Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG010319\
Data File : BG038921.D
Acq On : 4 Jan 2019 2:33
Operator : JU/SJ
Sample : PB116135BS
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Jan 04 04:14:59 2019
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	8.04	152	21456	20.00	ng		-0.02
21) Naphthalene-d8	10.86	136	87898	20.00	ng		-0.02
39) Acenaphthene-d10	14.68	164	64200	20.00	ng		-0.02
64) Phenanthrene-d10	17.43	188	175781	20.00	ng		-0.01
76) Chrysene-d12	21.72	240	183638	20.00	ng		-0.01
87) Perylene-d12	25.01	264	197198	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.60	112	134169	110.91	ng		0.00
7) Phenol-d6	7.21	99	188670	113.61	ng		0.00
23) Nitrobenzene-d5	9.22	82	106176	61.71	ng		-0.02
42) 2,4,6-Tribromophenol	16.17	330	108142	122.22	ng		-0.02
45) 2-Fluorobiphenyl	13.30	172	314173	67.13	ng		-0.02
79) Terphenyl-d14	20.04	244	646669	76.64	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	3.48	88	12801	22.737	ng	#	88
3) Pyridine	3.88	79	35915	23.169	ng		99
4) n-Nitrosodimethylamine	3.81	42	22440	29.545	ng		94
6) Aniline	7.37	93	23256	10.970	ng		98
8) 2-Chlorophenol	7.61	128	48650	34.752	ng		93
9) Benzaldehyde	7.19	77	18868	17.514	ng		92
10) Phenol	7.23	94	60856	34.493	ng		98
11) bis(2-Chloroethyl)ether	7.47	93	39975	28.458	ng		93
12) 1,3-Dichlorobenzene	7.93	146	50090	30.262	ng		94
13) 1,4-Dichlorobenzene	8.08	146	51297	30.260	ng		93
14) 1,2-Dichlorobenzene	8.40	146	47734	29.868	ng		99
15) Benzyl Alcohol	8.29	79	43307	33.410	ng		96
16) 2,2'-oxybis(1-Chloropropan	8.56	45	78920	24.526	ng		96
17) 2-Methylphenol	8.49	107	41258	34.903	ng		94
18) Hexachloroethane	9.12	117	18253	29.466	ng		91
19) n-Nitroso-di-n-propylamine	8.85	70	33329	28.575	ng		97
20) 3+4-Methylphenols	8.82	107	58484	35.825	ng		96
22) Acetophenone	8.88	105	67306	30.656	ng	#	96
24) Nitrobenzene	9.27	77	53006	30.453	ng		99
25) Isophorone	9.78	82	96612	31.253	ng		97
26) 2-Nitrophenol	9.98	139	28555	32.054	ng		90
27) 2,4-Dimethylphenol	10.02	122	50329	39.420	ng		98
28) bis(2-Chloroethoxy)methane	10.26	93	56016	32.109	ng		99
29) 2,4-Dichlorophenol	10.51	162	57545	40.515	ng		94
30) 1,2,4-Trichlorobenzene	10.72	180	55889	32.576	ng		97
31) Naphthalene	10.92	128	150330	34.712	ng		98
32) Benzoic acid	10.02	122	50329	59.084	ng	#	12
33) 4-Chloroaniline	11.03	127	22104	11.756	ng		98
34) Hexachlorobutadiene	11.17	225	37499	32.302	ng		97
35) Caprolactam	11.81	113	19590	33.327	ng	#	91
36) 4-Chloro-3-methylphenol	12.14	107	59381	36.636	ng		92
37) 2-Methylnaphthalene	12.51	142	114605	37.093	ng		99
38) 1-Methylnaphthalene	12.73	142	112982	37.684	ng		95
40) 1,2,4,5-Tetrachlorobenzene	12.88	216	73872	30.783	ng		98

Quantitation Report (Not Reviewed)

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Acq On : 4 Jan 2019 2:33
Operator : JU/SJ
Sample : PB116135BS
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Jan 04 04:14:59 2019
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	12.84	237	80489	61.049	ng		93
43) 2,4,6-Trichlorophenol	13.12	196	53287	36.114	ng		95
44) 2,4,5-Trichlorophenol	13.20	196	57875	37.046	ng		95
46) 1,1'-Biphenyl	13.52	154	159987	29.726	ng		99
47) 2-Chloronaphthalene	13.57	162	127956	30.778	ng		99
48) 2-Nitroaniline	13.78	65	42004	31.720	ng		88
49) Acenaphthylene	14.41	152	216990	34.914	ng		99
50) Dimethylphthalate	14.14	163	180865	34.498	ng		98
51) 2,6-Dinitrotoluene	14.27	165	40911	34.434	ng		89
52) Acenaphthene	14.75	154	122216	32.886	ng		97
53) 3-Nitroaniline	14.60	138	21856	18.046	ng		93
54) 2,4-Dinitrophenol	14.83	184	350	5.644	ng	#	54
55) Dibenzofuran	15.08	168	215611	33.845	ng		96
56) 4-Nitrophenol	14.91	139	42627	46.394	ng		97
57) 2,4-Dinitrotoluene	15.05	165	58596	35.016	ng		95
58) Fluorene	15.73	166	175840	37.256	ng		99
59) 2,3,4,6-Tetrachlorophenol	15.31	232	44047	31.338	ng		97
60) Diethylphthalate	15.49	149	187764	32.624	ng		97
61) 4-Chlorophenyl-phenylether	15.72	204	101547	34.483	ng		95
62) 4-Nitroaniline	15.77	138	42478	34.068	ng		96
63) Azobenzene	16.01	77	149248	31.041	ng		94
65) 4,6-Dinitro-2-methylphenol	15.82	198	3760	2.999	ng		86
66) n-Nitrosodiphenylamine	15.93	169	167870	32.503	ng		96
67) 4-Bromophenyl-phenylether	16.62	248	69435	32.344	ng		95
68) Hexachlorobenzene	16.73	284	73799	33.162	ng		95
69) Atrazine	16.88	200	70554	36.810	ng		98
70) Pentachlorophenol	17.08	266	16558	12.579	ng	#	78
71) Phenanthrene	17.47	178	321497	35.270	ng		99
72) Anthracene	17.57	178	326707	36.306	ng		99
73) Carbazole	17.84	167	286623	32.206	ng		99
74) Di-n-butylphthalate	18.37	149	336649	32.966	ng		99
75) Fluoranthene	19.48	202	404390	35.856	ng		97
77) Benzidine	19.67	184	97077	17.875	ng		99
78) Pyrene	19.85	202	407007	33.549	ng		99
80) Butylbenzylphthalate	20.72	149	149330	31.506	ng		93
81) Benzo(a)anthracene	21.69	228	387674	34.645	ng		99
82) 3,3'-Dichlorobenzidine	21.61	252	67279	15.160	ng		98
83) Chrysene	21.76	228	357324	33.153	ng		99
84) Bis(2-ethylhexyl)phthalate	21.56	149	211309	31.435	ng		97
85) Di-n-octyl phthalate	22.78	149	359977	31.975	ng		97
86) Indeno(1,2,3-cd)pyrene	28.78	276	442014	34.883	ng	#	94
88) Benzo(b)fluoranthene	23.95	252	386312	35.681	ng		99
89) Benzo(k)fluoranthene	24.02	252	379551	35.204	ng		96
90) Benzo(a)pyrene	24.85	252	379373	36.320	ng		99
91) Dibenzo(a,h)anthracene	28.83	278	367847	35.370	ng		99
92) Benzo(g,h,i)perylene	29.97	276	367776	35.883	ng		96

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

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Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG010319\
Data File : BG038921.D
Acq On : 4 Jan 2019 2:33
Operator : JU/SJ
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Misc :
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Instrument :
BNA_G
ClientSampleId :

Quant Time: Jan 04 04:14:59 2019
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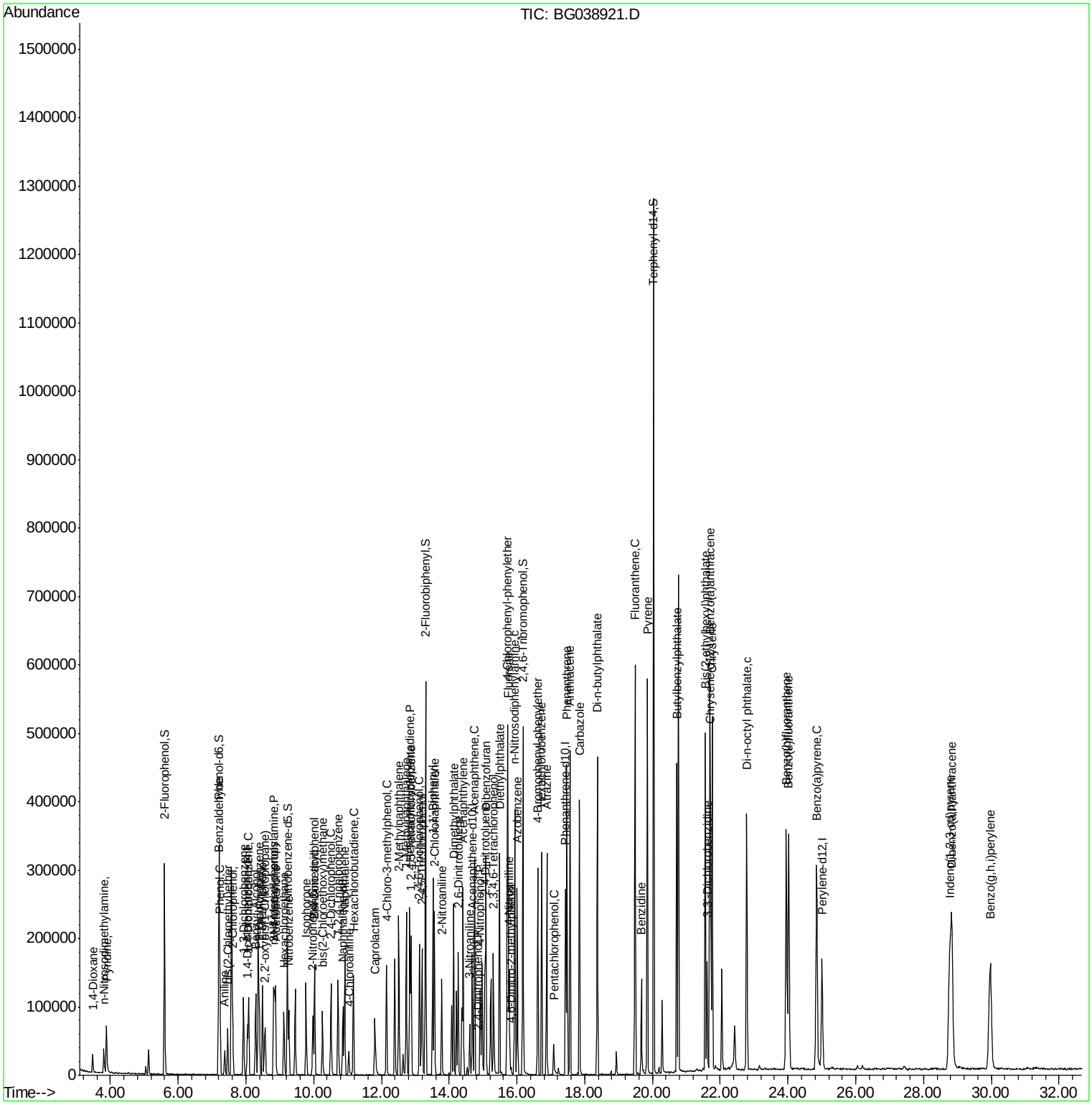
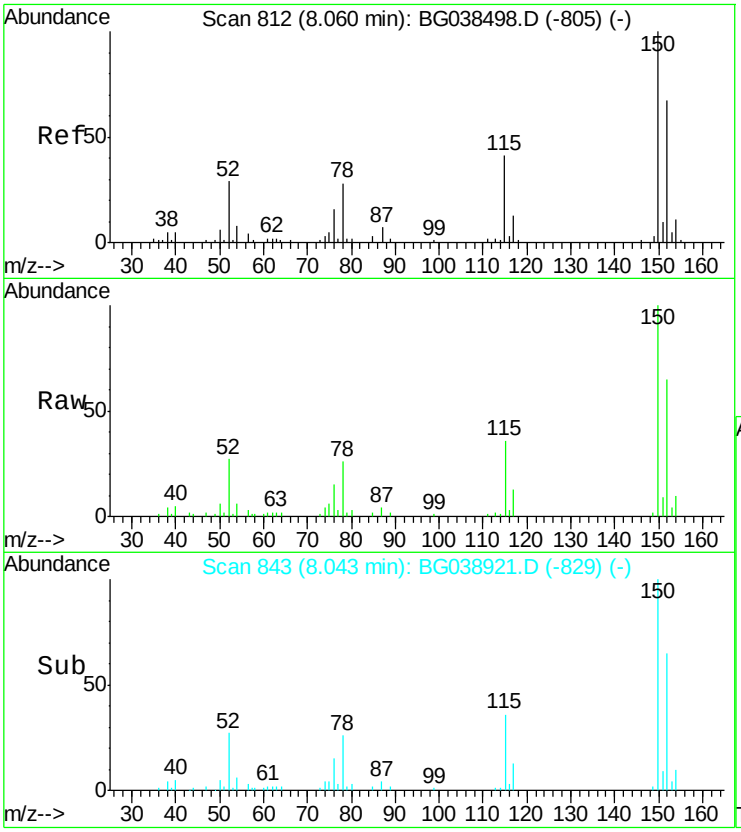
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 12 15:26:27 2018
Response via : Initial Calibration



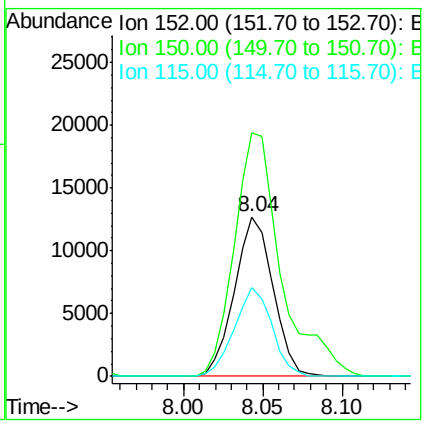


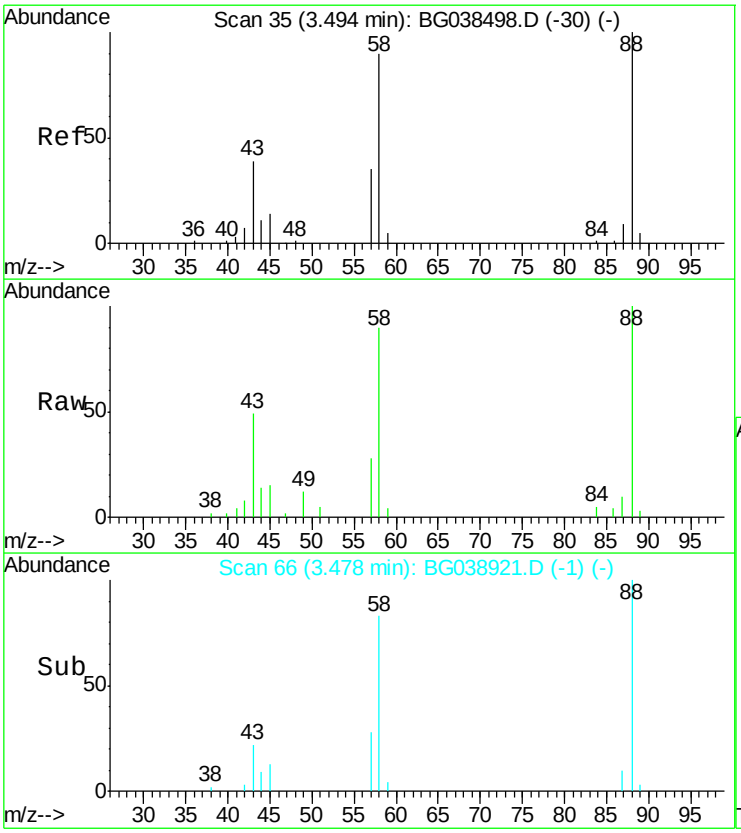
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.04 min Scan# 843
Delta R.T. -0.02 min
Lab File: BG038921.D
Acq: 4 Jan 2019 2:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 21456

Ion	Ratio	Lower	Upper
152	100		
150	153.0	119.5	179.3
115	55.5	49.6	74.4

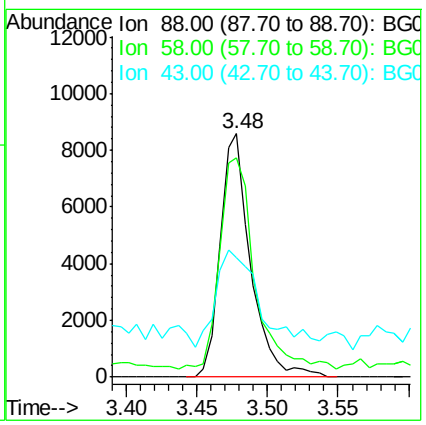


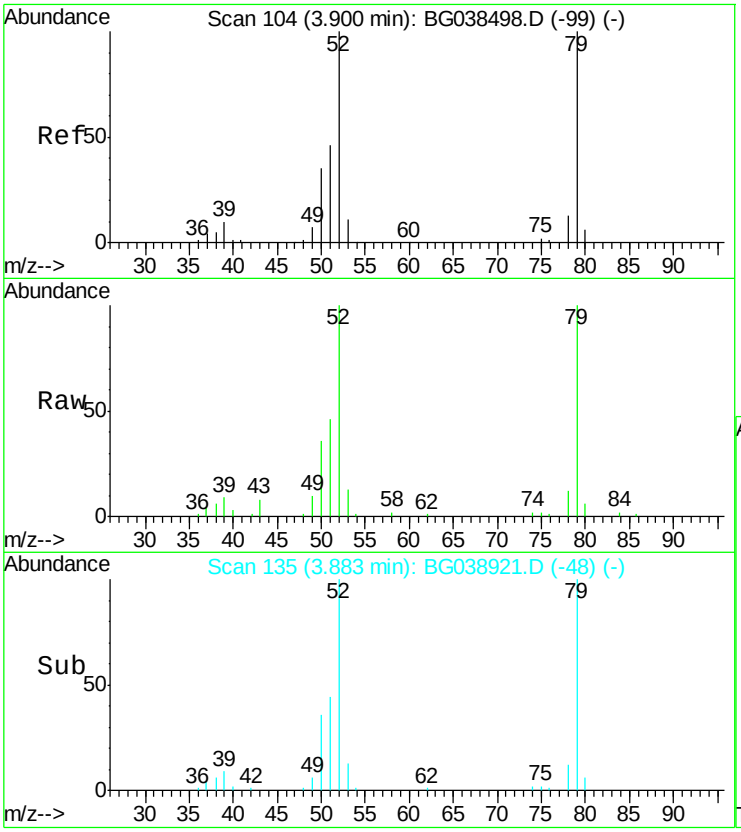


#2
1,4-Dioxane
Concen: 22.737 ng
RT: 3.48 min Scan# 66
Delta R.T. -0.02 min
Lab File: BG038921.D
Acq: 4 Jan 2019 2:33

Tgt Ion: 88 Resp: 12801

Ion	Ratio	Lower	Upper
88	100		
58	99.7	75.7	113.5
43	57.4	31.6	47.4#



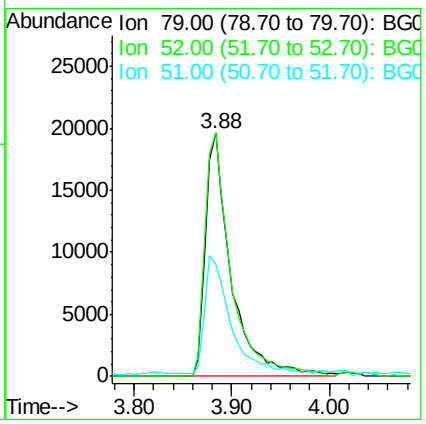


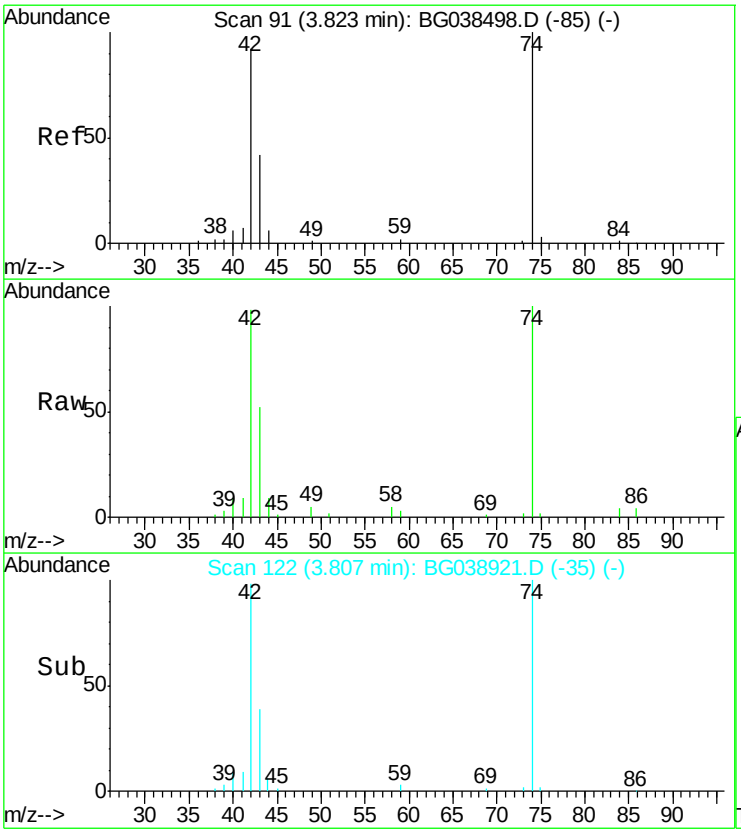
#3
Pyridine
Concen: 23.169 ng
RT: 3.88 min Scan# 135
Delta R.T. -0.02 min
Lab File: BG038921.D
Acq: 4 Jan 2019 2:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 35915

Ion	Ratio	Lower	Upper
79	100		
52	99.9	80.2	120.2
51	45.9	38.0	57.0

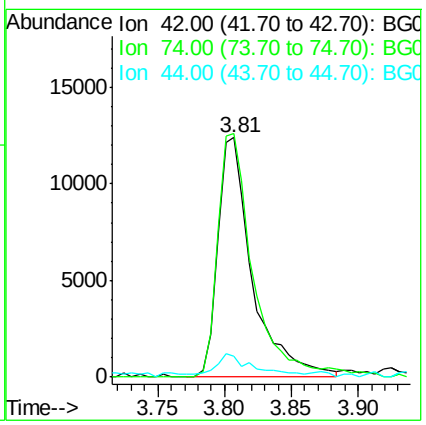


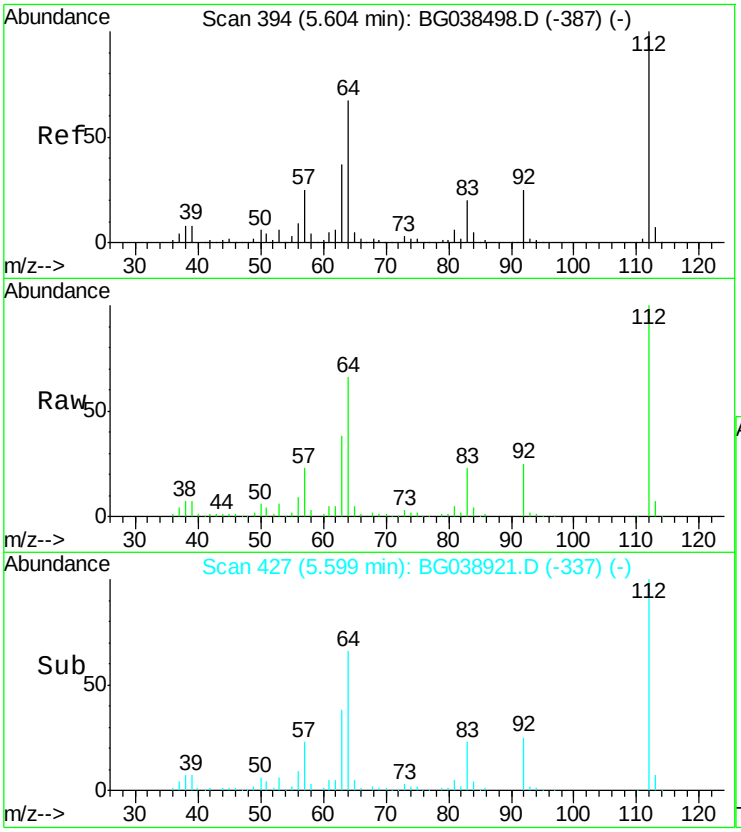


#4
n-Nitrosodimethylamine
Concen: 29.545 ng
RT: 3.81 min Scan# 122
Delta R.T. -0.02 min
Lab File: BG038921.D
Acq: 4 Jan 2019 2:33

Tgt Ion: 42 Resp: 22440

Ion	Ratio	Lower	Upper
42	100		
74	101.7	86.7	130.1
44	8.9	7.8	11.8



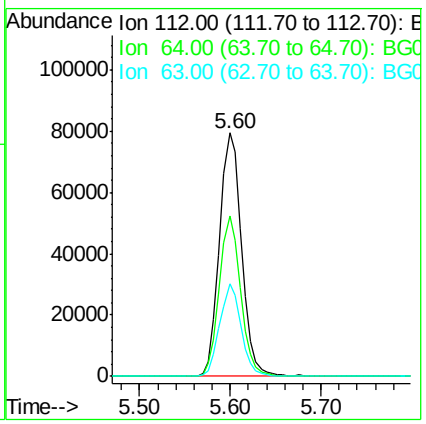


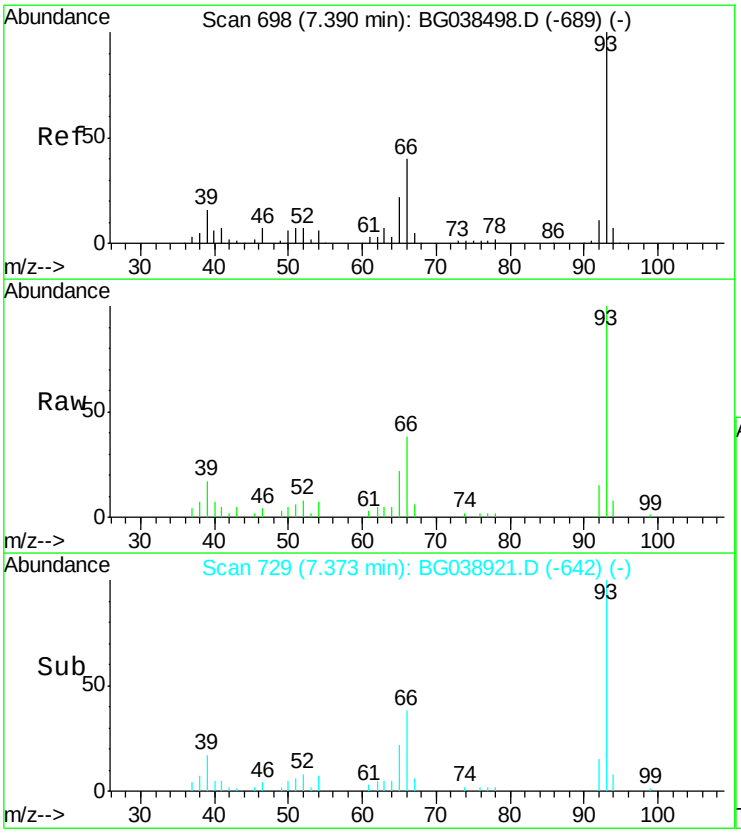
#5
2-Fluorophenol
Concen: 110.910 ng
RT: 5.60 min Scan# 427
Delta R.T. -0.00 min
Lab File: BG038921.D
Acq: 4 Jan 2019 2:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 134169

Ion	Ratio	Lower	Upper
112	100		
64	65.9	53.4	80.2
63	37.8	29.3	43.9

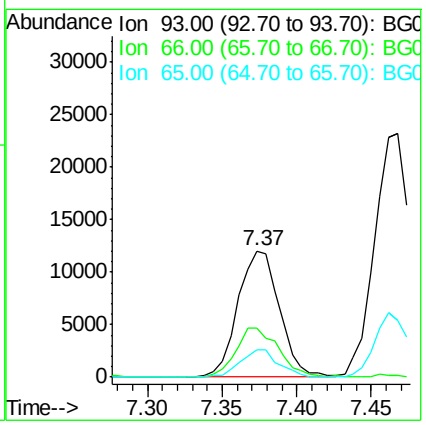


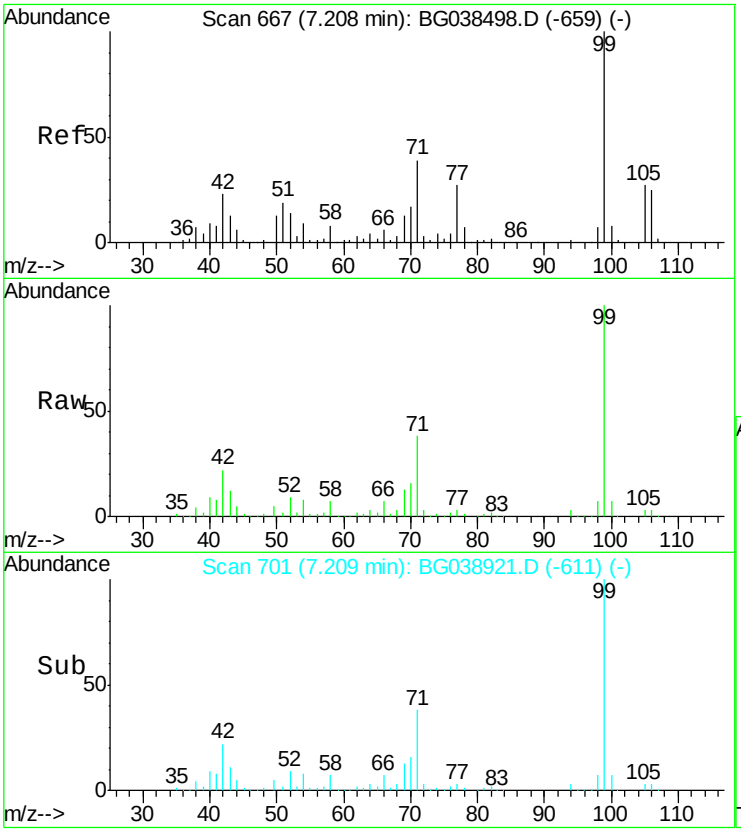


#6
Aniline
Concen: 10.970 ng
RT: 7.37 min Scan# 729
Delta R.T. -0.02 min
Lab File: BG038921.D
Acq: 4 Jan 2019 2:33

Tgt Ion: 93 Resp: 23256

Ion	Ratio	Lower	Upper
93	100		
66	38.4	31.7	47.5
65	21.7	17.8	26.6



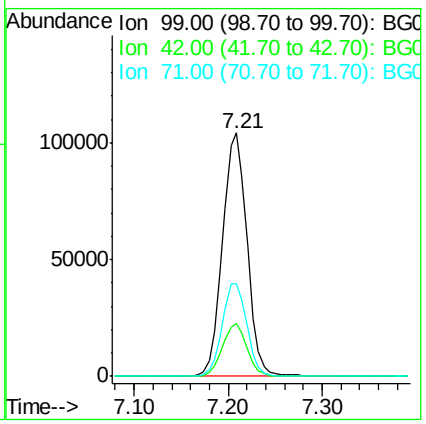


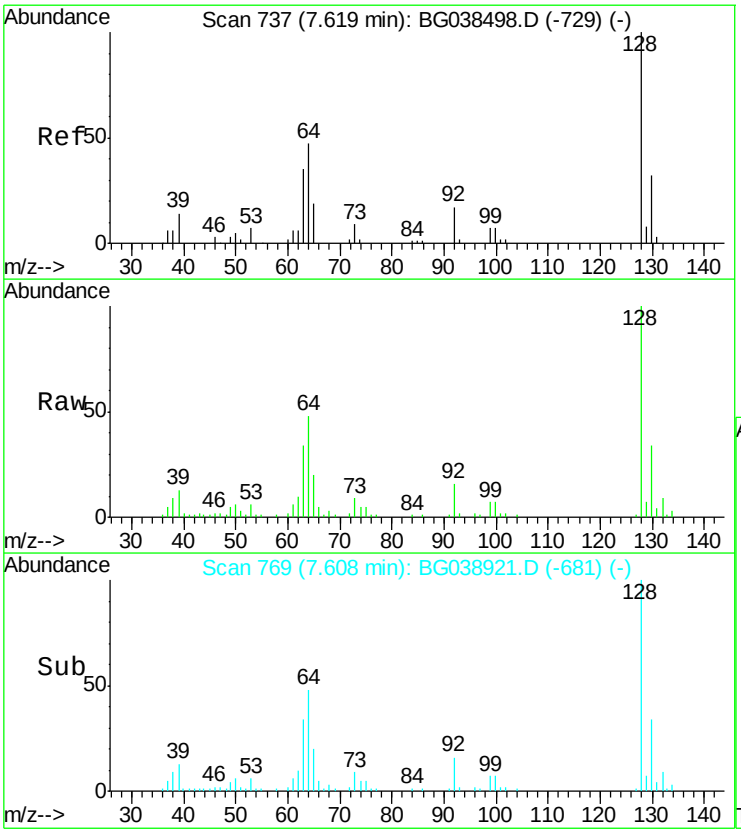
#7
Phenol-d6
Concen: 113.609 ng
RT: 7.21 min Scan# 701
Delta R.T. 0.00 min
Lab File: BG038921.D
Acq: 4 Jan 2019 2:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 188670

Ion	Ratio	Lower	Upper
99	100		
42	21.8	18.5	27.7
71	38.1	31.1	46.7

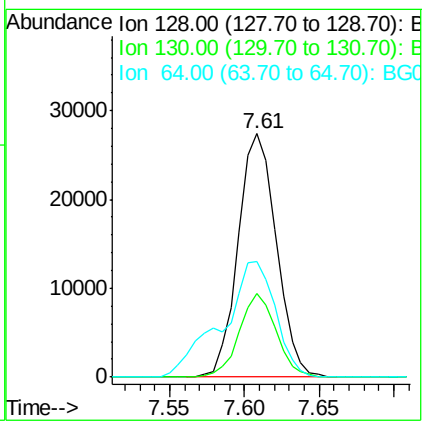


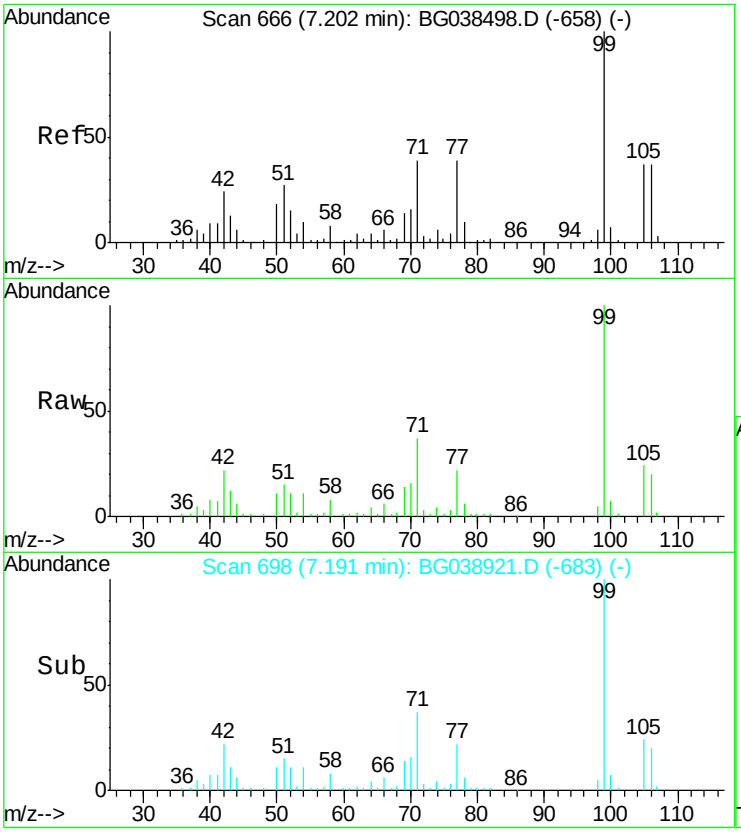


#8
2-Chlorophenol
Concen: 34.752 ng
RT: 7.61 min Scan# 769
Delta R.T. -0.01 min
Lab File: BG038921.D
Acq: 4 Jan 2019 2:33

Tgt Ion:128 Resp: 48650

Ion	Ratio	Lower	Upper
128	100		
130	34.2	11.8	51.8
64	47.6	33.2	73.2



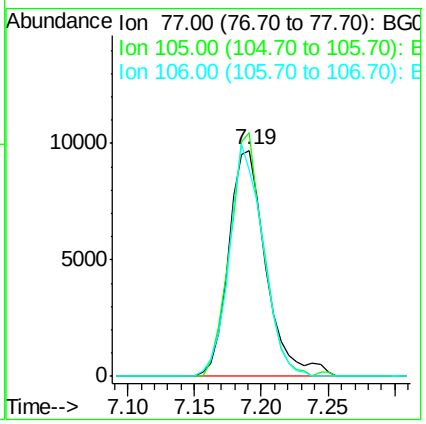


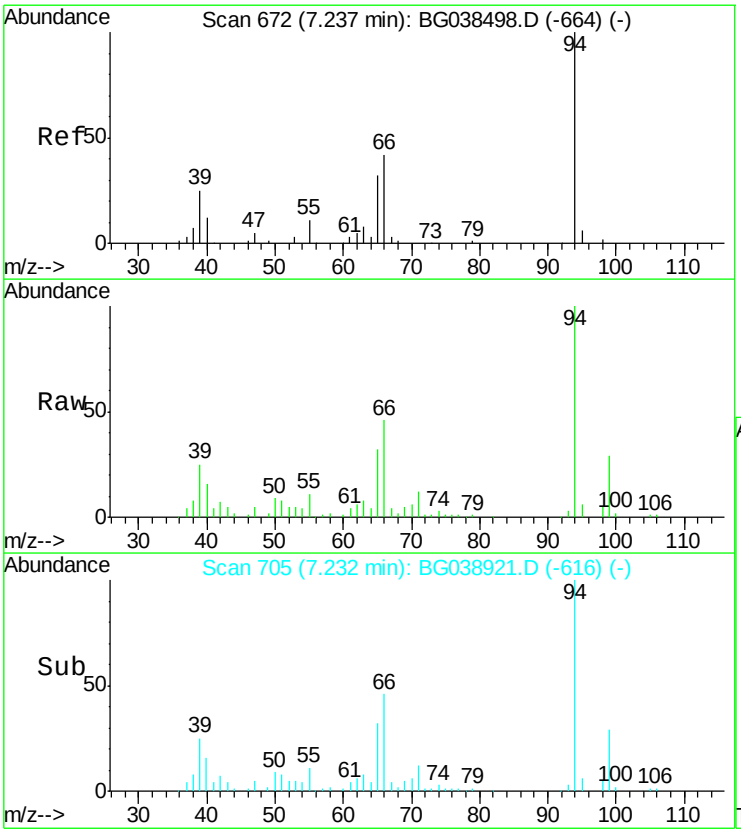
#9
Benzaldehyde
Concen: 17.514 ng
RT: 7.19 min Scan# 698
Delta R.T. -0.01 min
Lab File: BG038921.D
Acq: 4 Jan 2019 2:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 18868

Ion	Ratio	Lower	Upper
77	100		
105	107.9	74.0	114.0
106	91.6	73.9	113.9

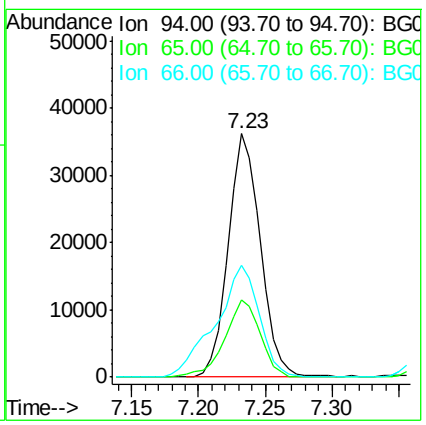


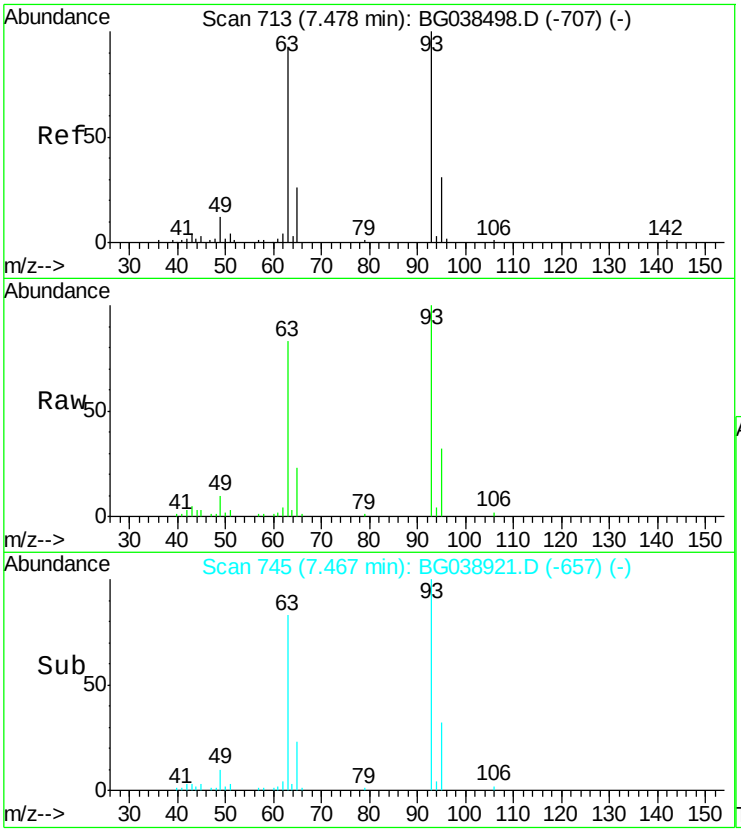


#10
Phenol
Concen: 34.493 ng
RT: 7.23 min Scan# 705
Delta R.T. -0.00 min
Lab File: BG038921.D
Acq: 4 Jan 2019 2:33

Tgt Ion: 94 Resp: 60856

Ion	Ratio	Lower	Upper
94	100		
65	31.5	12.6	52.6
66	45.7	24.1	64.1



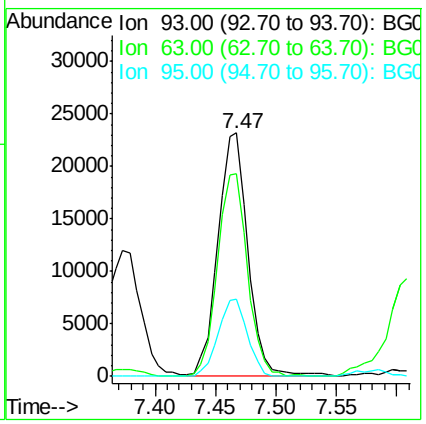


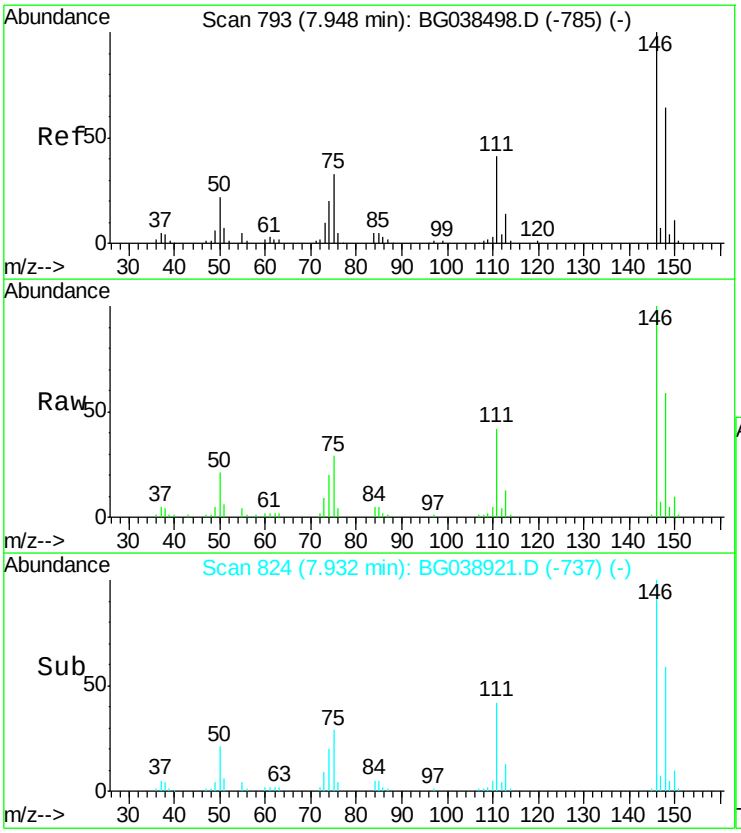
#11
bis(2-Chloroethyl)ether
Concen: 28.458 ng
RT: 7.47 min Scan# 745
Delta R.T. -0.01 min
Lab File: BG038921.D
Acq: 4 Jan 2019 2:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 39975

Ion	Ratio	Lower	Upper
93	100		
63	83.0	72.2	112.2
95	31.5	11.2	51.2

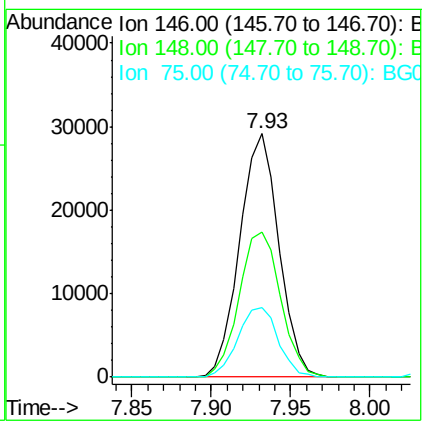


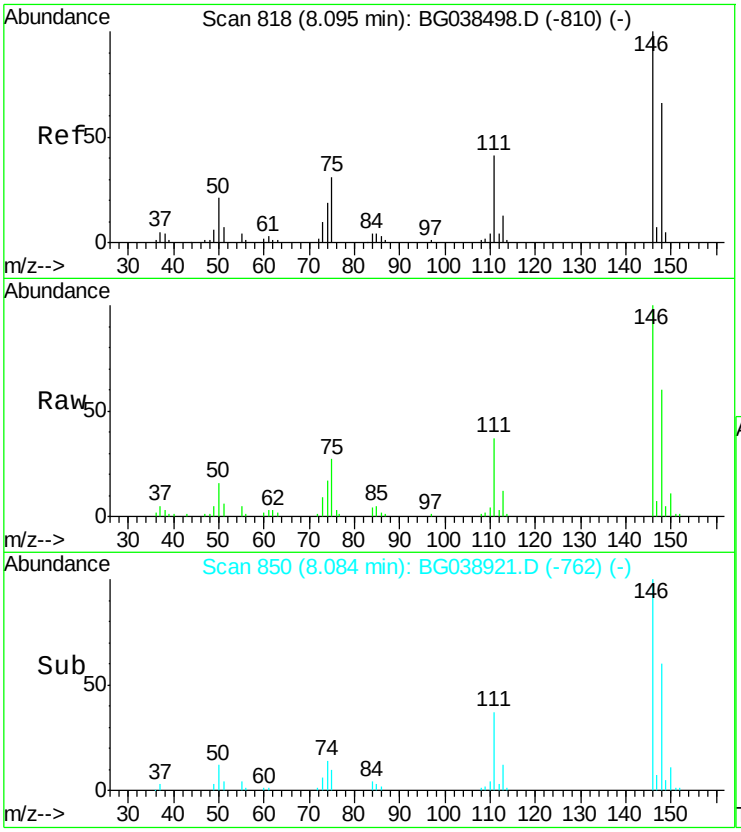


#12
1,3-Dichlorobenzene
Concen: 30.262 ng
RT: 7.93 min Scan# 824
Delta R.T. -0.02 min
Lab File: BG038921.D
Acq: 4 Jan 2019 2:33

Tgt Ion:146 Resp: 50090

Ion	Ratio	Lower	Upper
146	100		
148	59.5	51.4	77.0
75	28.7	26.1	39.1

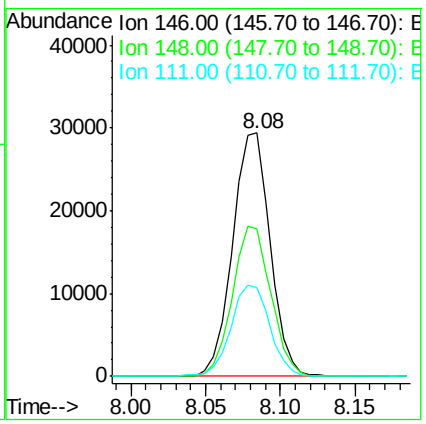




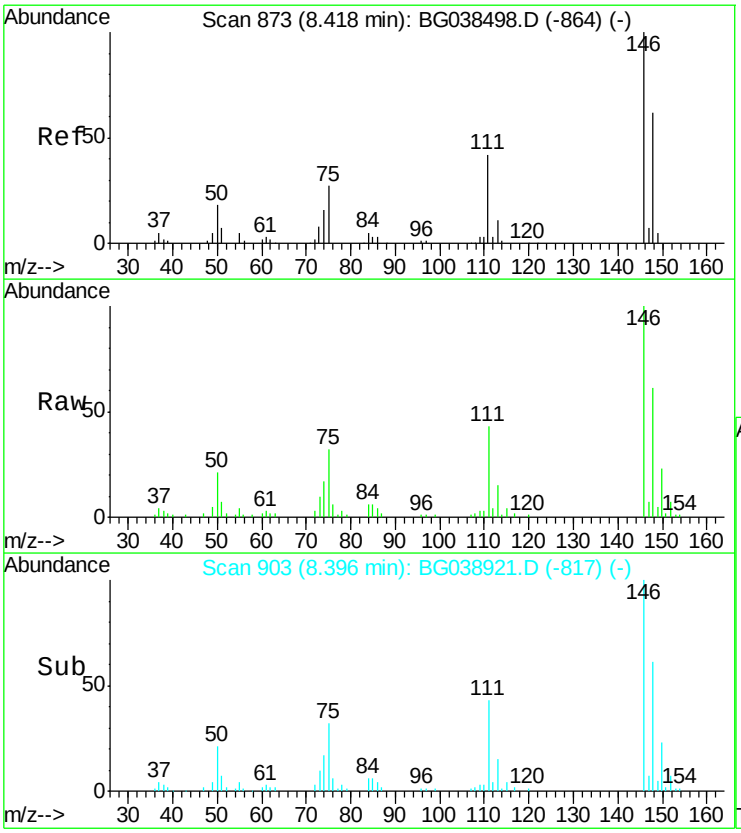
#13
1,4-Dichlorobenzene
Concen: 30.260 ng
RT: 8.08 min Scan# 850
Delta R.T. -0.01 min
Lab File: BG038921.D
Acq: 4 Jan 2019 2:33

Tgt Ion:146 Resp: 51297

Ion	Ratio	Lower	Upper
146	100		
148	60.4	52.4	78.6
111	36.6	33.0	49.4



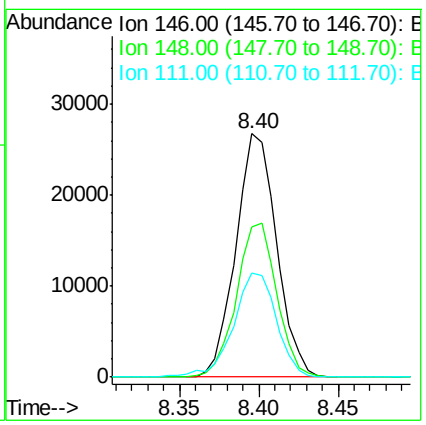
Instrument :
BNA_G
ClientSampleId :

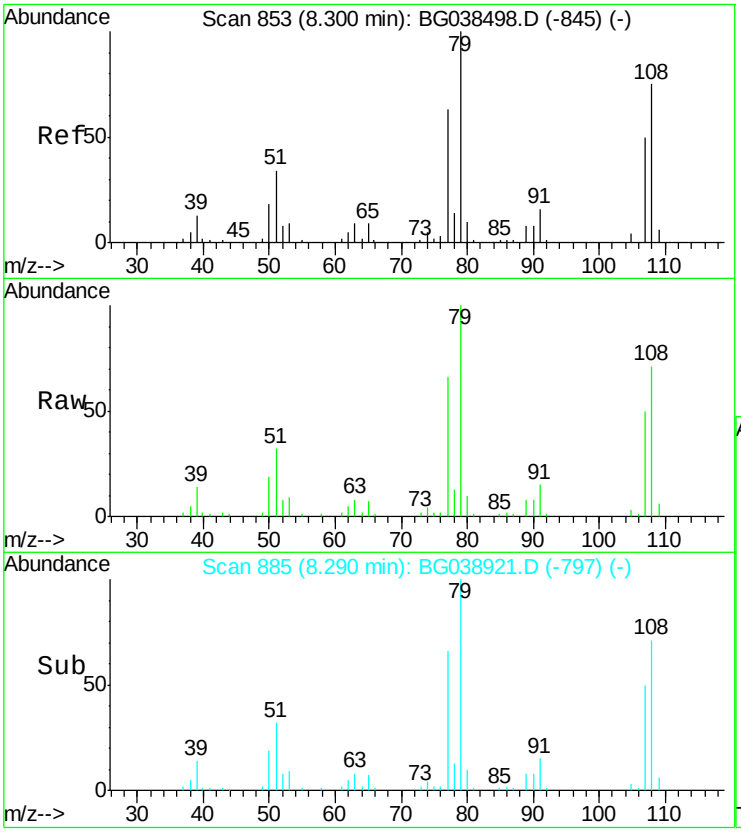


#14
1,2-Dichlorobenzene
Concen: 29.868 ng
RT: 8.40 min Scan# 903
Delta R.T. -0.02 min
Lab File: BG038921.D
Acq: 4 Jan 2019 2:33

Tgt Ion:146 Resp: 47734

Ion	Ratio	Lower	Upper
146	100		
148	61.4	49.4	74.0
111	42.8	33.8	50.6



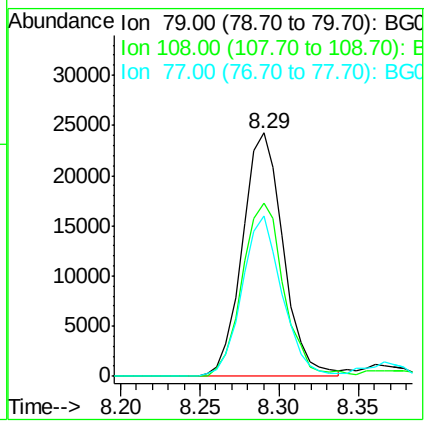


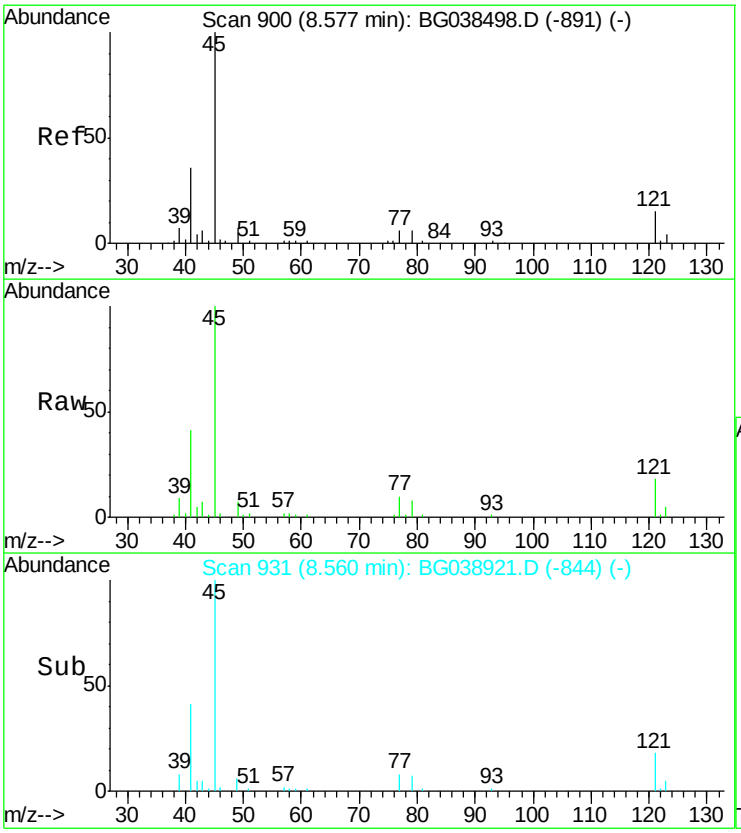
#15
Benzyl Alcohol
Concen: 33.410 ng
RT: 8.29 min Scan# 885
Delta R.T. -0.01 min
Lab File: BG038921.D
Acq: 4 Jan 2019 2:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 43307

Ion	Ratio	Lower	Upper
79	100		
108	71.3	60.2	90.4
77	65.7	50.7	76.1

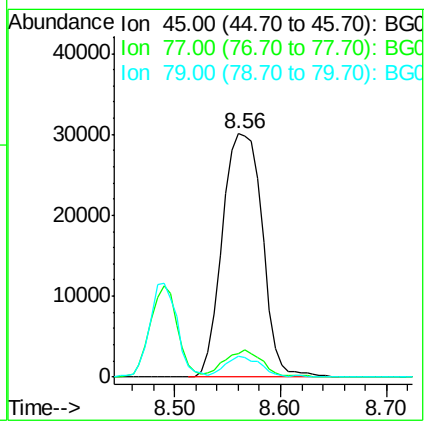


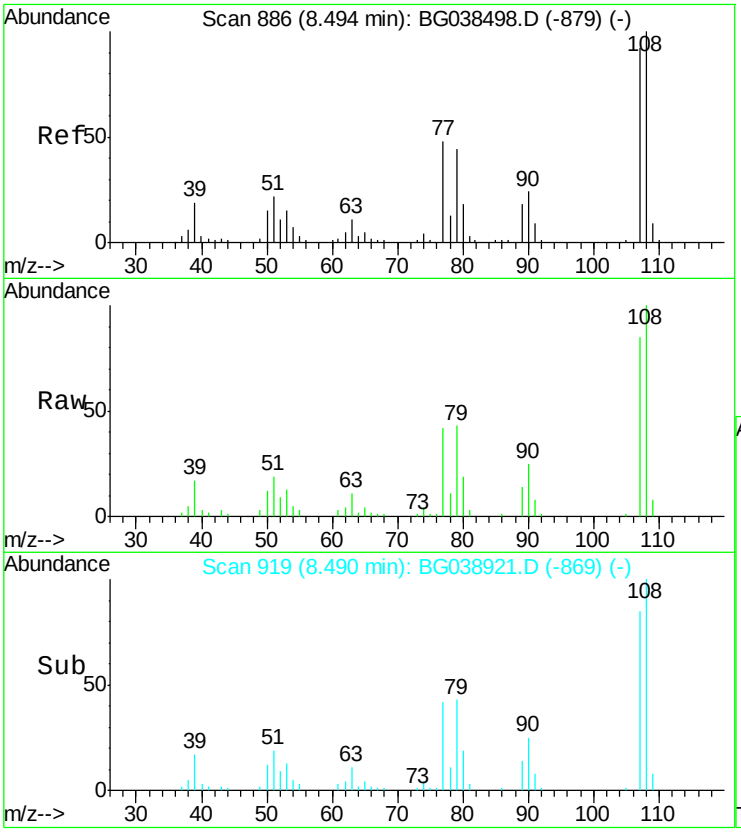


#16
2,2'-oxybis(1-Chloropropane)
Concen: 24.526 ng
RT: 8.56 min Scan# 931
Delta R.T. -0.02 min
Lab File: BG038921.D
Acq: 4 Jan 2019 2:33

Tgt Ion: 45 Resp: 78920

Ion	Ratio	Lower	Upper
45	100		
77	9.7	0.0	28.2
79	8.4	0.0	27.2



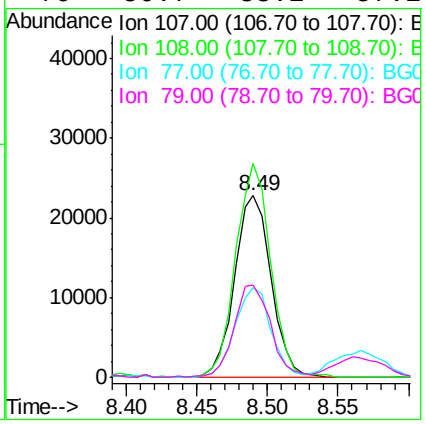


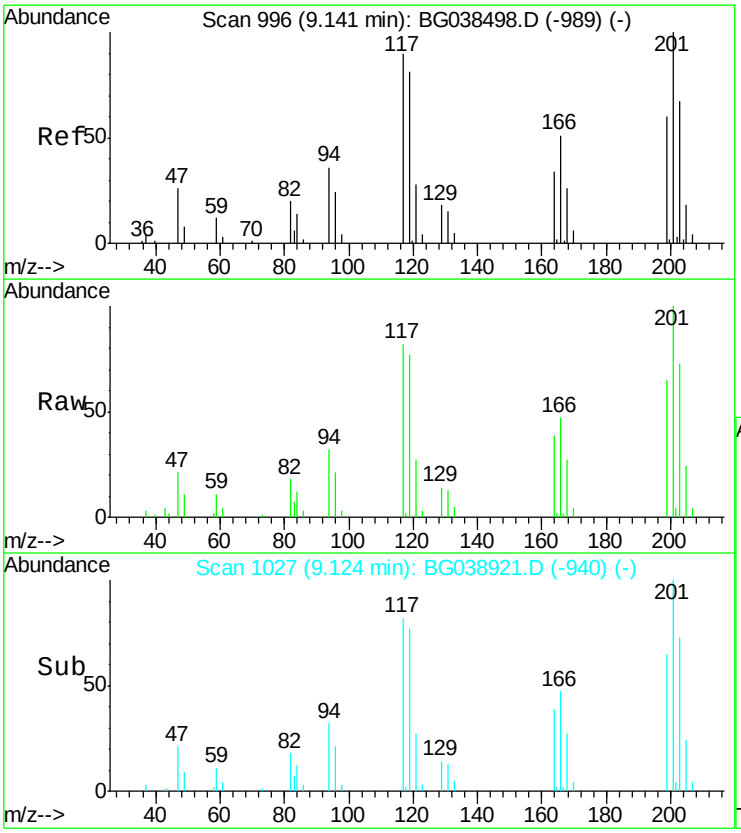
#17
2-Methylphenol
Concen: 34.903 ng
RT: 8.49 min Scan# 919
Delta R.T. -0.00 min
Lab File: BG038921.D
Acq: 4 Jan 2019 2:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 41258

Ion	Ratio	Lower	Upper
107	100		
108	117.6	87.1	130.7
77	49.6	42.0	63.0
79	50.7	38.2	57.2

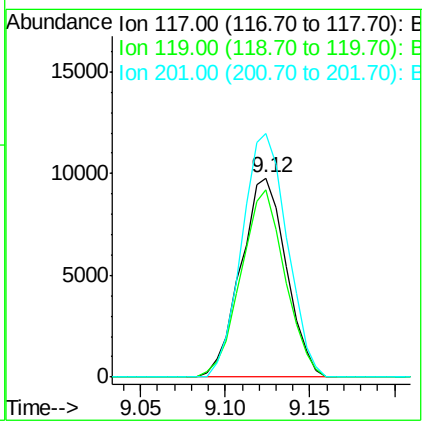


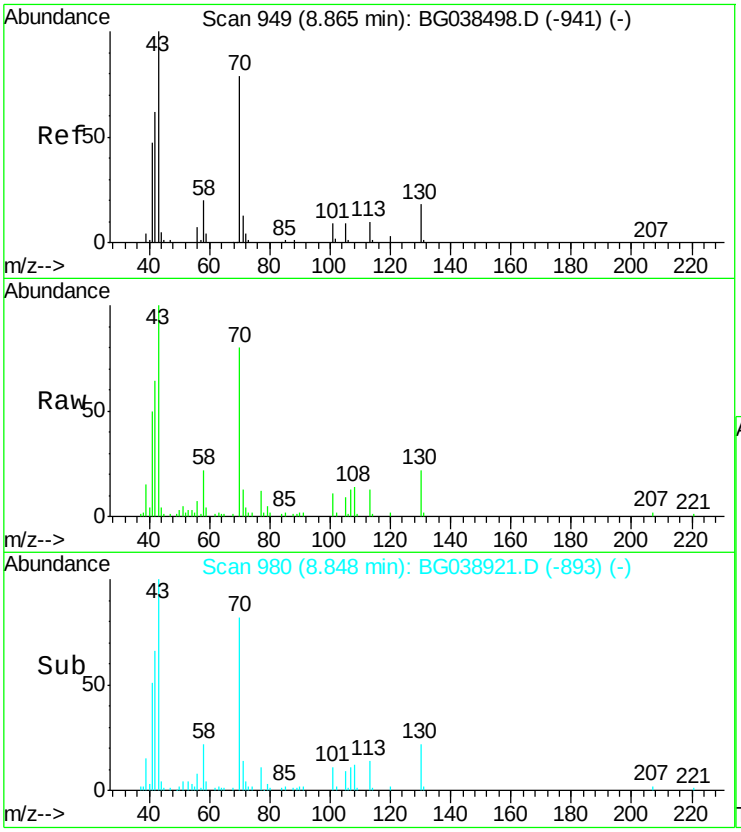


#18
Hexachloroethane
Concen: 29.466 ng
RT: 9.12 min Scan# 1027
Delta R.T. -0.02 min
Lab File: BG038921.D
Acq: 4 Jan 2019 2:33

Tgt Ion:117 Resp: 18253

Ion	Ratio	Lower	Upper
117	100		
119	94.1	73.8	110.8
201	127.4	89.4	134.0



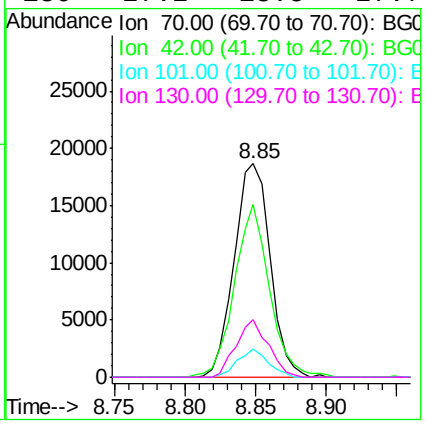


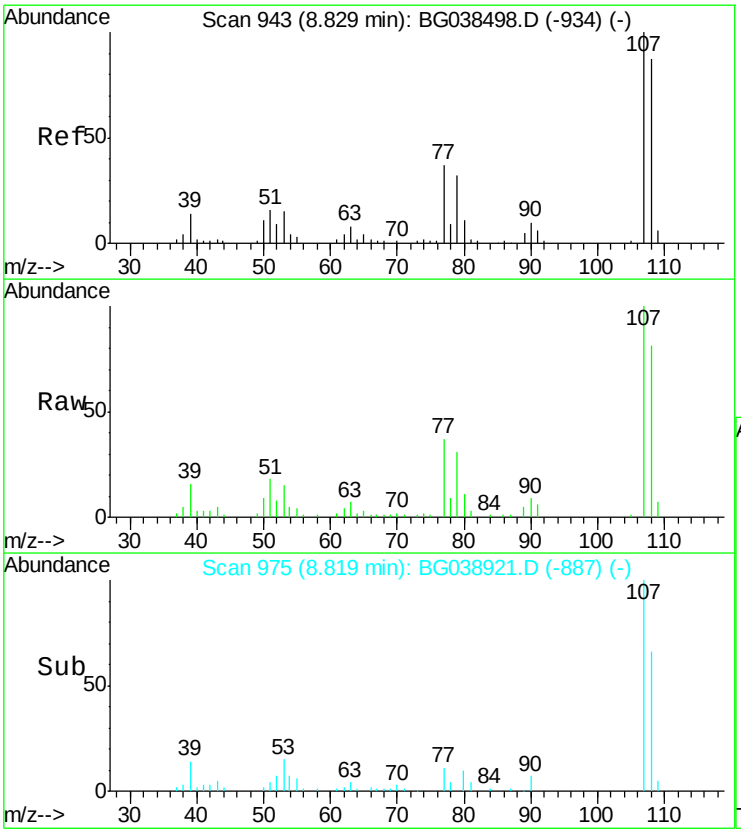
#19
n-Nitroso-di-n-propylamine
Concen: 28.575 ng
RT: 8.85 min Scan# 980
Delta R.T. -0.02 min
Lab File: BG038921.D
Acq: 4 Jan 2019 2:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 33329

Ion	Ratio	Lower	Upper
70	100		
42	80.8	63.6	95.4
101	13.3	9.2	13.8
130	27.2	18.5	27.7

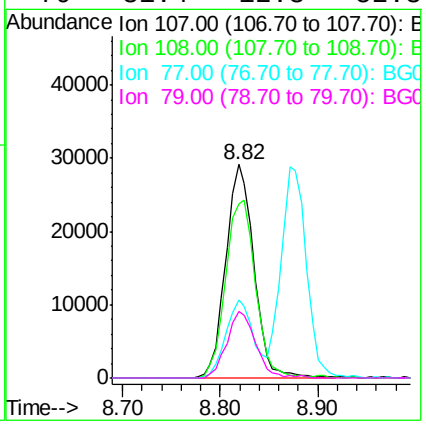


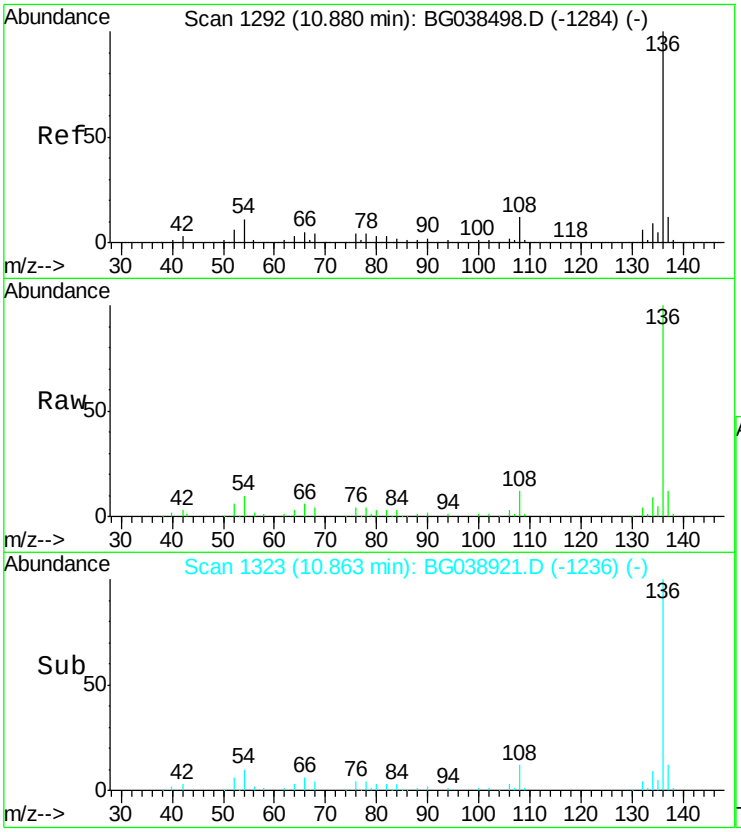


#20
3+4-Methylphenols
Concen: 35.825 ng
RT: 8.82 min Scan# 975
Delta R.T. -0.01 min
Lab File: BG038921.D
Acq: 4 Jan 2019 2:33

Tgt Ion:107 Resp: 58484

Ion	Ratio	Lower	Upper
107	100		
108	81.2	66.7	106.7
77	36.6	17.3	57.3
79	31.4	12.3	52.3



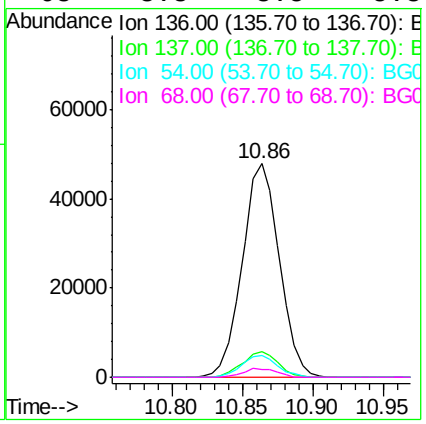


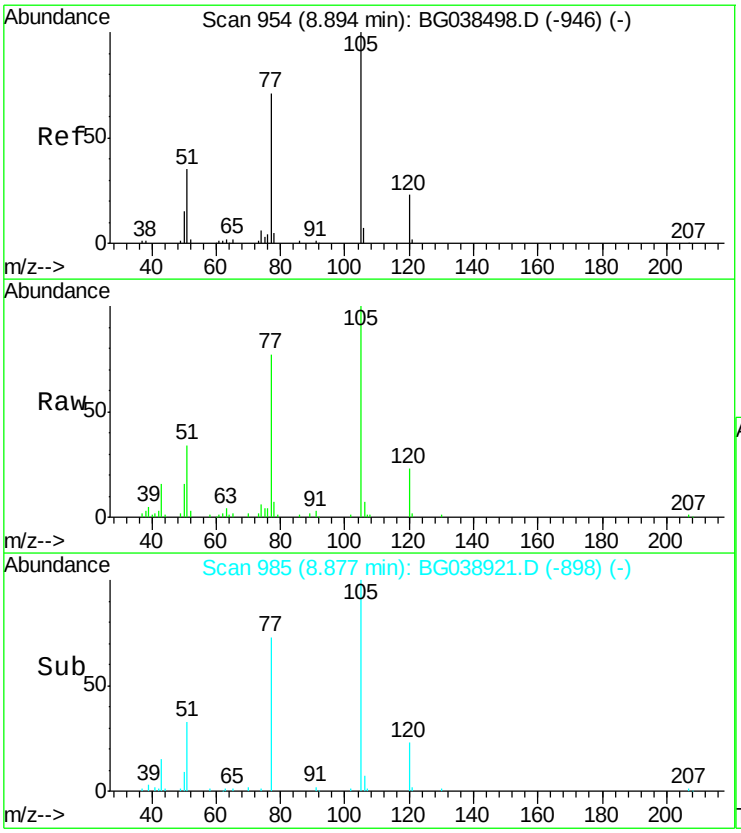
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.86 min Scan# 1323
Delta R.T. -0.02 min
Lab File: BG038921.D
Acq: 4 Jan 2019 2:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 87898

Ion	Ratio	Lower	Upper
136	100		
137	12.3	9.3	13.9
54	10.3	8.5	12.7
68	3.8	3.5	5.3

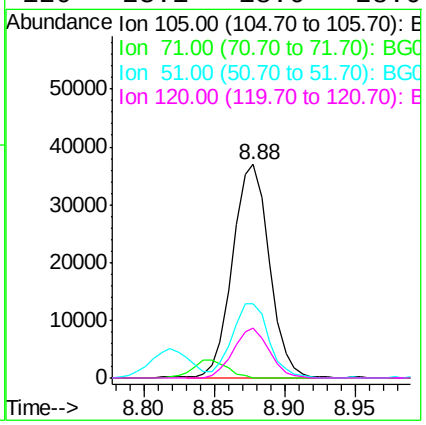


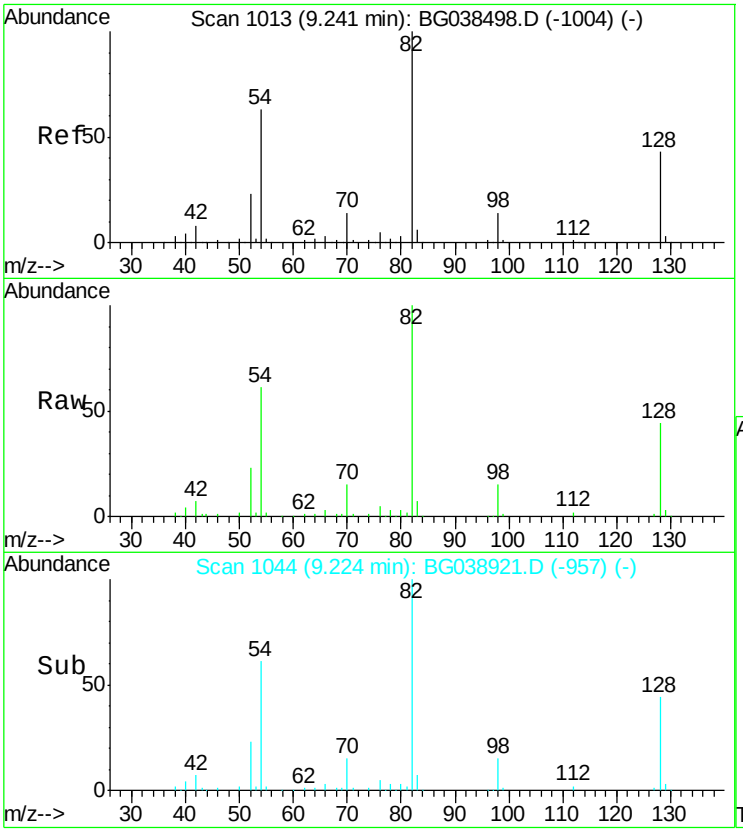


#22
Acetophenone
Concen: 30.656 ng
RT: 8.88 min Scan# 985
Delta R.T. -0.02 min
Lab File: BG038921.D
Acq: 4 Jan 2019 2:33

Tgt Ion:105 Resp: 67306

Ion	Ratio	Lower	Upper
105	100		
71	0.0	0.4	0.6#
51	34.5	30.6	46.0
120	23.1	18.6	28.0



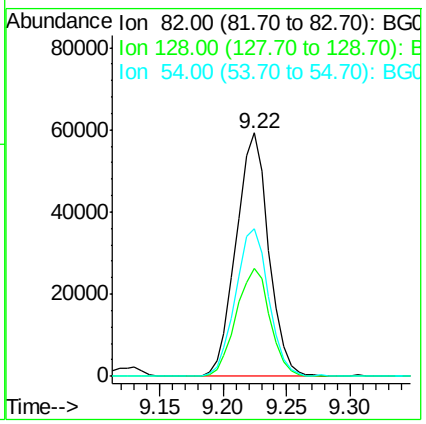


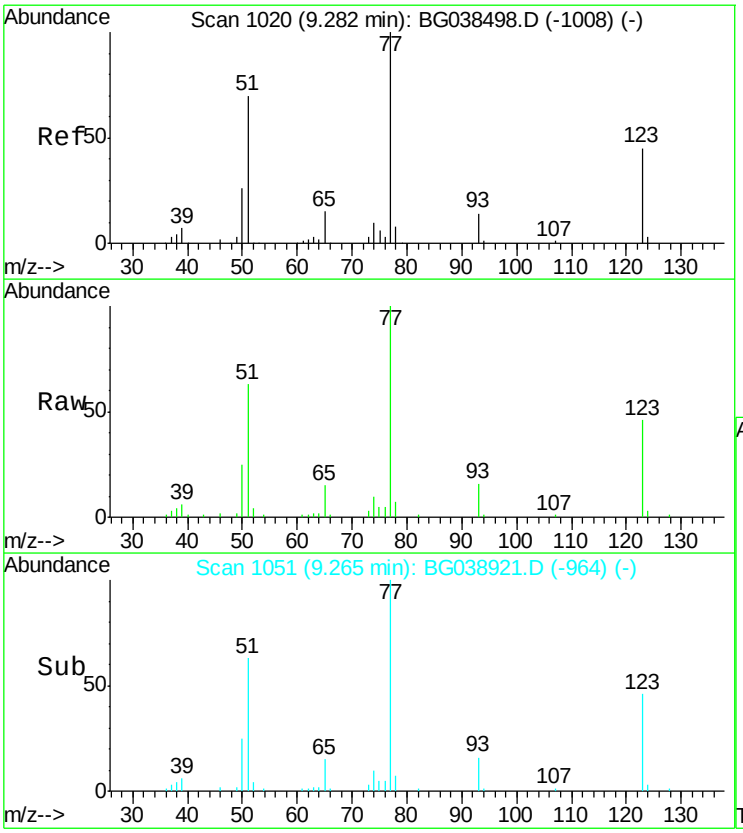
#23
Nitrobenzene-d5
Concen: 61.710 ng
RT: 9.22 min Scan# 1044
Delta R.T. -0.02 min
Lab File: BG038921.D
Acq: 4 Jan 2019 2:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 106176

Ion	Ratio	Lower	Upper
82	100		
128	44.2	34.6	52.0
54	60.9	50.6	76.0

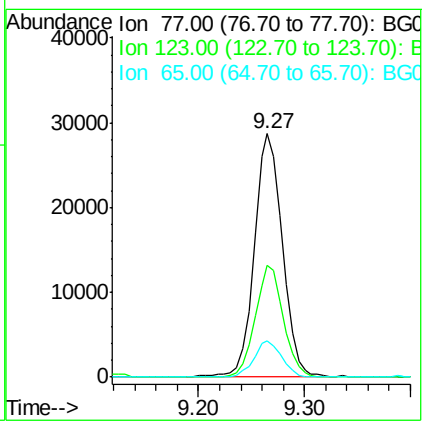


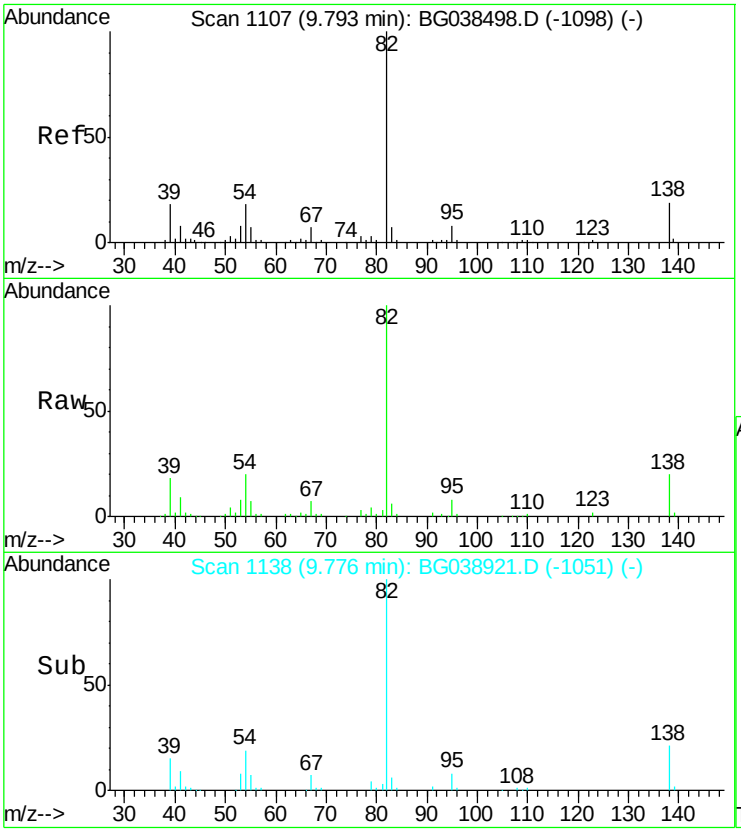


#24
Nitrobenzene
Concen: 30.453 ng
RT: 9.27 min Scan# 1051
Delta R.T. -0.02 min
Lab File: BG038921.D
Acq: 4 Jan 2019 2:33

Tgt Ion: 77 Resp: 53006

Ion	Ratio	Lower	Upper
77	100		
123	45.9	35.9	53.9
65	14.6	12.0	18.0



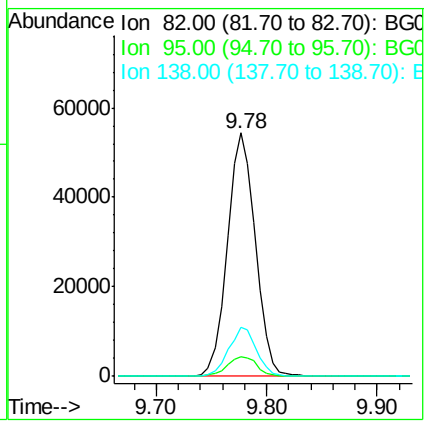


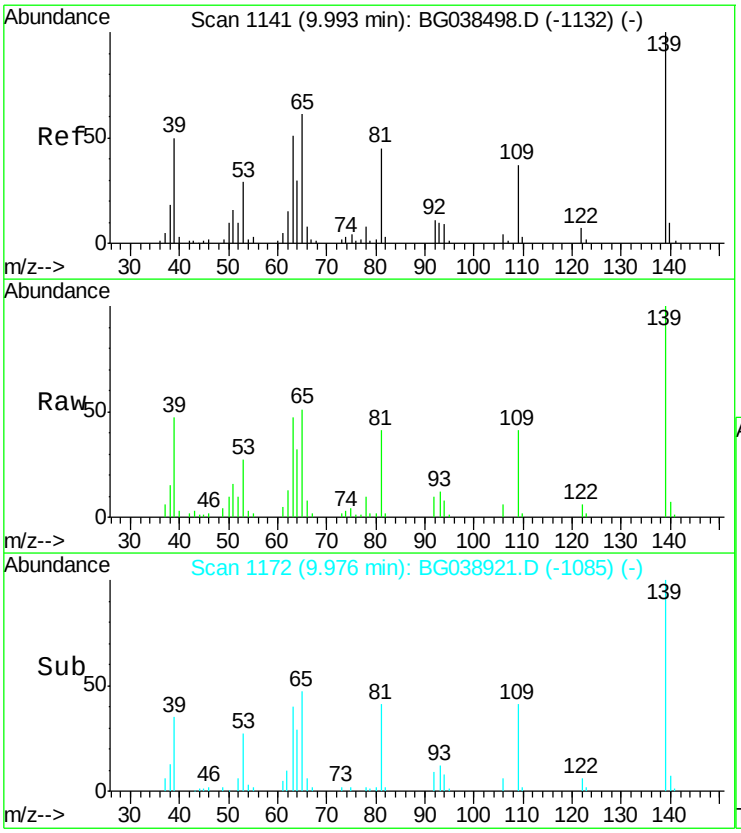
#25
Isophorone
Concen: 31.253 ng
RT: 9.78 min Scan# 1138
Delta R.T. -0.02 min
Lab File: BG038921.D
Acq: 4 Jan 2019 2:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 96612

Ion	Ratio	Lower	Upper
82	100		
95	7.8	6.1	9.1
138	20.4	14.9	22.3

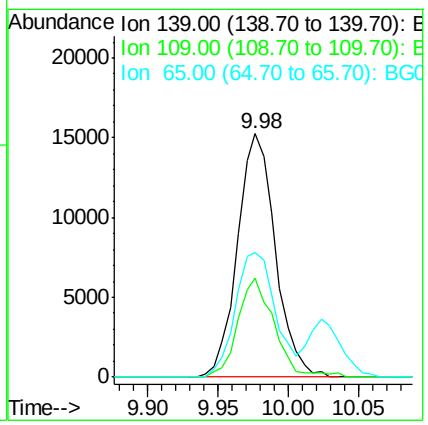


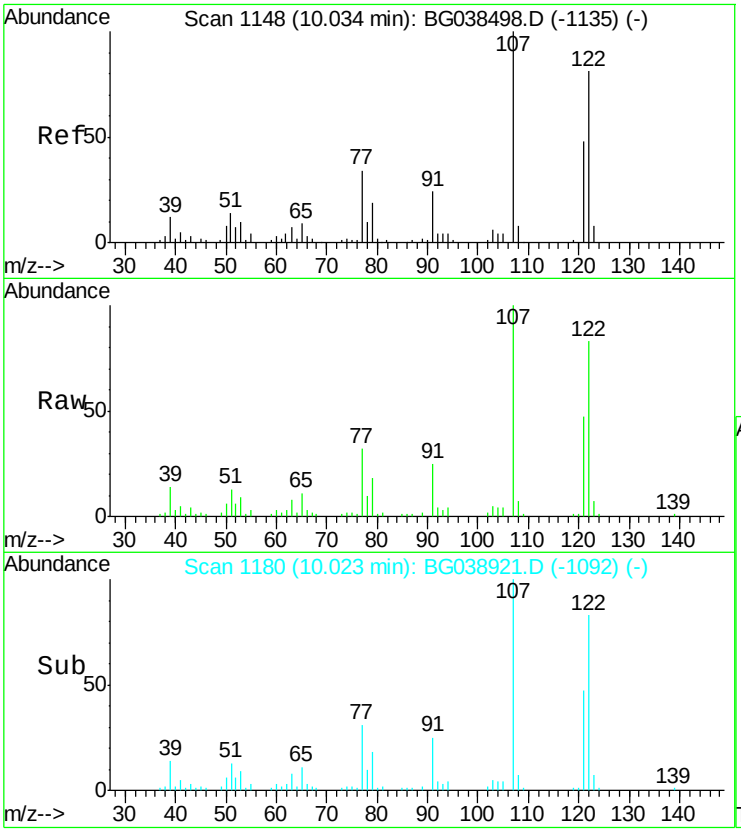


#26
2-Nitrophenol
Concen: 32.054 ng
RT: 9.98 min Scan# 1172
Delta R.T. -0.02 min
Lab File: BG038921.D
Acq: 4 Jan 2019 2:33

Tgt Ion:139 Resp: 28555

Ion	Ratio	Lower	Upper
139	100		
109	40.6	29.5	44.3
65	51.3	48.5	72.7



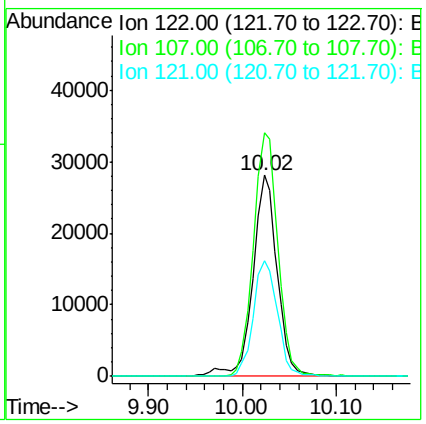


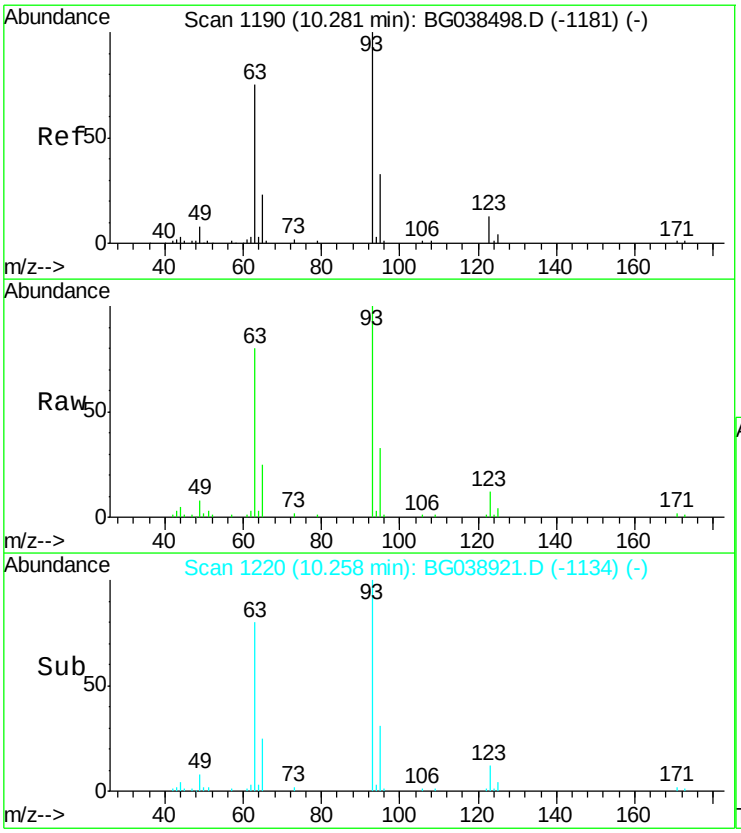
#27
2,4-Dimethylphenol
Concen: 39.420 ng
RT: 10.02 min Scan# 1180
Delta R.T. -0.01 min
Lab File: BG038921.D
Acq: 4 Jan 2019 2:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 50329

Ion	Ratio	Lower	Upper
122	100		
107	121.0	98.4	147.6
121	57.2	47.2	70.8

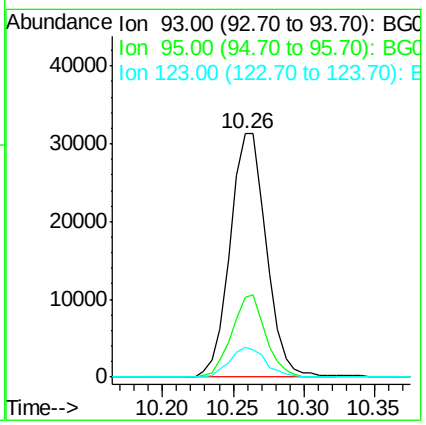


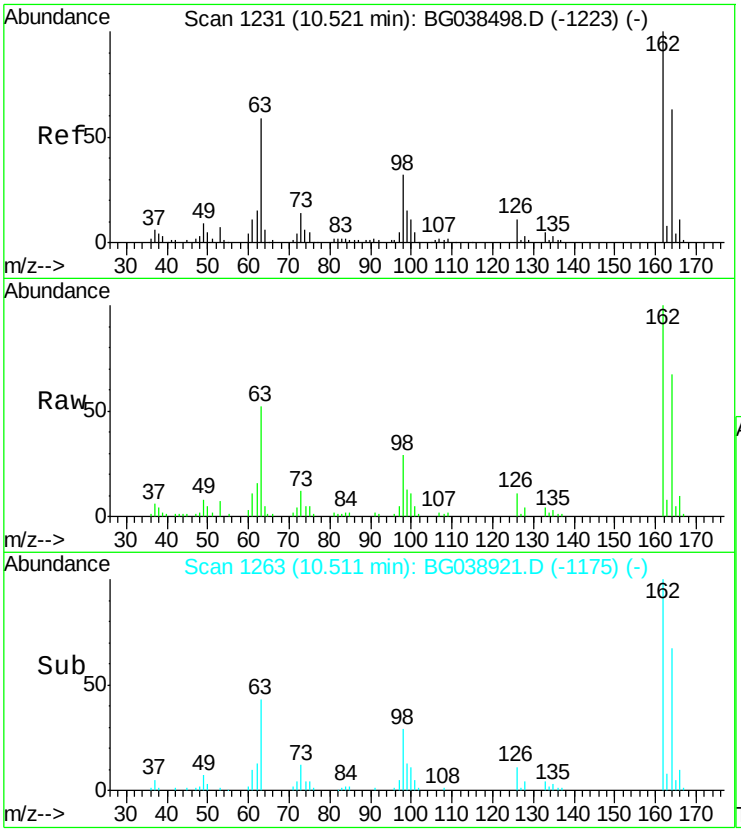


#28
bis(2-Chloroethoxy)methane
Concen: 32.109 ng
RT: 10.26 min Scan# 1220
Delta R.T. -0.02 min
Lab File: BG038921.D
Acq: 4 Jan 2019 2:33

Tgt Ion: 93 Resp: 56016

Ion	Ratio	Lower	Upper
93	100		
95	32.9	26.6	40.0
123	12.2	10.6	16.0



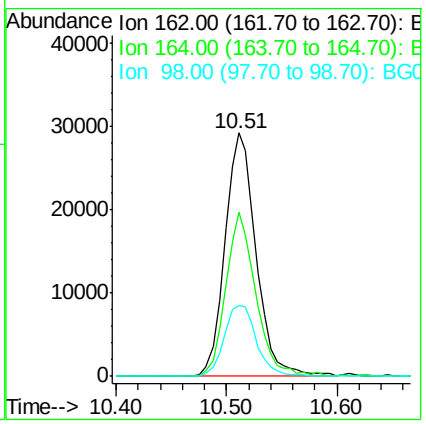


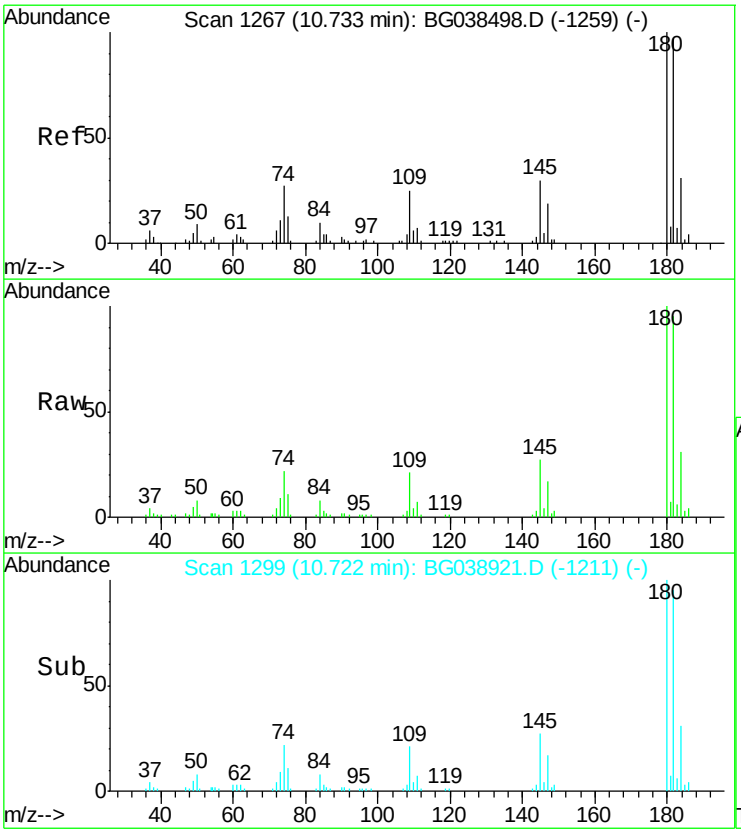
#29
2,4-Dichlorophenol
Concen: 40.515 ng
RT: 10.51 min Scan# 1263
Delta R.T. -0.01 min
Lab File: BG038921.D
Acq: 4 Jan 2019 2:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 57545

Ion	Ratio	Lower	Upper
162	100		
164	67.3	42.9	82.9
98	28.9	12.1	52.1

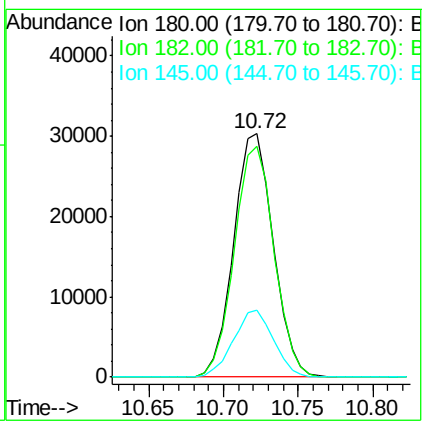


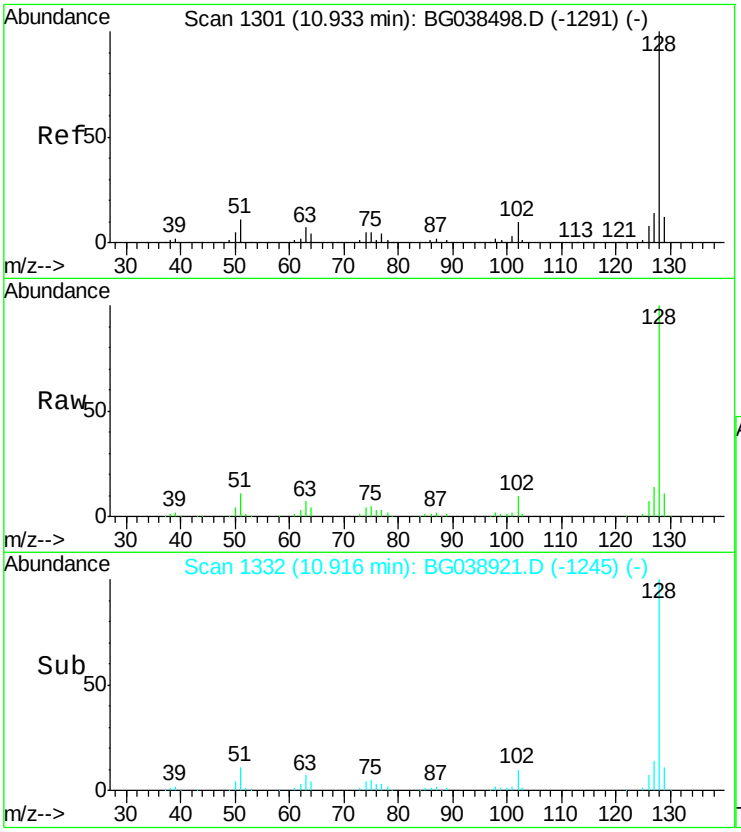


#30
1,2,4-Trichlorobenzene
Concen: 32.576 ng
RT: 10.72 min Scan# 1299
Delta R.T. -0.01 min
Lab File: BG038921.D
Acq: 4 Jan 2019 2:33

Tgt Ion:180 Resp: 55889

Ion	Ratio	Lower	Upper
180	100		
182	94.7	77.4	116.0
145	27.3	24.1	36.1



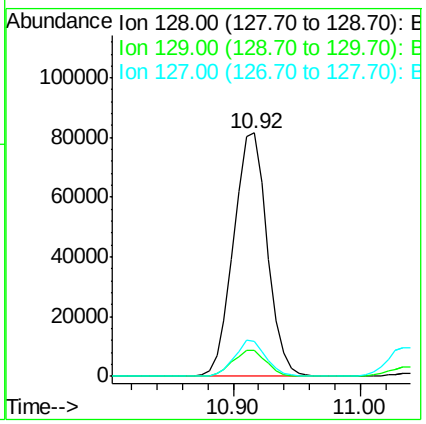


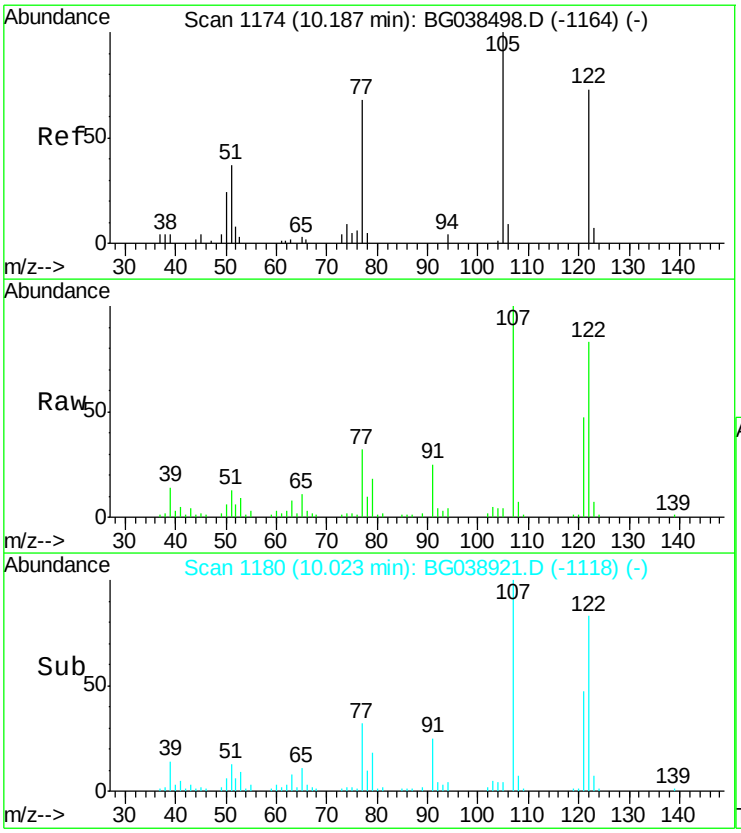
#31
Naphthalene
Concen: 34.712 ng
RT: 10.92 min Scan# 1332
Delta R.T. -0.02 min
Lab File: BG038921.D
Acq: 4 Jan 2019 2:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 150330

Ion	Ratio	Lower	Upper
128	100		
129	10.9	9.5	14.3
127	14.4	10.9	16.3

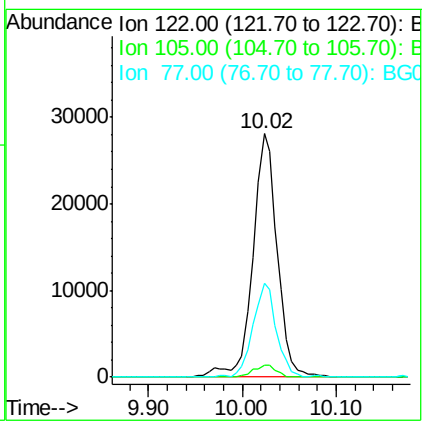


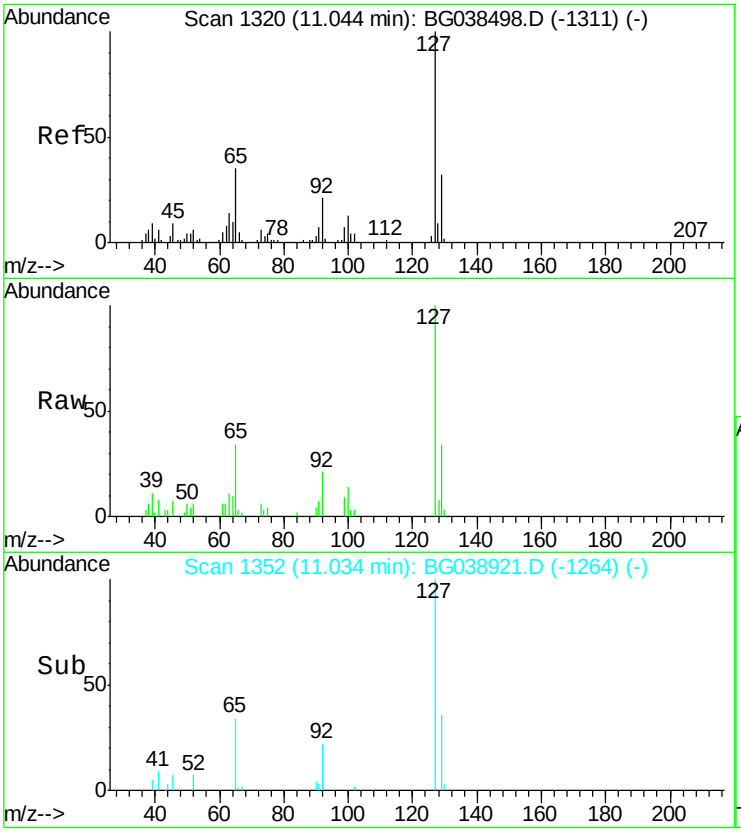


#32
Benzoic acid
Concen: 59.084 ng
RT: 10.02 min Scan# 1180
Delta R.T. -0.16 min
Lab File: BG038921.D
Acq: 4 Jan 2019 2:33

Tgt Ion:122 Resp: 50329

Ion	Ratio	Lower	Upper
122	100		
105	4.7	116.7	156.7#
77	38.8	72.5	112.5#



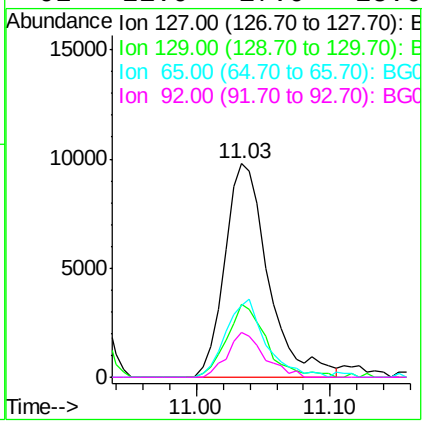


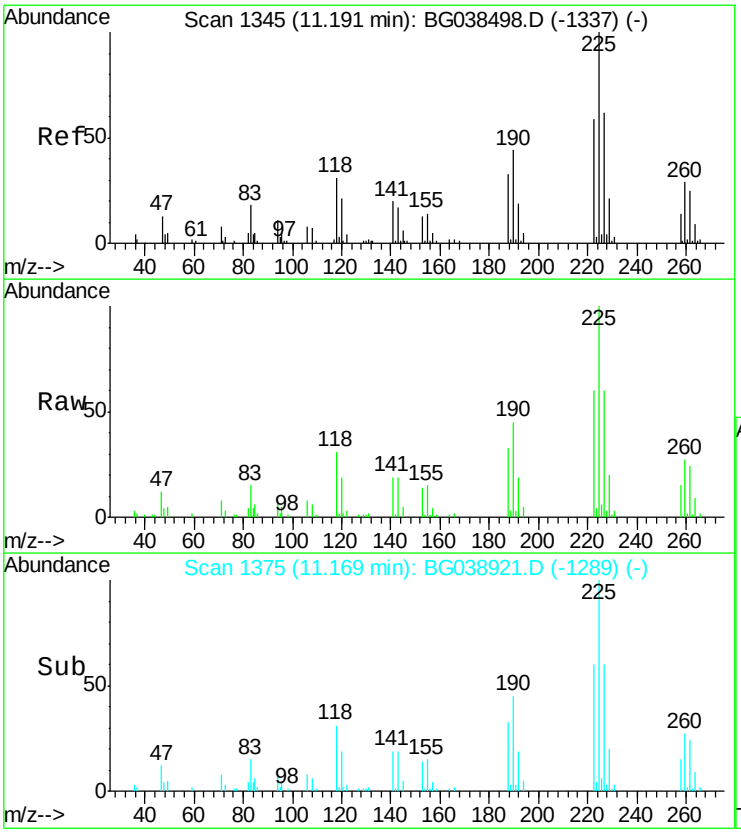
#33
4-Chloroaniline
Concen: 11.756 ng
RT: 11.03 min Scan# 1352
Delta R.T. -0.01 min
Lab File: BG038921.D
Acq: 4 Jan 2019 2:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 22104

Ion	Ratio	Lower	Upper
127	100		
129	33.9	25.8	38.8
65	33.7	27.8	41.6
92	21.0	17.0	25.6

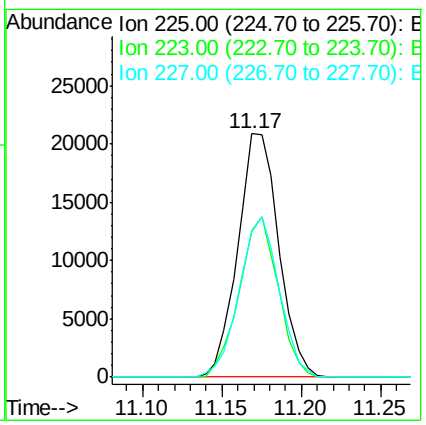


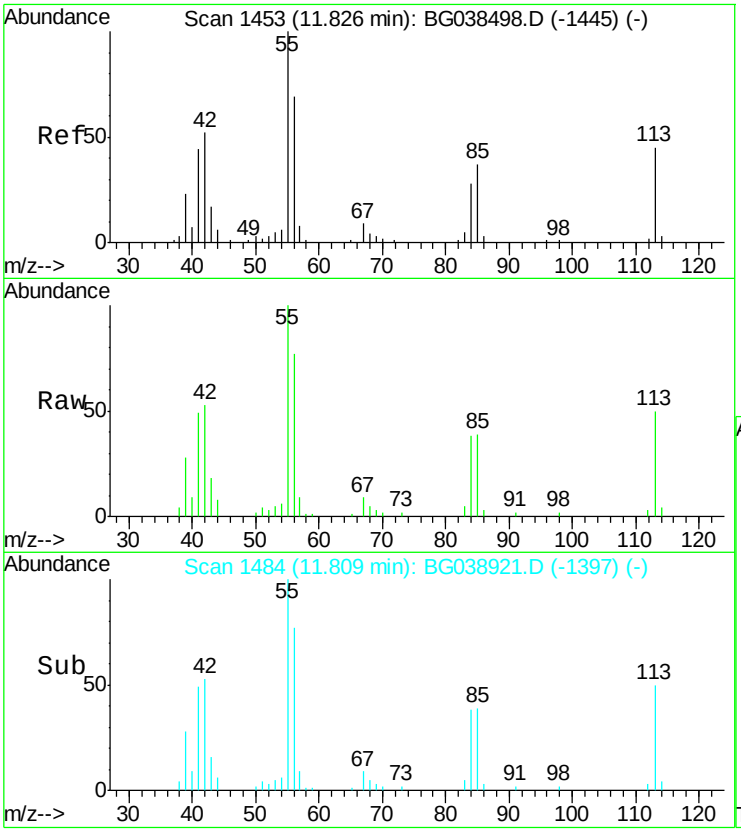


#34
Hexachlorobutadiene
Concen: 32.302 ng
RT: 11.17 min Scan# 1375
Delta R.T. -0.02 min
Lab File: BG038921.D
Acq: 4 Jan 2019 2:33

Tgt Ion:225 Resp: 37499

Ion	Ratio	Lower	Upper
225	100		
223	56.6	45.0	67.6
227	59.1	50.6	75.8



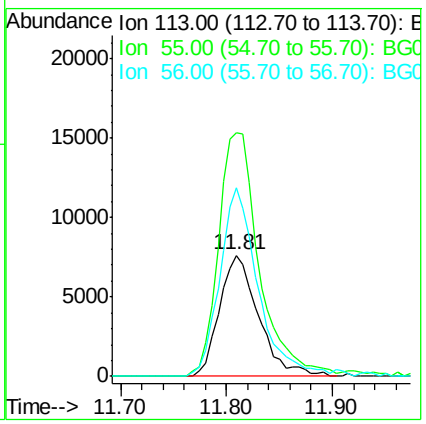


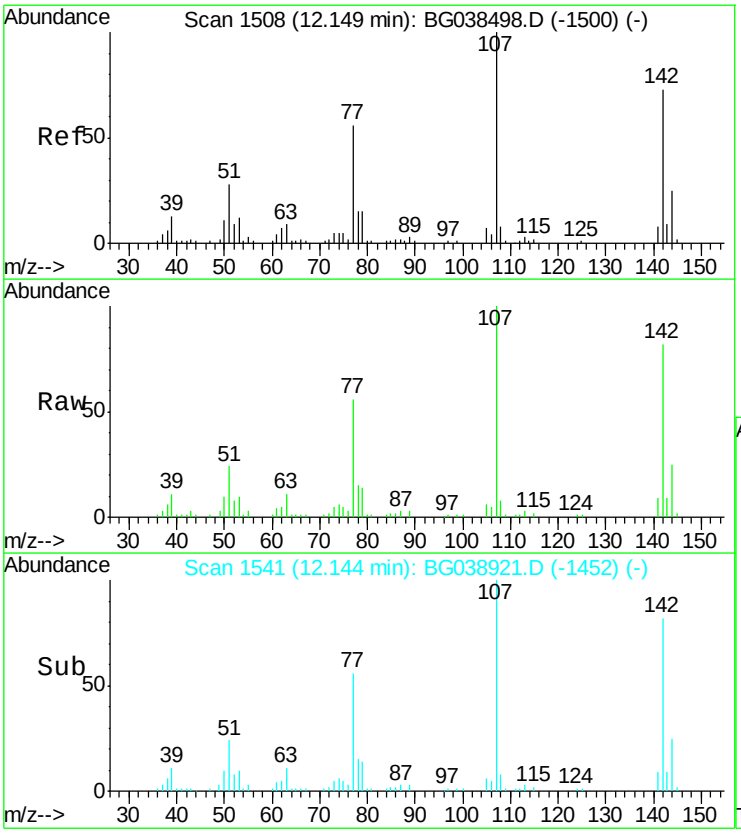
#35
Caprolactam
Concen: 33.327 ng
RT: 11.81 min Scan# 1484
Delta R.T. -0.02 min
Lab File: BG038921.D
Acq: 4 Jan 2019 2:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 19590

Ion	Ratio	Lower	Upper
113	100		
55	201.2	204.3	244.3#
56	155.8	135.0	175.0

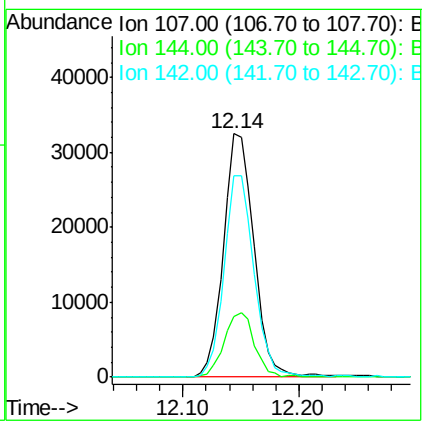


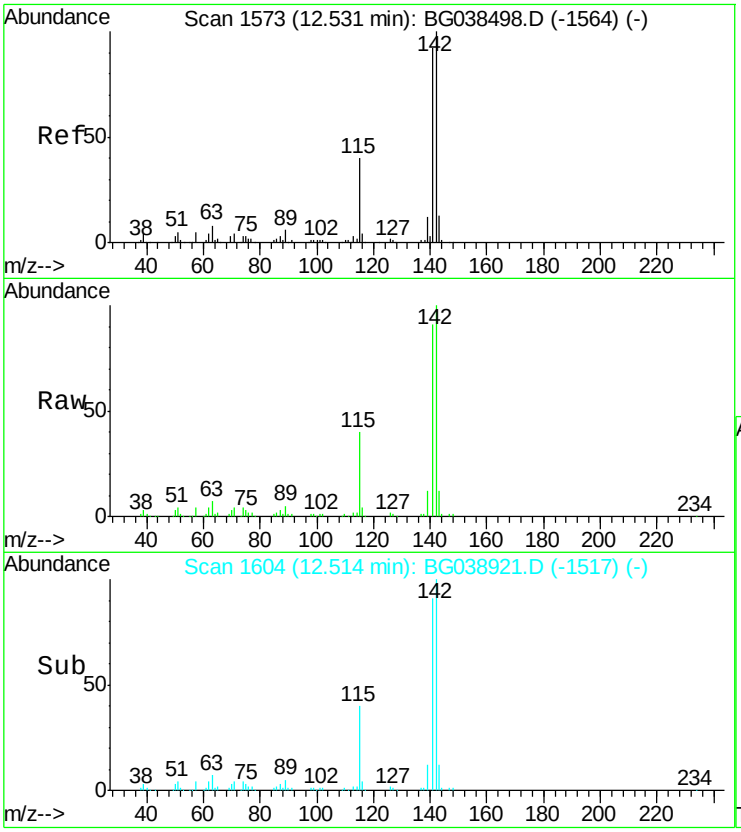


#36
4-Chloro-3-methylphenol
Concen: 36.636 ng
RT: 12.14 min Scan# 1541
Delta R.T. -0.00 min
Lab File: BG038921.D
Acq: 4 Jan 2019 2:33

Tgt Ion:107 Resp: 59381

Ion	Ratio	Lower	Upper
107	100		
144	24.9	20.1	30.1
142	82.5	58.7	88.1



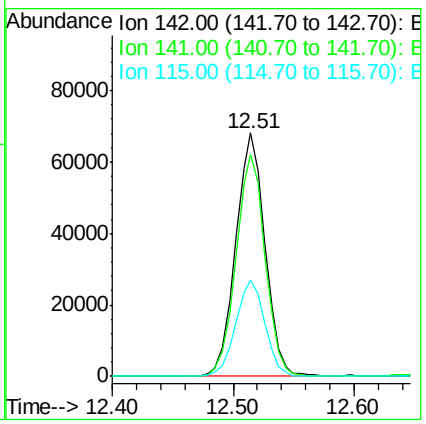


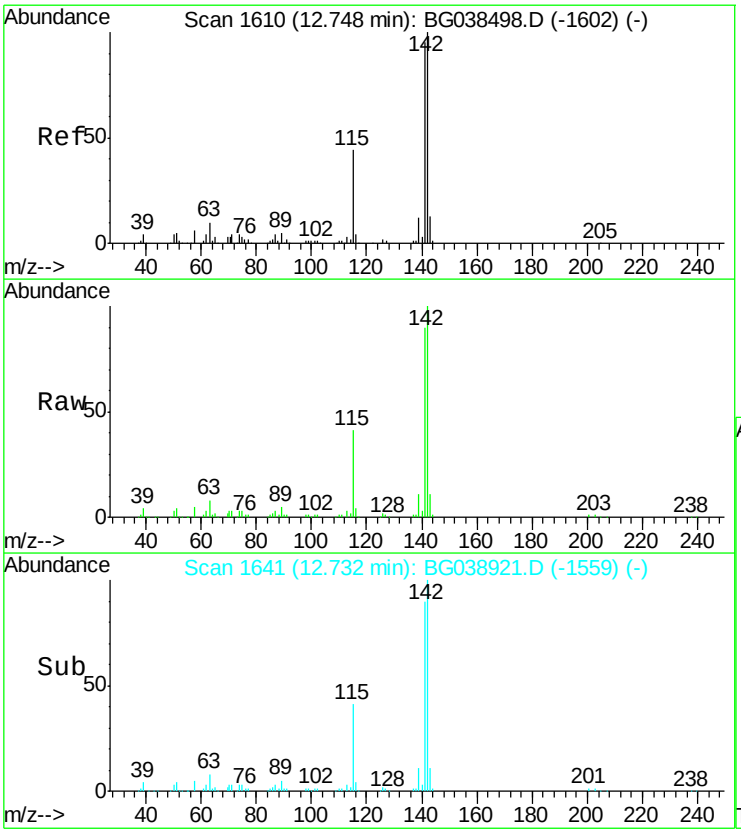
#37
2-Methylnaphthalene
Concen: 37.093 ng
RT: 12.51 min Scan# 1604
Delta R.T. -0.02 min
Lab File: BG038921.D
Acq: 4 Jan 2019 2:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 114605

Ion	Ratio	Lower	Upper
142	100		
141	91.0	73.5	110.3
115	39.6	31.7	47.5

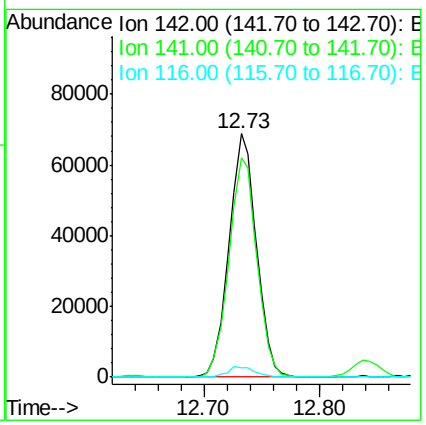


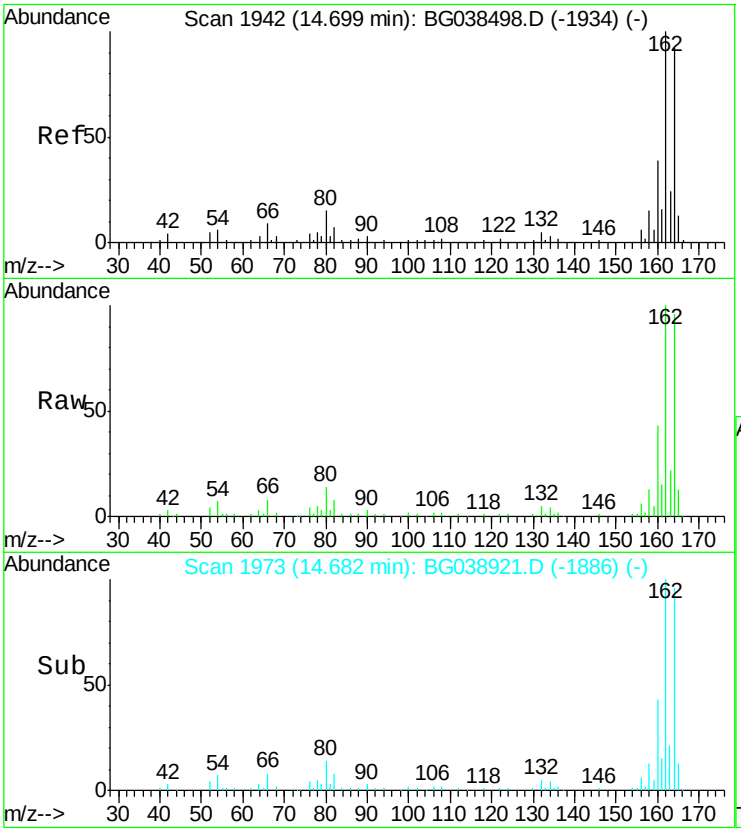


#38
1-Methylnaphthalene
Concen: 37.684 ng
RT: 12.73 min Scan# 1641
Delta R.T. -0.02 min
Lab File: BG038921.D
Acq: 4 Jan 2019 2:33

Tgt Ion:142 Resp: 112982

Ion	Ratio	Lower	Upper
142	100		
141	90.2	75.8	113.8
116	4.1	3.6	5.4



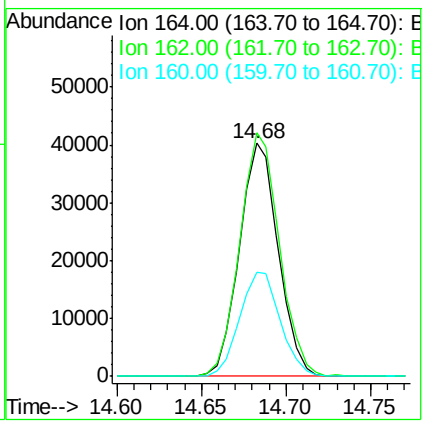


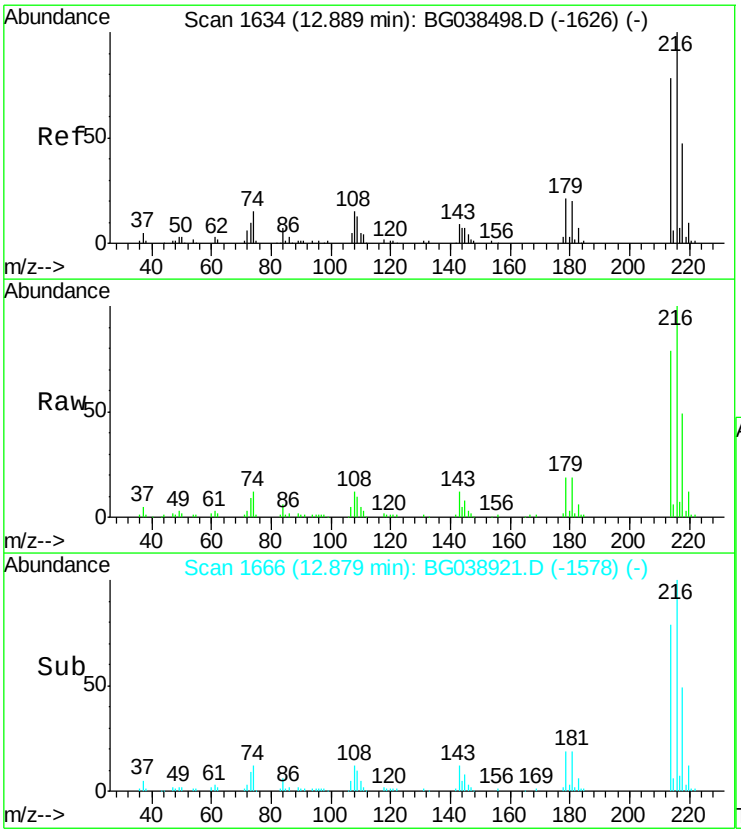
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.68 min Scan# 1973
Delta R.T. -0.02 min
Lab File: BG038921.D
Acq: 4 Jan 2019 2:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:164 Resp: 64200

Ion	Ratio	Lower	Upper
164	100		
162	104.5	86.6	130.0
160	44.6	34.2	51.2

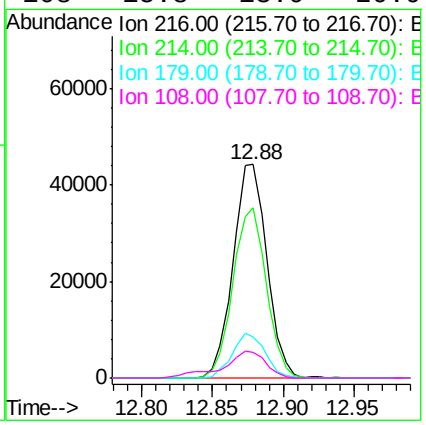


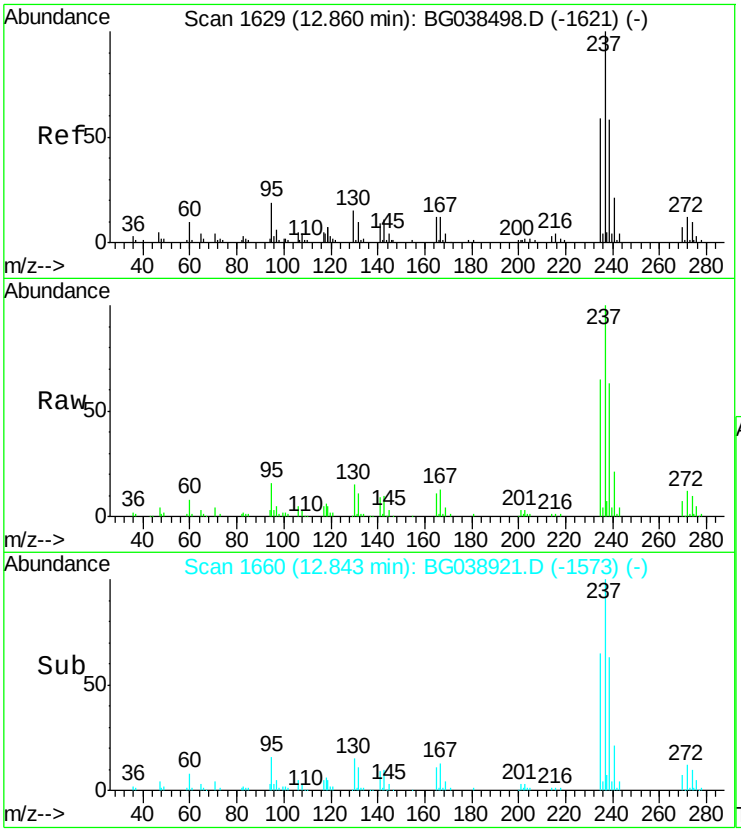


#40
1,2,4,5-Tetrachlorobenzene
Concen: 30.783 ng
RT: 12.88 min Scan# 1666
Delta R.T. -0.01 min
Lab File: BG038921.D
Acq: 4 Jan 2019 2:33

Tgt Ion:216 Resp: 73872

Ion	Ratio	Lower	Upper
216	100		
214	78.6	64.1	96.1
179	20.1	16.4	24.6
108	15.8	13.9	20.9



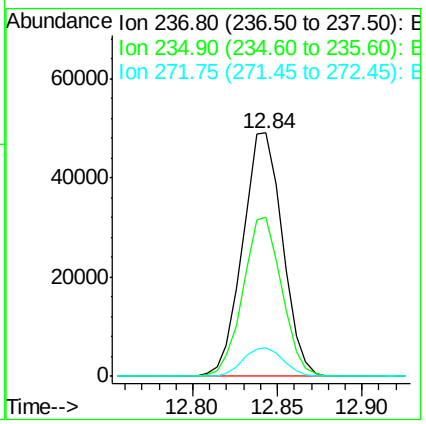


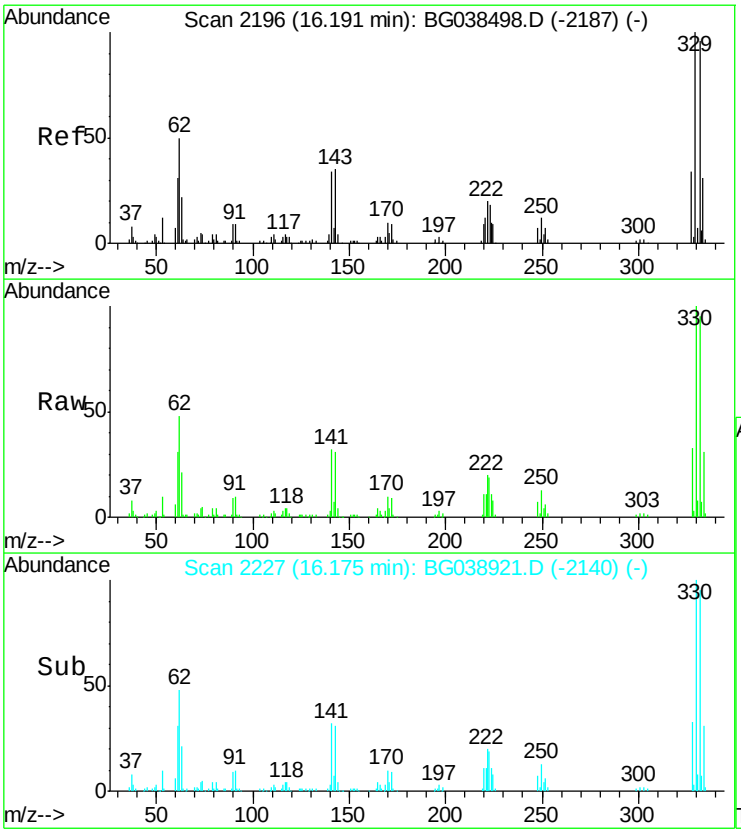
#41
Hexachlorocyclopentadiene
Concen: 61.049 ng
RT: 12.84 min Scan# 1660
Delta R.T. -0.02 min
Lab File: BG038921.D
Acq: 4 Jan 2019 2:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:237 Resp: 80489

Ion	Ratio	Lower	Upper
237	100		
235	65.3	38.8	78.8
272	11.6	0.0	32.0

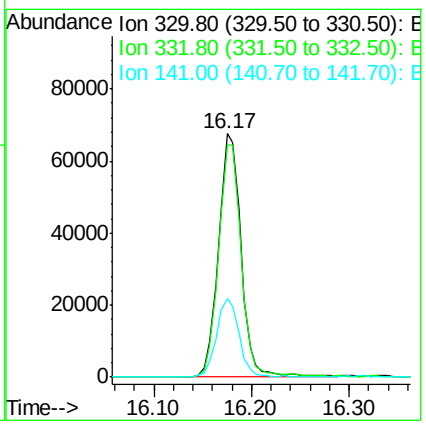


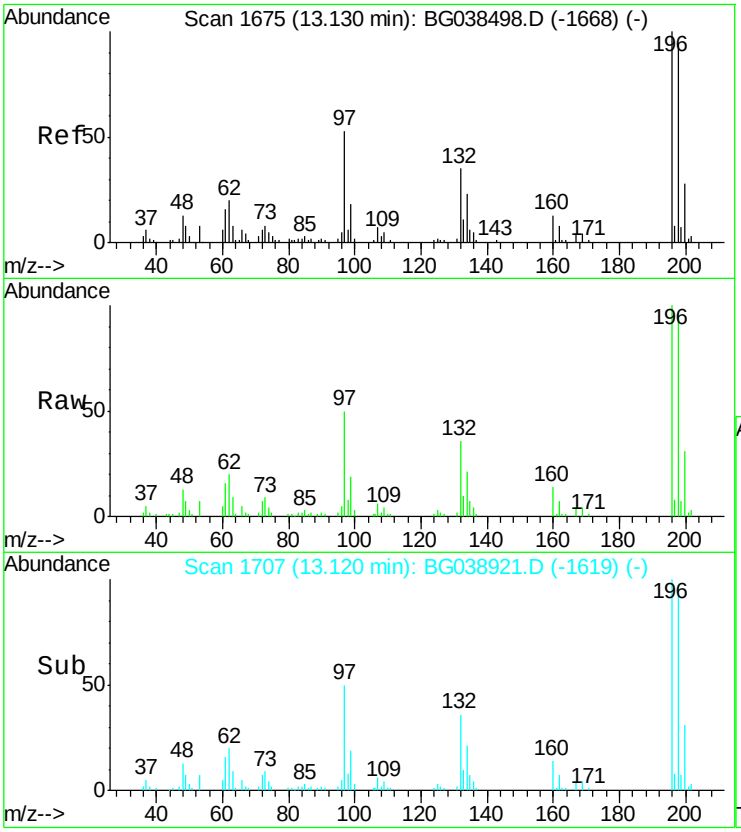


#42
2,4,6-Tribromophenol
Concen: 122.223 ng
RT: 16.17 min Scan# 2227
Delta R.T. -0.02 min
Lab File: BG038921.D
Acq: 4 Jan 2019 2:33

Tgt Ion:330 Resp: 108142

Ion	Ratio	Lower	Upper
330	100		
332	96.2	76.9	115.3
141	32.2	28.8	43.2



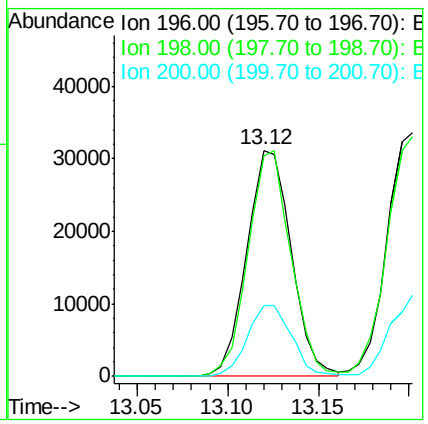


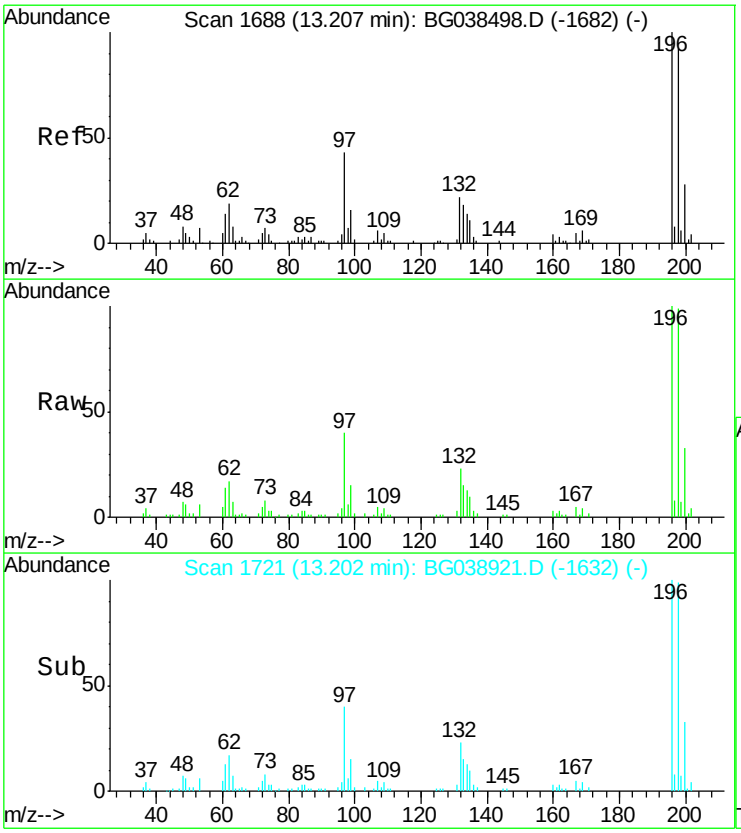
#43
2,4,6-Trichlorophenol
Concen: 36.114 ng
RT: 13.12 min Scan# 1707
Delta R.T. -0.01 min
Lab File: BG038921.D
Acq: 4 Jan 2019 2:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 53287

Ion	Ratio	Lower	Upper
196	100		
198	97.5	75.0	112.4
200	31.4	22.4	33.6

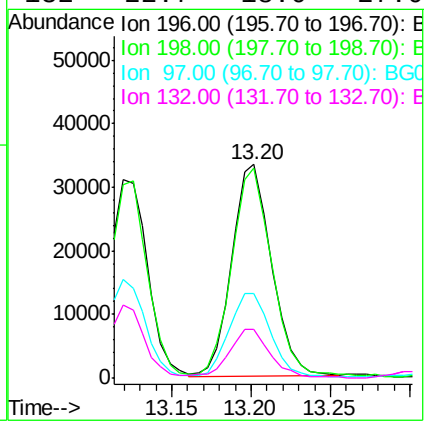


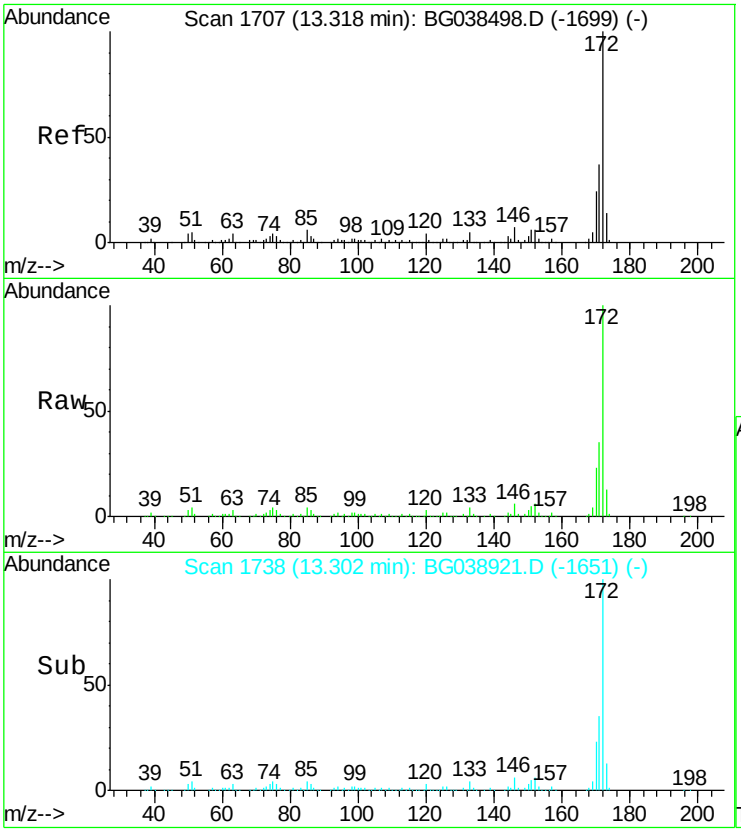


#44
2,4,5-Trichlorophenol
Concen: 37.046 ng
RT: 13.20 min Scan# 1721
Delta R.T. -0.00 min
Lab File: BG038921.D
Acq: 4 Jan 2019 2:33

Tgt Ion:196 Resp: 57875

Ion	Ratio	Lower	Upper
196	100		
198	98.6	74.0	111.0
97	39.8	35.1	52.7
132	22.7	18.0	27.0



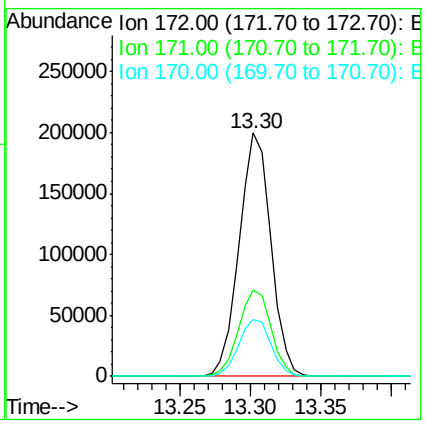


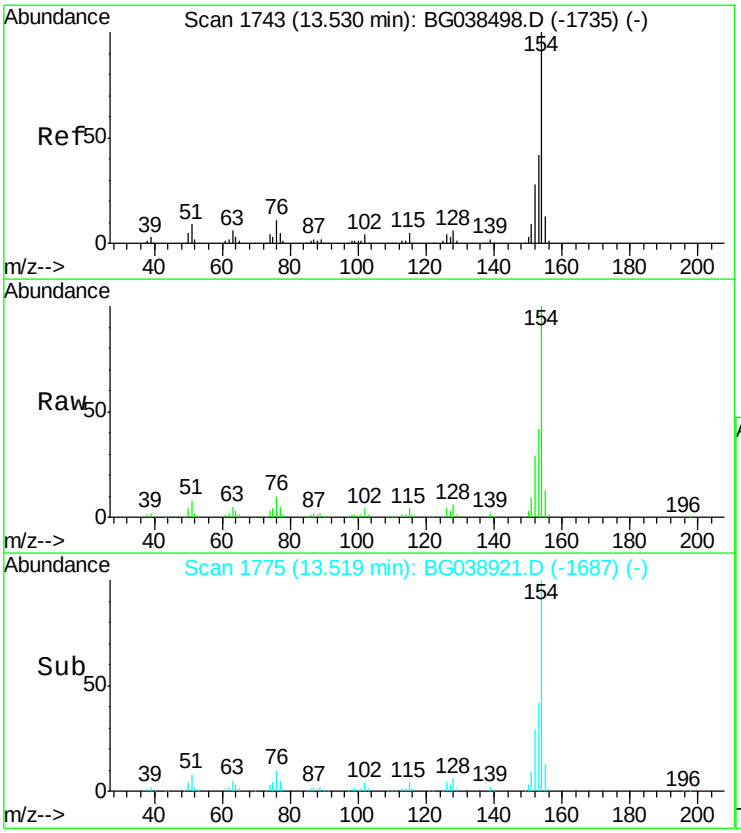
#45
2-Fluorobiphenyl
Concen: 67.134 ng
RT: 13.30 min Scan# 1738
Delta R.T. -0.02 min
Lab File: BG038921.D
Acq: 4 Jan 2019 2:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:172 Resp: 314173

Ion	Ratio	Lower	Upper
172	100		
171	35.3	29.8	44.6
170	23.4	19.5	29.3

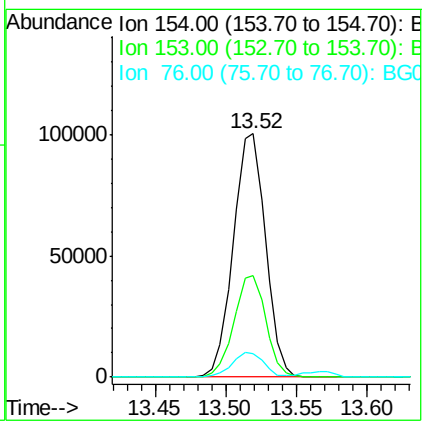


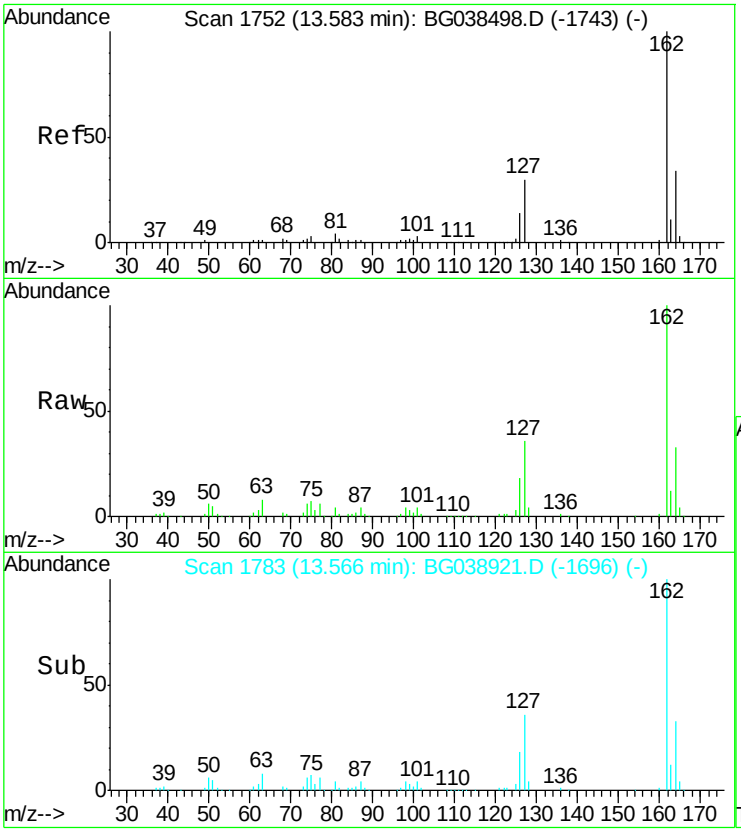


#46
1,1'-Biphenyl
Concen: 29.726 ng
RT: 13.52 min Scan# 1775
Delta R.T. -0.01 min
Lab File: BG038921.D
Acq: 4 Jan 2019 2:33

Tgt Ion:154 Resp: 159987

Ion	Ratio	Lower	Upper
154	100		
153	41.9	22.1	62.1
76	9.5	0.0	31.2



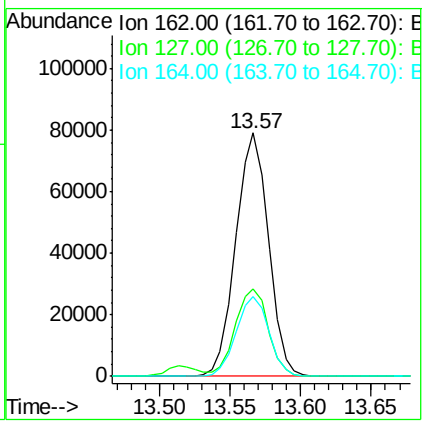


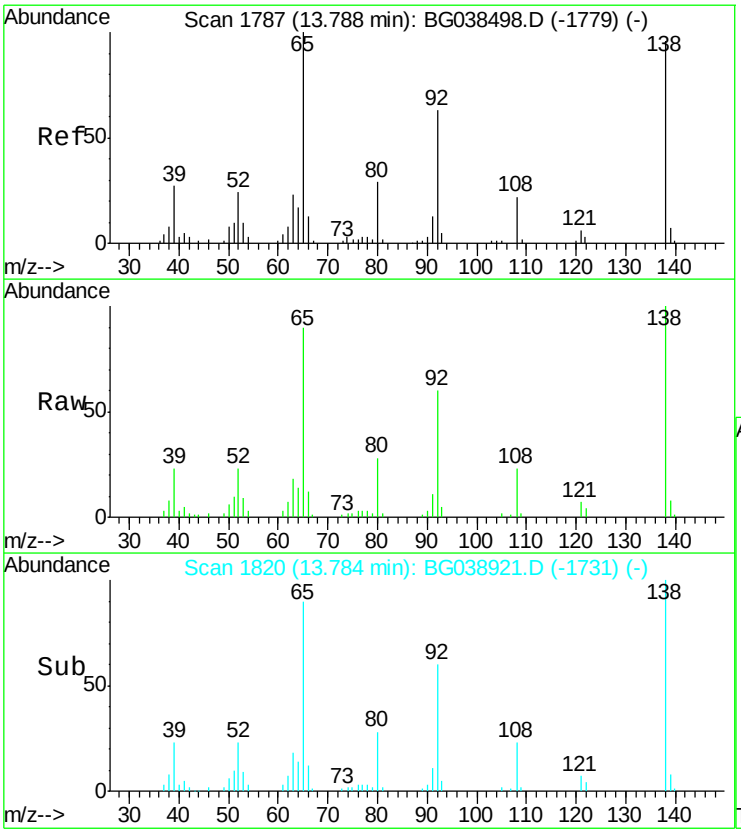
#47
2-Chloronaphthalene
Concen: 30.778 ng
RT: 13.57 min Scan# 1783
Delta R.T. -0.02 min
Lab File: BG038921.D
Acq: 4 Jan 2019 2:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 127956

Ion	Ratio	Lower	Upper
162	100		
127	35.7	27.8	41.8
164	32.9	26.9	40.3

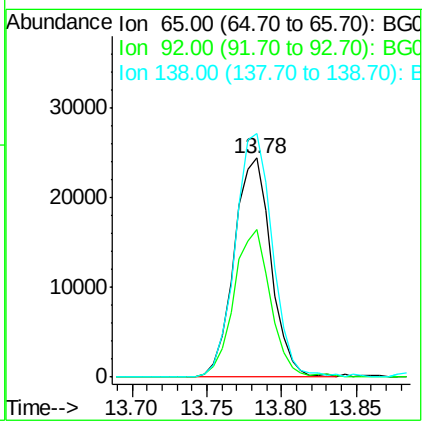


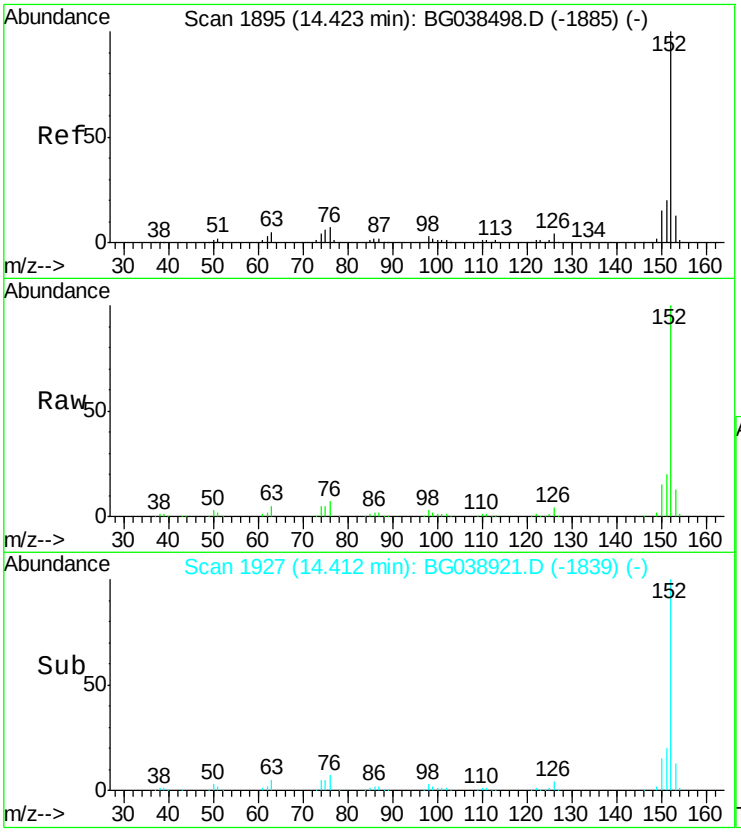


#48
2-Nitroaniline
Concen: 31.720 ng
RT: 13.78 min Scan# 1820
Delta R.T. -0.00 min
Lab File: BG038921.D
Acq: 4 Jan 2019 2:33

Tgt Ion: 65 Resp: 42004

Ion	Ratio	Lower	Upper
65	100		
92	67.2	50.0	75.0
138	111.3	76.9	115.3



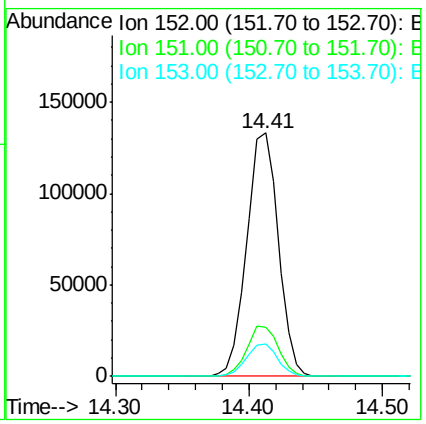


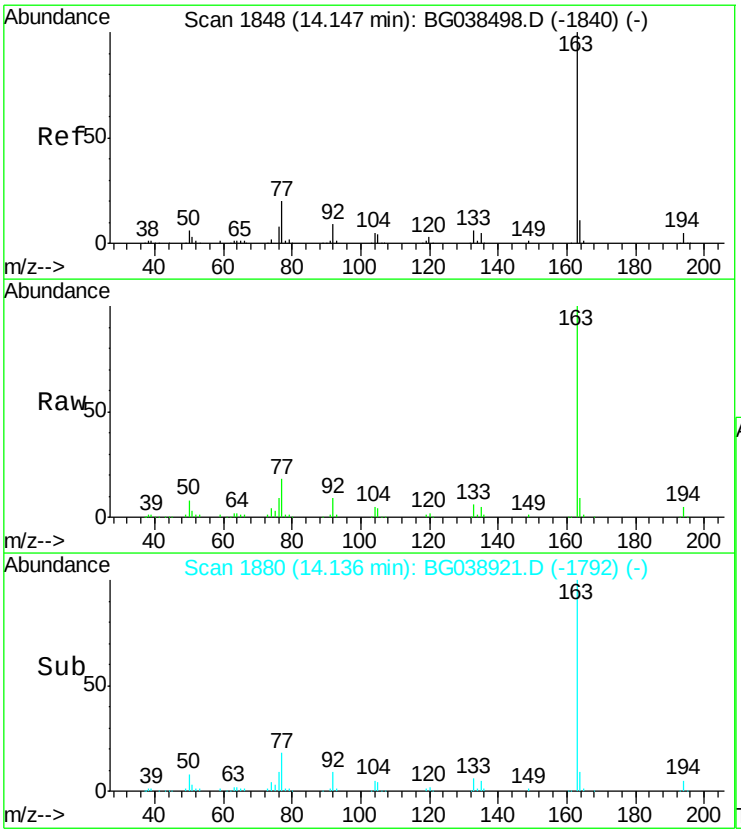
#49
Acenaphthylene
Concen: 34.914 ng
RT: 14.41 min Scan# 1927
Delta R.T. -0.01 min
Lab File: BG038921.D
Acq: 4 Jan 2019 2:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 216990

Ion	Ratio	Lower	Upper
152	100		
151	20.2	16.4	24.6
153	13.5	10.4	15.6

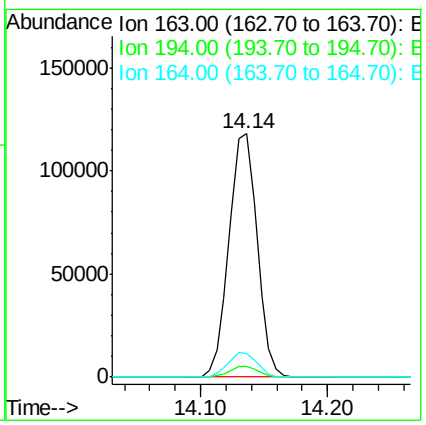


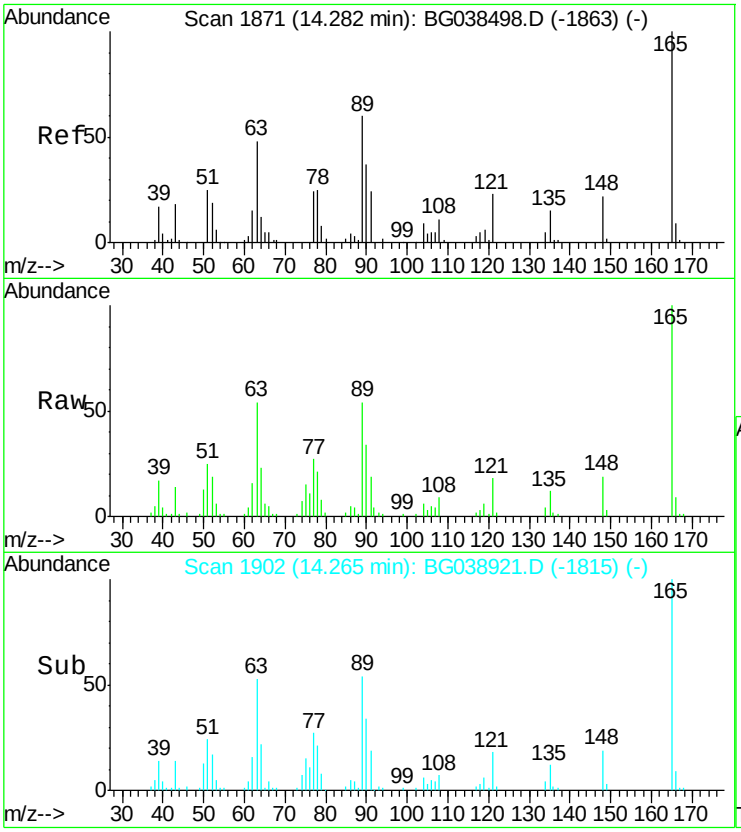


#50
Dimethylphthalate
Concen: 34.498 ng
RT: 14.14 min Scan# 1880
Delta R.T. -0.01 min
Lab File: BG038921.D
Acq: 4 Jan 2019 2:33

Tgt Ion:163 Resp: 180865

Ion	Ratio	Lower	Upper
163	100		
194	4.6	3.7	5.5
164	9.5	8.6	12.8



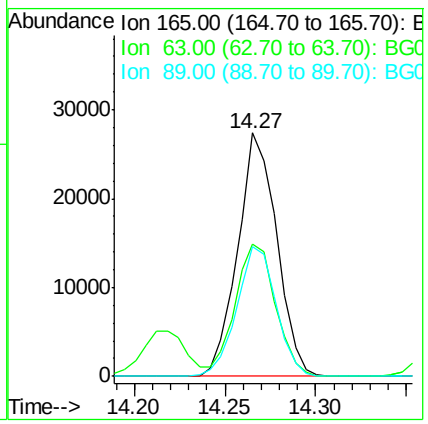


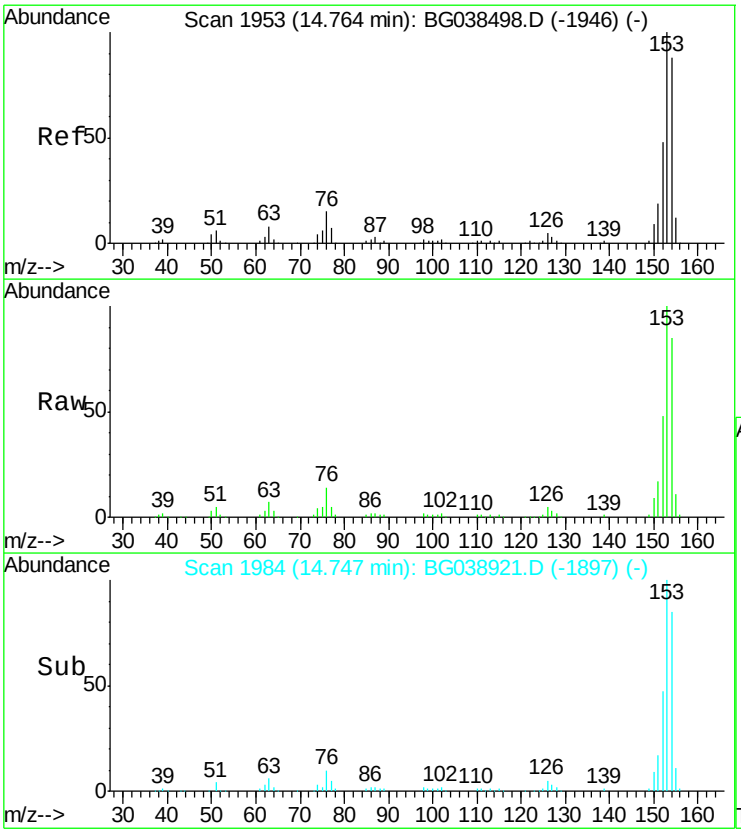
#51
2,6-Dinitrotoluene
Concen: 34.434 ng
RT: 14.27 min Scan# 1902
Delta R.T. -0.02 min
Lab File: BG038921.D
Acq: 4 Jan 2019 2:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:165 Resp: 40911

Ion	Ratio	Lower	Upper
165	100		
63	54.3	51.8	77.6
89	53.5	47.9	71.9

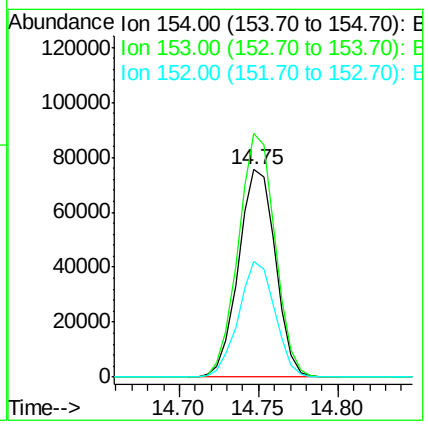


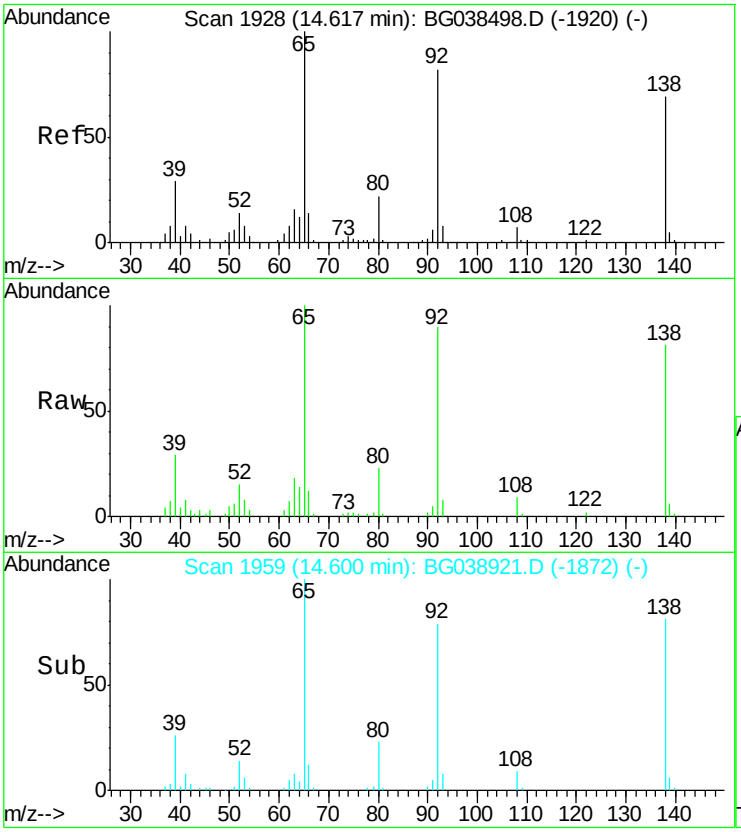


#52
Acenaphthene
Concen: 32.886 ng
RT: 14.75 min Scan# 1984
Delta R.T. -0.02 min
Lab File: BG038921.D
Acq: 4 Jan 2019 2:33

Tgt Ion:154 Resp: 122216

Ion	Ratio	Lower	Upper
154	100		
153	117.4	90.6	136.0
152	55.9	43.5	65.3



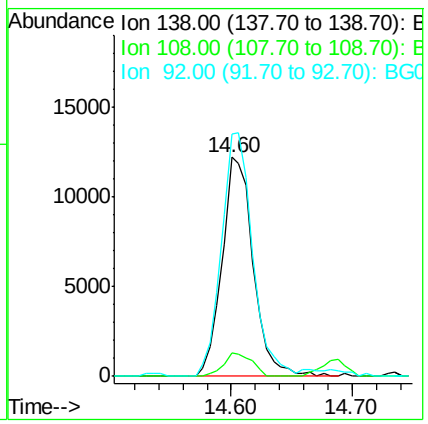


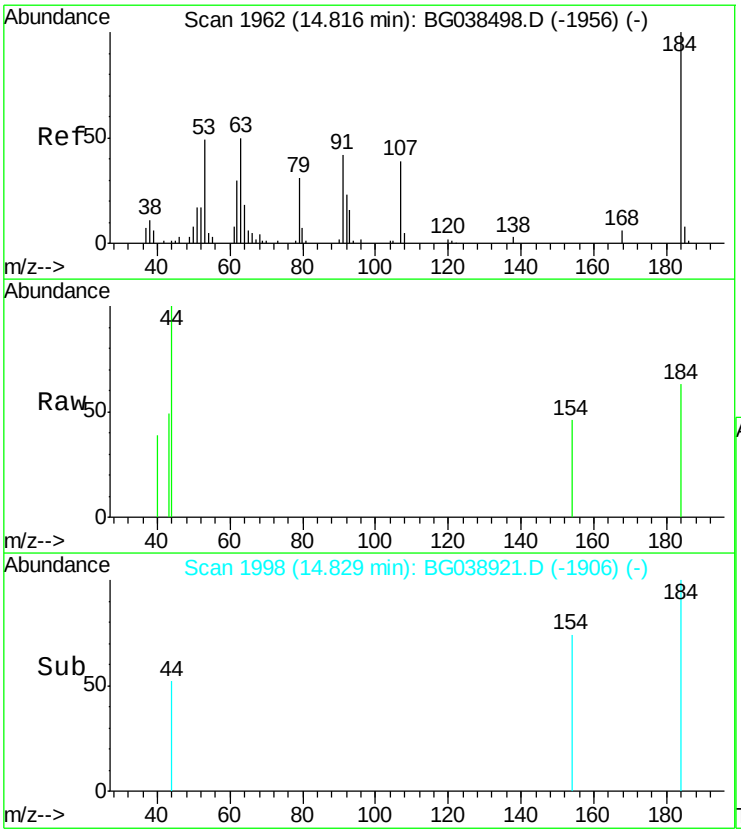
#53
3-Nitroaniline
Concen: 18.046 ng
RT: 14.60 min Scan# 1959
Delta R.T. -0.02 min
Lab File: BG038921.D
Acq: 4 Jan 2019 2:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 21856

Ion	Ratio	Lower	Upper
138	100		
108	10.9	7.9	11.9
92	110.7	95.3	142.9

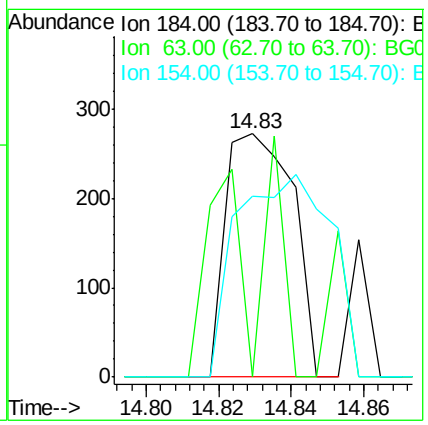


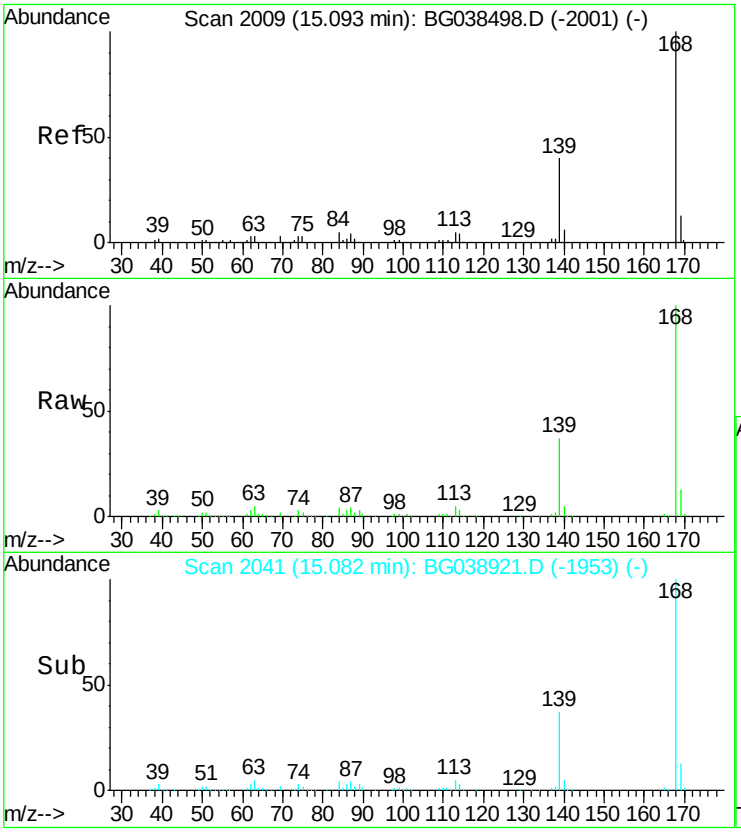


#54
2,4-Dinitrophenol
Concen: 5.644 ng
RT: 14.83 min Scan# 1998
Delta R.T. 0.01 min
Lab File: BG038921.D
Acq: 4 Jan 2019 2:33

Tgt Ion:184 Resp: 350

Ion	Ratio	Lower	Upper
184	100		
63	0.0	47.0	70.6#
154	74.3	50.3	75.5



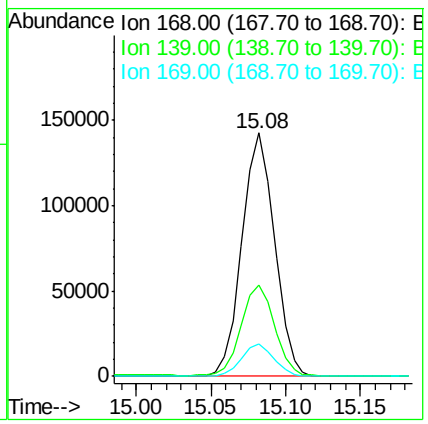


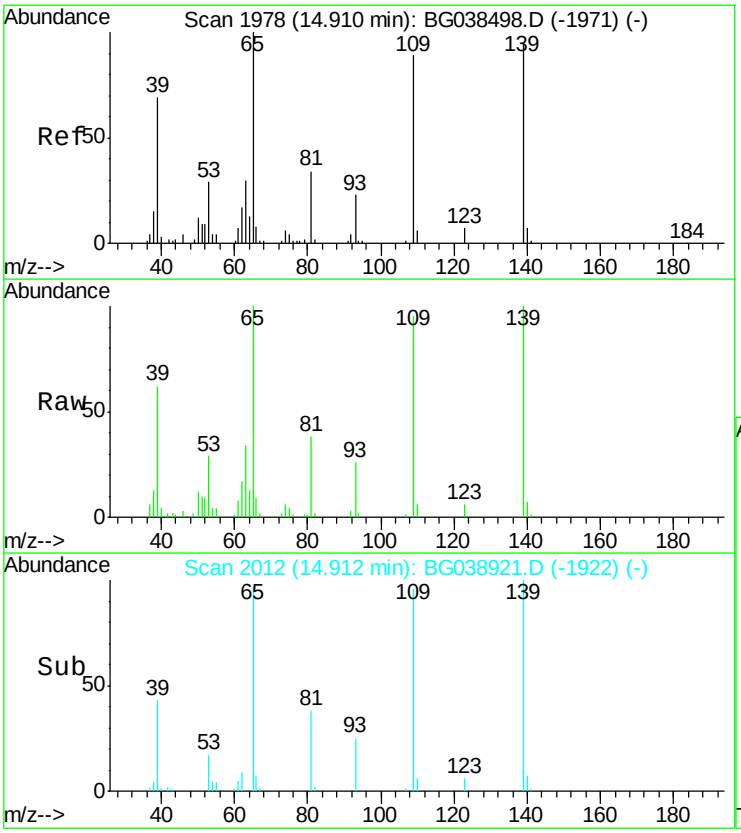
#55
Dibenzofuran
Concen: 33.845 ng
RT: 15.08 min Scan# 2041
Delta R.T. -0.01 min
Lab File: BG038921.D
Acq: 4 Jan 2019 2:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:168 Resp: 215611

Ion	Ratio	Lower	Upper
168	100		
139	37.2	32.2	48.2
169	13.5	10.6	16.0

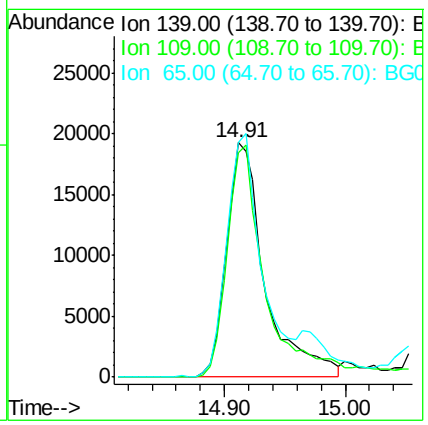


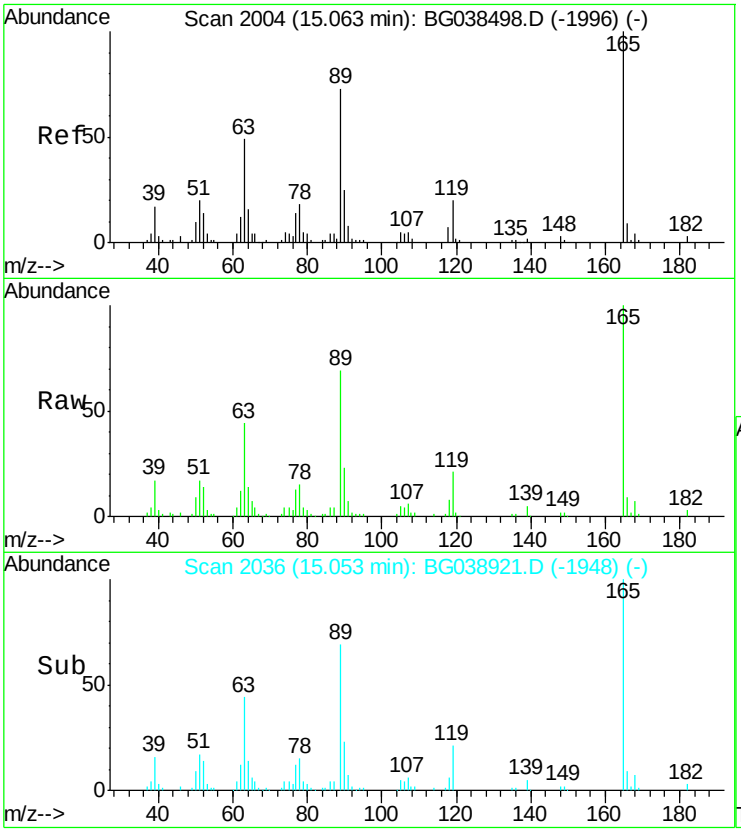


#56
4-Nitrophenol
Concen: 46.394 ng
RT: 14.91 min Scan# 2012
Delta R.T. 0.00 min
Lab File: BG038921.D
Acq: 4 Jan 2019 2:33

Tgt Ion:139 Resp: 42627

Ion	Ratio	Lower	Upper
139	100		
109	95.7	73.6	113.6
65	100.3	84.8	124.8



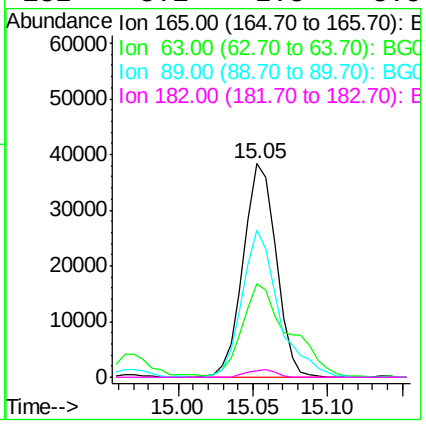


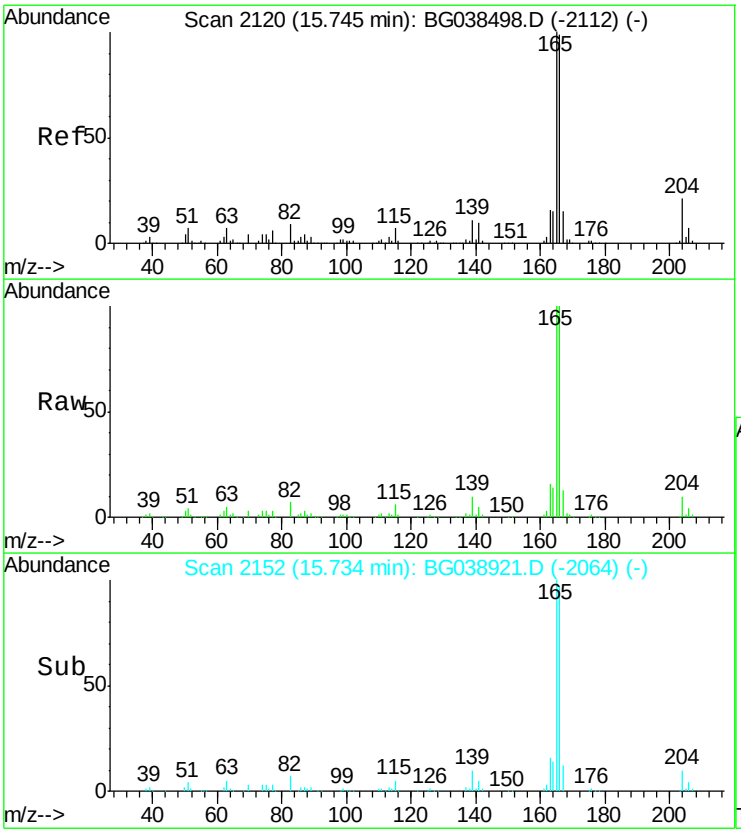
#57
2,4-Dinitrotoluene
Concen: 35.016 ng
RT: 15.05 min Scan# 2036
Delta R.T. -0.01 min
Lab File: BG038921.D
Acq: 4 Jan 2019 2:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:165 Resp: 58596

Ion	Ratio	Lower	Upper
165	100		
63	43.7	39.0	58.4
89	68.8	58.0	87.0
182	3.1	2.3	3.5

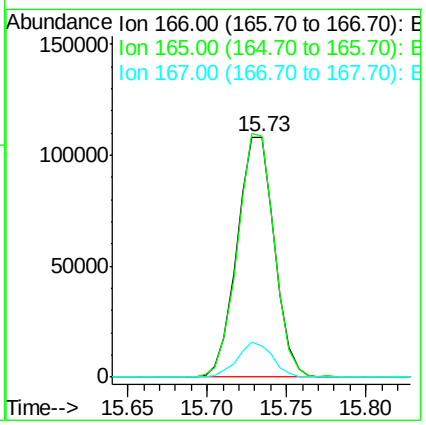


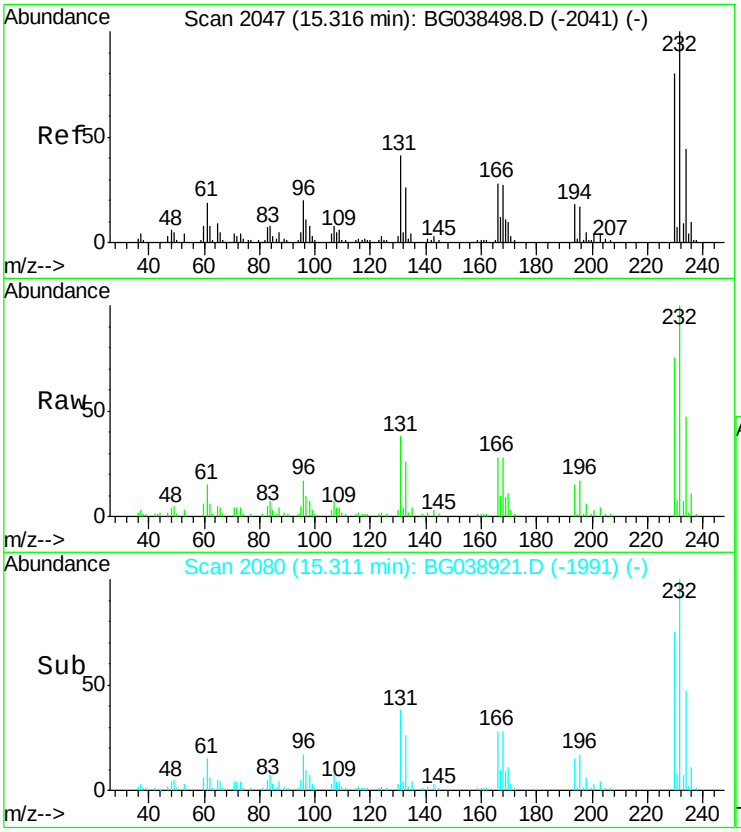


#58
Fluorene
Concen: 37.256 ng
RT: 15.73 min Scan# 2152
Delta R.T. -0.01 min
Lab File: BG038921.D
Acq: 4 Jan 2019 2:33

Tgt Ion:166 Resp: 175840

Ion	Ratio	Lower	Upper
166	100		
165	100.2	80.6	120.8
167	13.0	12.0	18.0



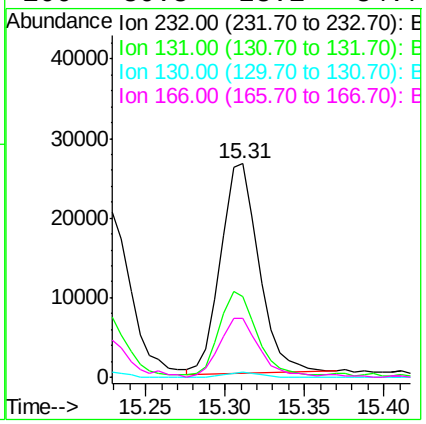


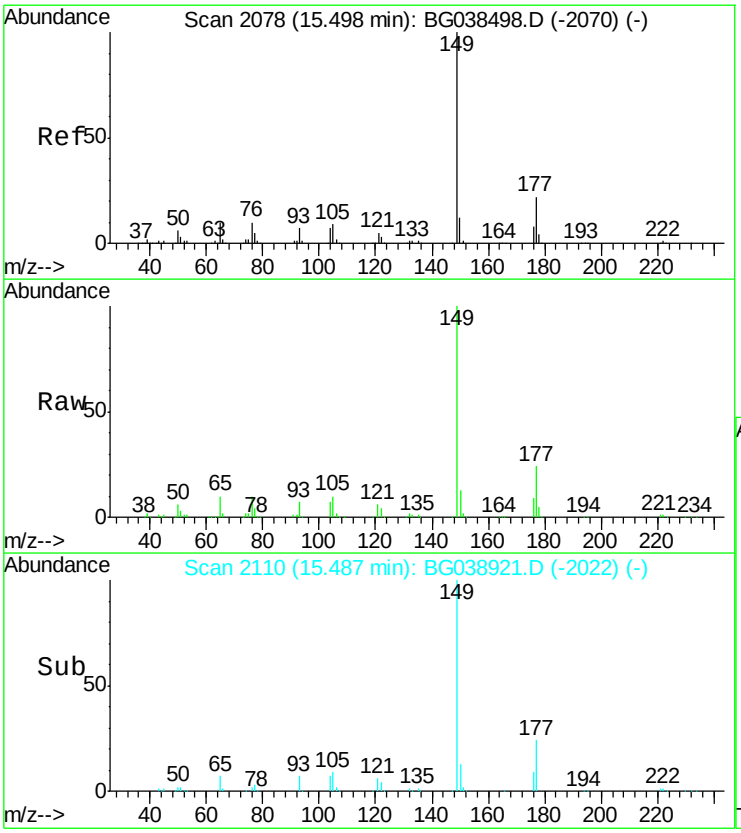
#59
2,3,4,6-Tetrachlorophenol
Concen: 31.338 ng
RT: 15.31 min Scan# 2080
Delta R.T. -0.00 min
Lab File: BG038921.D
Acq: 4 Jan 2019 2:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:232 Resp: 44047

Ion	Ratio	Lower	Upper
232	100		
131	38.8	33.0	49.4
130	2.0	2.0	3.0
166	30.3	23.1	34.7

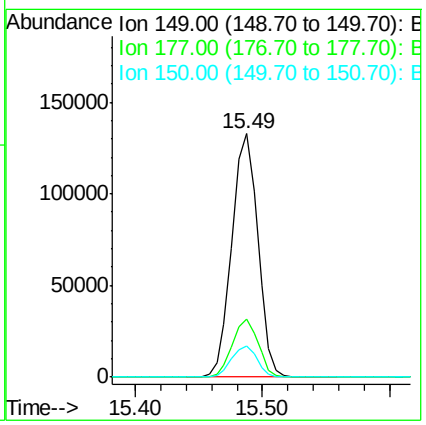


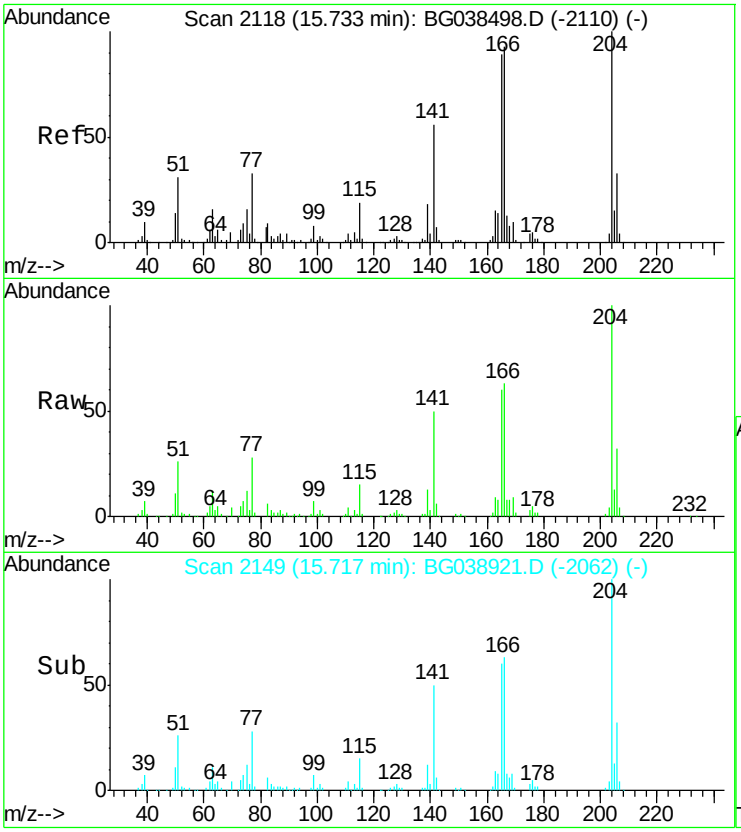


#60
Diethylphthalate
Concen: 32.624 ng
RT: 15.49 min Scan# 2110
Delta R.T. -0.01 min
Lab File: BG038921.D
Acq: 4 Jan 2019 2:33

Tgt Ion:149 Resp: 187764

Ion	Ratio	Lower	Upper
149	100		
177	23.8	17.7	26.5
150	12.8	9.9	14.9



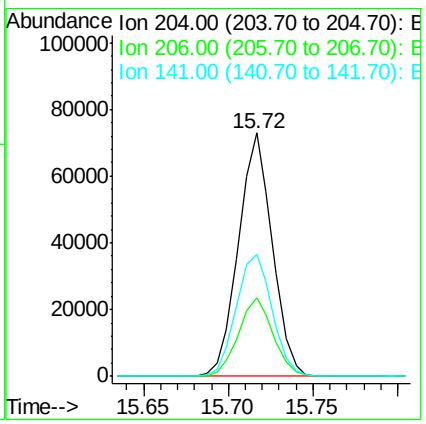


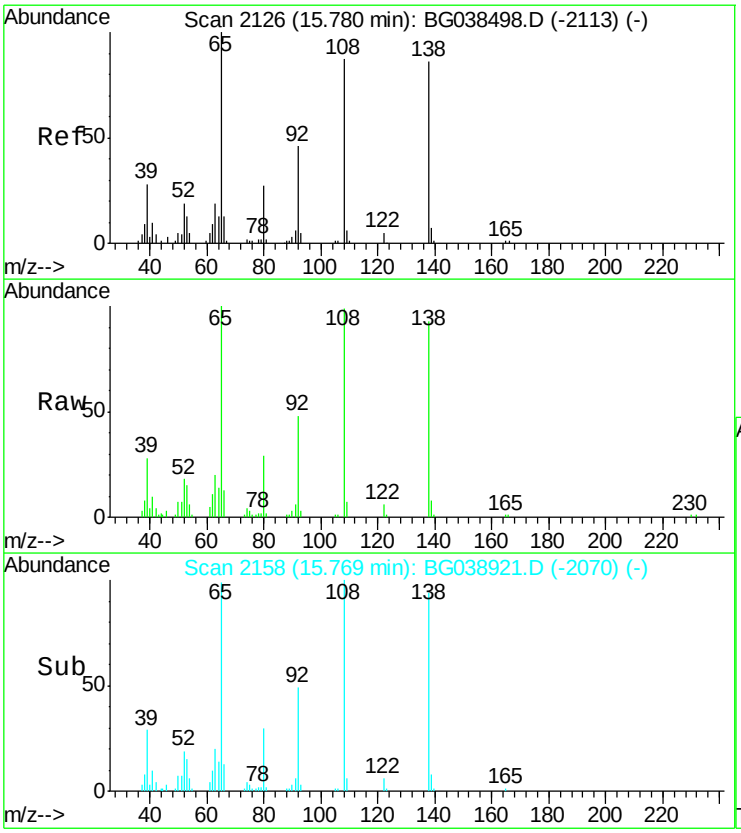
#61
4-Chlorophenyl-phenylether
Concen: 34.483 ng
RT: 15.72 min Scan# 2149
Delta R.T. -0.02 min
Lab File: BG038921.D
Acq: 4 Jan 2019 2:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:204 Resp: 101547

Ion	Ratio	Lower	Upper
204	100		
206	32.1	26.0	39.0
141	50.3	44.4	66.6

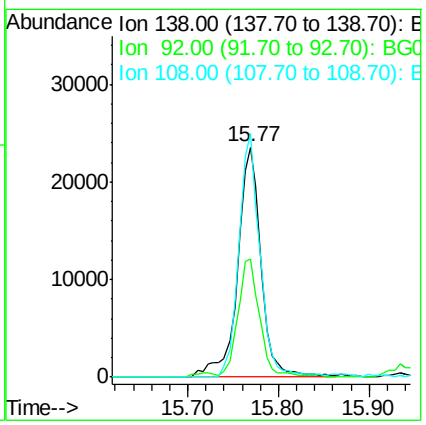


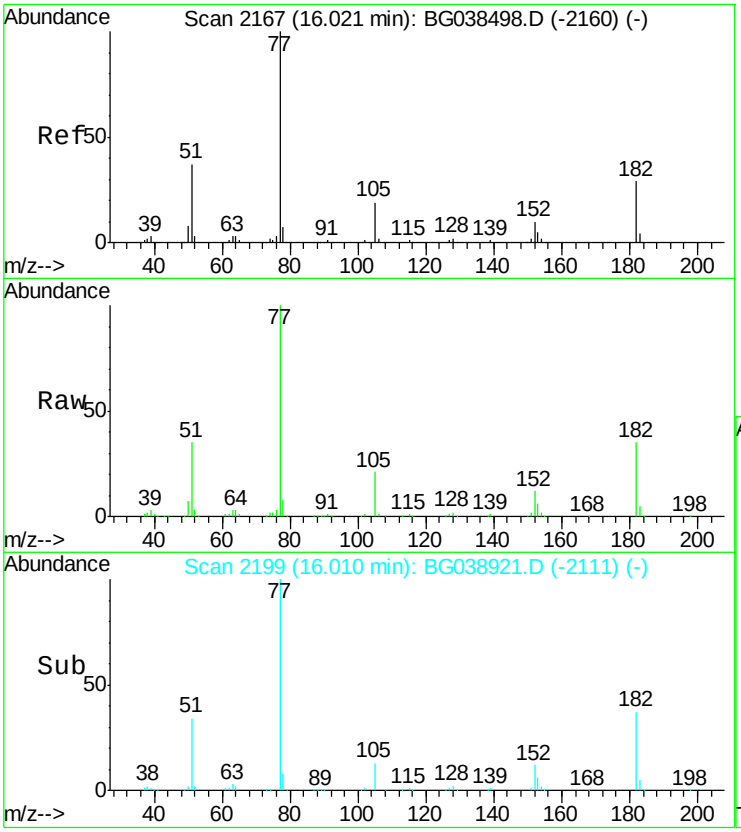


#62
4-Nitroaniline
Concen: 34.068 ng
RT: 15.77 min Scan# 2158
Delta R.T. -0.01 min
Lab File: BG038921.D
Acq: 4 Jan 2019 2:33

Tgt Ion:138 Resp: 42478

Ion	Ratio	Lower	Upper
138	100		
92	51.6	33.3	73.3
108	105.8	81.4	121.4



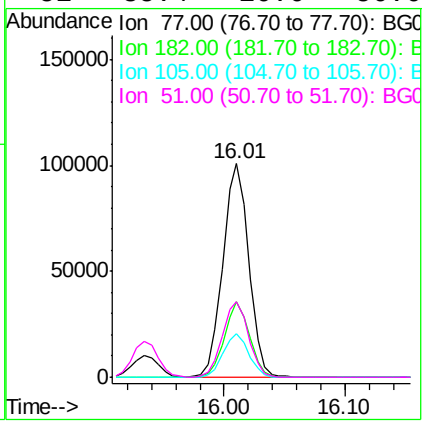


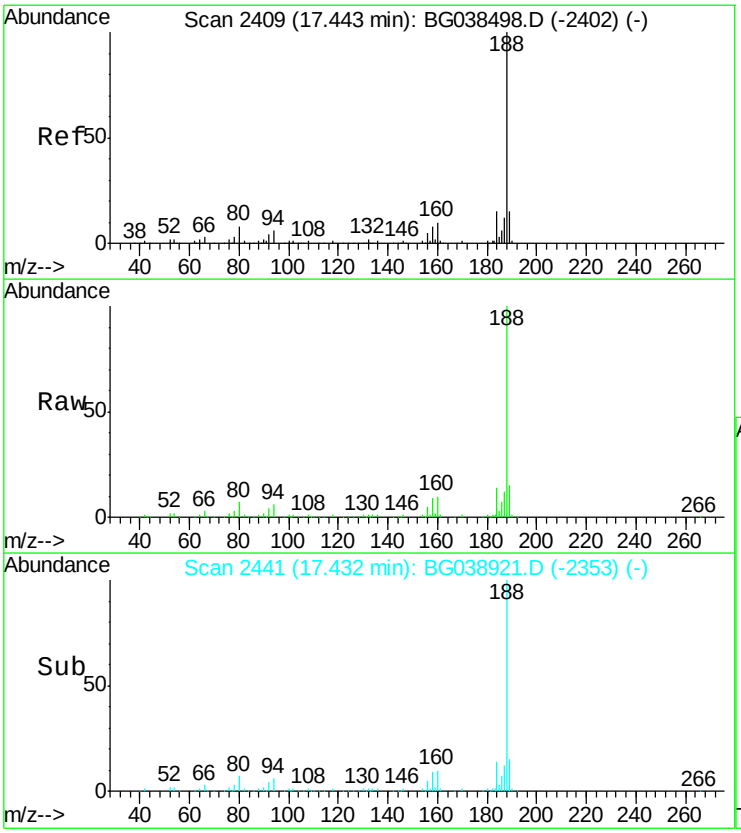
#63
Azobenzene
Concen: 31.041 ng
RT: 16.01 min Scan# 2199
Delta R.T. -0.01 min
Lab File: BG038921.D
Acq: 4 Jan 2019 2:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 149248

Ion	Ratio	Lower	Upper
77	100		
182	35.5	8.7	48.7
105	20.7	0.0	38.7
51	35.4	16.6	56.6

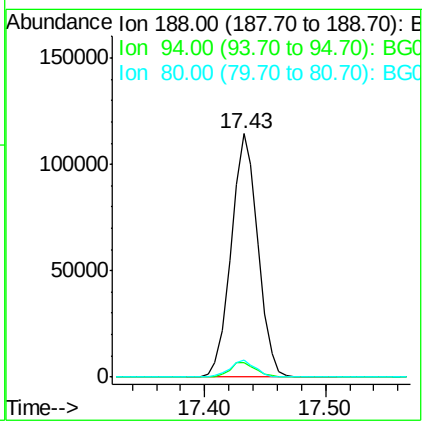


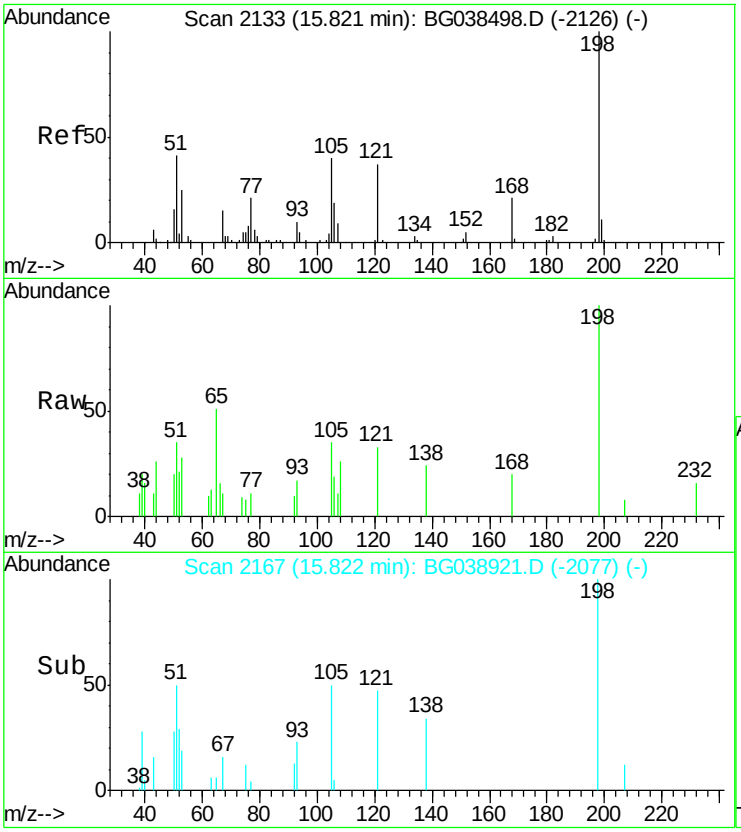


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.43 min Scan# 2441
Delta R.T. -0.01 min
Lab File: BG038921.D
Acq: 4 Jan 2019 2:33

Tgt Ion:188 Resp: 175781

Ion	Ratio	Lower	Upper
188	100		
94	6.1	5.1	7.7
80	6.9	6.1	9.1



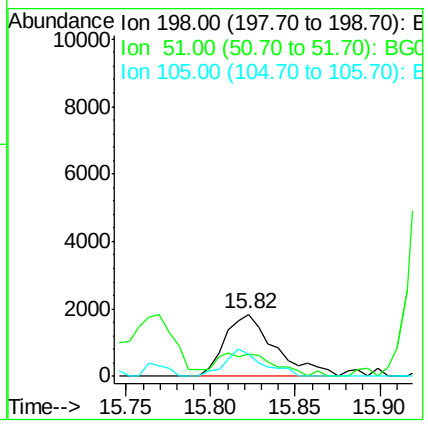


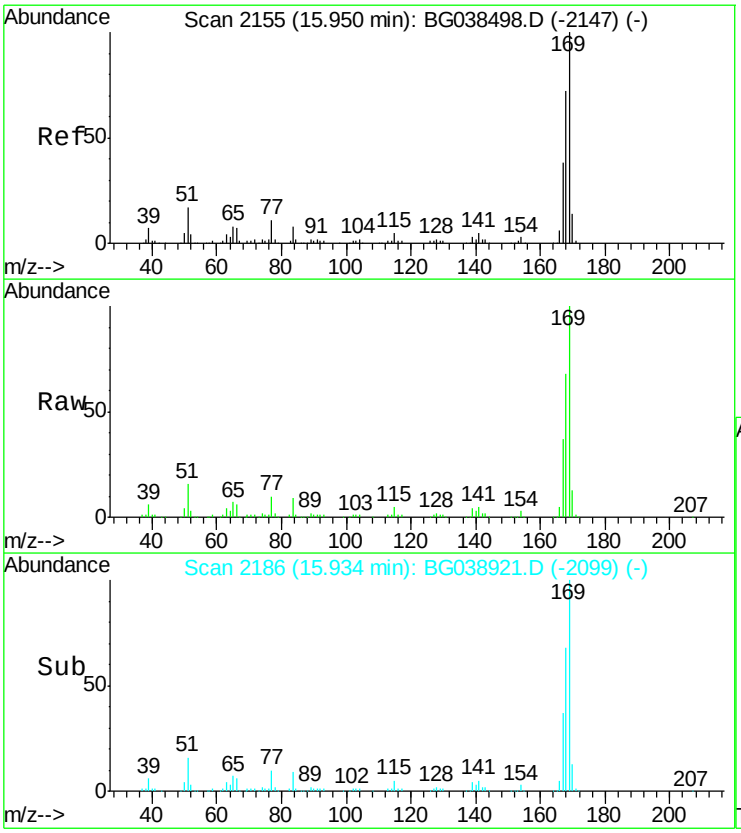
#65
4,6-Dinitro-2-methylphenol
Concen: 2.999 ng
RT: 15.82 min Scan# 2167
Delta R.T. 0.00 min
Lab File: BG038921.D
Acq: 4 Jan 2019 2:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:198 Resp: 3760

Ion	Ratio	Lower	Upper
198	100		
51	35.4	28.6	68.6
105	35.5	20.4	60.4

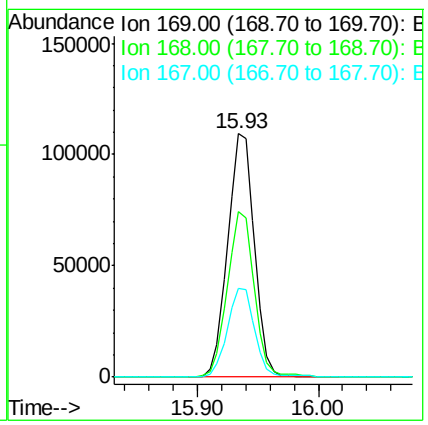


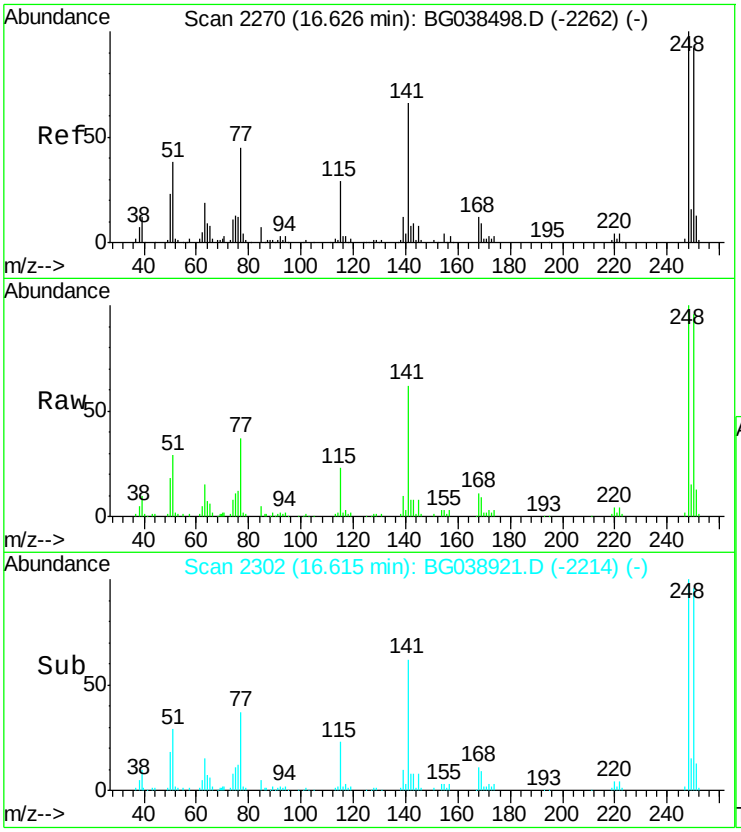


#66
n-Nitrosodiphenylamine
Concen: 32.503 ng
RT: 15.93 min Scan# 2186
Delta R.T. -0.02 min
Lab File: BG038921.D
Acq: 4 Jan 2019 2:33

Tgt Ion:169 Resp: 167870

Ion	Ratio	Lower	Upper
169	100		
168	68.2	57.5	86.3
167	36.6	30.2	45.2



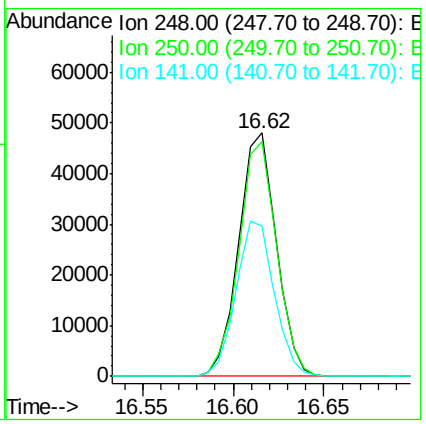


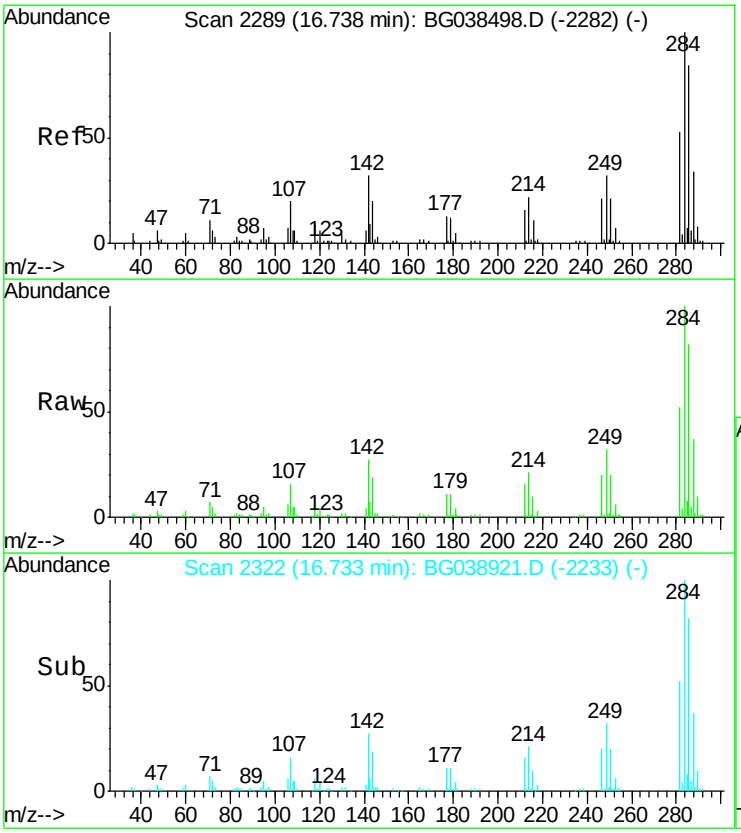
#67
4-Bromophenyl-phenylether
Concen: 32.344 ng
RT: 16.62 min Scan# 2302
Delta R.T. -0.01 min
Lab File: BG038921.D
Acq: 4 Jan 2019 2:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:248 Resp: 69435

Ion	Ratio	Lower	Upper
248	100		
250	96.4	73.4	110.2
141	61.6	52.9	79.3

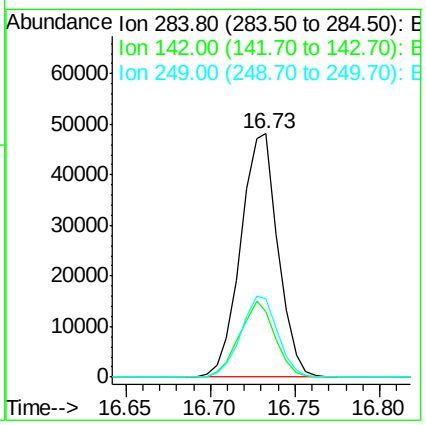


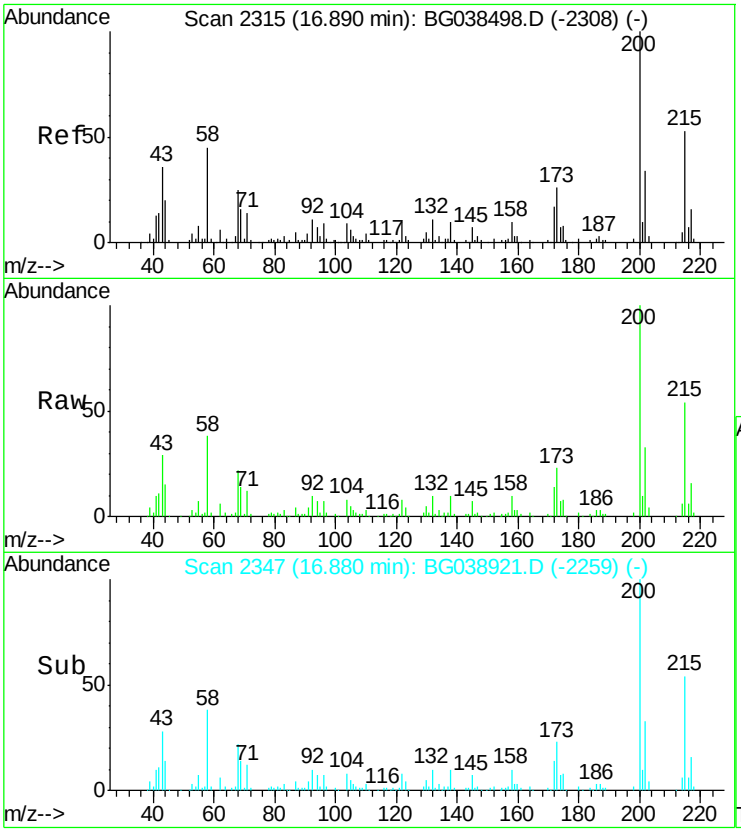


#68
Hexachlorobenzene
Concen: 33.162 ng
RT: 16.73 min Scan# 2322
Delta R.T. -0.00 min
Lab File: BG038921.D
Acq: 4 Jan 2019 2:33

Tgt Ion:284 Resp: 73799

Ion	Ratio	Lower	Upper
284	100		
142	26.9	25.8	38.6
249	34.6	27.0	40.4



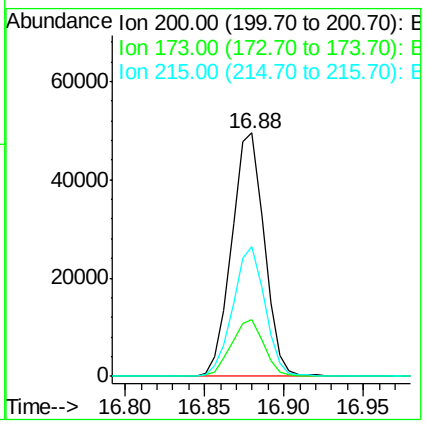


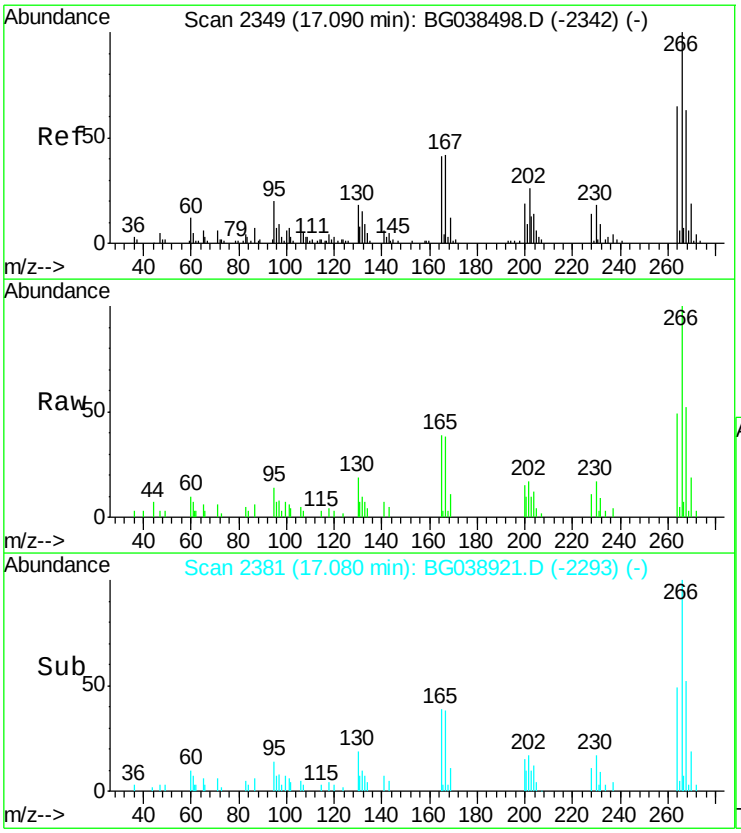
#69
Atrazine
Concen: 36.810 ng
RT: 16.88 min Scan# 2347
Delta R.T. -0.01 min
Lab File: BG038921.D
Acq: 4 Jan 2019 2:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:200 Resp: 70554

Ion	Ratio	Lower	Upper
200	100		
173	23.4	5.9	45.9
215	53.5	33.1	73.1

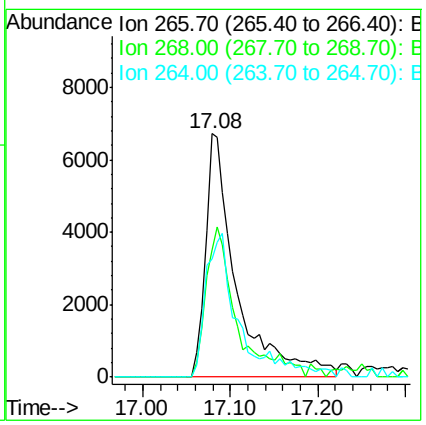


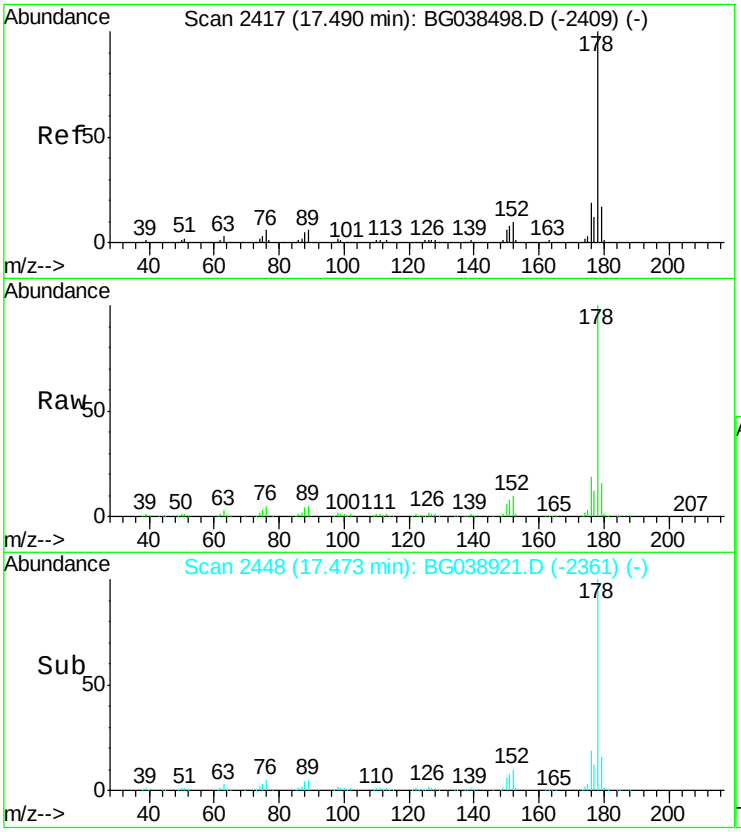


#70
Pentachlorophenol
Concen: 12.579 ng
RT: 17.08 min Scan# 2381
Delta R.T. -0.01 min
Lab File: BG038921.D
Acq: 4 Jan 2019 2:33

Tgt Ion:266 Resp: 16558

Ion	Ratio	Lower	Upper
266	100		
268	55.3	55.0	82.6
264	48.7	56.7	85.1#



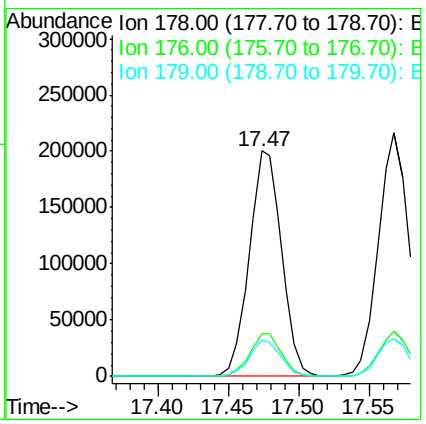


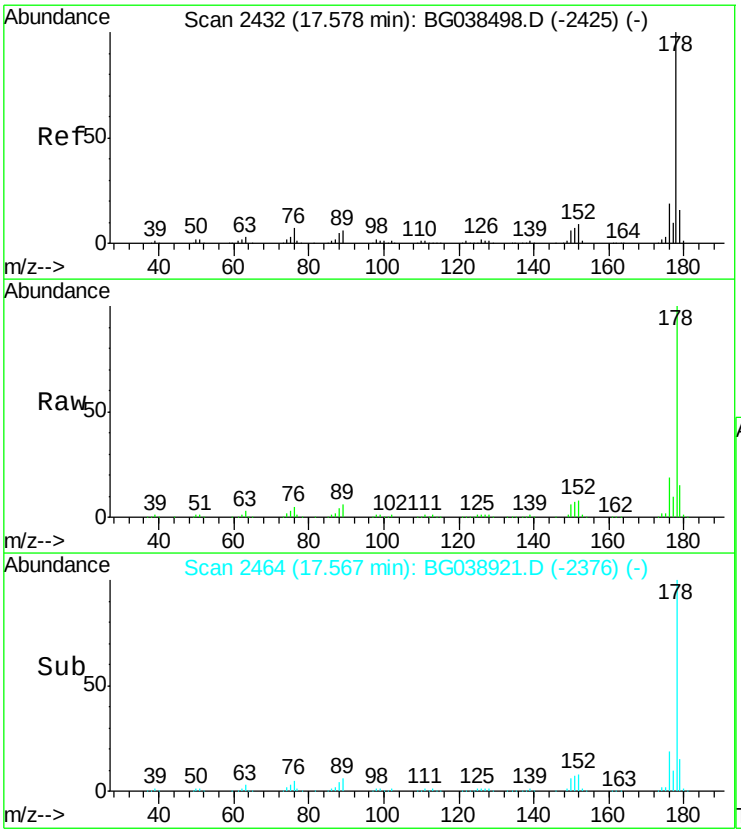
#71
Phenanthrene
Concen: 35.270 ng
RT: 17.47 min Scan# 2448
Delta R.T. -0.02 min
Lab File: BG038921.D
Acq: 4 Jan 2019 2:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 321497

Ion	Ratio	Lower	Upper
178	100		
176	18.7	15.1	22.7
179	15.9	13.2	19.8

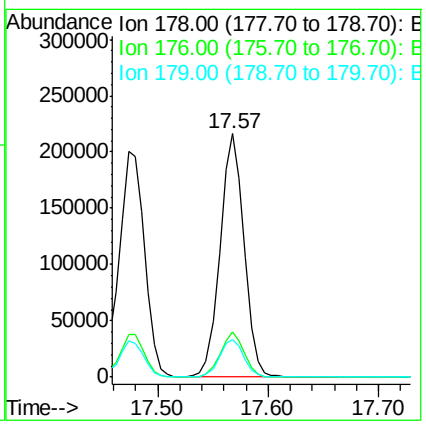


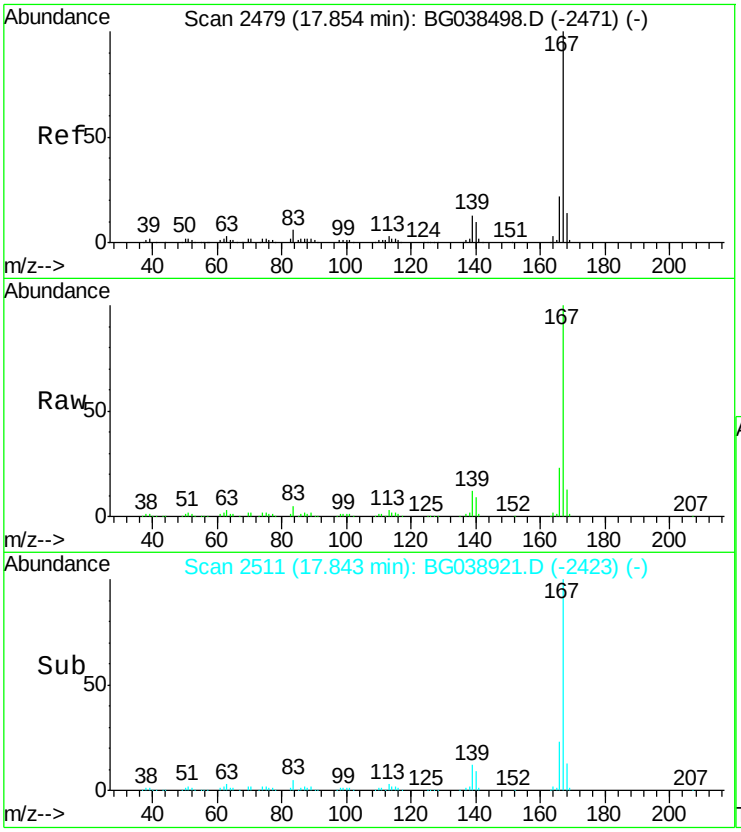


#72
Anthracene
Concen: 36.306 ng
RT: 17.57 min Scan# 2464
Delta R.T. -0.01 min
Lab File: BG038921.D
Acq: 4 Jan 2019 2:33

Tgt Ion:178 Resp: 326707

Ion	Ratio	Lower	Upper
178	100		
176	18.8	15.1	22.7
179	15.3	12.9	19.3



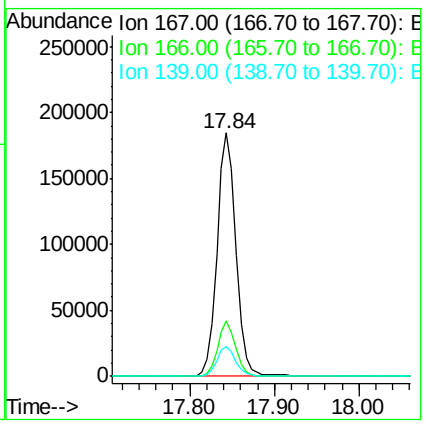


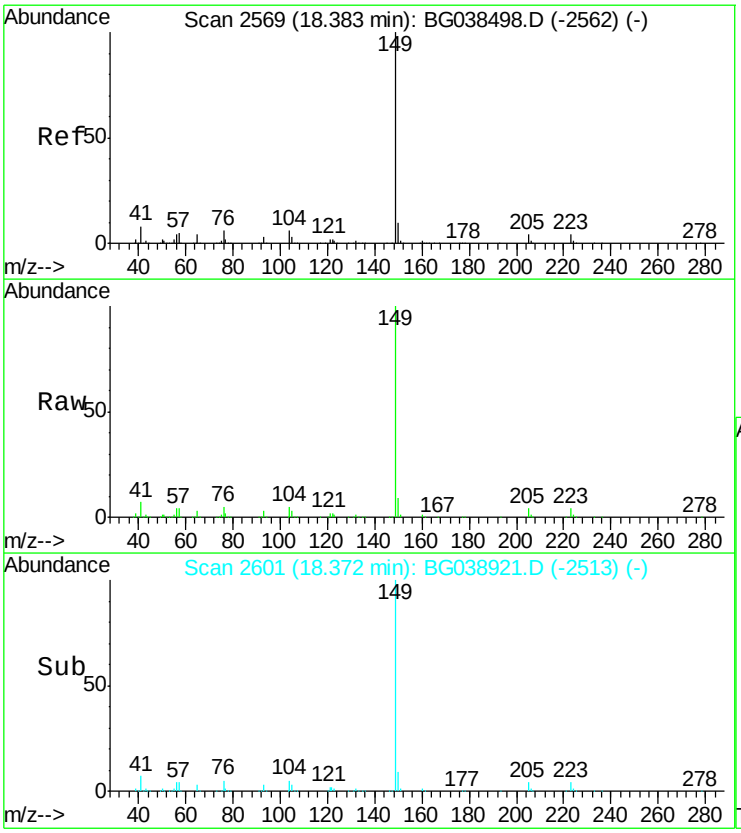
#73
Carbazole
Concen: 32.206 ng
RT: 17.84 min Scan# 2511
Delta R.T. -0.01 min
Lab File: BG038921.D
Acq: 4 Jan 2019 2:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:167 Resp: 286623

Ion	Ratio	Lower	Upper
167	100		
166	22.5	17.9	26.9
139	12.1	10.2	15.2

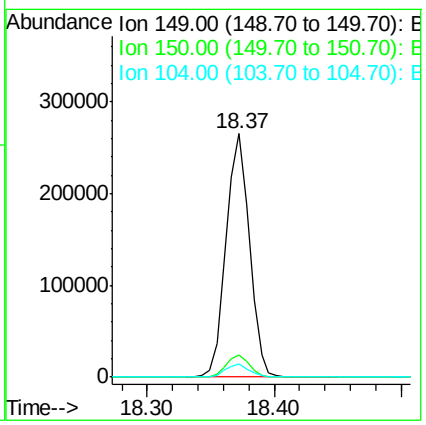


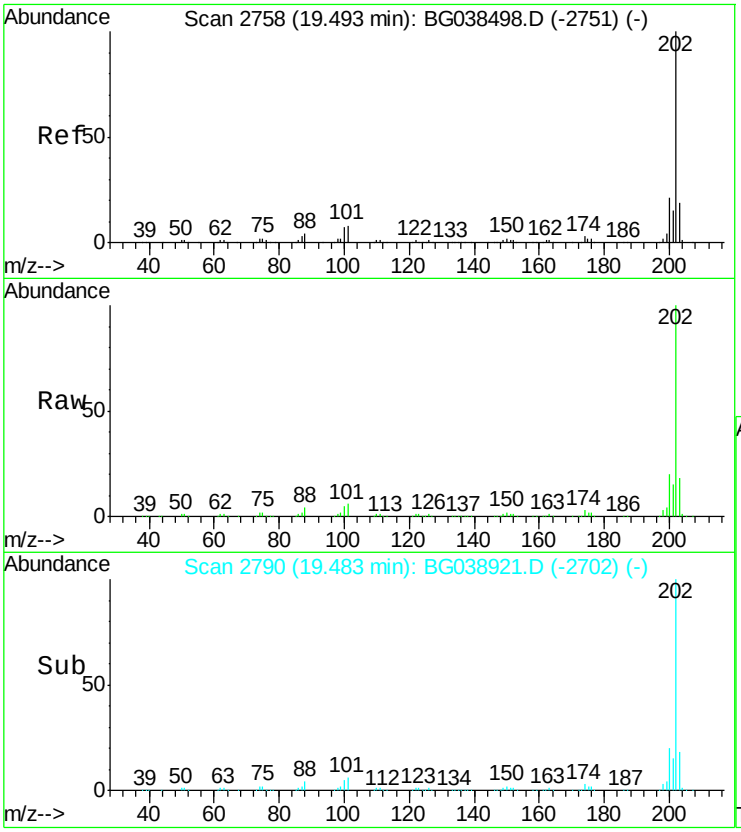


#74
Di-n-butylphthalate
Concen: 32.966 ng
RT: 18.37 min Scan# 2601
Delta R.T. -0.01 min
Lab File: BG038921.D
Acq: 4 Jan 2019 2:33

Tgt Ion:149 Resp: 336649

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.6	11.4
104	5.4	5.0	7.4



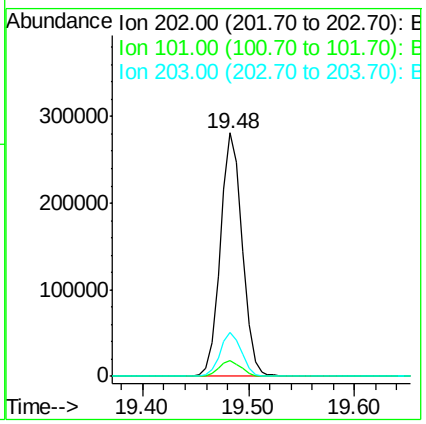


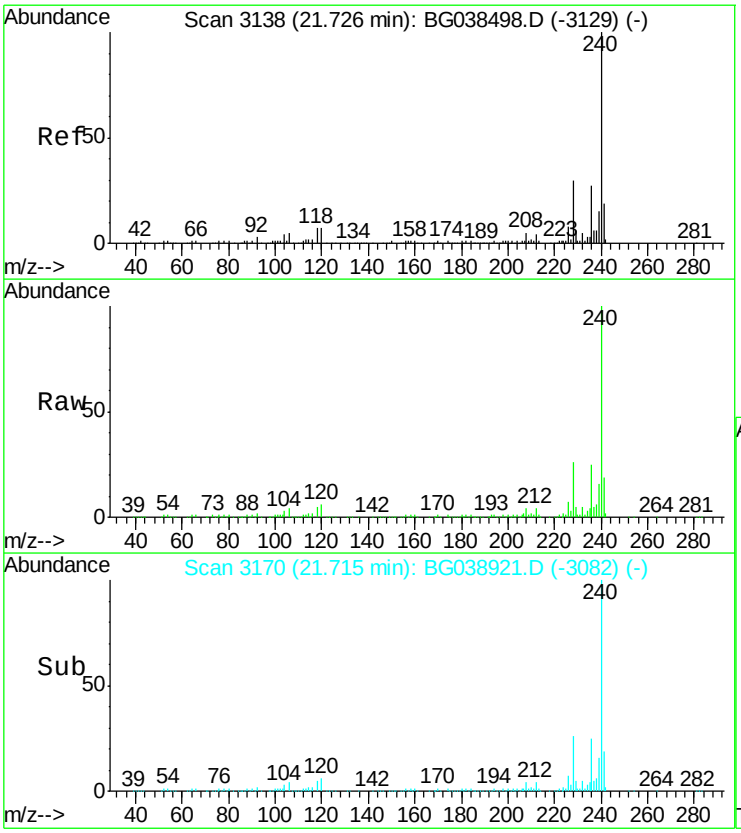
#75
Fluoranthene
Concen: 35.856 ng
RT: 19.48 min Scan# 2790
Delta R.T. -0.01 min
Lab File: BG038921.D
Acq: 4 Jan 2019 2:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 404390

Ion	Ratio	Lower	Upper
202	100		
101	6.4	0.0	28.1
203	18.0	0.0	39.0

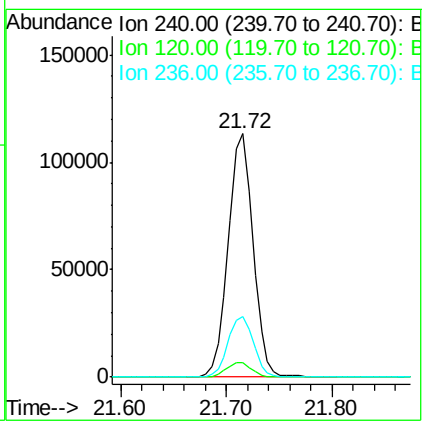


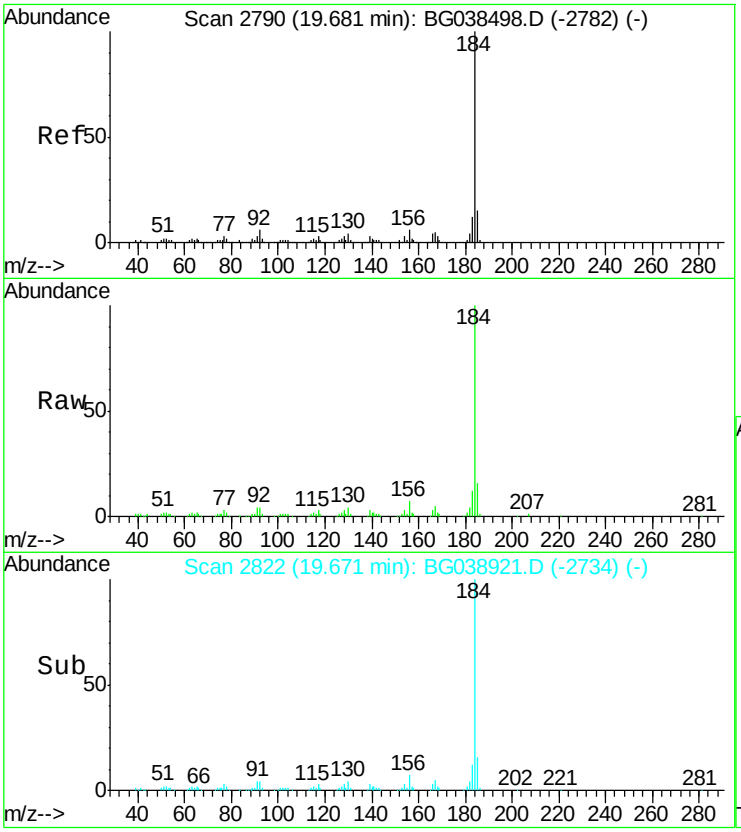


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.72 min Scan# 3170
Delta R.T. -0.01 min
Lab File: BG038921.D
Acq: 4 Jan 2019 2:33

Tgt Ion:240 Resp: 183638

Ion	Ratio	Lower	Upper
240	100		
120	5.9	5.3	7.9
236	24.8	21.4	32.2



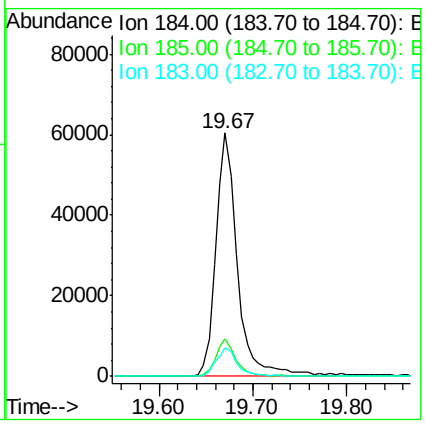


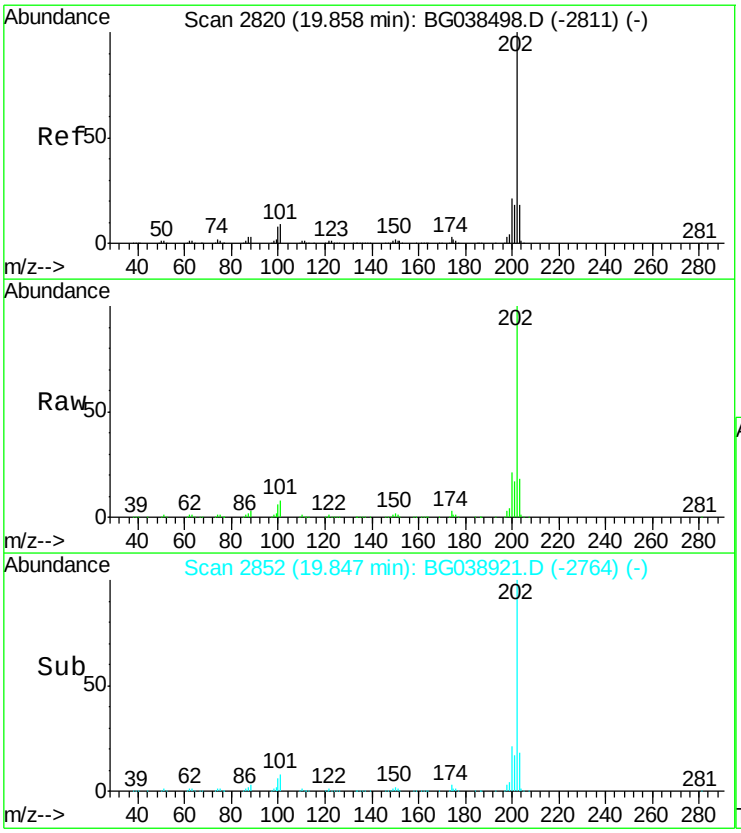
#77
Benzidine
Concen: 17.875 ng
RT: 19.67 min Scan# 2822
Delta R.T. -0.01 min
Lab File: BG038921.D
Acq: 4 Jan 2019 2:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 97077

Ion	Ratio	Lower	Upper
184	100		
185	15.6	12.2	18.2
183	11.7	9.6	14.4

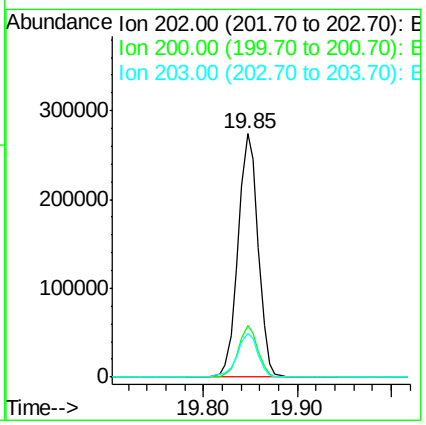


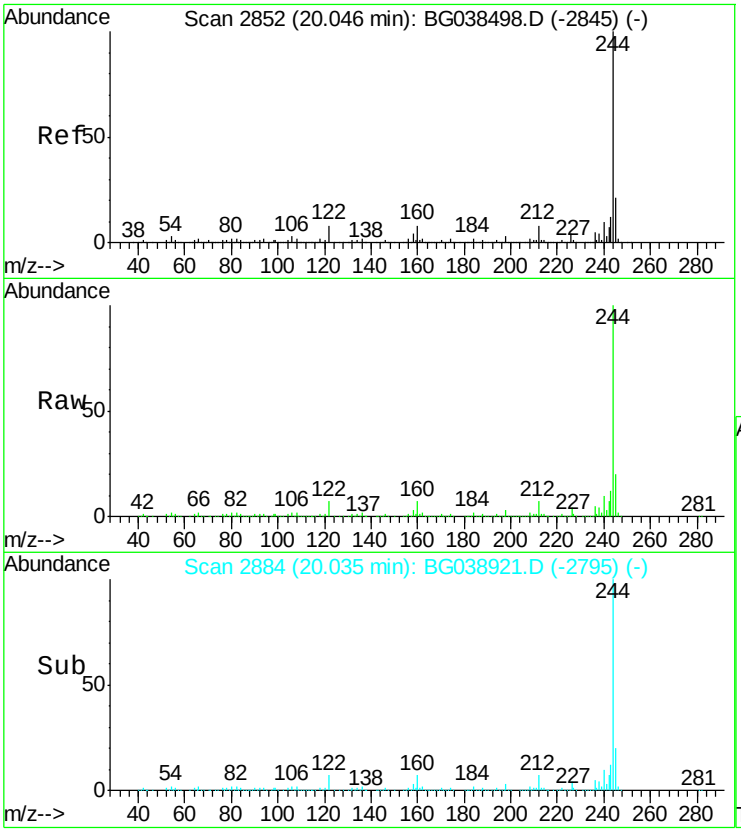


#78
Pyrene
Concen: 33.549 ng
RT: 19.85 min Scan# 2852
Delta R.T. -0.01 min
Lab File: BG038921.D
Acq: 4 Jan 2019 2:33

Tgt Ion:202 Resp: 407007

Ion	Ratio	Lower	Upper
202	100		
200	21.0	16.6	25.0
203	17.9	14.6	21.8



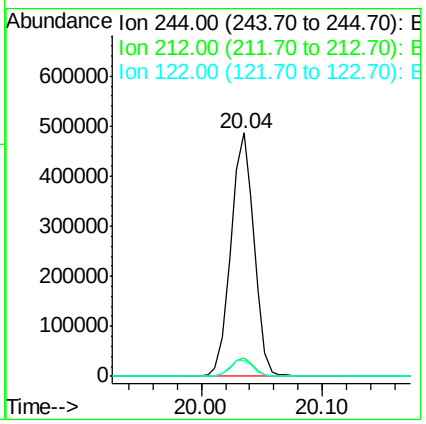


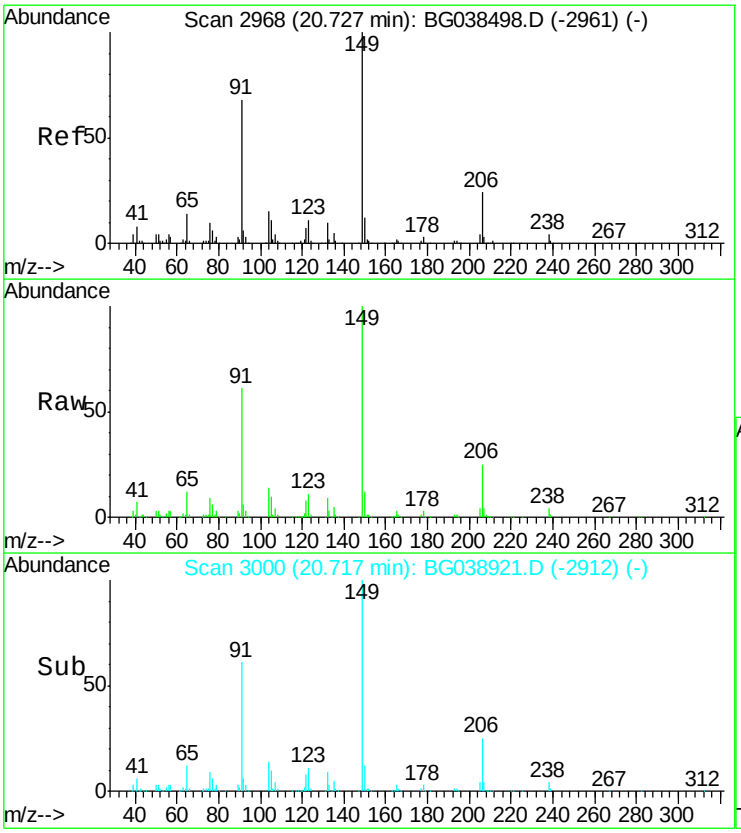
#79
Terphenyl-d14
Concen: 76.638 ng
RT: 20.04 min Scan# 2884
Delta R.T. -0.01 min
Lab File: BG038921.D
Acq: 4 Jan 2019 2:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:244 Resp: 646669

Ion	Ratio	Lower	Upper
244	100		
212	7.4	6.2	9.2
122	6.6	6.3	9.5

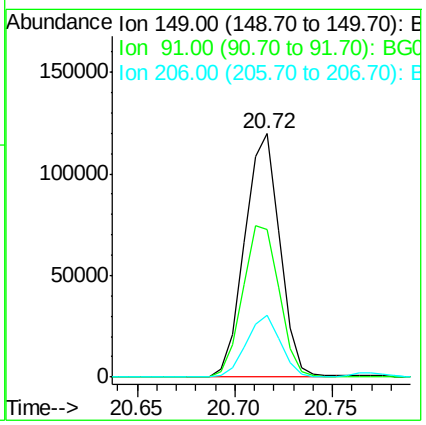


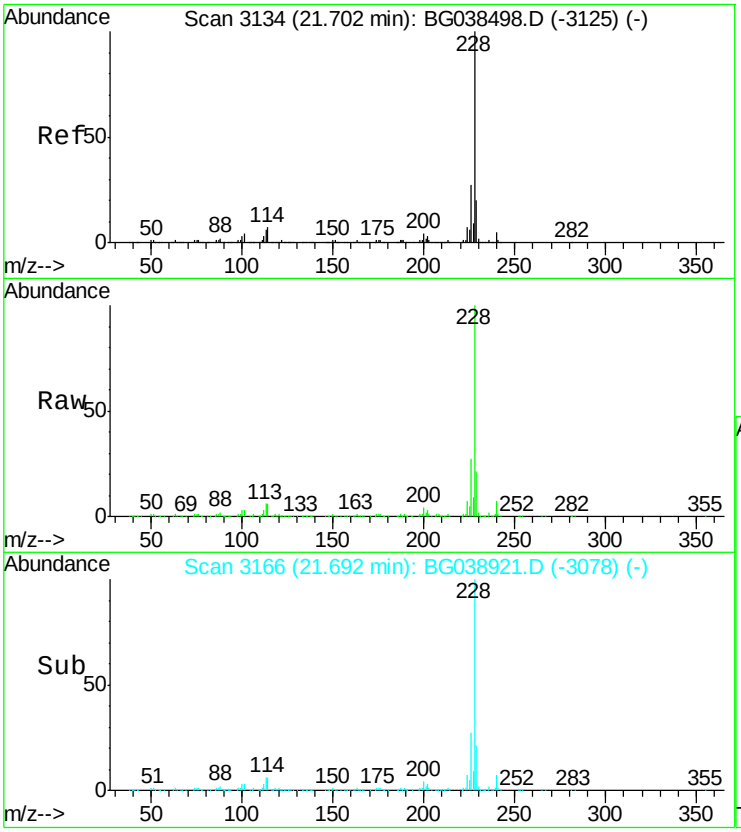


#80
Butylbenzylphthalate
Concen: 31.506 ng
RT: 20.72 min Scan# 3000
Delta R.T. -0.01 min
Lab File: BG038921.D
Acq: 4 Jan 2019 2:33

Tgt Ion:149 Resp: 149330

Ion	Ratio	Lower	Upper
149	100		
91	60.9	54.5	81.7
206	25.2	19.0	28.6



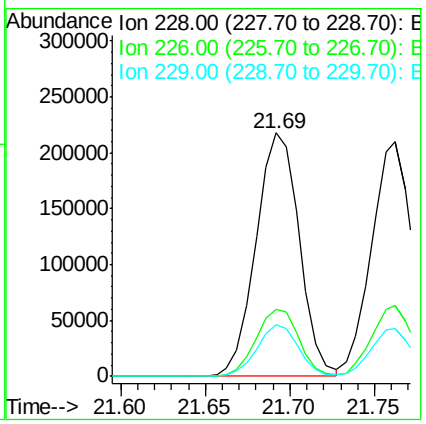


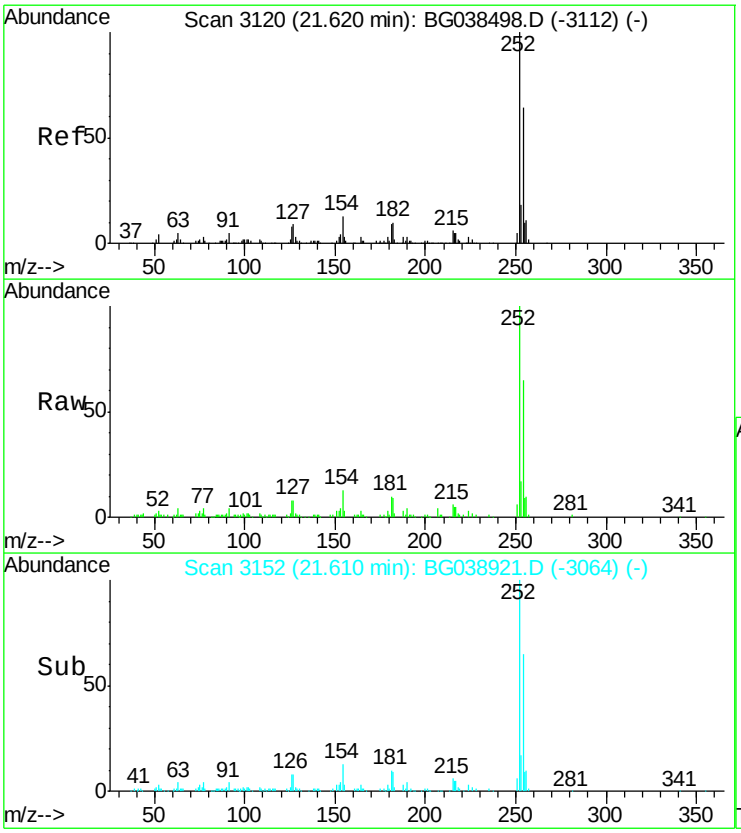
#81
Benzo(a)anthracene
Concen: 34.645 ng
RT: 21.69 min Scan# 3166
Delta R.T. -0.01 min
Lab File: BG038921.D
Acq: 4 Jan 2019 2:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:228 Resp: 387674

Ion	Ratio	Lower	Upper
228	100		
226	27.3	21.8	32.8
229	21.0	15.8	23.6

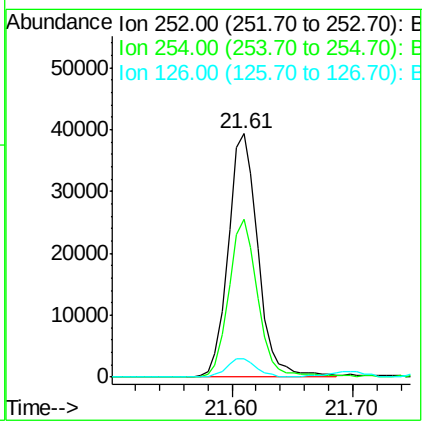


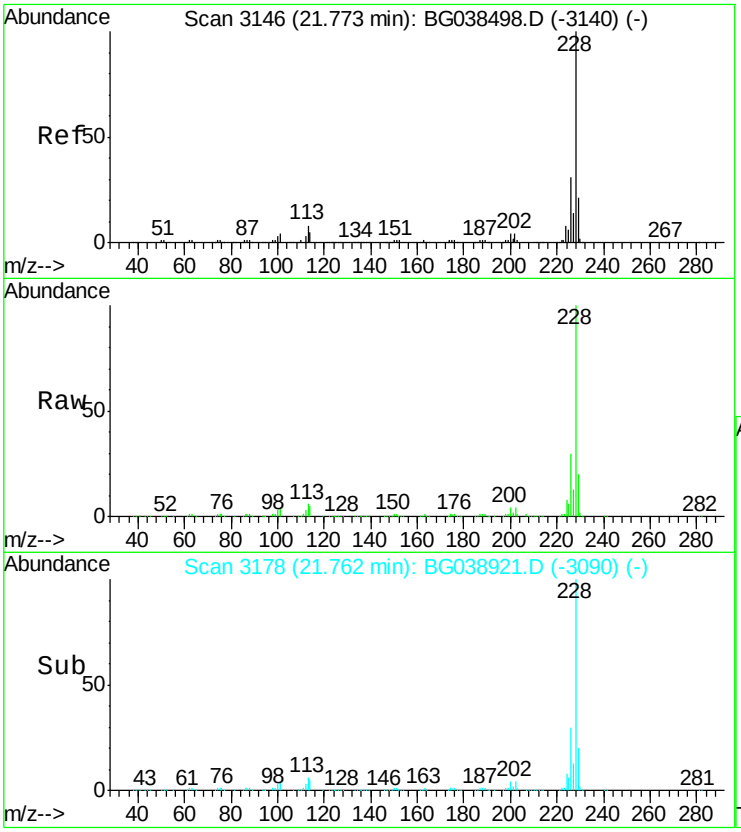


#82
3,3'-Dichlorobenzidine
Concen: 15.160 ng
RT: 21.61 min Scan# 3152
Delta R.T. -0.01 min
Lab File: BG038921.D
Acq: 4 Jan 2019 2:33

Tgt Ion:252 Resp: 67279

Ion	Ratio	Lower	Upper
252	100		
254	65.0	50.9	76.3
126	7.6	6.3	9.5



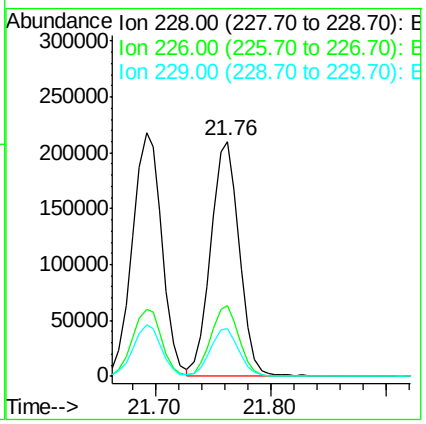


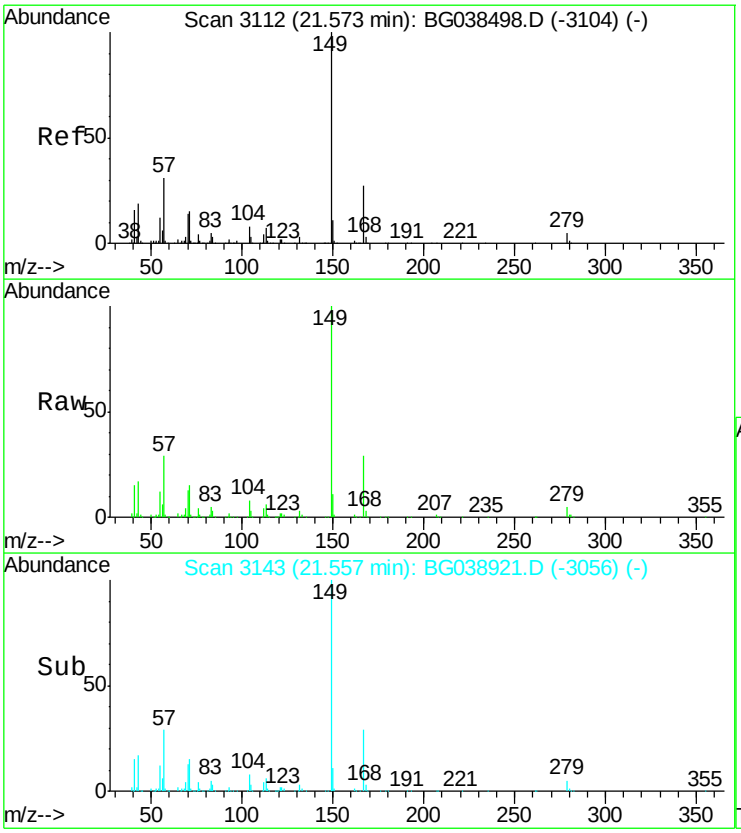
#83
Chrysene
Concen: 33.153 ng
RT: 21.76 min Scan# 3178
Delta R.T. -0.01 min
Lab File: BG038921.D
Acq: 4 Jan 2019 2:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:228 Resp: 357324

Ion	Ratio	Lower	Upper
228	100		
226	30.4	25.0	37.4
229	20.3	16.5	24.7

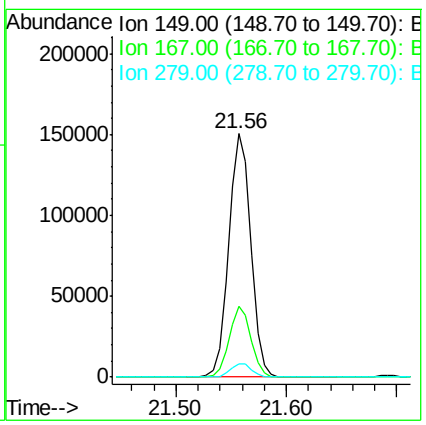


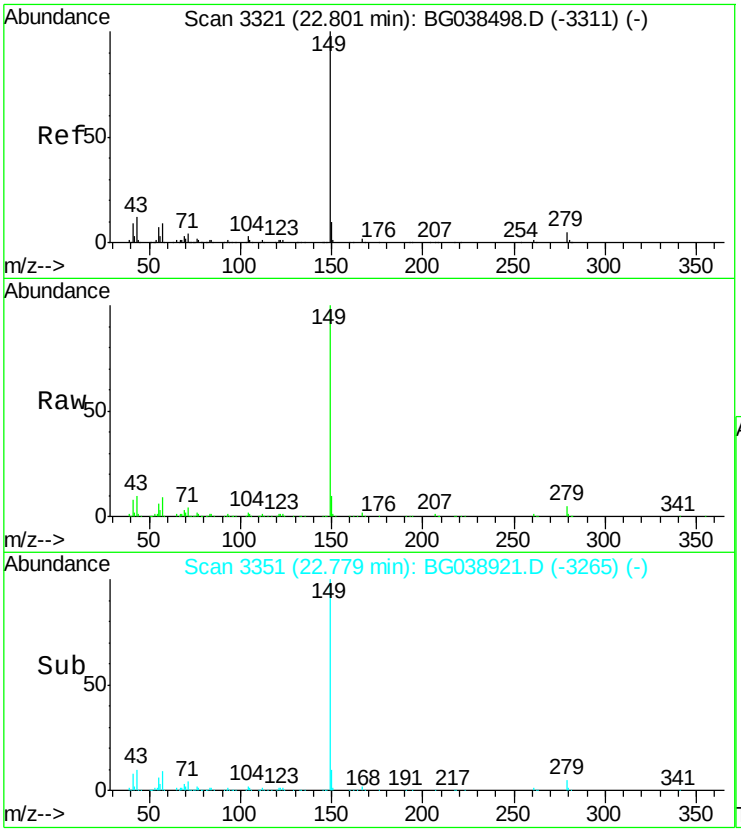


#84
Bis(2-ethylhexyl)phthalate
Concen: 31.435 ng
RT: 21.56 min Scan# 3143
Delta R.T. -0.02 min
Lab File: BG038921.D
Acq: 4 Jan 2019 2:33

Tgt Ion:149 Resp: 211309

Ion	Ratio	Lower	Upper
149	100		
167	28.9	21.9	32.9
279	5.5	4.2	6.2



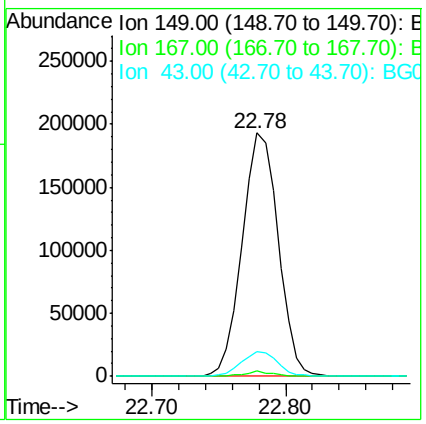


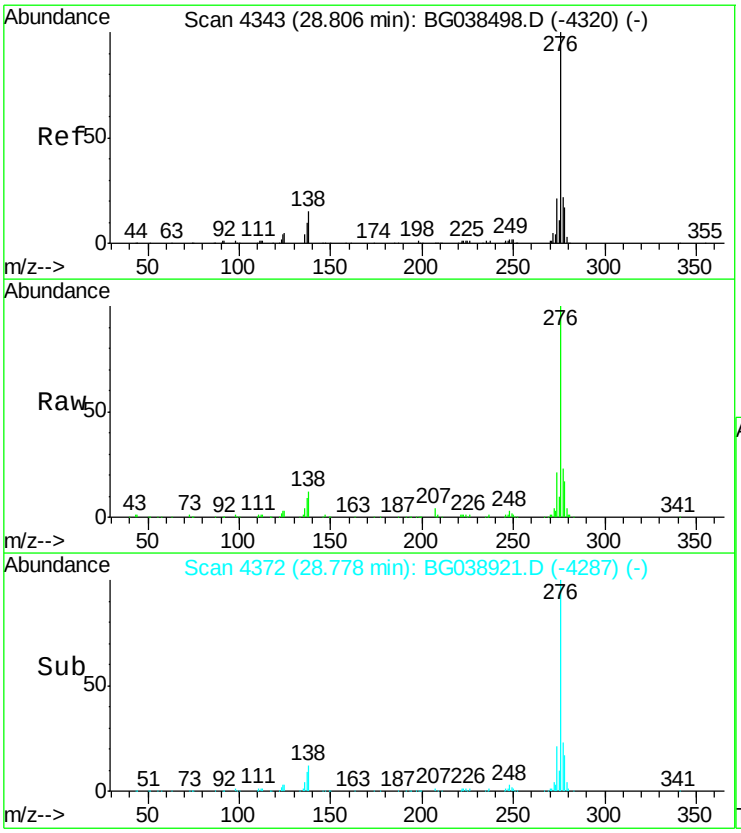
#85
Di-n-octyl phthalate
Concen: 31.975 ng
RT: 22.78 min Scan# 3351
Delta R.T. -0.02 min
Lab File: BG038921.D
Acq: 4 Jan 2019 2:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 359977

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.2	1.8
43	10.2	9.3	13.9

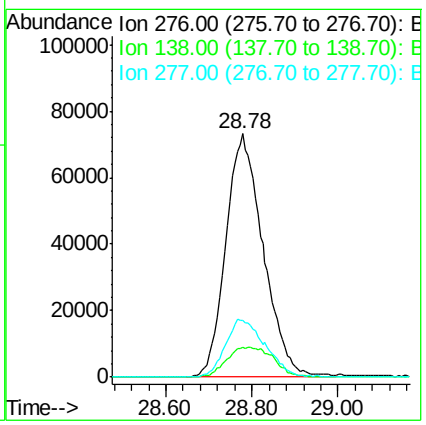


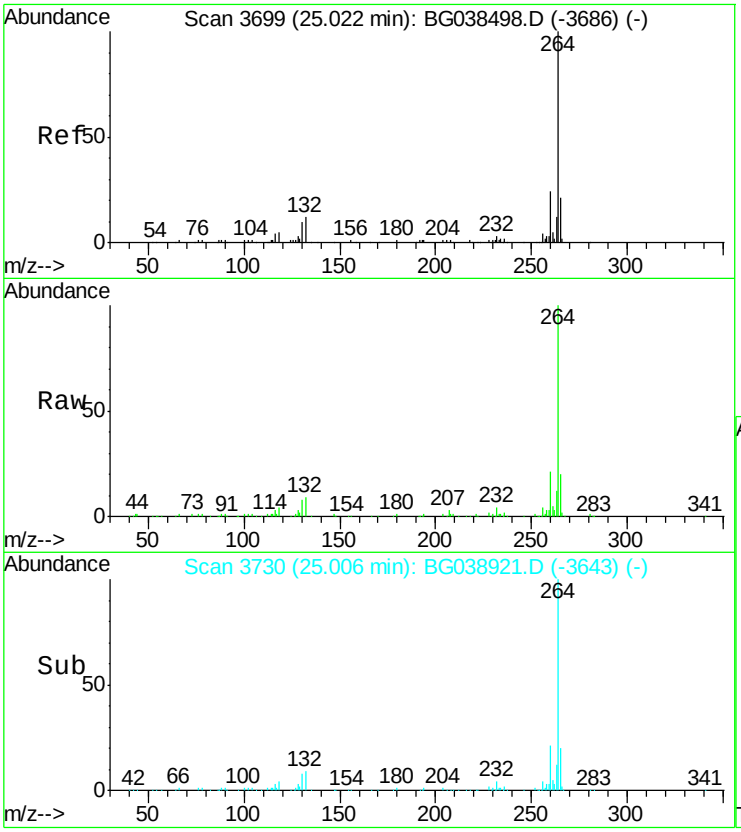


#86
Indeno(1,2,3-cd)pyrene
Concen: 34.883 ng
RT: 28.78 min Scan# 4372
Delta R.T. -0.03 min
Lab File: BG038921.D
Acq: 4 Jan 2019 2:33

Tgt Ion:276 Resp: 442014

Ion	Ratio	Lower	Upper
276	100		
138	15.5	14.4	21.6
277	25.2	0.0	0.0#



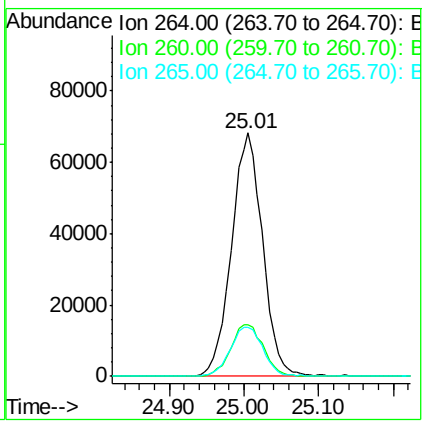


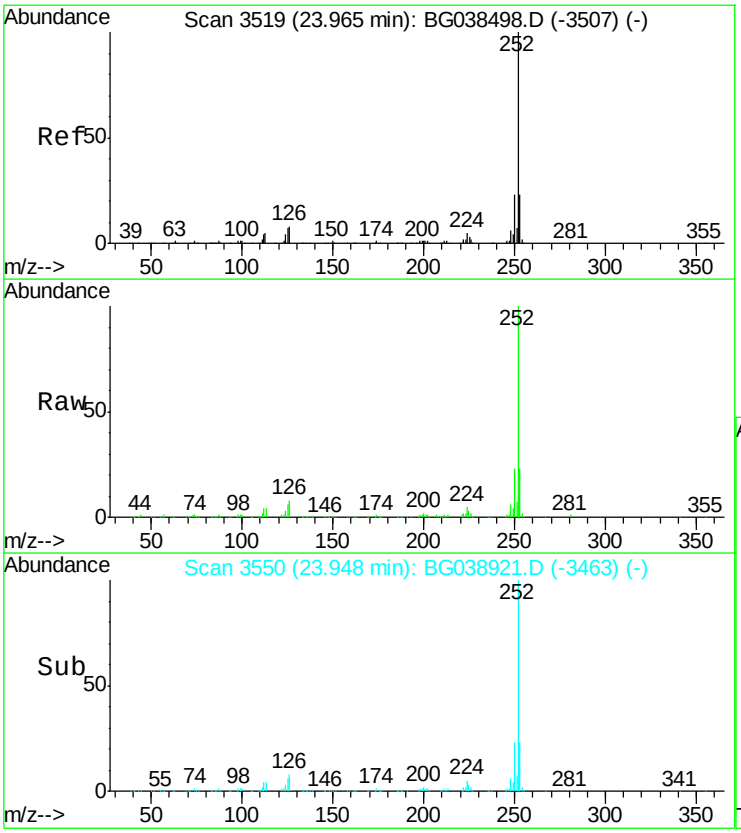
#87
Perylene-d12
Concen: 20.000 ng
RT: 25.01 min Scan# 3730
Delta R.T. -0.02 min
Lab File: BG038921.D
Acq: 4 Jan 2019 2:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:264 Resp: 197198

Ion	Ratio	Lower	Upper
264	100		
260	21.0	18.9	28.3
265	20.2	17.0	25.4

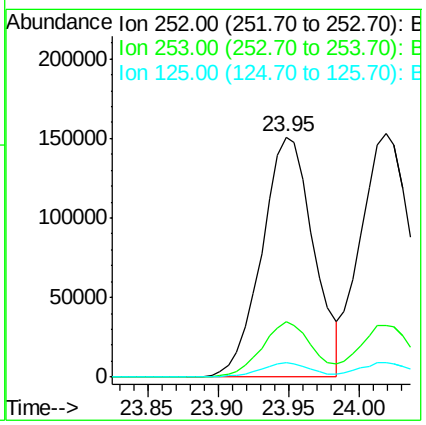


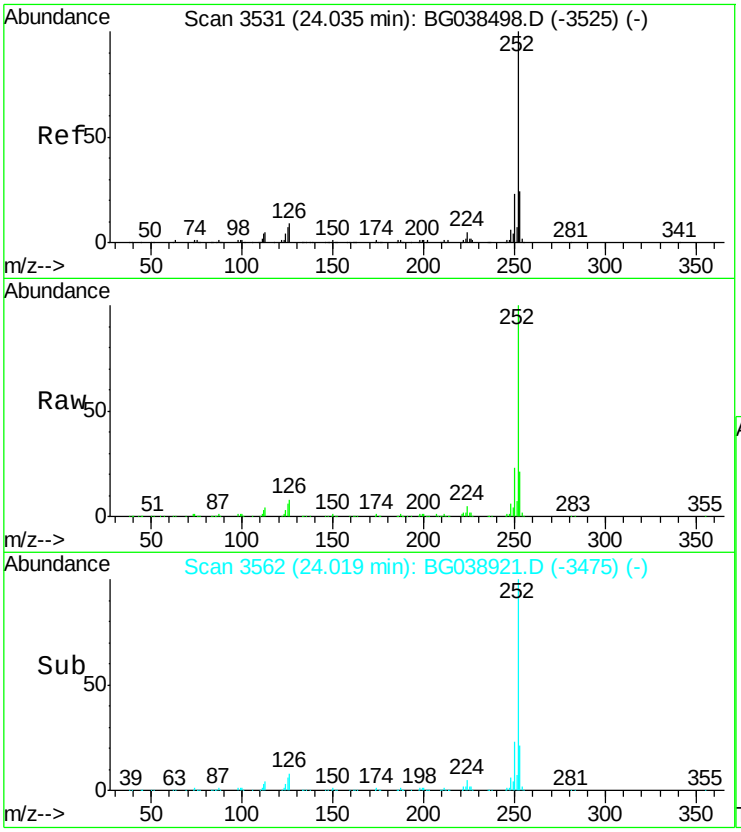


#88
Benzo(b)fluoranthene
Concen: 35.681 ng
RT: 23.95 min Scan# 3550
Delta R.T. -0.02 min
Lab File: BG038921.D
Acq: 4 Jan 2019 2:33

Tgt Ion:252 Resp: 386312

Ion	Ratio	Lower	Upper
252	100		
253	23.0	18.1	27.1
125	5.9	5.5	8.3



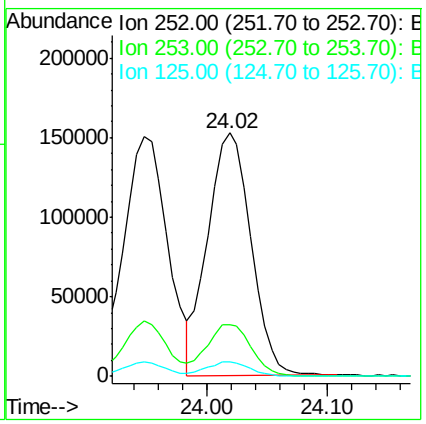


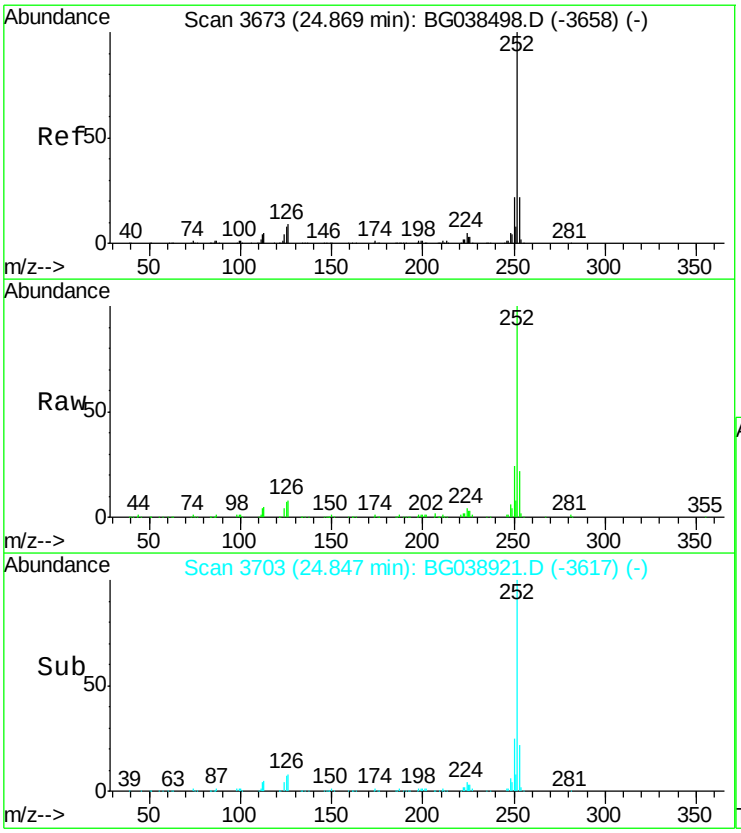
#89
Benzo(k)fluoranthene
Concen: 35.204 ng
RT: 24.02 min Scan# 3562
Delta R.T. -0.02 min
Lab File: BG038921.D
Acq: 4 Jan 2019 2:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 379551

Ion	Ratio	Lower	Upper
252	100		
253	21.3	18.9	28.3
125	5.9	5.4	8.2

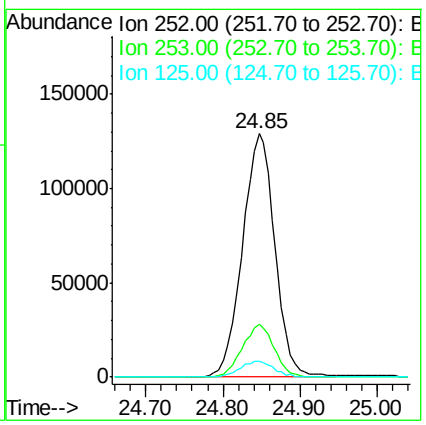


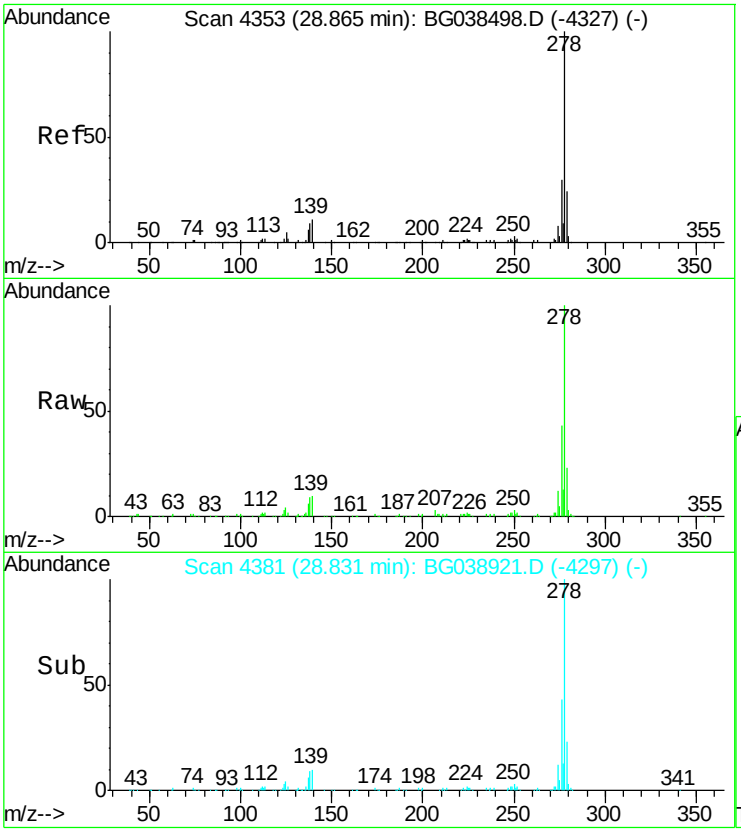


#90
Benzo(a)pyrene
Concen: 36.320 ng
RT: 24.85 min Scan# 3703
Delta R.T. -0.02 min
Lab File: BG038921.D
Acq: 4 Jan 2019 2:33

Tgt Ion:252 Resp: 379373

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.4	26.0
125	6.5	6.4	9.6



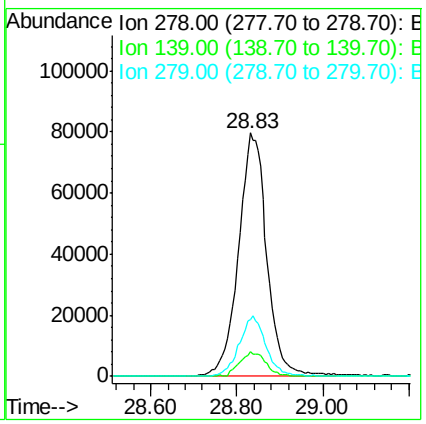


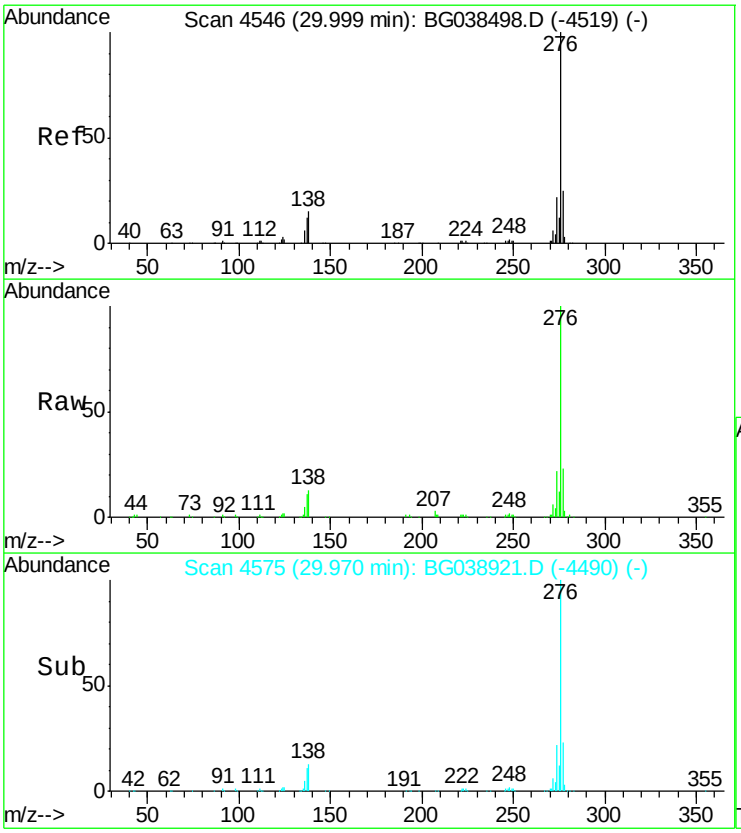
#91
Dibenzo(a,h)anthracene
Concen: 35.370 ng
RT: 28.83 min Scan# 4381
Delta R.T. -0.03 min
Lab File: BG038921.D
Acq: 4 Jan 2019 2:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:278 Resp: 367847

Ion	Ratio	Lower	Upper
278	100		
139	10.4	8.6	12.8
279	23.4	19.0	28.6





#92
Benzo(g,h,i)perylene
Concen: 35.883 ng
RT: 29.97 min Scan# 4575
Delta R.T. -0.03 min
Lab File: BG038921.D
Acq: 4 Jan 2019 2:33

Tgt Ion:276 Resp: 367776

Ion	Ratio	Lower	Upper
276	100		
277	23.0	19.8	29.8
138	12.7	11.8	17.6