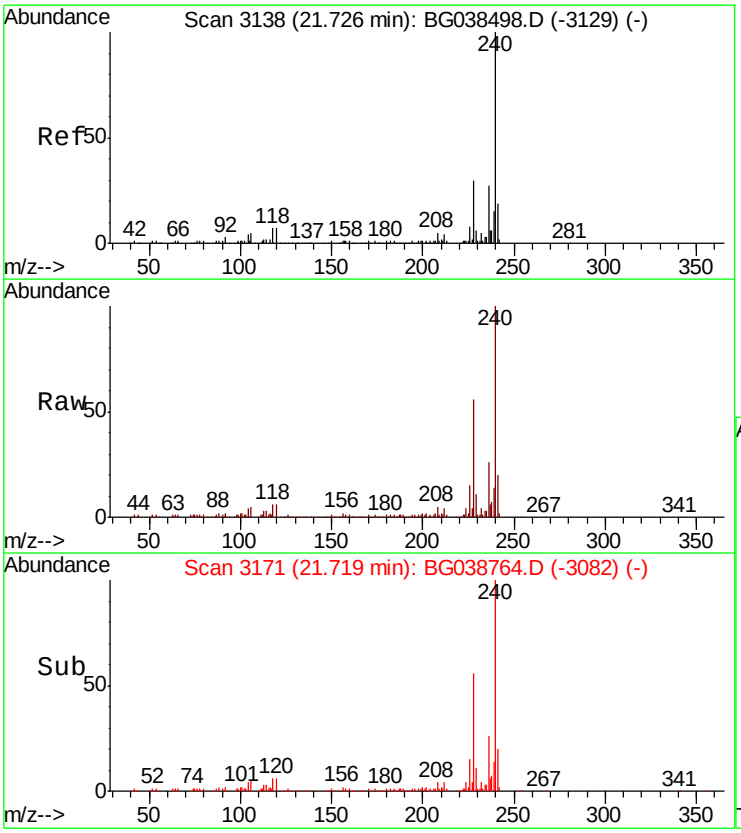
#75
Fluoranthene
Concen: 45.816 ng
RT: 19.49 min Scan# 2792
Delta R.T. -0.00 min
Lab File: BG038764.D
Acq: 20 Dec 2018 16:14

Instrument :
BNA_G
ClientSampleId :
PB115836BSD

Tgt Ion:202 Resp: 469927

Ion	Ratio	Lower	Upper
202	100		
101	6.9	0.0	28.1
203	17.4	0.0	39.0

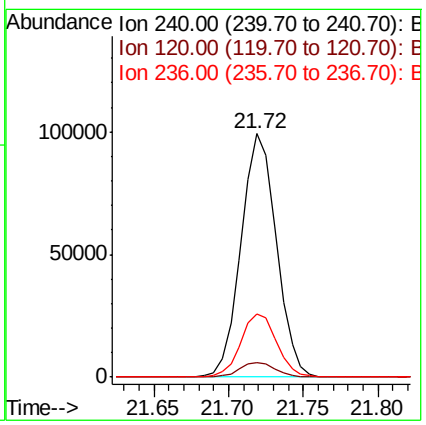


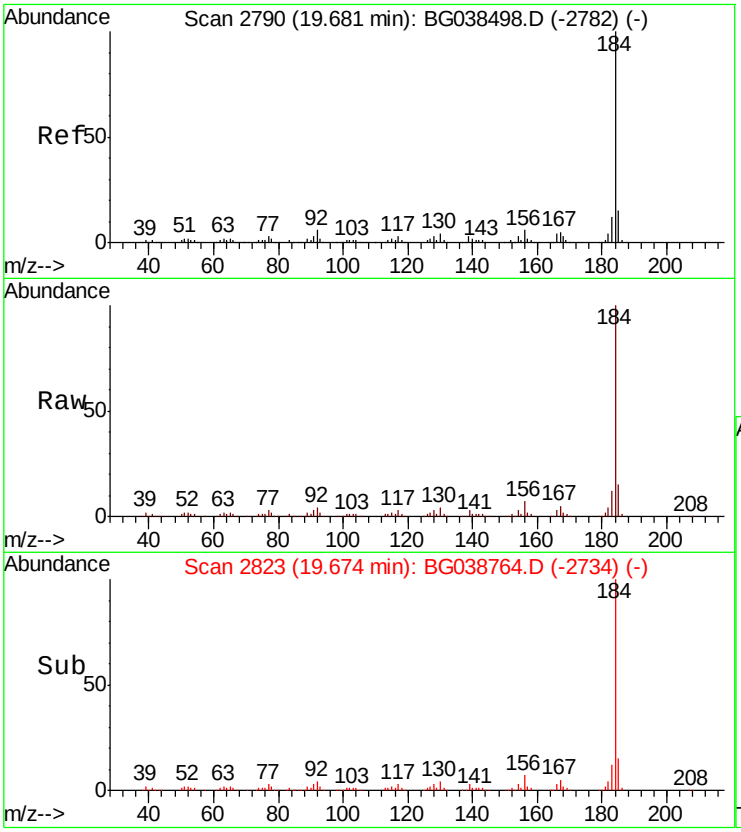


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.72 min Scan# 3171
Delta R.T. -0.01 min
Lab File: BG038764.D
Acq: 20 Dec 2018 16:14

Tgt Ion:240 Resp: 162416

Ion	Ratio	Lower	Upper
240	100		
120	6.0	5.3	7.9
236	25.7	21.4	32.2



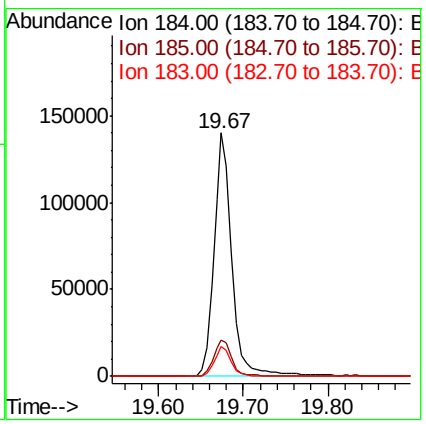


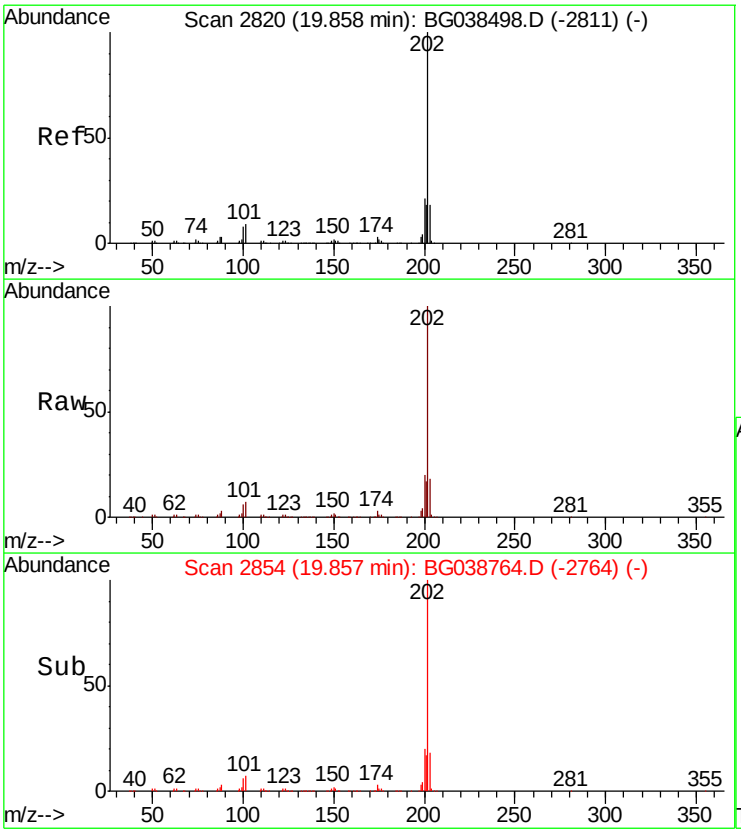
#77
Benzidine
Concen: 43.253 ng
RT: 19.67 min Scan# 2823
Delta R.T. -0.01 min
Lab File: BG038764.D
Acq: 20 Dec 2018 16:14

Instrument :
BNA_G
ClientSampleId :
PB115836BSD

Tgt Ion:184 Resp: 207759

Ion	Ratio	Lower	Upper
184	100		
185	14.8	12.2	18.2
183	12.4	9.6	14.4

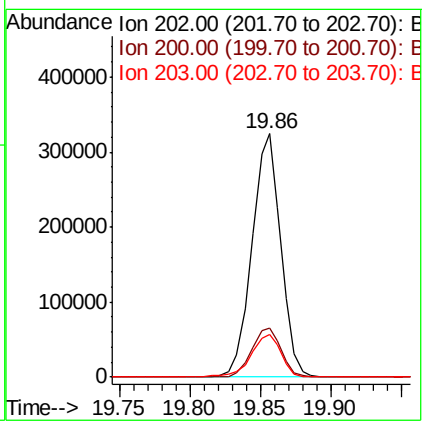


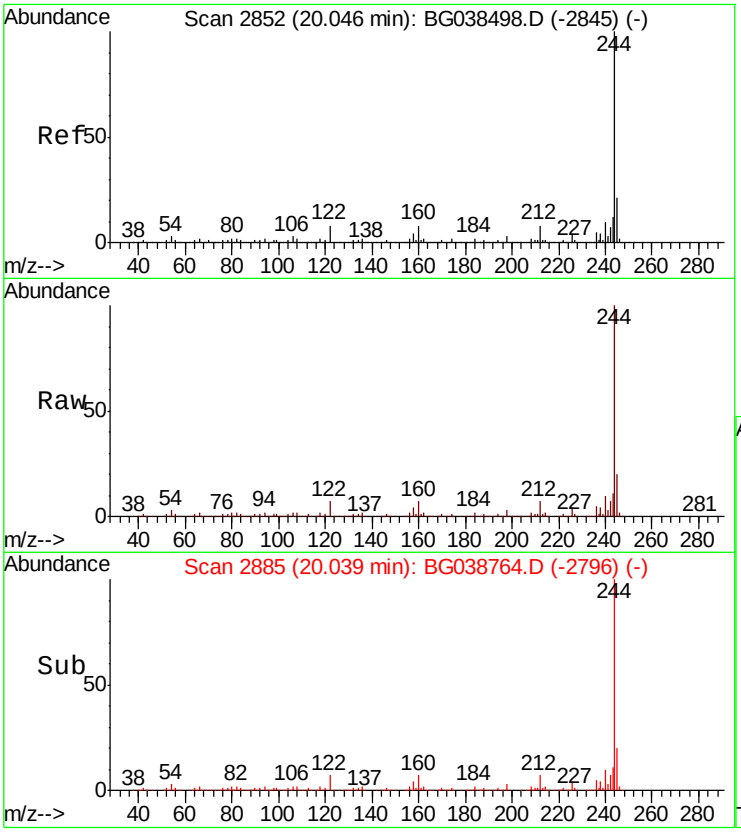


#78
Pyrene
Concen: 43.286 ng
RT: 19.86 min Scan# 2854
Delta R.T. -0.00 min
Lab File: BG038764.D
Acq: 20 Dec 2018 16:14

Tgt Ion:202 Resp: 464442

Ion	Ratio	Lower	Upper
202	100		
200	20.0	16.6	25.0
203	17.5	14.6	21.8



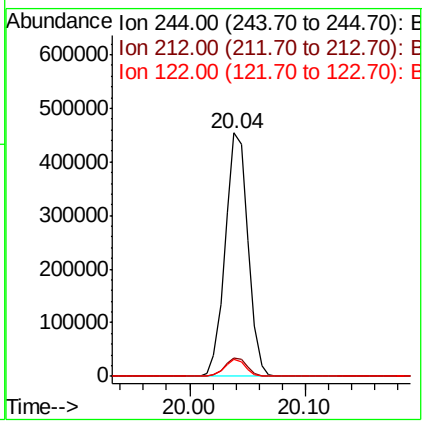


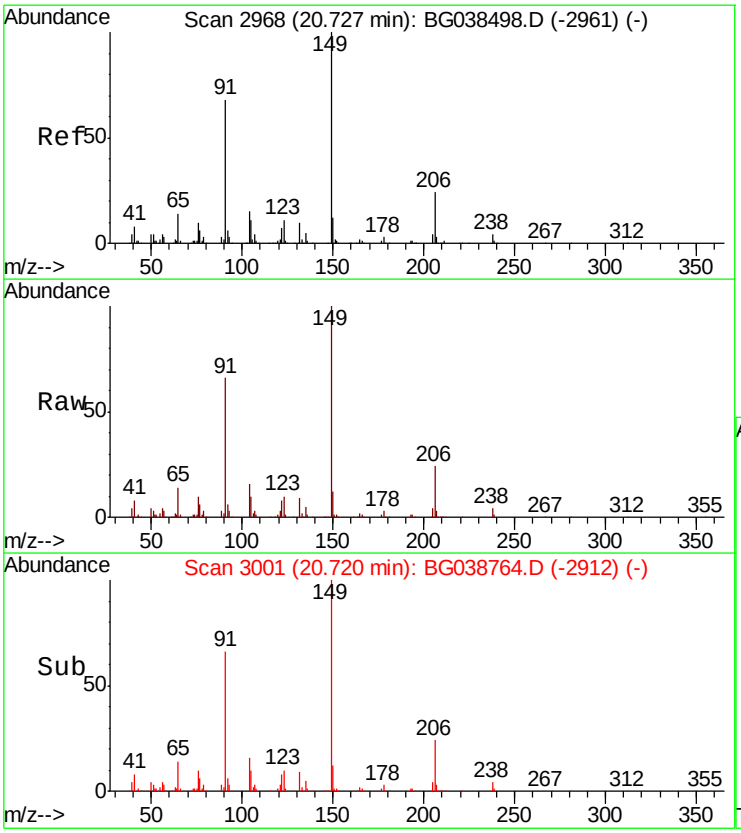
#79
Terphenyl-d14
Concen: 82.628 ng
RT: 20.04 min Scan# 2885
Delta R.T. -0.01 min
Lab File: BG038764.D
Acq: 20 Dec 2018 16:14

Instrument :
BNA_G
ClientSampleId :
PB115836BSD

Tgt Ion:244 Resp: 616635

Ion	Ratio	Lower	Upper
244	100		
212	7.5	6.2	9.2
122	6.9	6.3	9.5

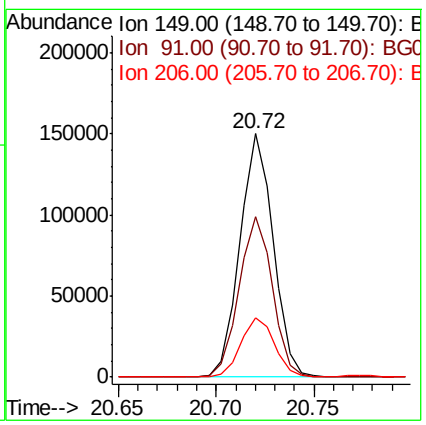


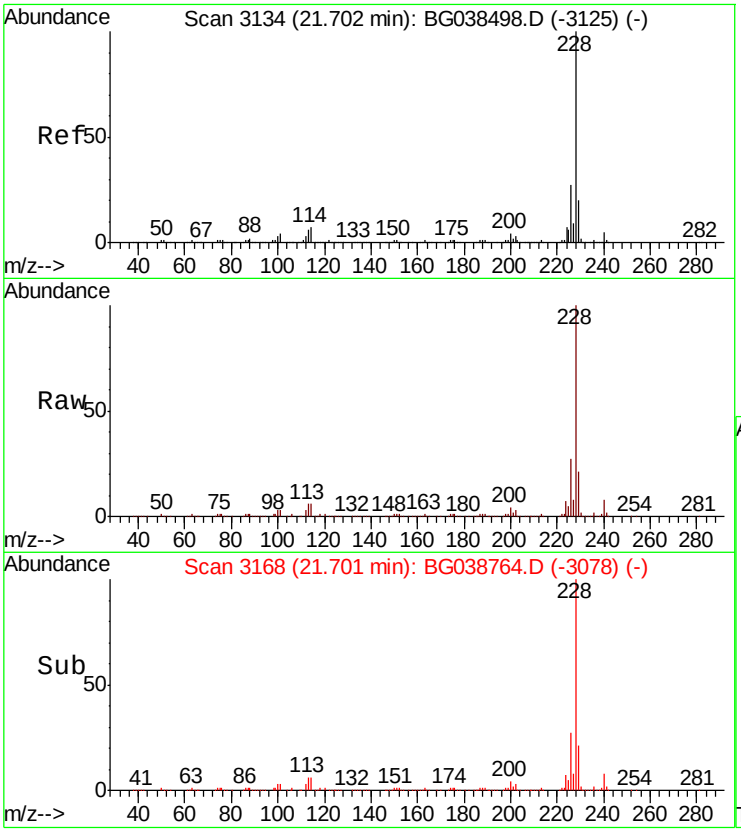


#80
Butylbenzylphthalate
Concen: 42.181 ng
RT: 20.72 min Scan# 3001
Delta R.T. -0.01 min
Lab File: BG038764.D
Acq: 20 Dec 2018 16:14

Tgt Ion:149 Resp: 176822

Ion	Ratio	Lower	Upper
149	100		
91	66.0	54.5	81.7
206	24.2	19.0	28.6



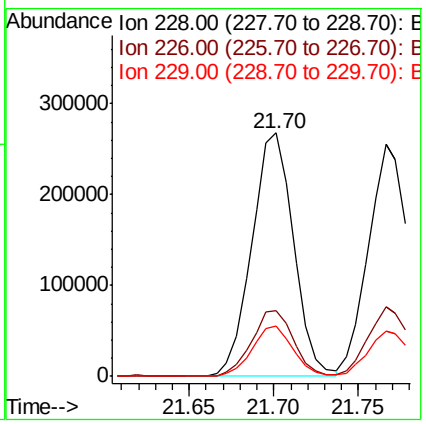


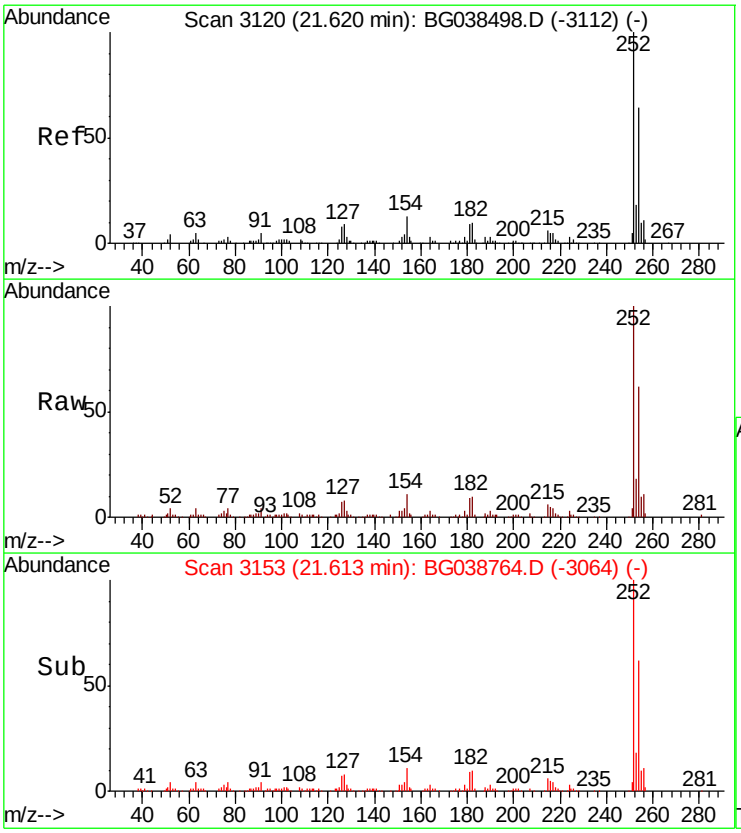
#81
Benzo(a)anthracene
Concen: 46.460 ng
RT: 21.70 min Scan# 3168
Delta R.T. -0.00 min
Lab File: BG038764.D
Acq: 20 Dec 2018 16:14

Instrument :
BNA_G
ClientSampleId :
PB115836BSD

Tgt Ion:228 Resp: 459801

Ion	Ratio	Lower	Upper
228	100		
226	27.1	21.8	32.8
229	20.7	15.8	23.6

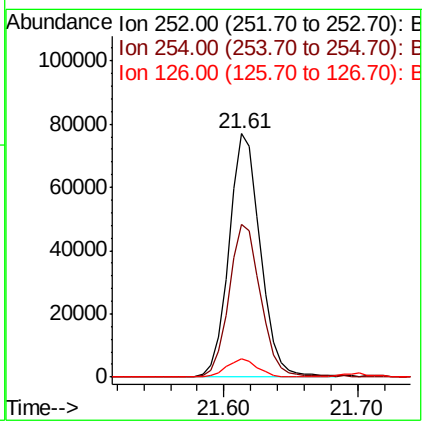


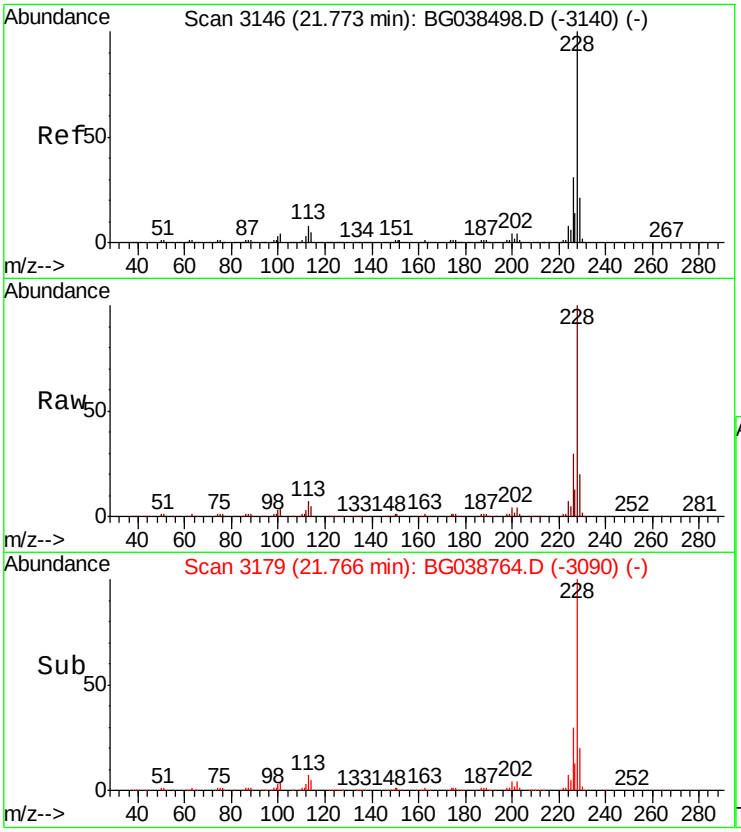


#82
3,3'-Dichlorobenzidine
Concen: 32.046 ng
RT: 21.61 min Scan# 3153
Delta R.T. -0.01 min
Lab File: BG038764.D
Acq: 20 Dec 2018 16:14

Tgt Ion:252 Resp: 125784

Ion	Ratio	Lower	Upper
252	100		
254	62.5	50.9	76.3
126	7.3	6.3	9.5



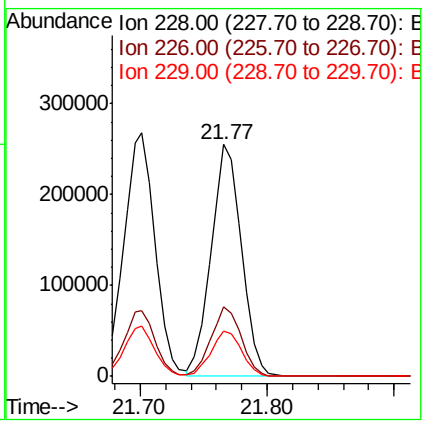


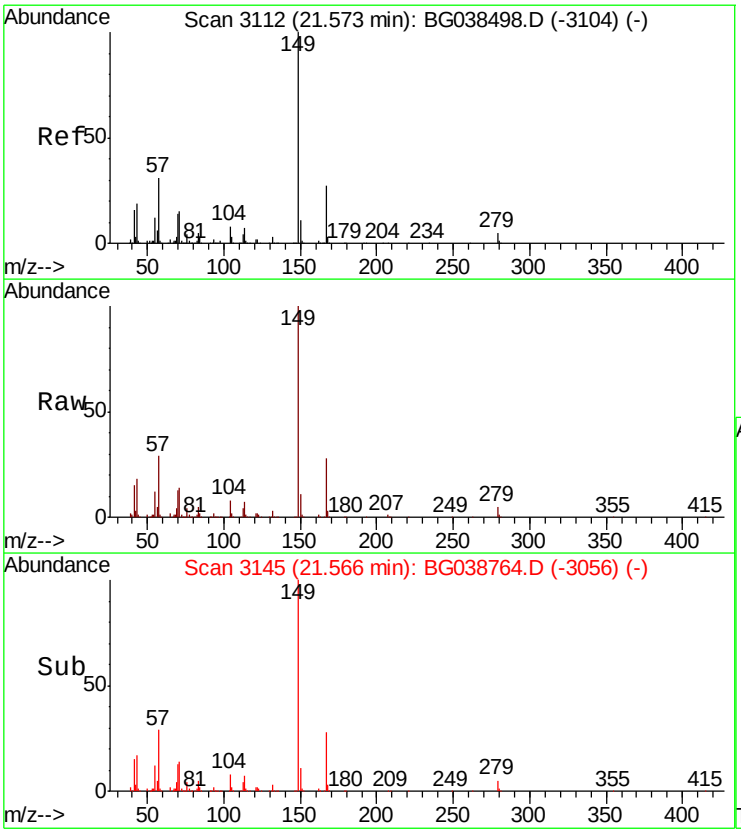
#83
Chrysene
Concen: 44.473 ng
RT: 21.77 min Scan# 3179
Delta R.T. -0.01 min
Lab File: BG038764.D
Acq: 20 Dec 2018 16:14

Instrument :
BNA_G
ClientSampleId :
PB115836BSD

Tgt Ion:228 Resp: 423941

Ion	Ratio	Lower	Upper
228	100		
226	29.8	25.0	37.4
229	19.6	16.5	24.7

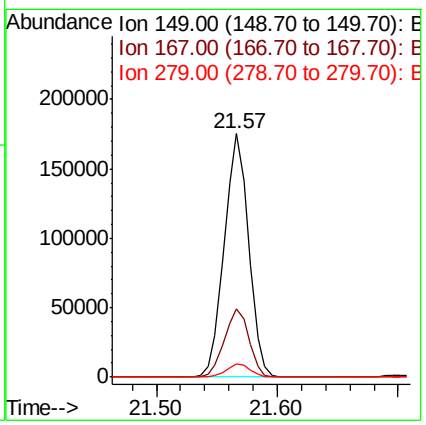


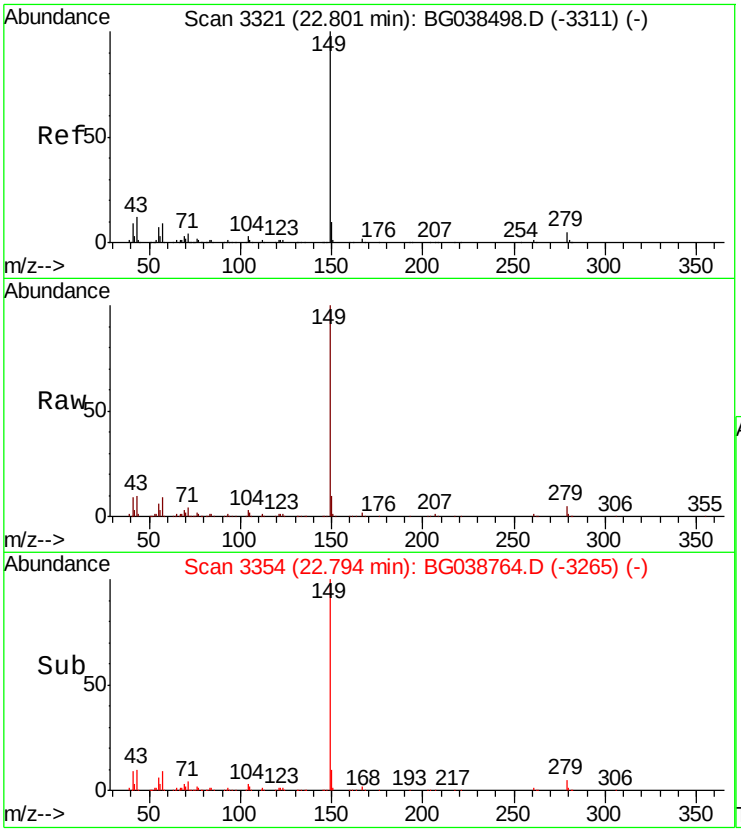


#84
Bis(2-ethylhexyl)phthalate
Concen: 41.367 ng
RT: 21.57 min Scan# 3145
Delta R.T. -0.01 min
Lab File: BG038764.D
Acq: 20 Dec 2018 16:14

Tgt Ion:149 Resp: 245943

Ion	Ratio	Lower	Upper
149	100		
167	28.1	21.9	32.9
279	5.5	4.2	6.2



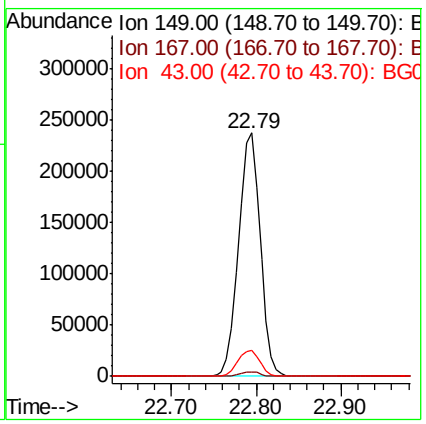


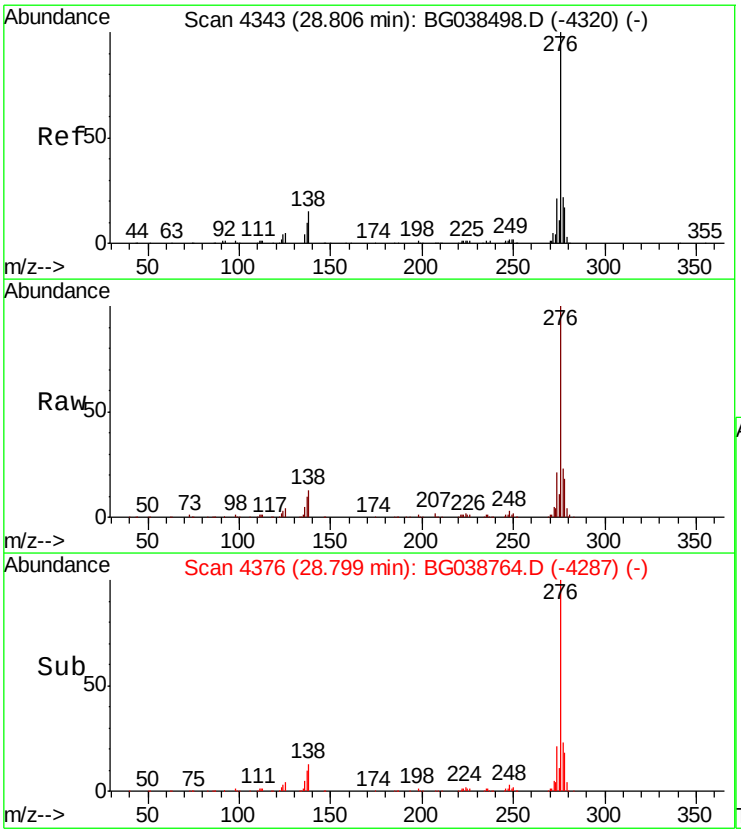
#85
Di-n-octyl phthalate
Concen: 42.110 ng
RT: 22.79 min Scan# 3354
Delta R.T. -0.01 min
Lab File: BG038764.D
Acq: 20 Dec 2018 16:14

Instrument :
BNA_G
ClientSampleId :
PB115836BSD

Tgt Ion:149 Resp: 419283

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.2	1.8
43	10.9	9.3	13.9

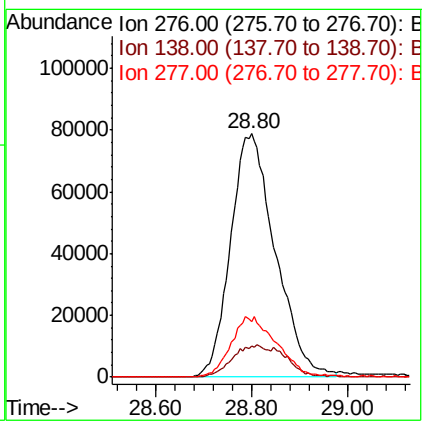


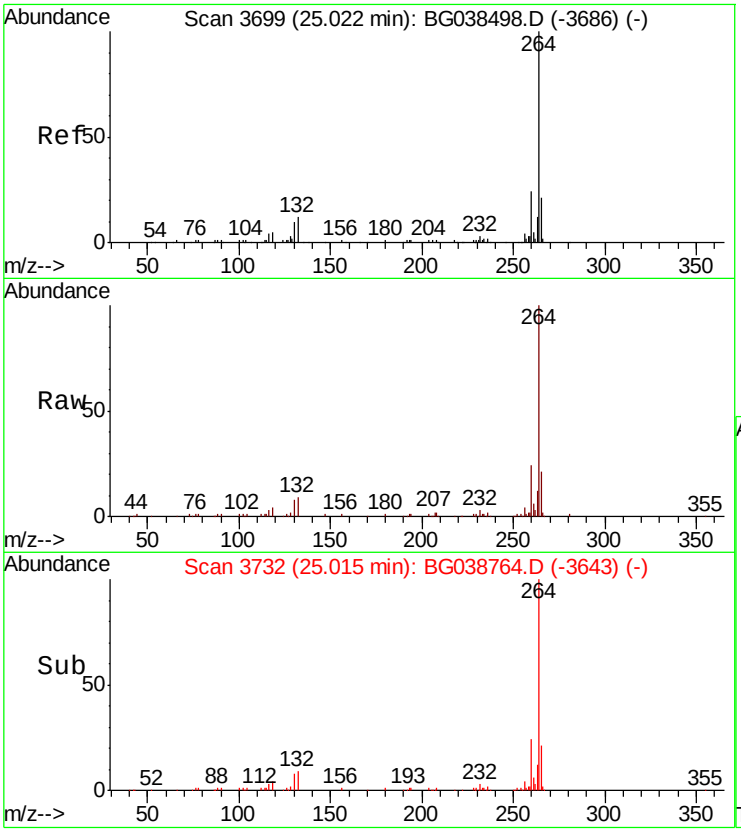


#86
Indeno(1,2,3-cd)pyrene
Concen: 45.656 ng
RT: 28.80 min Scan# 4376
Delta R.T. -0.01 min
Lab File: BG038764.D
Acq: 20 Dec 2018 16:14

Tgt Ion:276 Resp: 511671

Ion	Ratio	Lower	Upper
276	100		
138	10.6	14.4	21.6#
277	25.4	0.0	0.0#



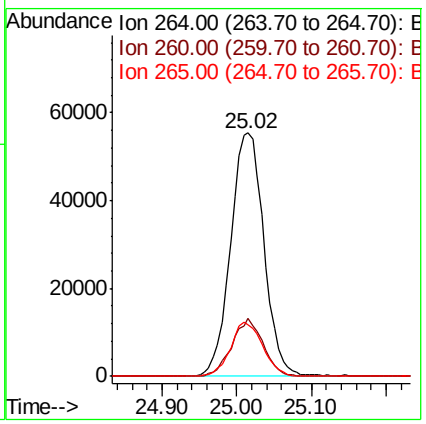


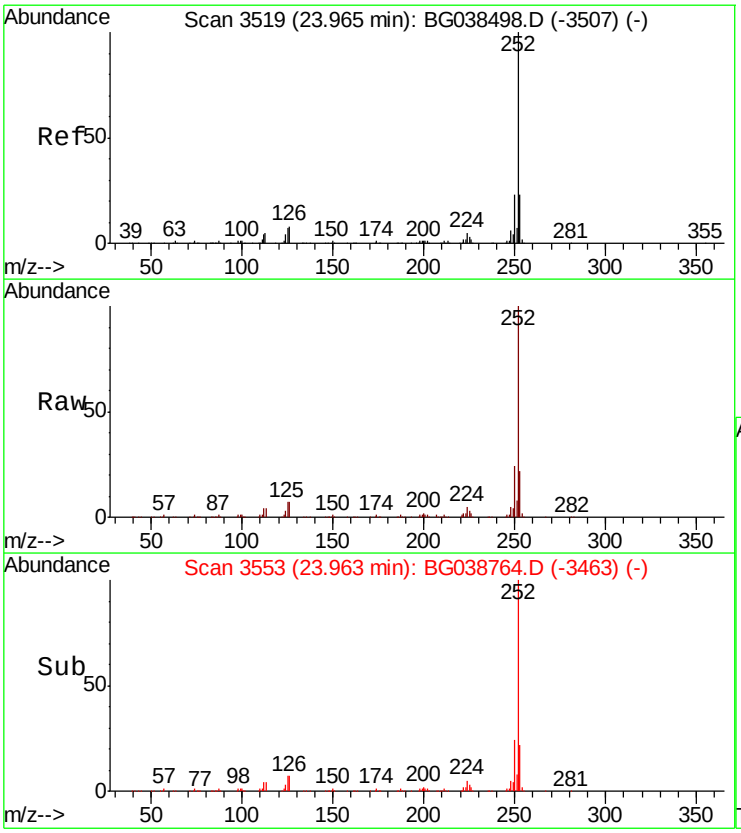
#87
Perylene-d12
Concen: 20.000 ng
RT: 25.02 min Scan# 3732
Delta R.T. -0.01 min
Lab File: BG038764.D
Acq: 20 Dec 2018 16:14

Instrument :
BNA_G
ClientSampleId :
PB115836BSD

Tgt Ion:264 Resp: 171462

Ion	Ratio	Lower	Upper
264	100		
260	23.8	18.9	28.3
265	21.1	17.0	25.4

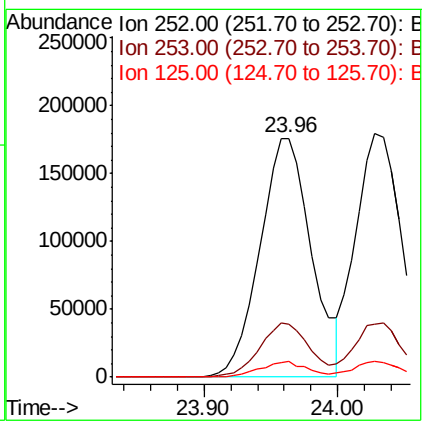


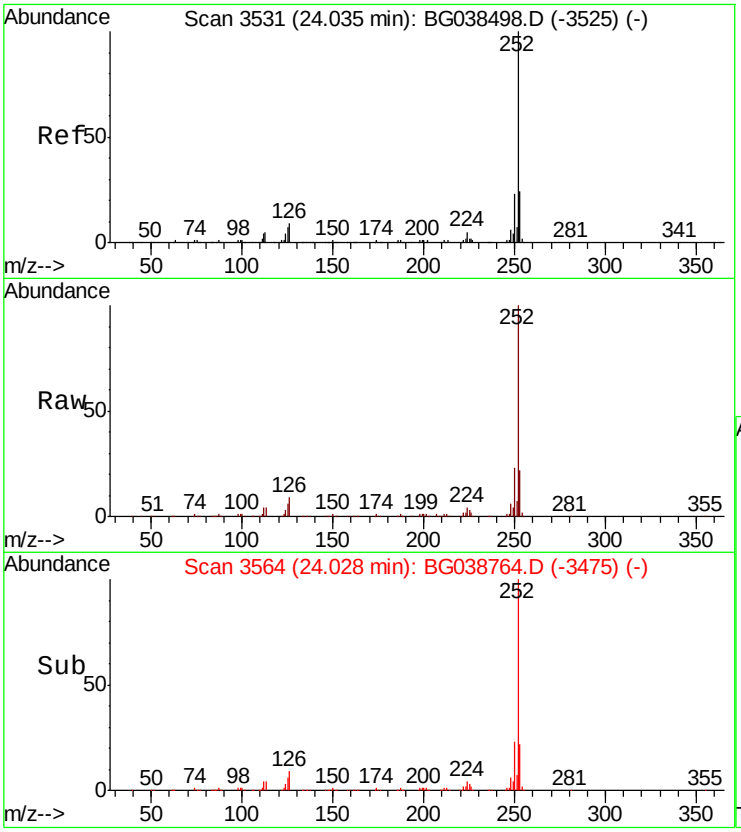


#88
Benzo(b)fluoranthene
Concen: 50.120 ng
RT: 23.96 min Scan# 3553
Delta R.T. -0.00 min
Lab File: BG038764.D
Acq: 20 Dec 2018 16:14

Tgt Ion:252 Resp: 471828

Ion	Ratio	Lower	Upper
252	100		
253	22.2	18.1	27.1
125	6.6	5.5	8.3



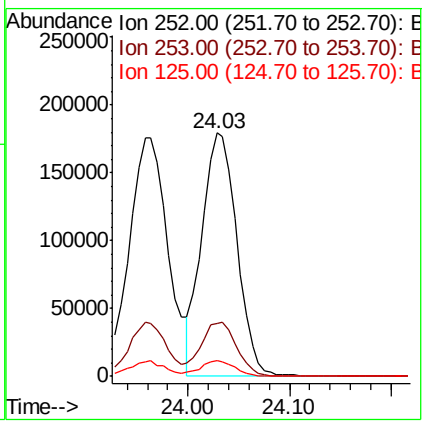


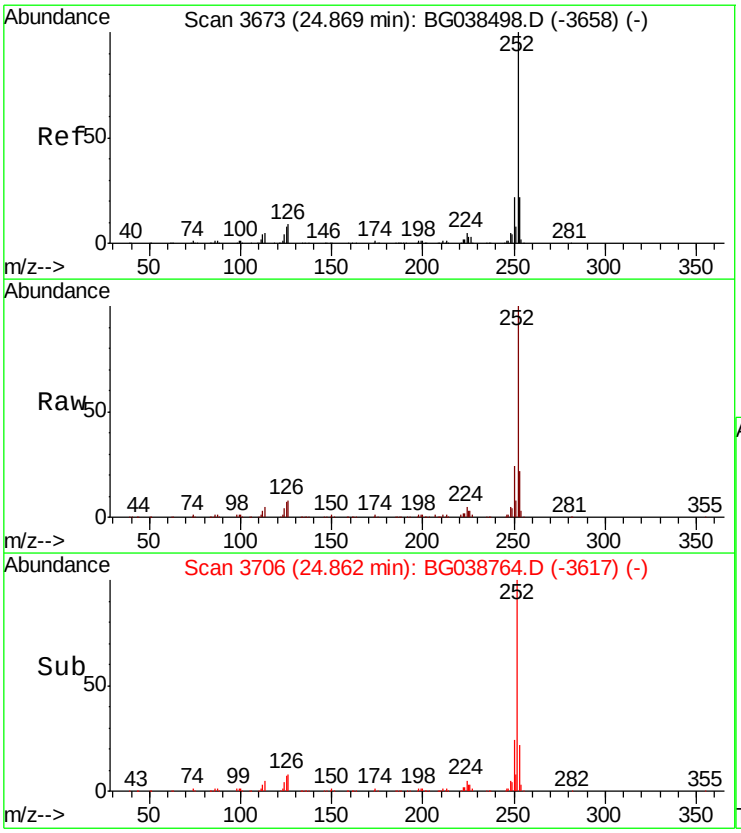
#89
Benzo(k)fluoranthene
Concen: 45.725 ng
RT: 24.03 min Scan# 3564
Delta R.T. -0.01 min
Lab File: BG038764.D
Acq: 20 Dec 2018 16:14

Instrument :
BNA_G
ClientSampleId :
PB115836BSD

Tgt Ion:252 Resp: 428643

Ion	Ratio	Lower	Upper
252	100		
253	21.9	18.9	28.3
125	6.2	5.4	8.2

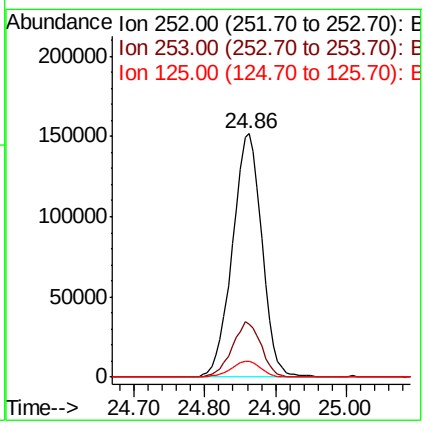


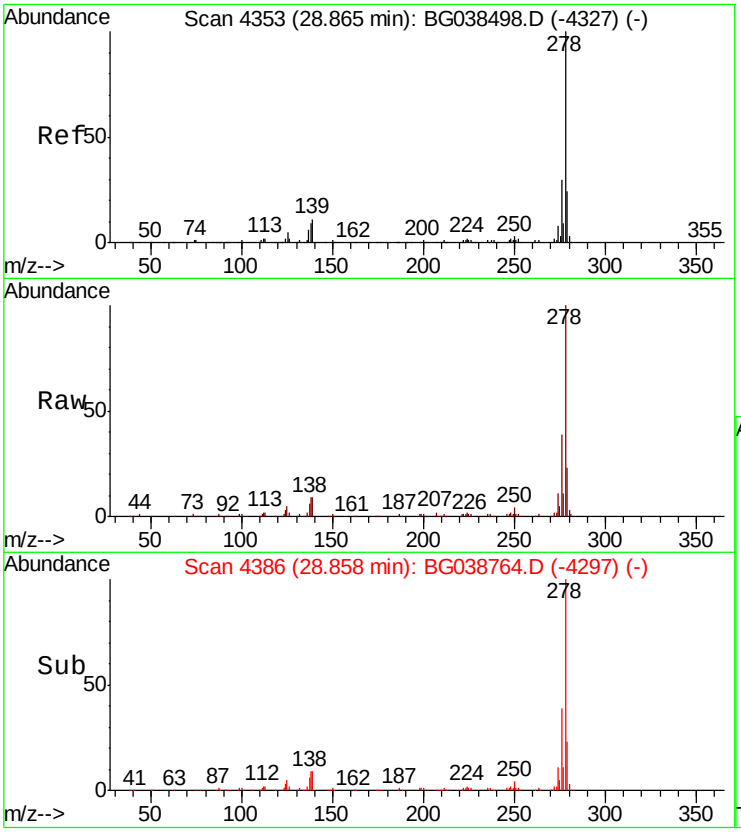


#90
Benzo(a)pyrene
Concen: 48.533 ng
RT: 24.86 min Scan# 3706
Delta R.T. -0.01 min
Lab File: BG038764.D
Acq: 20 Dec 2018 16:14

Tgt Ion:252 Resp: 440774

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.4	26.0
125	6.5	6.4	9.6



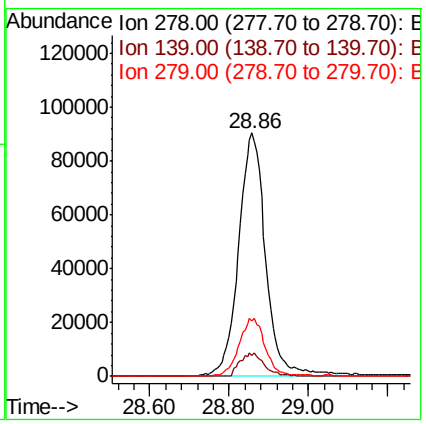


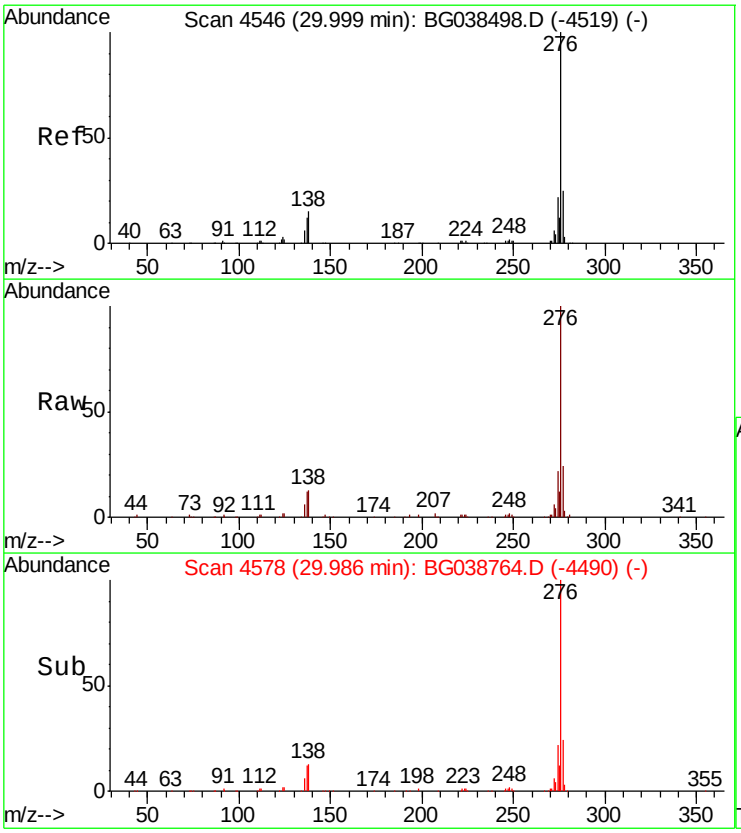
#91
Dibenzo(a,h)anthracene
Concen: 47.367 ng
RT: 28.86 min Scan# 4386
Delta R.T. -0.01 min
Lab File: BG038764.D
Acq: 20 Dec 2018 16:14

Instrument :
BNA_G
ClientSampleId :
PB115836BSD

Tgt Ion:278 Resp: 428329

Ion	Ratio	Lower	Upper
278	100		
139	8.8	8.6	12.8
279	23.0	19.0	28.6





#92
Benzo(g,h,i)perylene
Concen: 46.677 ng
RT: 29.99 min Scan# 4578
Delta R.T. -0.01 min
Lab File: BG038764.D
Acq: 20 Dec 2018 16:14

Tgt Ion:276 Resp: 415967

Ion	Ratio	Lower	Upper
276	100		
277	23.5	19.8	29.8
138	12.6	11.8	17.6