Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG061219\
Data File : BG041220.D
Acq On : 12 Jun 2019 23:56
Operator : HP/JU
Sample : K3299-05MS
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : TI-658MS

Quant Time: Jun 13 05:39:05 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG052919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sun Jun 09 23:08:34 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.11	152	42538	20.00	ng		0.00
21) Naphthalene-d8	10.93	136	171162	20.00	ng		0.00
39) Acenaphthene-d10	14.74	164	123013	20.00	ng		0.00
64) Phenanthrene-d10	17.48	188	300027	20.00	ng		0.00
76) Chrysene-d12	21.76	240	302263	20.00	ng		0.00
87) Perylene-d12	25.09	264	319533	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.64	112	86324	36.59	ng		0.00
7) Phenol-d6	7.25	99	77468	21.26	ng		0.00
23) Nitrobenzene-d5	9.29	82	316102	81.99	ng		0.00
42) 2,4,6-Tribromophenol	16.23	330	154689	84.70	ng		0.00
45) 2-Fluorobiphenyl	13.36	172	681277	79.76	ng		0.00
79) Terphenyl-d14	20.07	244	1091548	76.64	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.50	88	13535	12.644	ng	#	87
3) Pyridine	3.92	79	35812	11.306	ng		95
4) n-Nitrosodimethylamine	3.84	42	24309	16.536	ng	#	77
6) Aniline	7.43	93	23946	4.924	ng		92
8) 2-Chlorophenol	7.67	128	84892	30.185	ng		98
9) Benzaldehyde	7.24	77	35099	16.150	ng		85
10) Phenol	7.28	94	46290	11.850	ng		98
11) bis(2-Chloroethyl)ether	7.52	93	98573	34.784	ng		95
12) 1,3-Dichlorobenzene	7.99	146	119696	35.634	ng		97
13) 1,4-Dichlorobenzene	8.14	146	121230	35.655	ng		95
14) 1,2-Dichlorobenzene	8.46	146	117092	35.469	ng		97
15) Benzyl Alcohol	8.35	79	110420	32.764	ng		97
16) 2,2'-oxybis(1-Chloropropan	8.62	45	150720	32.548	ng		97
17) 2-Methylphenol	8.54	107	65591	23.191	ng		98
18) Hexachloroethane	9.19	117	47844	36.510	ng		97
19) n-Nitroso-di-n-propylamine	8.91	70	95112	33.924	ng		98
20) 3+4-Methylphenols	8.87	107	84989	21.693	ng		99
22) Acetophenone	8.93	105	183537	38.226	ng	#	98
24) Nitrobenzene	9.33	77	163079	41.505	ng		97
25) Isophorone	9.84	82	263190	35.870	ng		99
26) 2-Nitrophenol	10.04	139	63592	39.259	ng		92
27) 2,4-Dimethylphenol	10.08	122	90384	33.786	ng		96
28) bis(2-Chloroethoxy)methane	10.32	93	136597	34.493	ng		96
29) 2,4-Dichlorophenol	10.57	162	121106	35.649	ng		92
30) 1,2,4-Trichlorobenzene	10.79	180	144205	37.315	ng		95
31) Naphthalene	10.98	128	359127	39.079	ng		99
32) Benzoic acid	10.21	122	42790	25.217	ng		98
33) 4-Chloroaniline	11.09	127	22522	5.282	ng		96
34) Hexachlorobutadiene	11.24	225	105008	35.512	ng		95
35) Caprolactam	11.89	113	6922	6.170	ng		95
36) 4-Chloro-3-methylphenol	12.20	107	124653	32.129	ng		98
37) 2-Methylnaphthalene	12.57	142	266575	37.663	ng		98
38) 1-Methylnaphthalene	12.79	142	256004	38.383	ng	#	99
40) 1,2,4,5-Tetrachlorobenzene	12.94	216	200167	40.372	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG061219\
Data File : BG041220.D
Acq On : 12 Jun 2019 23:56
Operator : HP/JU
Sample : K3299-05MS
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : TI-658MS

Quant Time: Jun 13 05:39:05 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG052919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sun Jun 09 23:08:34 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	12.89	237	210082	78.945	ng		96
43) 2,4,6-Trichlorophenol	13.17	196	124156	38.709	ng		99
44) 2,4,5-Trichlorophenol	13.25	196	129811	38.375	ng		98
46) 1,1'-Biphenyl	13.57	154	367254	40.332	ng		99
47) 2-Chloronaphthalene	13.62	162	302369	38.681	ng		97
48) 2-Nitroaniline	13.83	65	101752	36.284	ng		99
49) Acenaphthylene	14.46	152	466464	39.648	ng		99
50) Dimethylphthalate	14.19	163	428196	41.121	ng		99
51) 2,6-Dinitrotoluene	14.32	165	86933	38.720	ng		97
52) Acenaphthene	14.80	154	274695	38.541	ng		97
53) 3-Nitroaniline	14.65	138	26212	11.675	ng	#	99
54) 2,4-Dinitrophenol	14.86	184	108544	88.625	ng		94
55) Dibenzofuran	15.13	168	478409	39.892	ng		97
56) 4-Nitrophenol	14.96	139	42880	27.846	ng		89
57) 2,4-Dinitrotoluene	15.10	165	126103	39.762	ng		97
58) Fluorene	15.78	166	372963	39.050	ng		97
59) 2,3,4,6-Tetrachlorophenol	15.36	232	135891	40.878	ng		99
60) Diethylphthalate	15.53	149	400766	37.713	ng		99
61) 4-Chlorophenyl-phenylether	15.77	204	238491	38.418	ng		95
62) 4-Nitroaniline	15.81	138	54634	22.986	ng		92
63) Azobenzene	16.06	77	377641	39.099	ng		98
65) 4,6-Dinitro-2-methylphenol	15.86	198	74657	46.716	ng		98
66) n-Nitrosodiphenylamine	15.98	169	339634	40.269	ng		99
67) 4-Bromophenyl-phenylether	16.66	248	155578	38.424	ng		95
68) Hexachlorobenzene	16.77	284	162616	37.717	ng		99
69) Atrazine	16.93	200	137375	42.213	ng		97
70) Pentachlorophenol	17.12	266	196921	84.979	ng		96
71) Phenanthrene	17.52	178	627319	40.141	ng		99
72) Anthracene	17.61	178	633933	41.129	ng		100
73) Carbazole	17.89	167	553298	41.836	ng		99
74) Di-n-butylphthalate	18.42	149	719192	43.753	ng		99
75) Fluoranthene	19.53	202	804663	41.686	ng		99
78) Pyrene	19.89	202	803910	40.913	ng		99
80) Butylbenzylphthalate	20.76	149	305245	39.919	ng		99
81) Benzo(a)anthracene	21.74	228	780668	38.800	ng		100
83) Chrysene	21.81	228	767303	39.851	ng		100
84) Bis(2-ethylhexyl)phthalate	21.61	149	419843	39.004	ng		97
85) Di-n-octyl phthalate	22.84	149	716277	39.955	ng		100
86) Indeno(1,2,3-cd)pyrene	28.91	276	826533	35.043	ng	#	95
88) Benzo(b)fluoranthene	24.02	252	794941	41.017	ng		100
89) Benzo(k)fluoranthene	24.02	252	794941	41.449	ng		98
90) Benzo(a)pyrene	24.93	252	762765	41.251	ng		96
91) Dibenzo(a,h)anthracene	28.98	278	657778	35.602	ng		99
92) Benzo(g,h,i)perylene	30.12	276	582839	32.470	ng		98

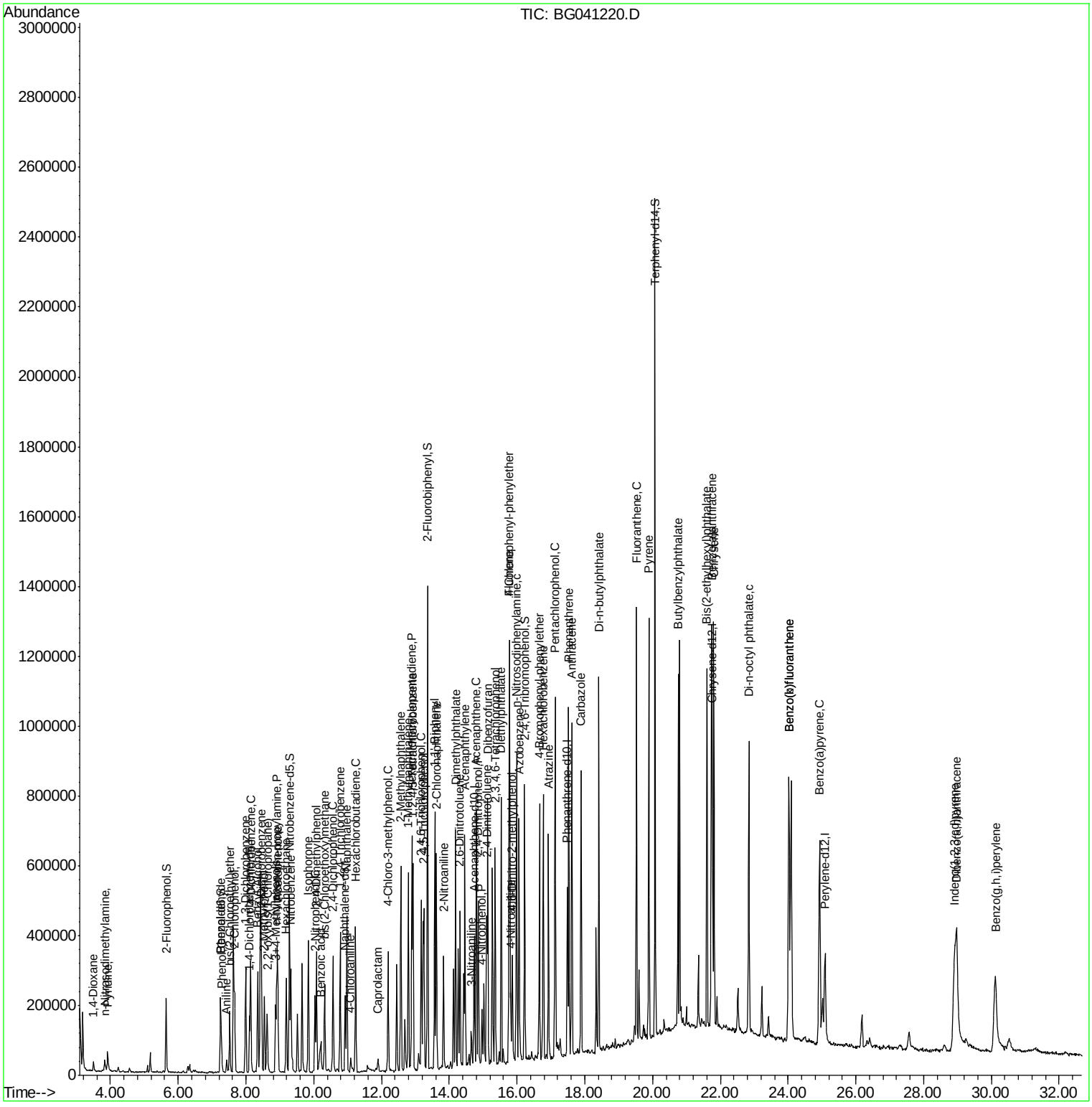
(#) = qualifier out of range (m) = manual integration (+) = signals summed

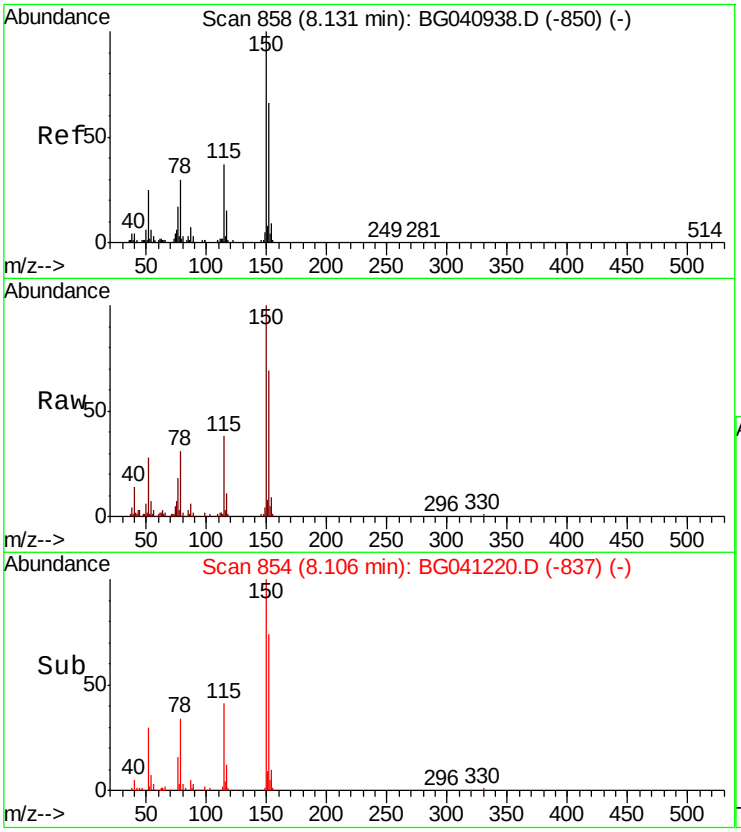
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG061219\
Data File : BG041220.D
Acq On : 12 Jun 2019 23:56
Operator : HP/JU
Sample : K3299-05MS
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
TI-658MS

Quant Time: Jun 13 05:39:05 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG052919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sun Jun 09 23:08:34 2019
Response via : Initial Calibration



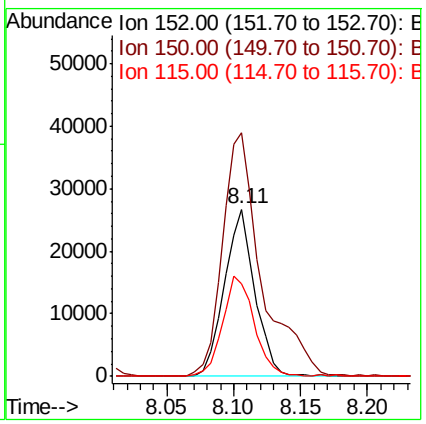


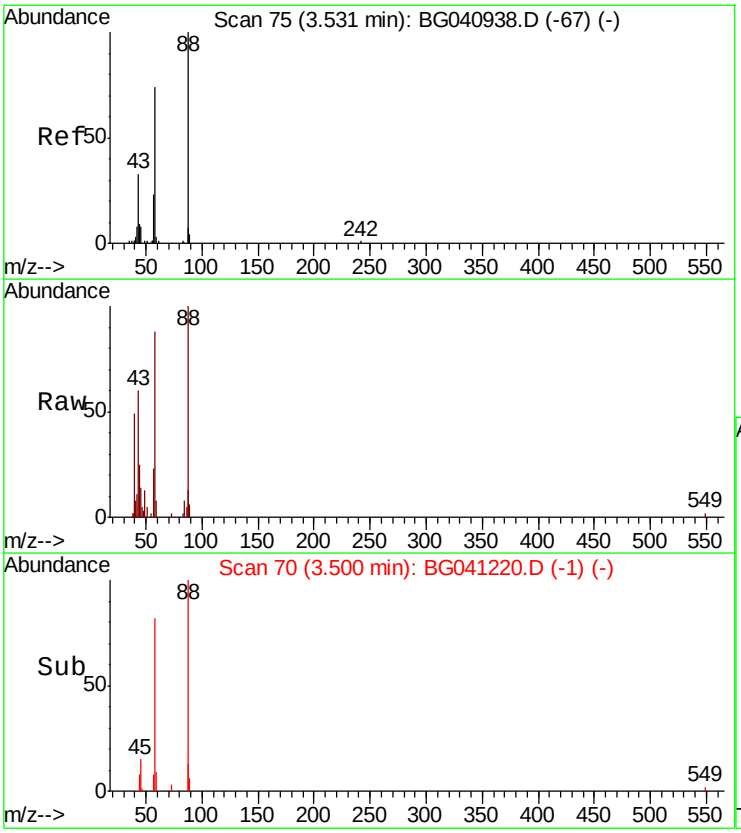
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.11 min Scan# 854
Delta R.T. 0.00 min
Lab File: BG041220.D
Acq: 12 Jun 2019 23:56

Instrument :
BNA_G
ClientSampleId :
TI-658MS

Tgt Ion:152 Resp: 42538

Ion	Ratio	Lower	Upper
152	100		
150	145.9	120.6	180.8
115	55.4	45.1	67.7

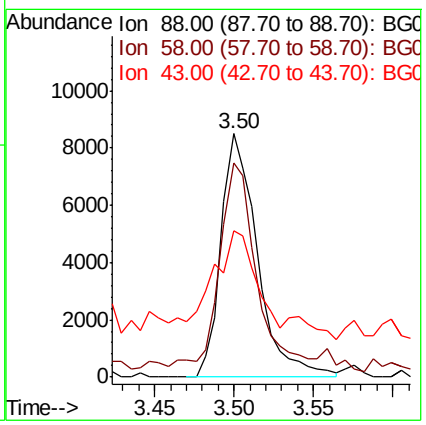


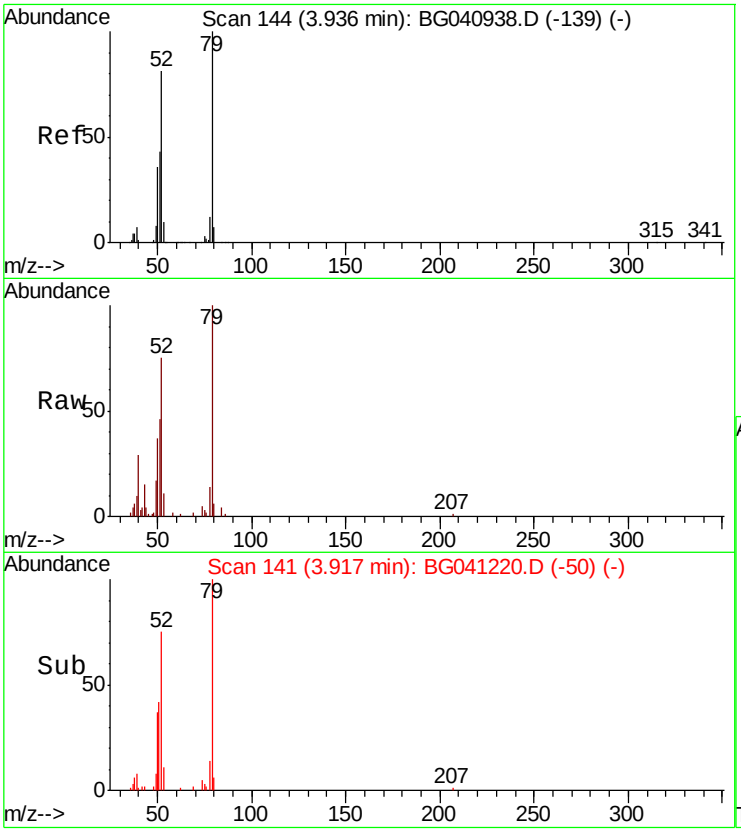


#2
1,4-Dioxane
Concen: 12.644 ng
RT: 3.50 min Scan# 70
Delta R.T. 0.00 min
Lab File: BG041220.D
Acq: 12 Jun 2019 23:56

Tgt Ion: 88 Resp: 13535

Ion	Ratio	Lower	Upper
88	100		
58	83.1	59.0	88.6
43	43.0	27.2	40.8#



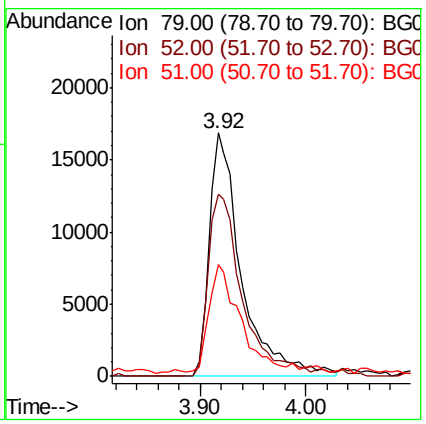


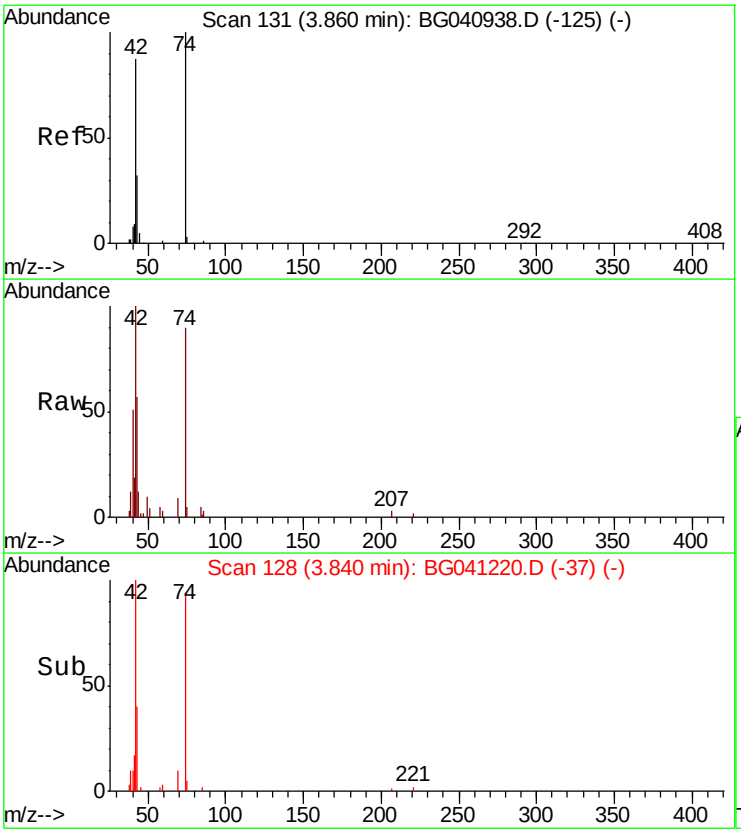
#3
Pyridine
Concen: 11.306 ng
RT: 3.92 min Scan# 141
Delta R.T. 0.01 min
Lab File: BG041220.D
Acq: 12 Jun 2019 23:56

Instrument :
BNA_G
ClientSampleId :
TI-658MS

Tgt Ion: 79 Resp: 35812

Ion	Ratio	Lower	Upper
79	100		
52	74.8	64.8	97.2
51	45.7	35.3	52.9

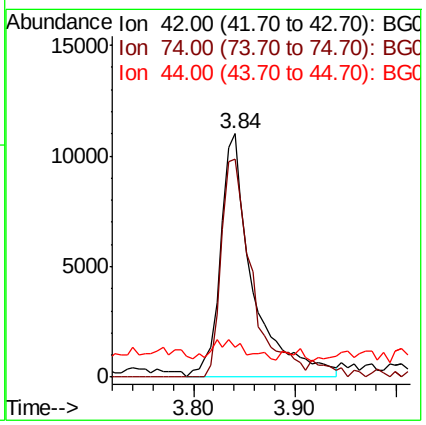


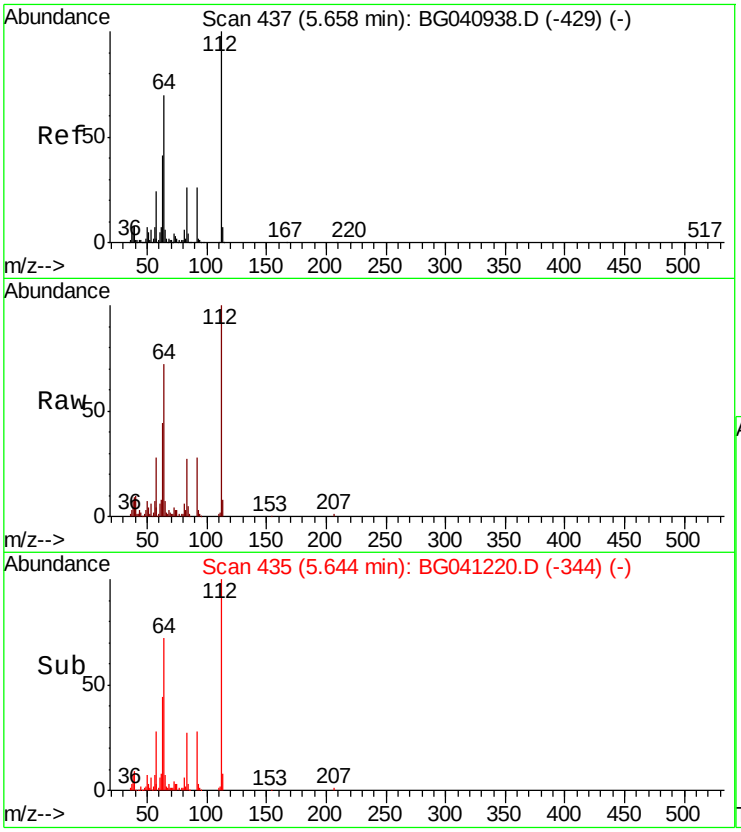


#4
n-Nitrosodimethylamine
Concen: 16.536 ng
RT: 3.84 min Scan# 128
Delta R.T. 0.01 min
Lab File: BG041220.D
Acq: 12 Jun 2019 23:56

Tgt Ion: 42 Resp: 24309

Ion	Ratio	Lower	Upper
42	100		
74	89.7	91.8	137.6#
44	12.4	6.0	9.0#



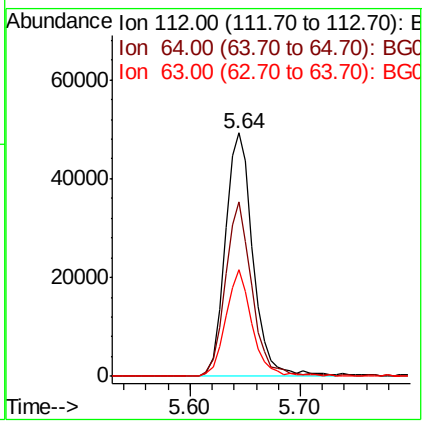


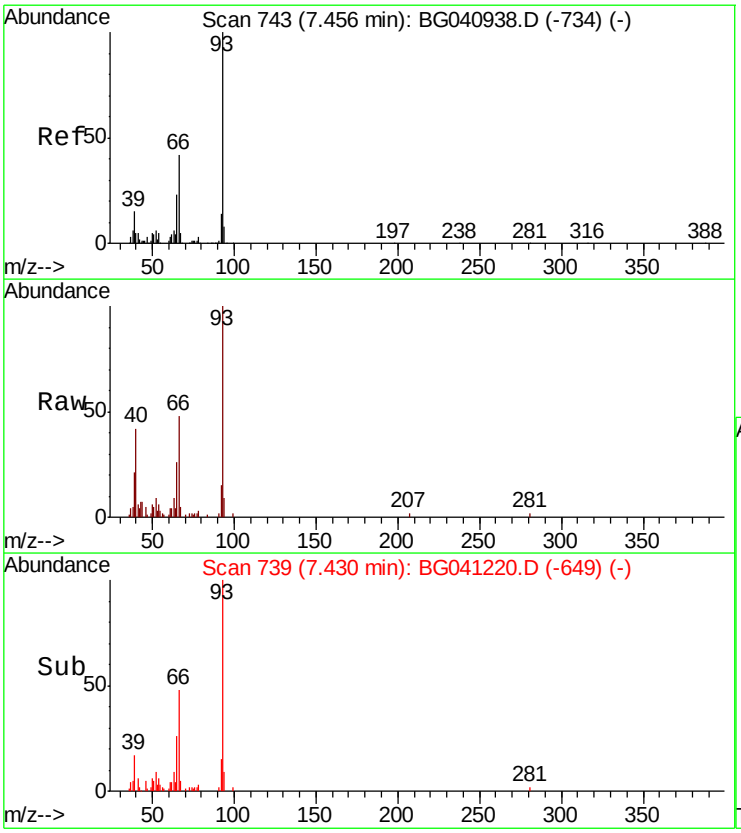
#5
2-Fluorophenol
Concen: 36.593 ng
RT: 5.64 min Scan# 435
Delta R.T. 0.01 min
Lab File: BG041220.D
Acq: 12 Jun 2019 23:56

Instrument :
BNA_G
ClientSampleId :
TI-658MS

Tgt Ion:112 Resp: 86324

Ion	Ratio	Lower	Upper
112	100		
64	71.6	56.2	84.2
63	44.0	32.8	49.2

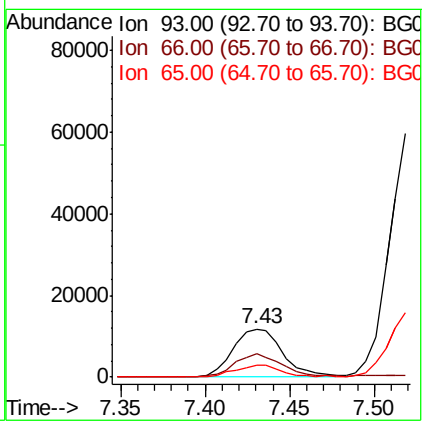


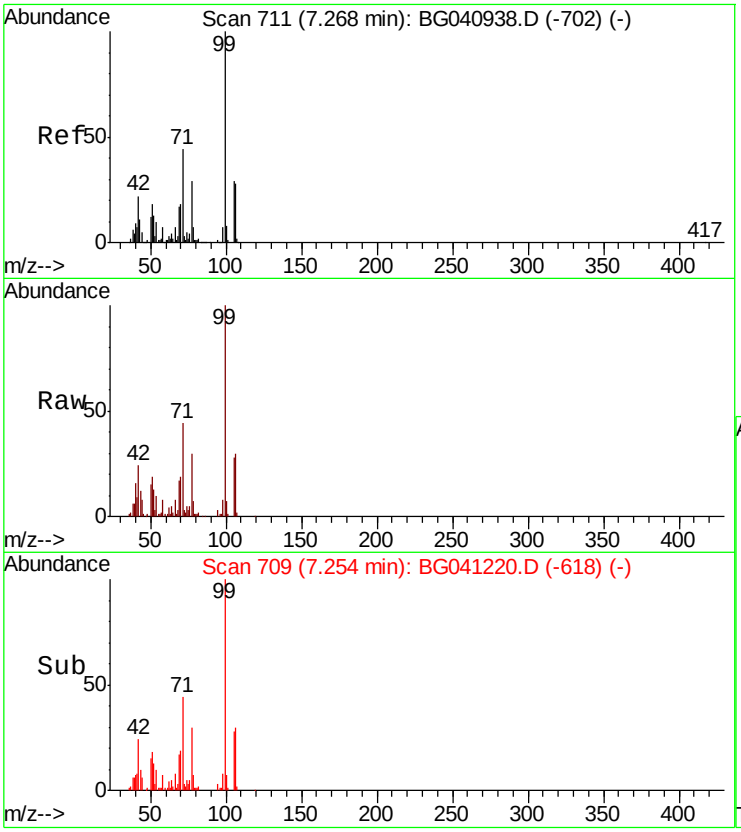


#6
Aniline
Concen: 4.924 ng
RT: 7.43 min Scan# 739
Delta R.T. 0.00 min
Lab File: BG041220.D
Acq: 12 Jun 2019 23:56

Tgt Ion: 93 Resp: 23946

Ion	Ratio	Lower	Upper
93	100		
66	48.3	33.8	50.8
65	26.0	18.3	27.5



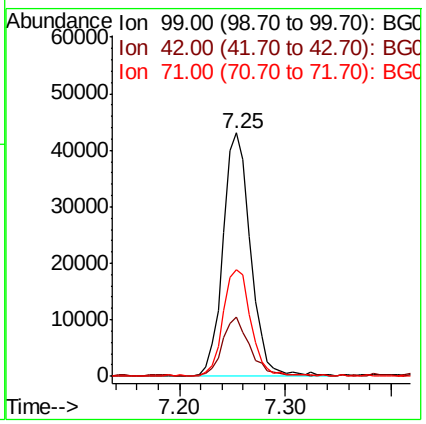


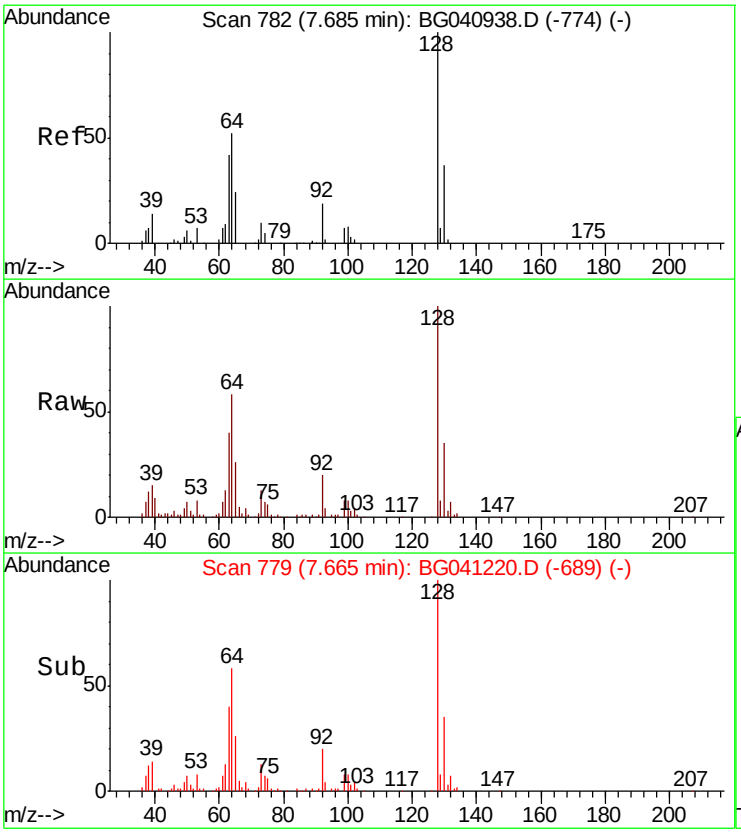
#7
Phenol-d6
Concen: 21.263 ng
RT: 7.25 min Scan# 709
Delta R.T. 0.01 min
Lab File: BG041220.D
Acq: 12 Jun 2019 23:56

Instrument :
BNA_G
ClientSampleId :
TI-658MS

Tgt Ion: 99 Resp: 77468

Ion	Ratio	Lower	Upper
99	100		
42	24.2	17.9	26.9
71	43.9	35.4	53.0

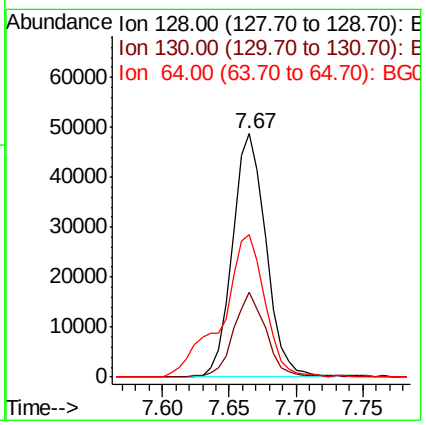


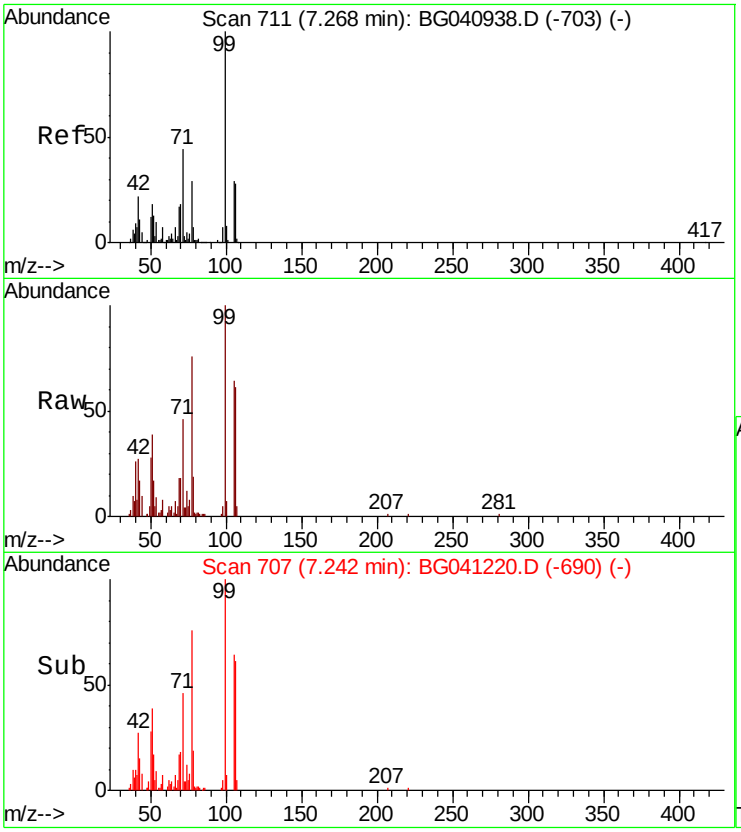


#8
2-Chlorophenol
Concen: 30.185 ng
RT: 7.67 min Scan# 779
Delta R.T. 0.00 min
Lab File: BG041220.D
Acq: 12 Jun 2019 23:56

Tgt Ion:128 Resp: 84892

Ion	Ratio	Lower	Upper
128	100		
130	34.7	16.6	56.6
64	58.3	37.8	77.8



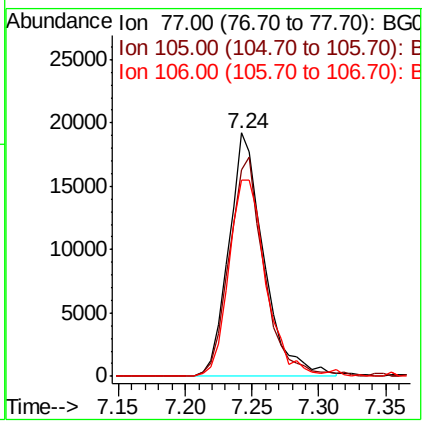


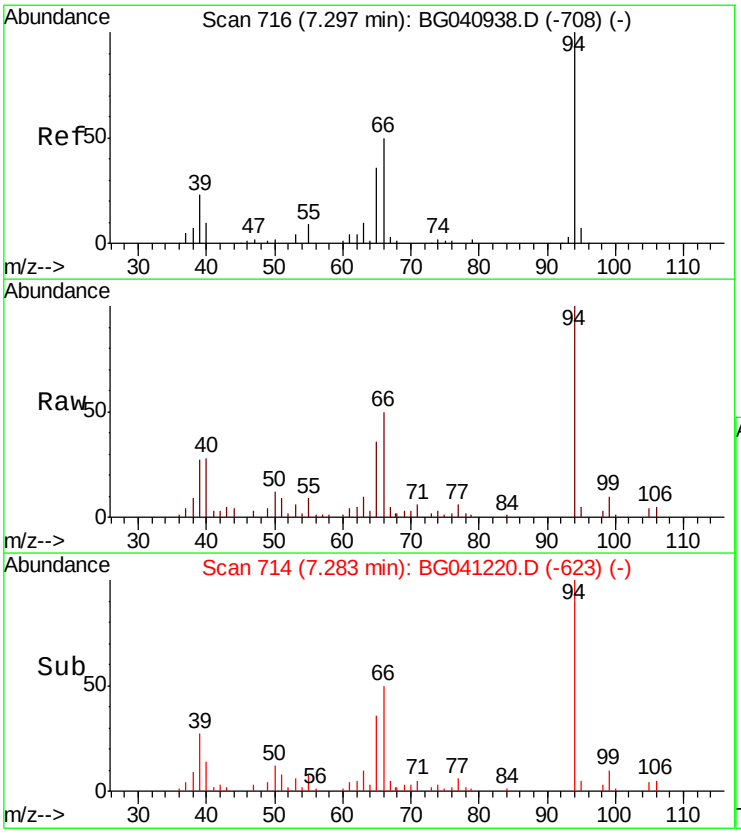
#9
Benzaldehyde
Concen: 16.150 ng
RT: 7.24 min Scan# 707
Delta R.T. 0.00 min
Lab File: BG041220.D
Acq: 12 Jun 2019 23:56

Instrument :
BNA_G
ClientSampleId :
TI-658MS

Tgt Ion: 77 Resp: 35099

Ion	Ratio	Lower	Upper
77	100		
105	84.9	78.9	118.9
106	80.6	76.7	116.7

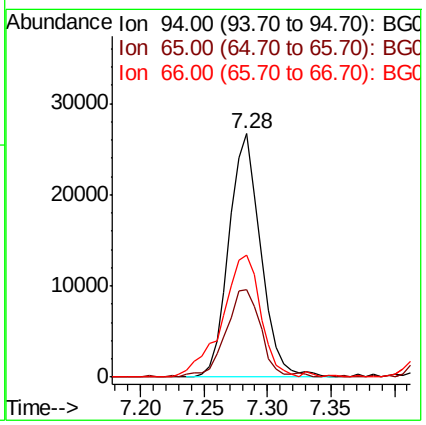


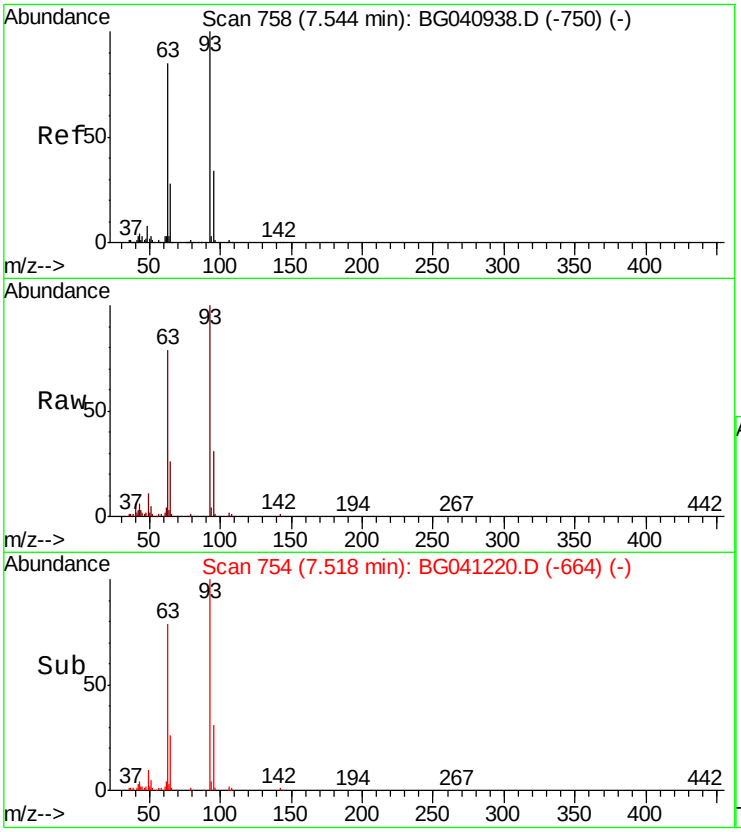


#10
Phenol
Concen: 11.850 ng
RT: 7.28 min Scan# 714
Delta R.T. 0.01 min
Lab File: BG041220.D
Acq: 12 Jun 2019 23:56

Tgt Ion: 94 Resp: 46290

Ion	Ratio	Lower	Upper
94	100		
65	36.2	17.0	57.0
66	50.3	32.4	72.4



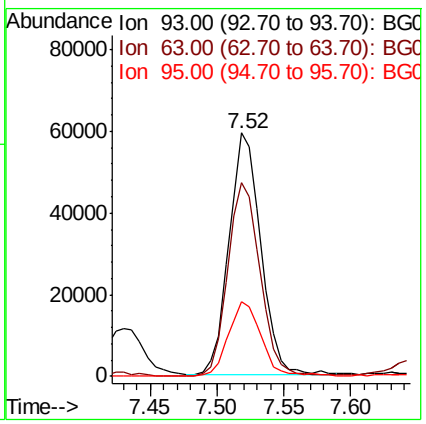


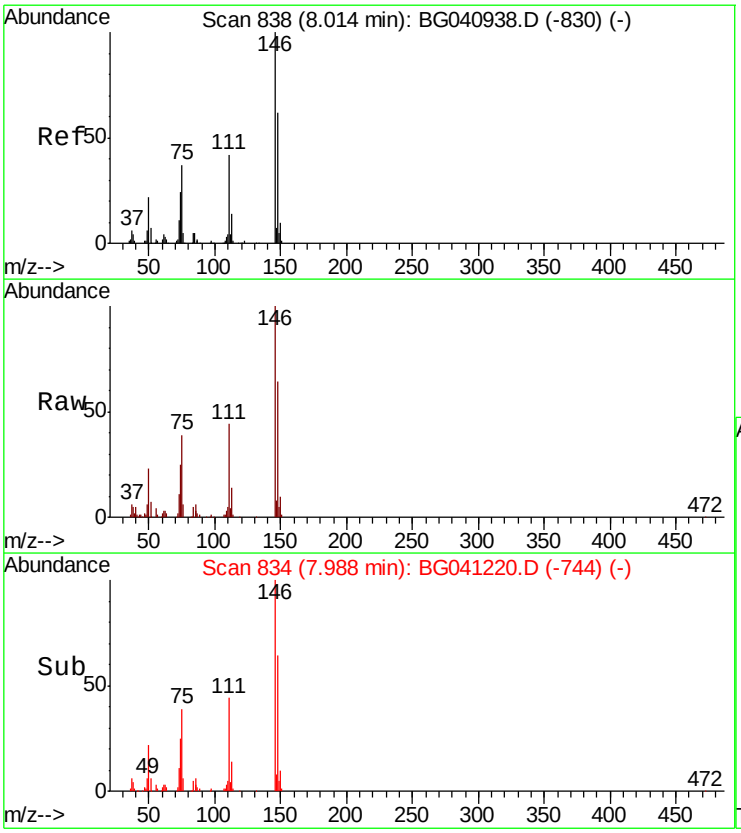
#11
bis(2-Chloroethyl)ether
Concen: 34.784 ng
RT: 7.52 min Scan# 754
Delta R.T. 0.00 min
Lab File: BG041220.D
Acq: 12 Jun 2019 23:56

Instrument :
BNA_G
ClientSampleId :
TI-658MS

Tgt Ion: 93 Resp: 98573

Ion	Ratio	Lower	Upper
93	100		
63	79.5	64.5	104.5
95	30.8	13.3	53.3

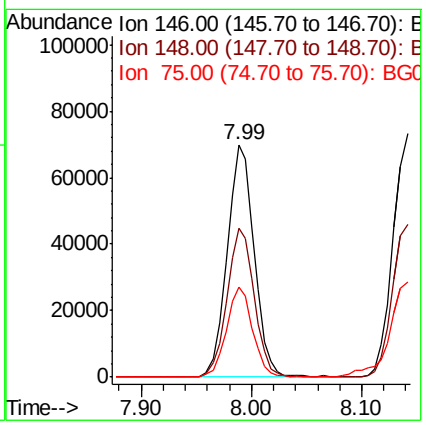


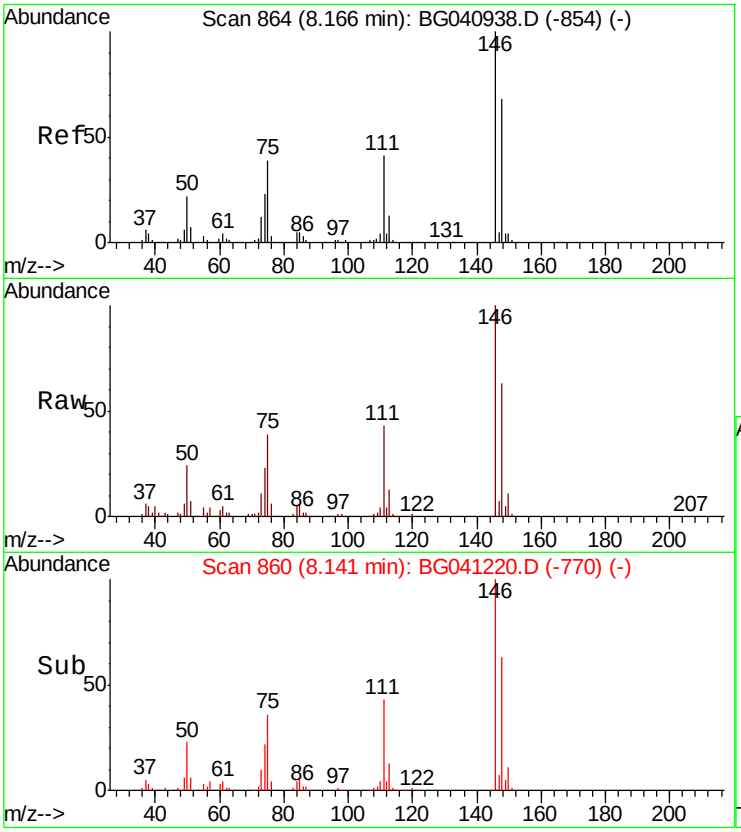


#12
1,3-Dichlorobenzene
Concen: 35.634 ng
RT: 7.99 min Scan# 834
Delta R.T. 0.00 min
Lab File: BG041220.D
Acq: 12 Jun 2019 23:56

Tgt Ion:146 Resp: 119696

Ion	Ratio	Lower	Upper
146	100		
148	63.9	49.2	73.8
75	38.7	29.4	44.0



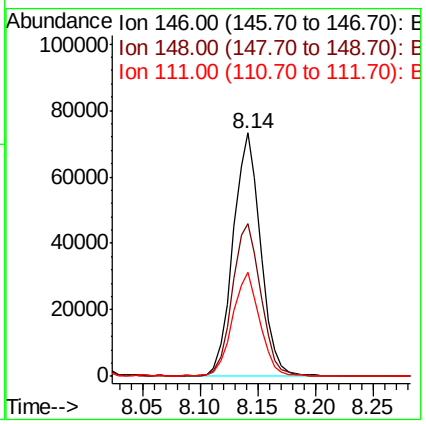


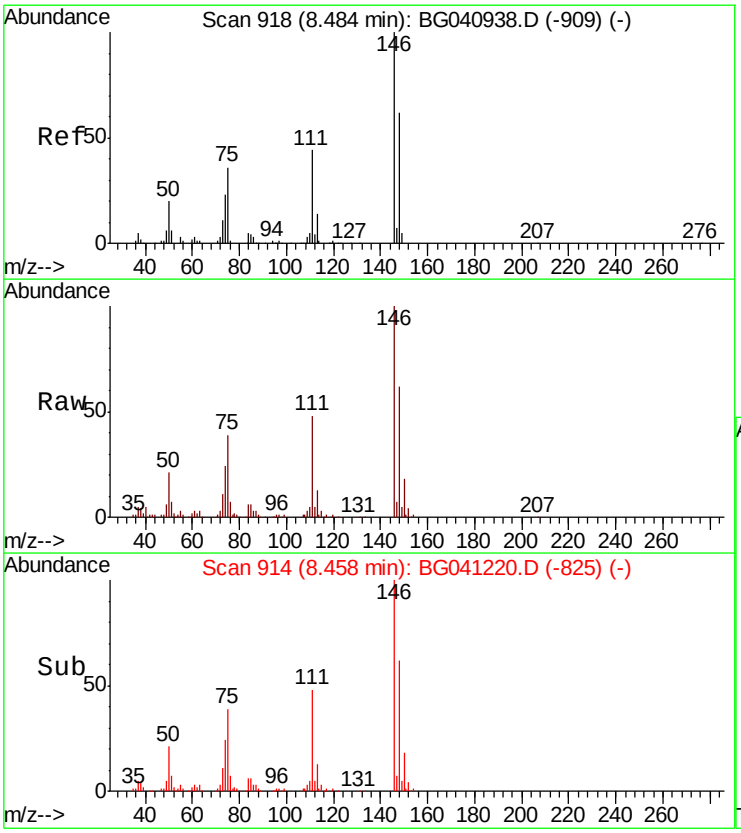
#13
1,4-Dichlorobenzene
Concen: 35.655 ng
RT: 8.14 min Scan# 860
Delta R.T. 0.00 min
Lab File: BG041220.D
Acq: 12 Jun 2019 23:56

Instrument :
BNA_G
ClientSampleId :
TI-658MS

Tgt Ion:146 Resp: 121230

Ion	Ratio	Lower	Upper
146	100		
148	62.8	54.2	81.4
111	42.5	32.9	49.3

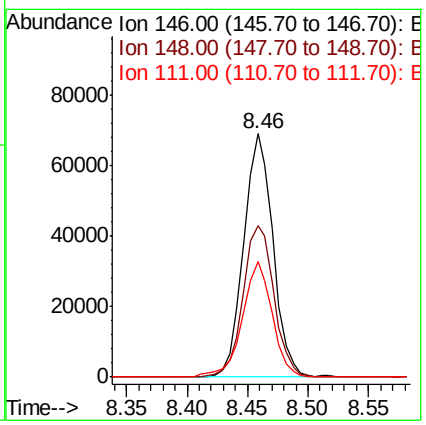


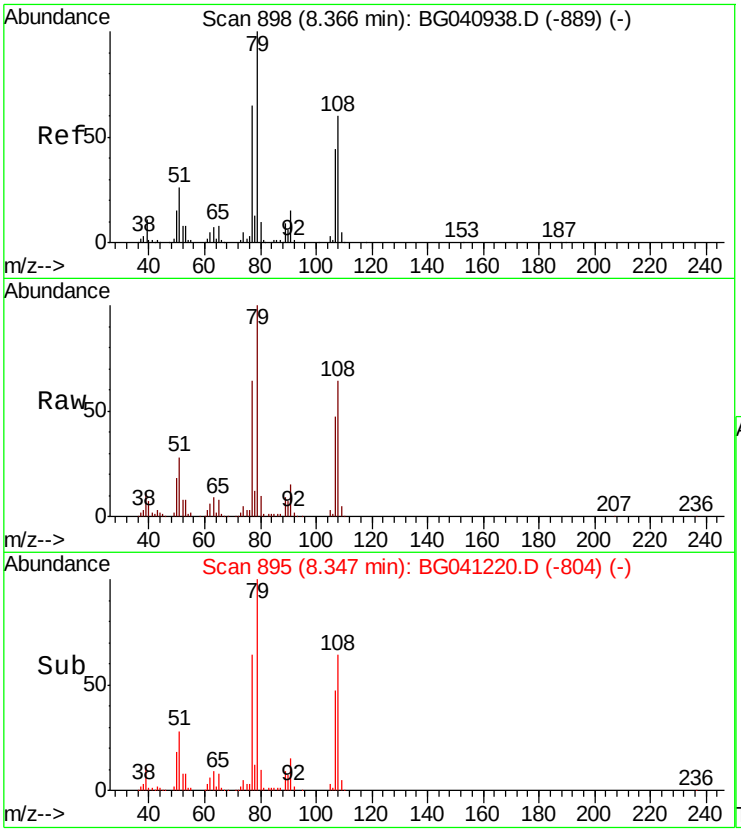


#14
1,2-Dichlorobenzene
Concen: 35.469 ng
RT: 8.46 min Scan# 914
Delta R.T. -0.00 min
Lab File: BG041220.D
Acq: 12 Jun 2019 23:56

Tgt Ion:146 Resp: 117092

Ion	Ratio	Lower	Upper
146	100		
148	62.1	49.8	74.6
111	47.7	35.0	52.4



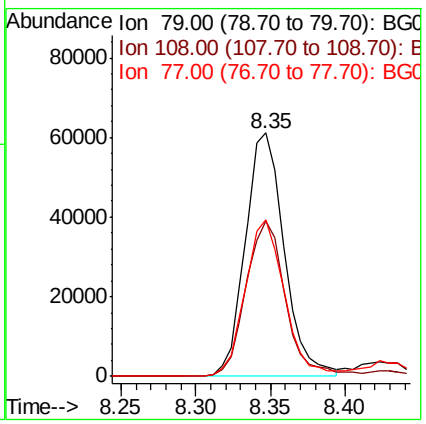


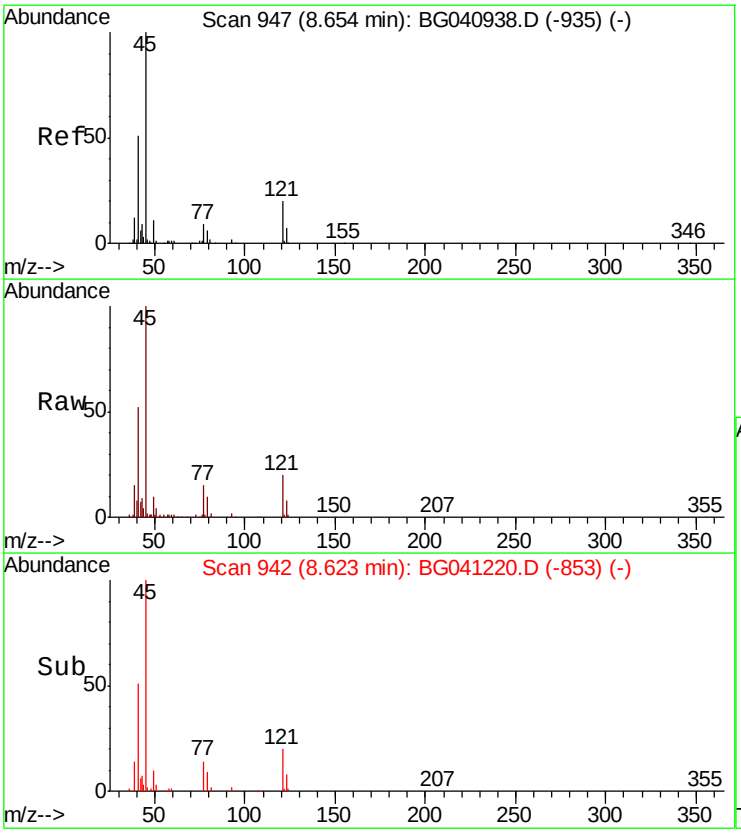
#15
Benzyl Alcohol
Concen: 32.764 ng
RT: 8.35 min Scan# 895
Delta R.T. 0.01 min
Lab File: BG041220.D
Acq: 12 Jun 2019 23:56

Instrument :
BNA_G
ClientSampleId :
TI-658MS

Tgt Ion: 79 Resp: 110420

Ion	Ratio	Lower	Upper
79	100		
108	63.8	48.3	72.5
77	64.3	52.3	78.5

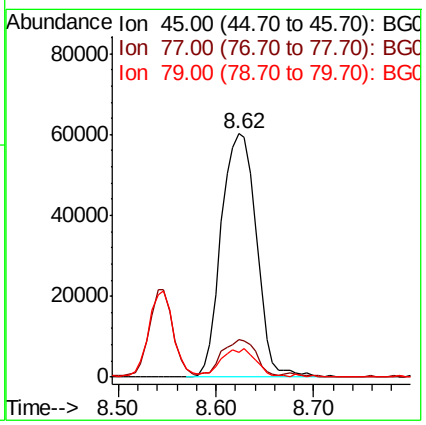


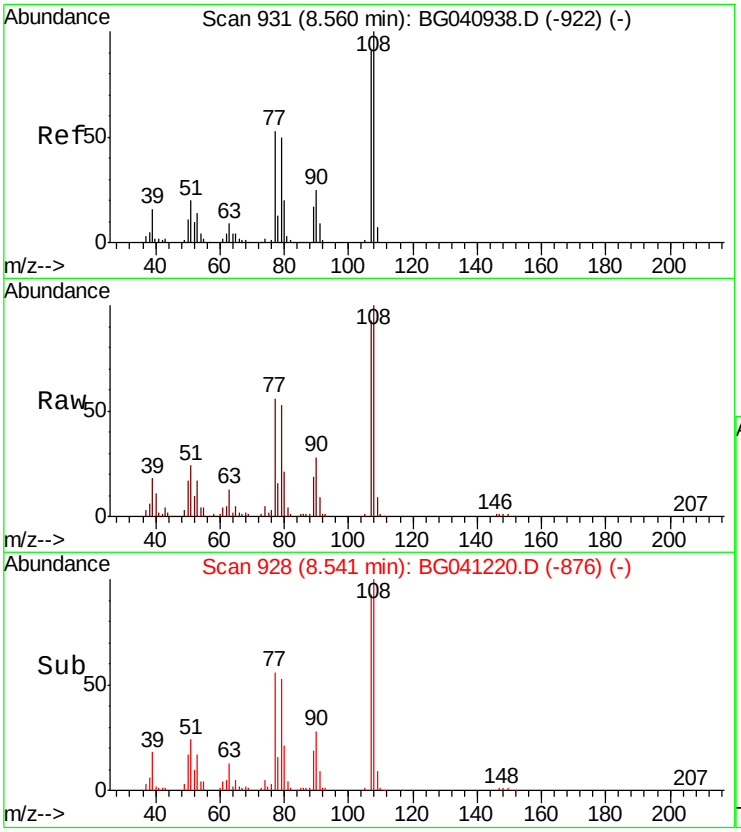


#16
2,2'-oxybis(1-Chloropropane)
Concen: 32.548 ng
RT: 8.62 min Scan# 942
Delta R.T. -0.00 min
Lab File: BG041220.D
Acq: 12 Jun 2019 23:56

Tgt Ion: 45 Resp: 150720

Ion	Ratio	Lower	Upper
45	100		
77	15.5	0.0	33.7
79	10.3	0.0	30.2



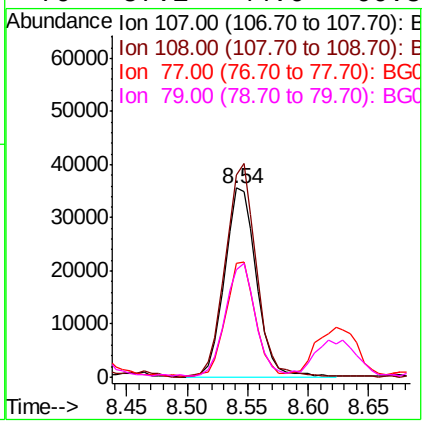


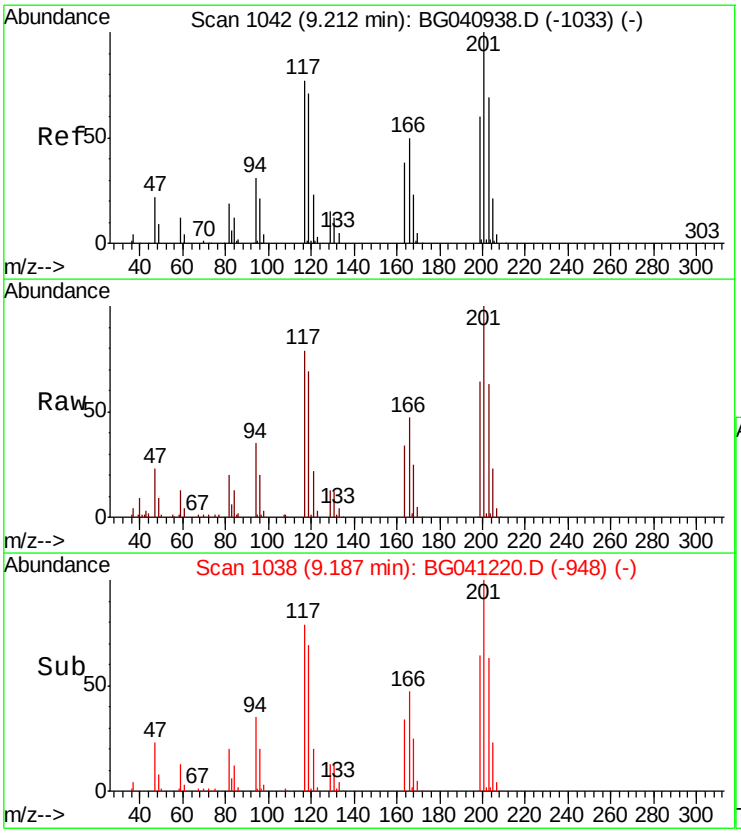
#17
2-Methylphenol
Concen: 23.191 ng
RT: 8.54 min Scan# 928
Delta R.T. 0.01 min
Lab File: BG041220.D
Acq: 12 Jun 2019 23:56

Instrument :
BNA_G
ClientSampleId :
TI-658MS

Tgt Ion:107 Resp: 65591

Ion	Ratio	Lower	Upper
107	100		
108	107.1	87.7	131.5
77	60.3	46.6	70.0
79	57.1	44.6	66.8

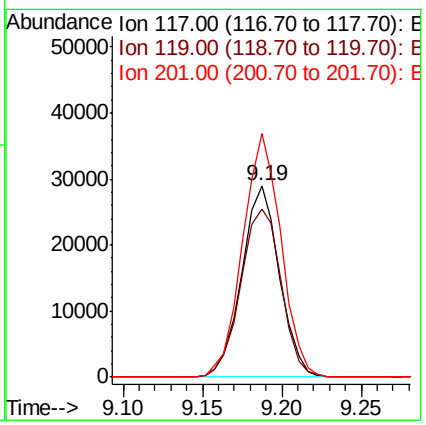


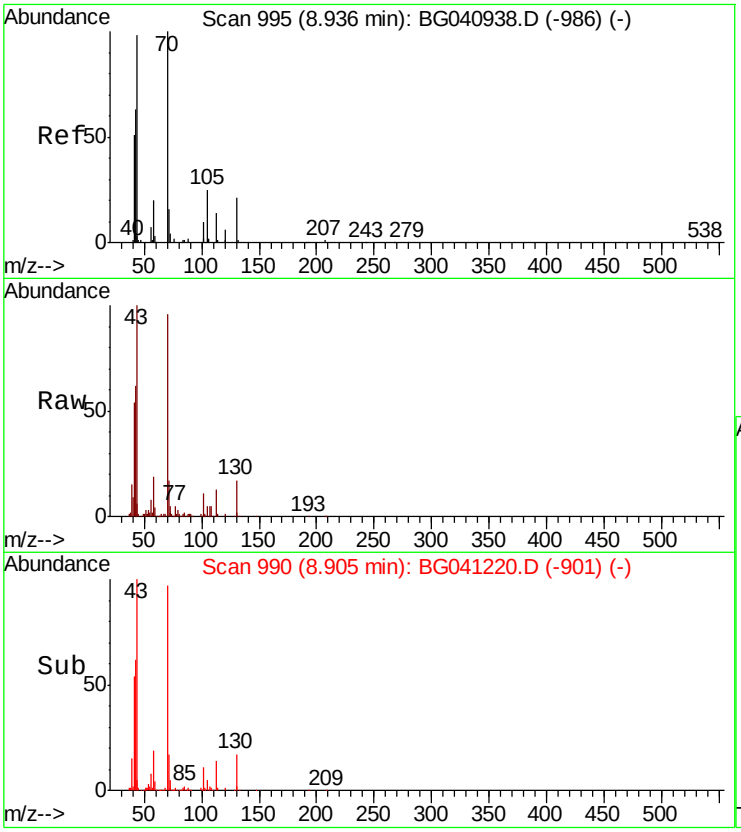


#18
Hexachloroethane
Concen: 36.510 ng
RT: 9.19 min Scan# 1038
Delta R.T. 0.00 min
Lab File: BG041220.D
Acq: 12 Jun 2019 23:56

Tgt Ion:117 Resp: 47844

Ion	Ratio	Lower	Upper
117	100		
119	87.8	75.0	112.6
201	130.2	103.5	155.3



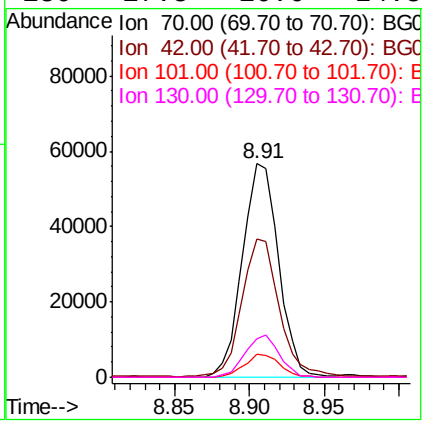


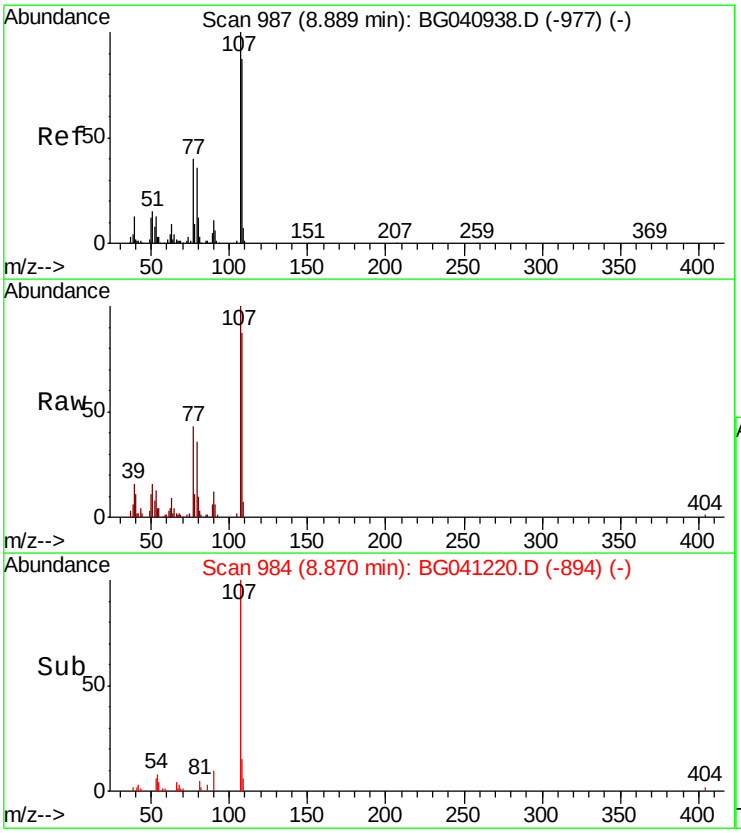
#19
n-Nitroso-di-n-propylamine
Concen: 33.924 ng
RT: 8.91 min Scan# 990
Delta R.T. -0.00 min
Lab File: BG041220.D
Acq: 12 Jun 2019 23:56

Instrument :
BNA_G
ClientSampleId :
TI-658MS

Tgt Ion: 70 Resp: 95112

Ion	Ratio	Lower	Upper
70	100		
42	64.8	51.5	77.3
101	10.9	8.1	12.1
130	17.8	16.6	24.8

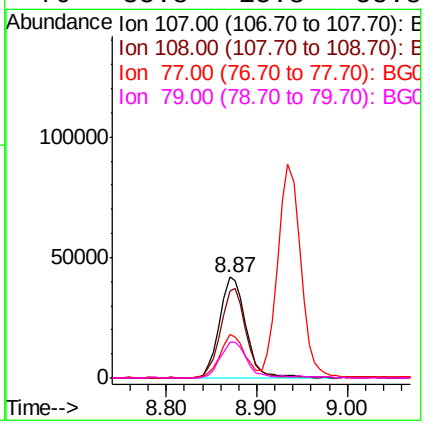


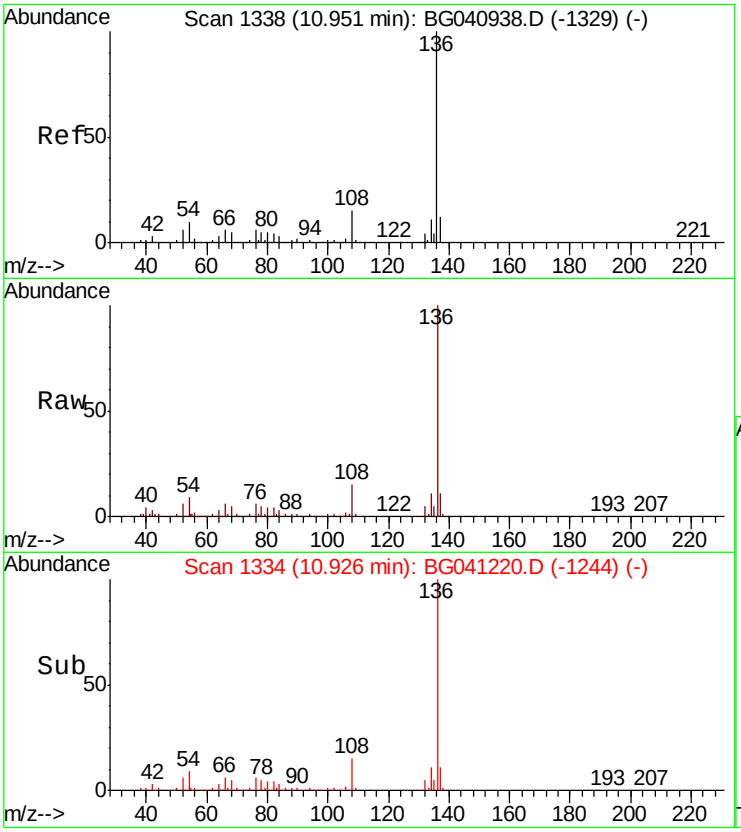


#20
3+4-Methylphenols
Concen: 21.693 ng
RT: 8.87 min Scan# 984
Delta R.T. 0.00 min
Lab File: BG041220.D
Acq: 12 Jun 2019 23:56

Tgt Ion:107 Resp: 84989

Ion	Ratio	Lower	Upper
107	100		
108	86.9	66.8	106.8
77	43.2	20.5	60.5
79	35.8	15.8	55.8



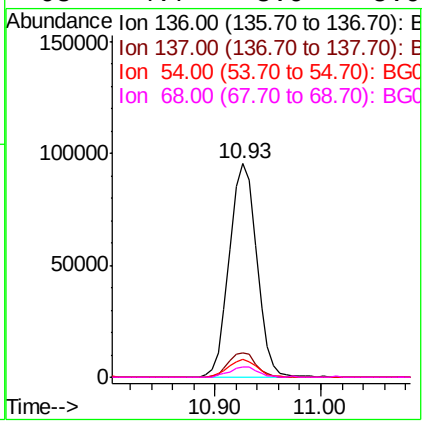


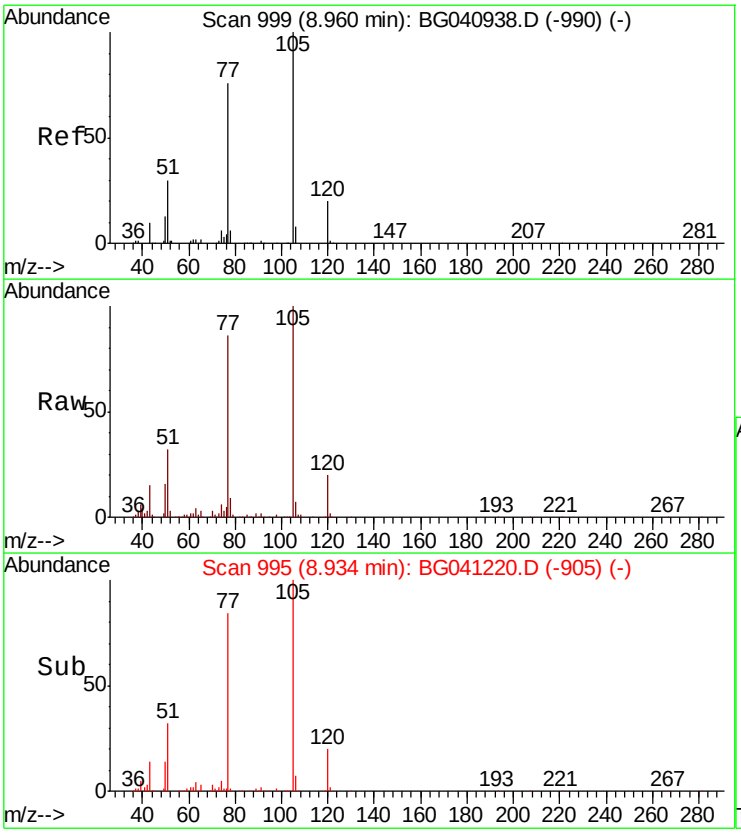
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.93 min Scan# 1334
Delta R.T. 0.00 min
Lab File: BG041220.D
Acq: 12 Jun 2019 23:56

Instrument :
BNA_G
ClientSampleId :
TI-658MS

Tgt Ion:136 Resp: 171162

Ion	Ratio	Lower	Upper
136	100		
137	11.3	9.5	14.3
54	8.6	7.6	11.4
68	4.7	3.9	5.9

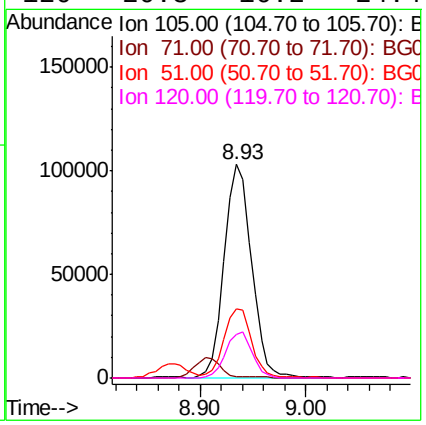


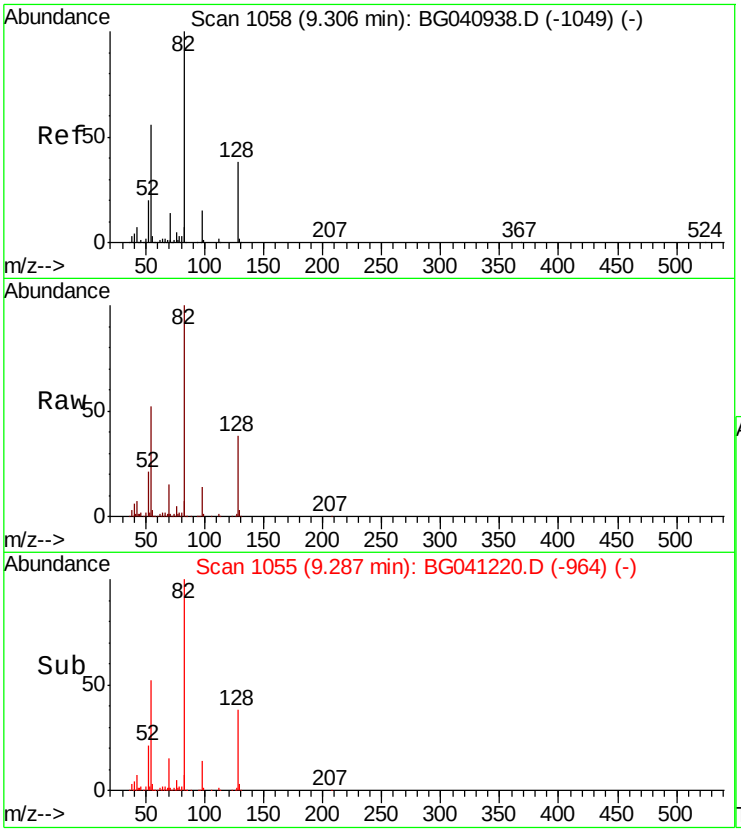


#22
Acetophenone
Concen: 38.226 ng
RT: 8.93 min Scan# 995
Delta R.T. 0.00 min
Lab File: BG041220.D
Acq: 12 Jun 2019 23:56

Tgt Ion:105 Resp: 183537

Ion	Ratio	Lower	Upper
105	100		
71	0.6	0.4	0.6#
51	32.3	27.0	40.6
120	20.3	16.2	24.4



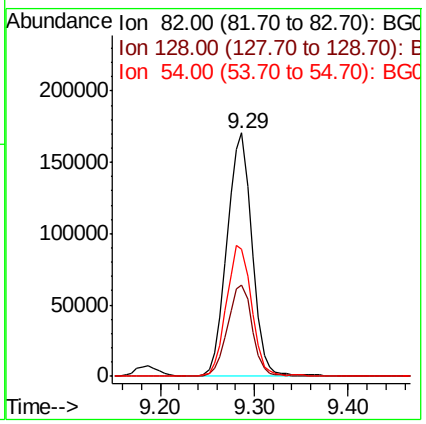


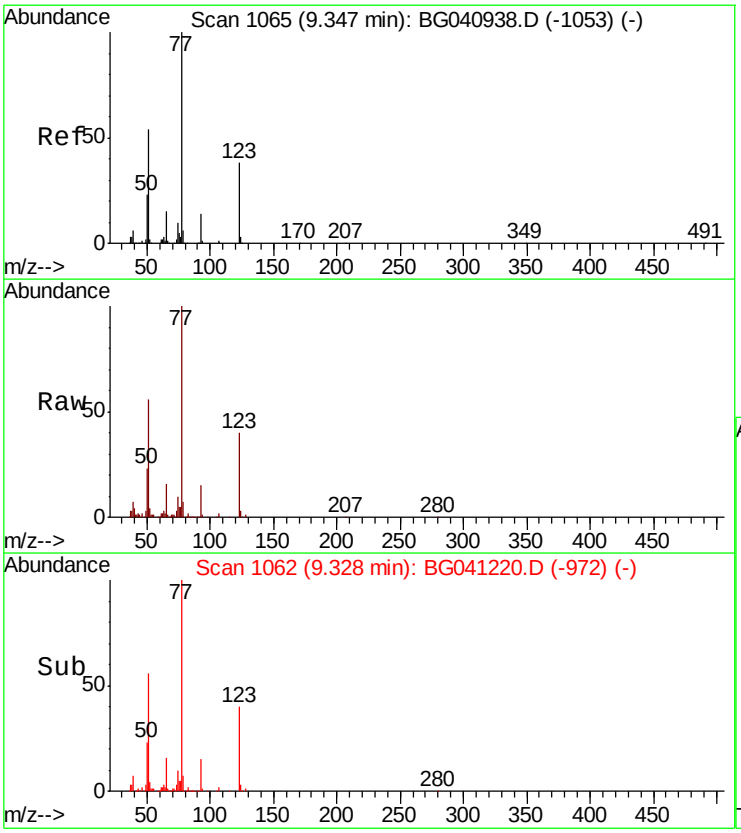
#23
Nitrobenzene-d5
Concen: 81.986 ng
RT: 9.29 min Scan# 1055
Delta R.T. 0.01 min
Lab File: BG041220.D
Acq: 12 Jun 2019 23:56

Instrument :
BNA_G
ClientSampleId :
TI-658MS

Tgt Ion: 82 Resp: 316102

Ion	Ratio	Lower	Upper
82	100		
128	37.5	30.5	45.7
54	52.4	44.6	66.8

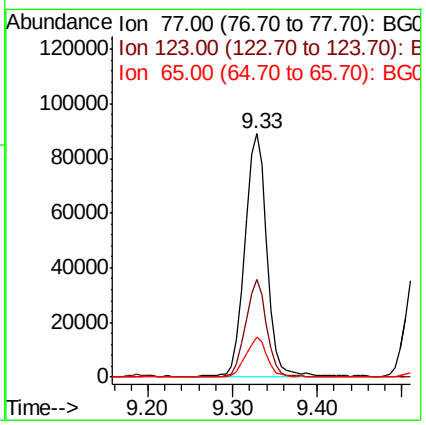


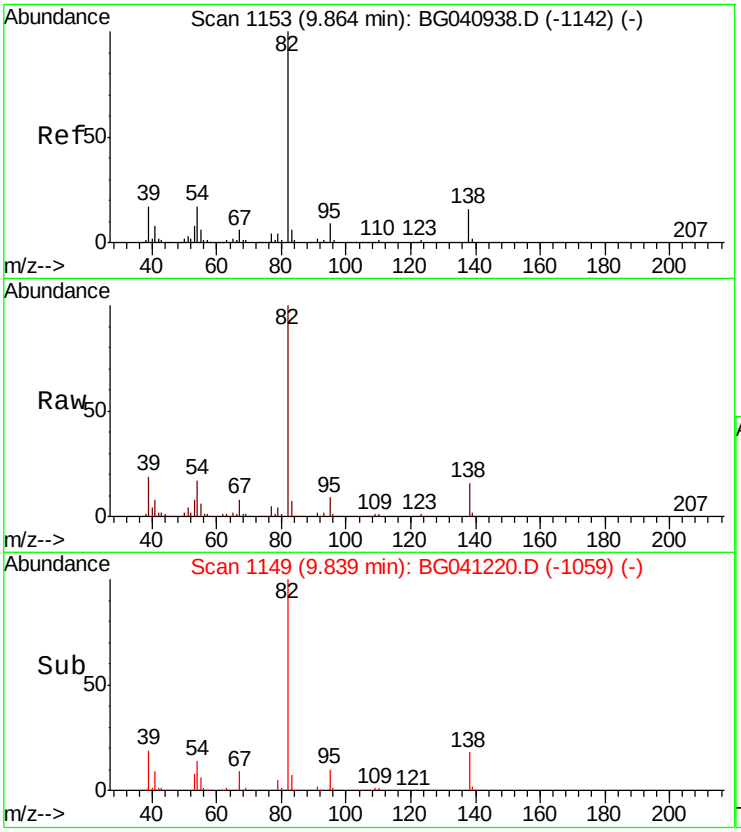


#24
Nitrobenzene
Concen: 41.505 ng
RT: 9.33 min Scan# 1062
Delta R.T. 0.00 min
Lab File: BG041220.D
Acq: 12 Jun 2019 23:56

Tgt Ion: 77 Resp: 163079

Ion	Ratio	Lower	Upper
77	100		
123	40.2	30.6	46.0
65	16.5	12.3	18.5



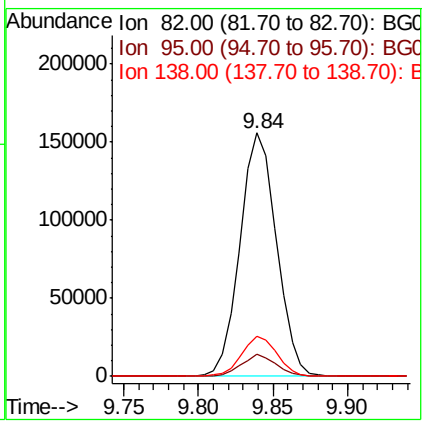


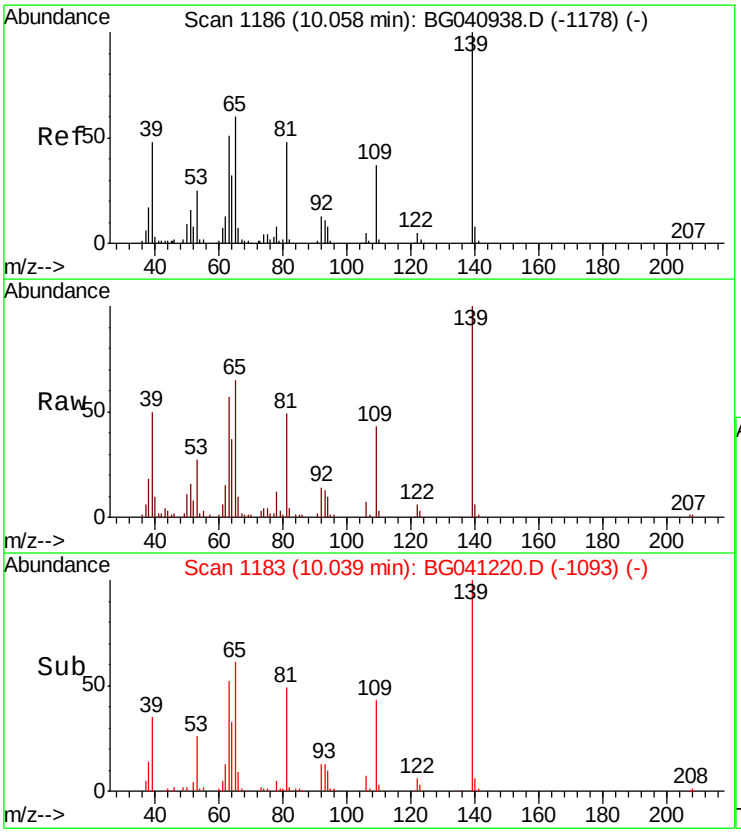
#25
Isophorone
Concen: 35.870 ng
RT: 9.84 min Scan# 1149
Delta R.T. 0.00 min
Lab File: BG041220.D
Acq: 12 Jun 2019 23:56

Instrument :
BNA_G
ClientSampleId :
TI-658MS

Tgt Ion: 82 Resp: 263190

Ion	Ratio	Lower	Upper
82	100		
95	9.0	7.0	10.4
138	16.4	12.6	19.0

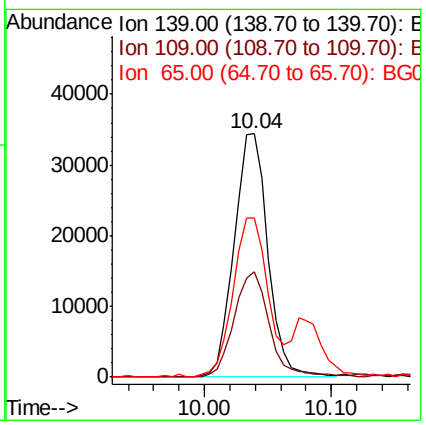


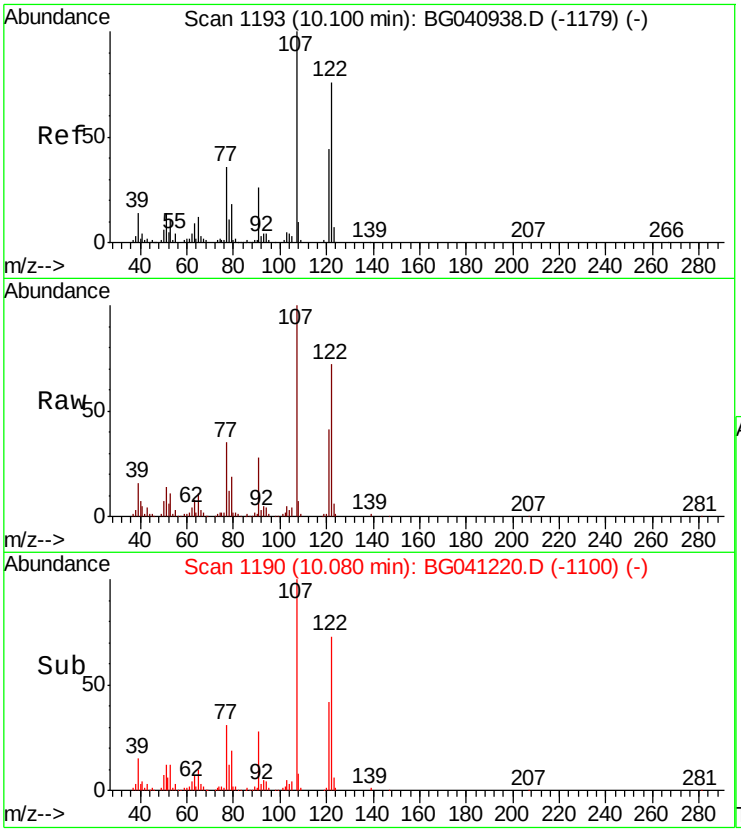


#26
2-Nitrophenol
Concen: 39.259 ng
RT: 10.04 min Scan# 1183
Delta R.T. 0.00 min
Lab File: BG041220.D
Acq: 12 Jun 2019 23:56

Tgt Ion:139 Resp: 63592

Ion	Ratio	Lower	Upper
139	100		
109	43.2	29.8	44.6
65	65.4	47.8	71.6



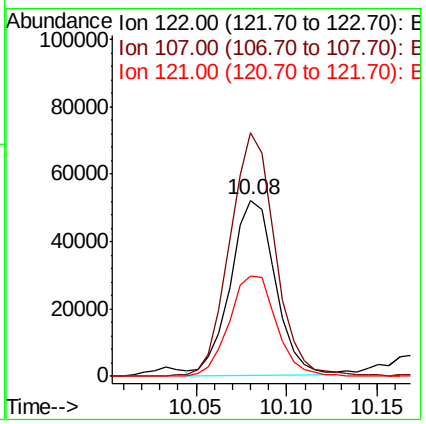


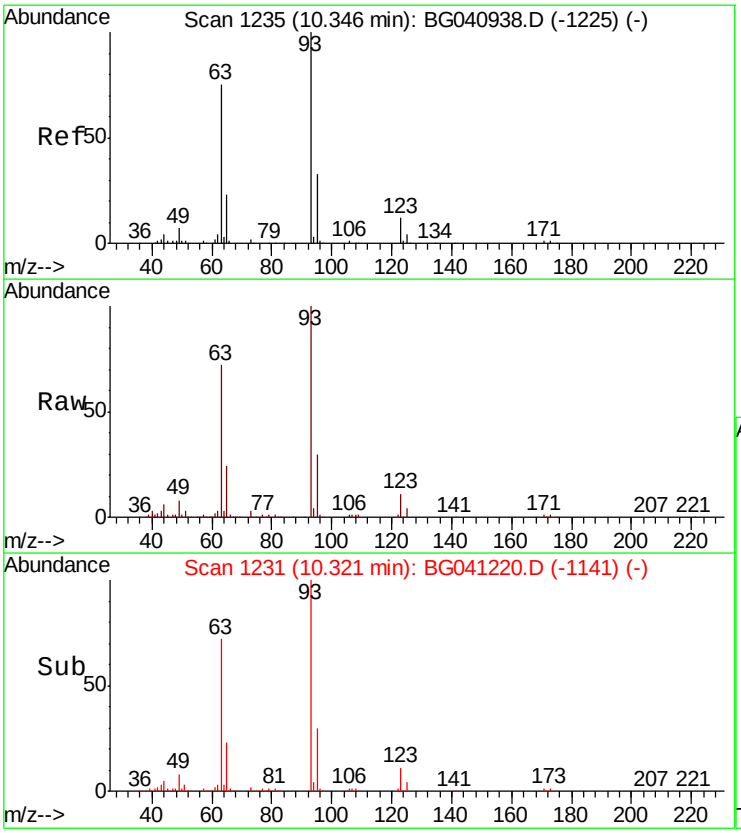
#27
2,4-Dimethylphenol
Concen: 33.786 ng
RT: 10.08 min Scan# 1190
Delta R.T. 0.00 min
Lab File: BG041220.D
Acq: 12 Jun 2019 23:56

Instrument :
BNA_G
ClientSampleId :
TI-658MS

Tgt Ion:122 Resp: 90384

Ion	Ratio	Lower	Upper
122	100		
107	138.1	105.9	158.9
121	57.2	46.2	69.4

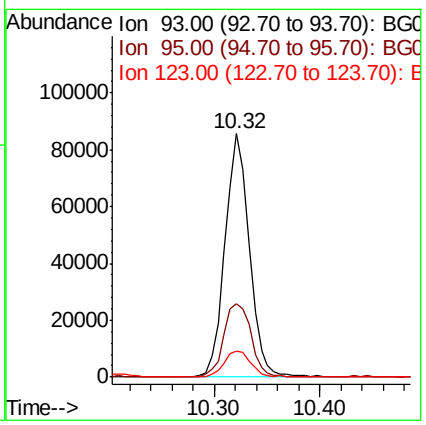


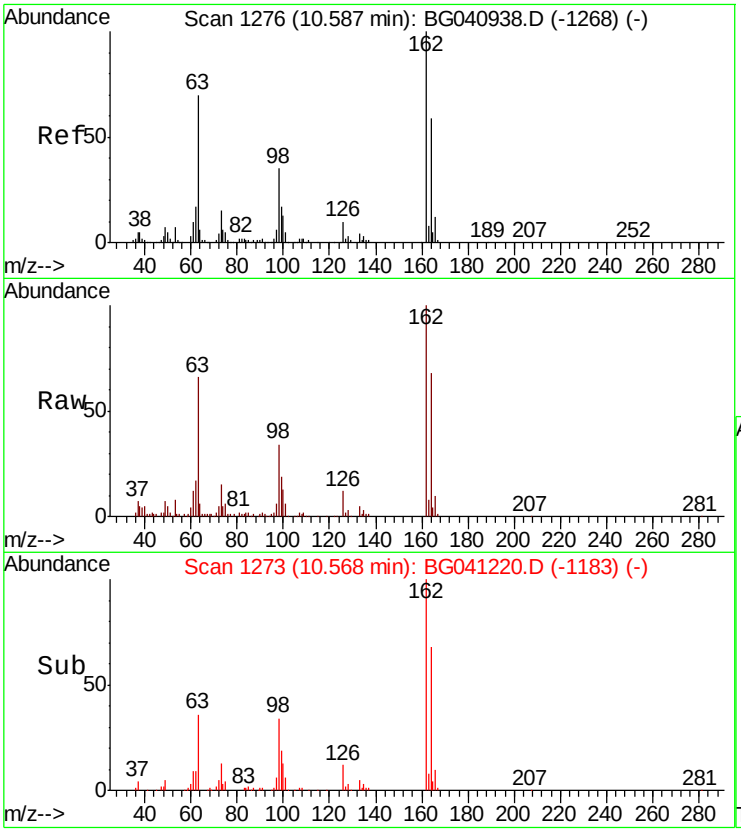


#28
bis(2-Chloroethoxy)methane
Concen: 34.493 ng
RT: 10.32 min Scan# 1231
Delta R.T. 0.00 min
Lab File: BG041220.D
Acq: 12 Jun 2019 23:56

Tgt Ion: 93 Resp: 136597

Ion	Ratio	Lower	Upper
93	100		
95	30.3	26.2	39.2
123	10.6	9.5	14.3



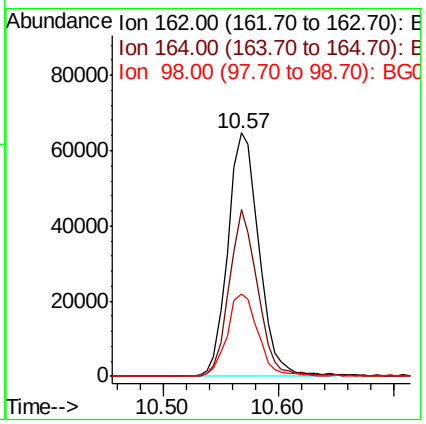


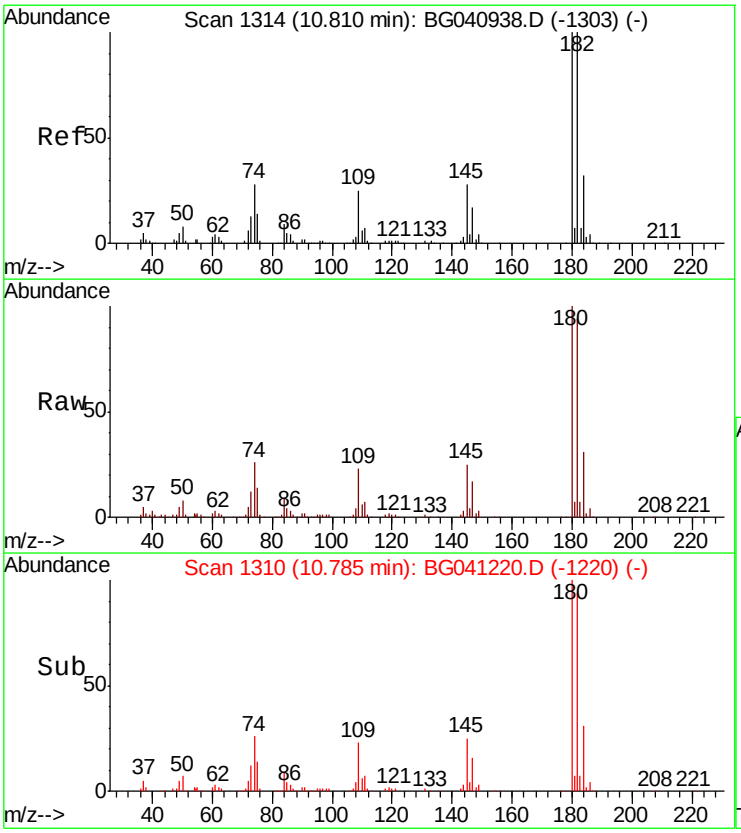
#29
2,4-Dichlorophenol
Concen: 35.649 ng
RT: 10.57 min Scan# 1273
Delta R.T. 0.00 min
Lab File: BG041220.D
Acq: 12 Jun 2019 23:56

Instrument :
BNA_G
ClientSampleId :
TI-658MS

Tgt Ion:162 Resp: 121106

Ion	Ratio	Lower	Upper
162	100		
164	68.3	39.4	79.4
98	33.9	15.3	55.3

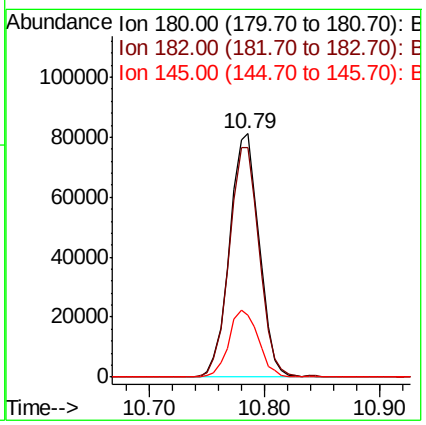


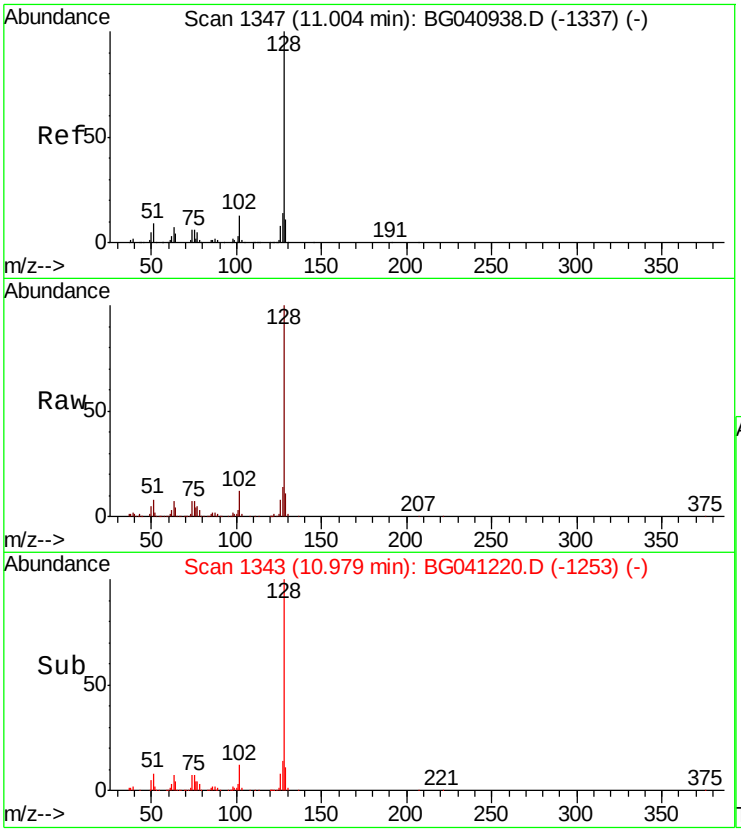


#30
1,2,4-Trichlorobenzene
Concen: 37.315 ng
RT: 10.79 min Scan# 1310
Delta R.T. 0.00 min
Lab File: BG041220.D
Acq: 12 Jun 2019 23:56

Tgt Ion:180 Resp: 144205

Ion	Ratio	Lower	Upper
180	100		
182	94.5	79.7	119.5
145	25.4	22.6	34.0



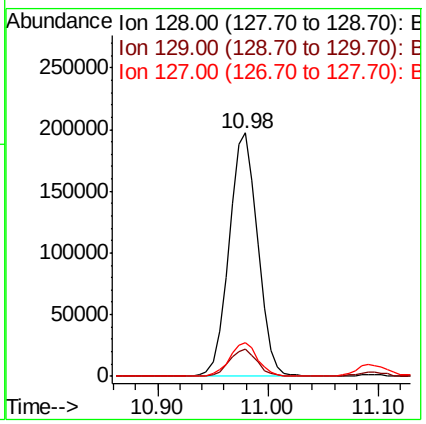


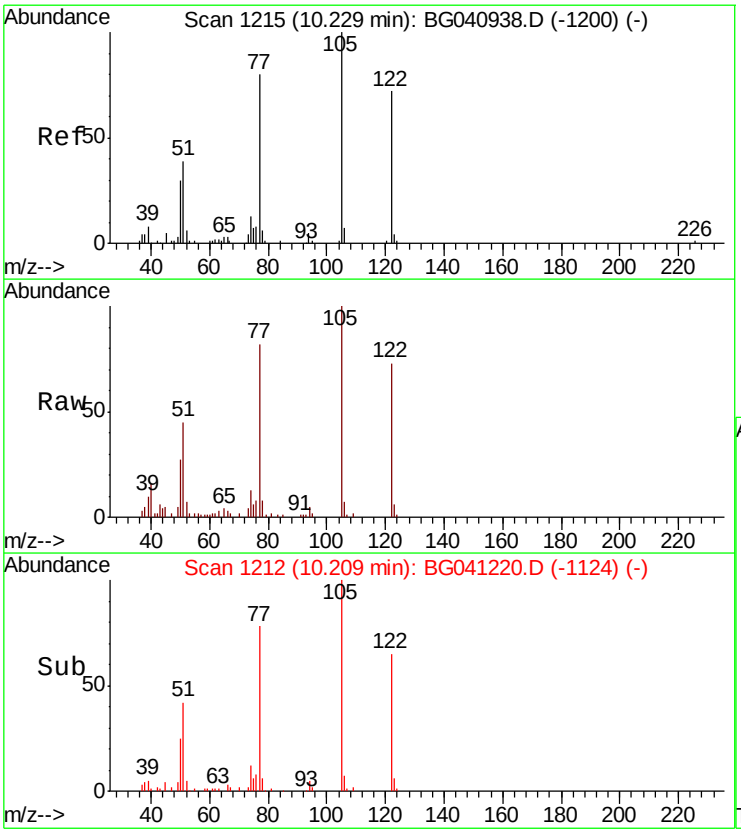
#31
Naphthalene
Concen: 39.079 ng
RT: 10.98 min Scan# 1343
Delta R.T. 0.00 min
Lab File: BG041220.D
Acq: 12 Jun 2019 23:56

Instrument :
BNA_G
ClientSampleId :
TI-658MS

Tgt Ion:128 Resp: 359127

Ion	Ratio	Lower	Upper
128	100		
129	11.3	8.5	12.7
127	14.1	11.4	17.2

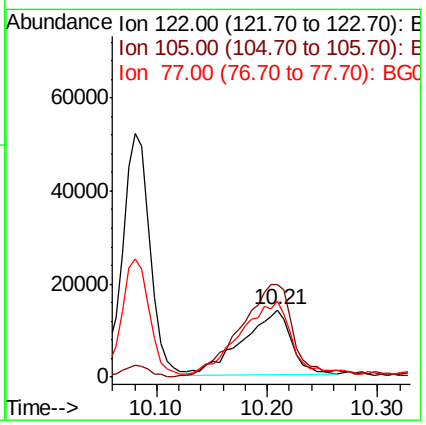


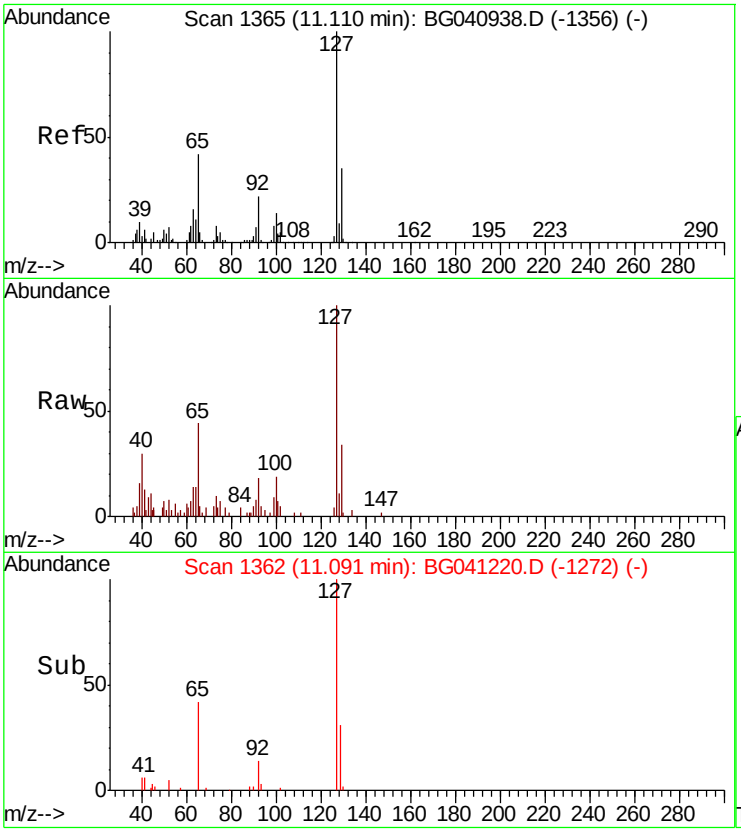


#32
Benzoic acid
Concen: 25.217 ng
RT: 10.21 min Scan# 1212
Delta R.T. -0.01 min
Lab File: BG041220.D
Acq: 12 Jun 2019 23:56

Tgt Ion:122 Resp: 42790

Ion	Ratio	Lower	Upper
122	100		
105	136.6	114.8	154.8
77	111.5	89.9	129.9



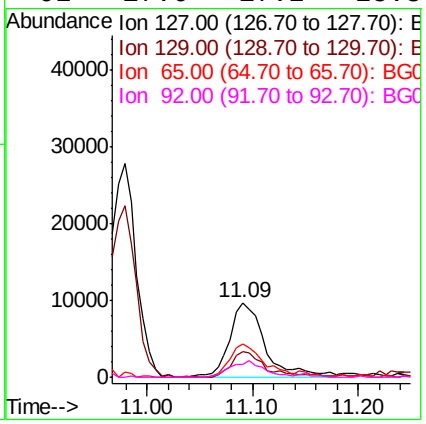


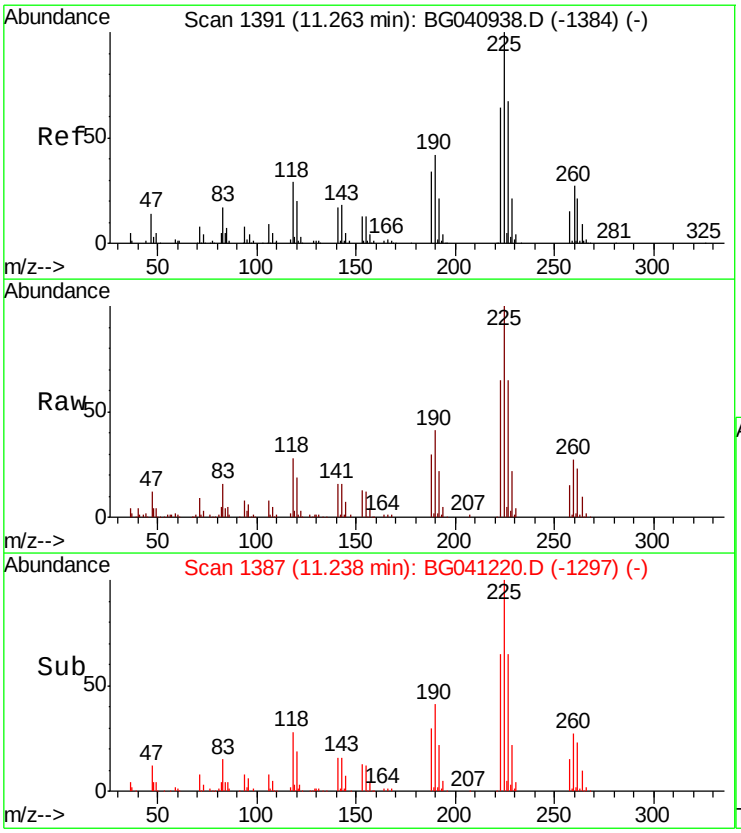
#33
4-Chloroaniline
Concen: 5.282 ng
RT: 11.09 min Scan# 1362
Delta R.T. 0.00 min
Lab File: BG041220.D
Acq: 12 Jun 2019 23:56

Instrument :
BNA_G
ClientSampleId :
TI-658MS

Tgt Ion:127 Resp: 22522

Ion	Ratio	Lower	Upper
127	100		
129	34.1	27.7	41.5
65	44.1	33.2	49.8
92	17.6	17.2	25.8

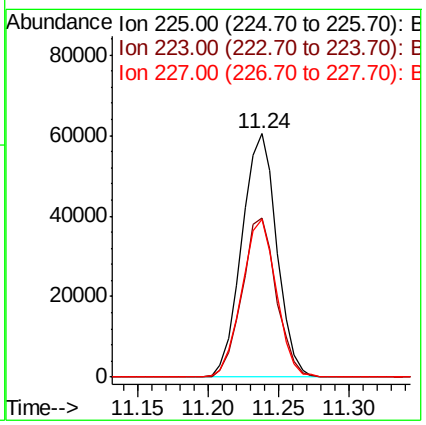


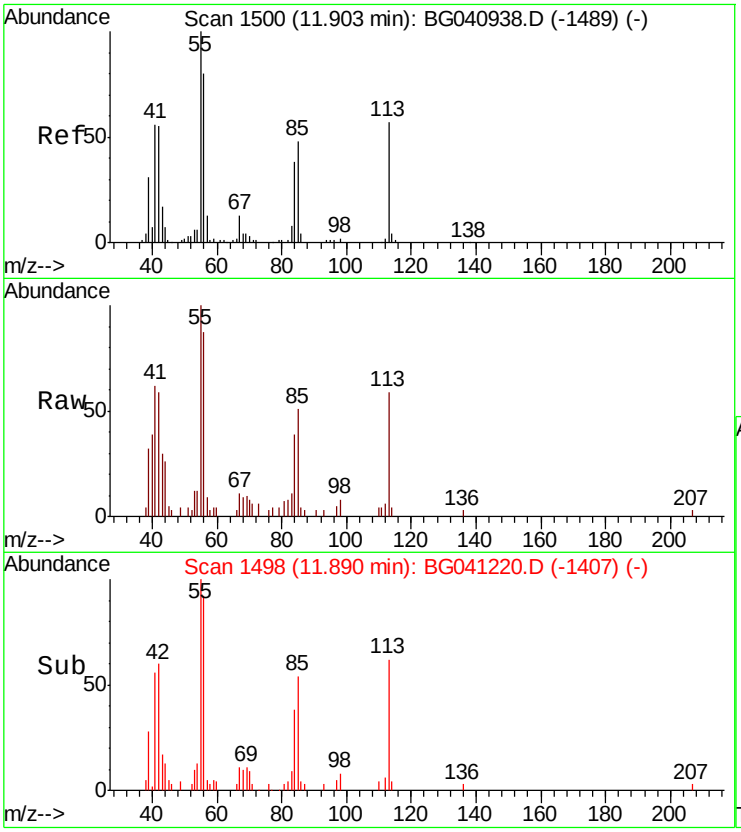


#34
Hexachlorobutadiene
Concen: 35.512 ng
RT: 11.24 min Scan# 1387
Delta R.T. 0.00 min
Lab File: BG041220.D
Acq: 12 Jun 2019 23:56

Tgt Ion:225 Resp: 105008

Ion	Ratio	Lower	Upper
225	100		
223	65.1	48.8	73.2
227	67.8	51.4	77.0



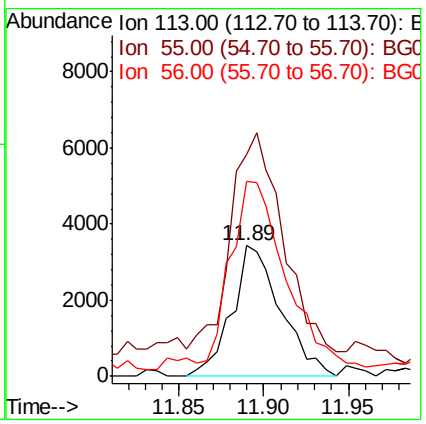


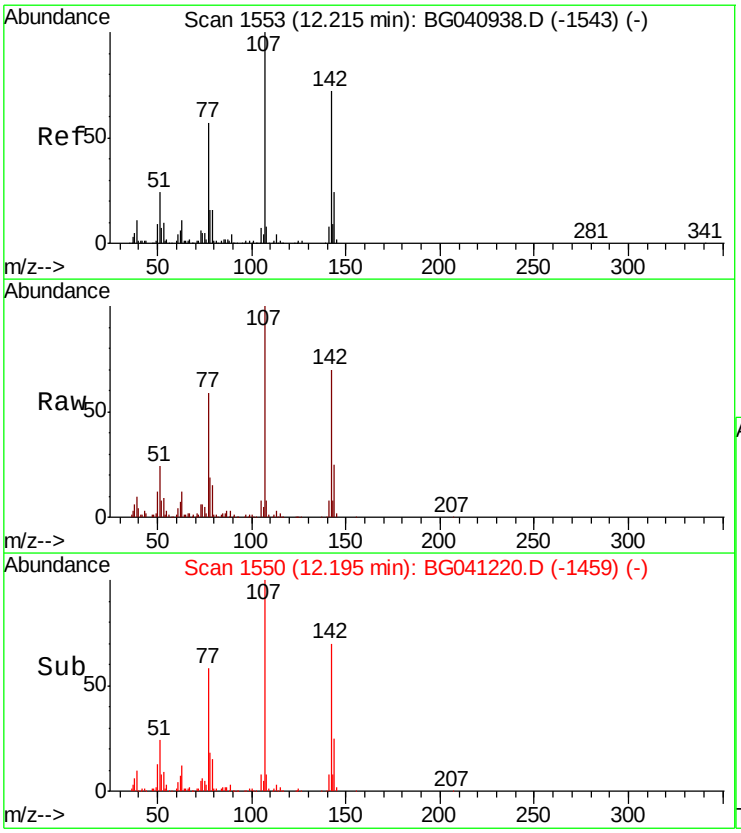
#35
Caprolactam
Concen: 6.170 ng
RT: 11.89 min Scan# 1498
Delta R.T. 0.01 min
Lab File: BG041220.D
Acq: 12 Jun 2019 23:56

Instrument :
BNA_G
ClientSampleId :
TI-658MS

Tgt Ion:113 Resp: 6922

Ion	Ratio	Lower	Upper
113	100		
55	170.3	155.9	195.9
56	148.8	119.9	159.9

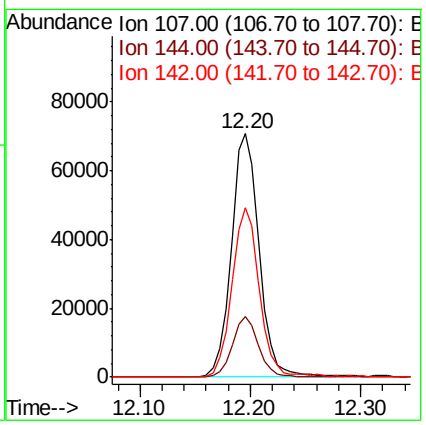


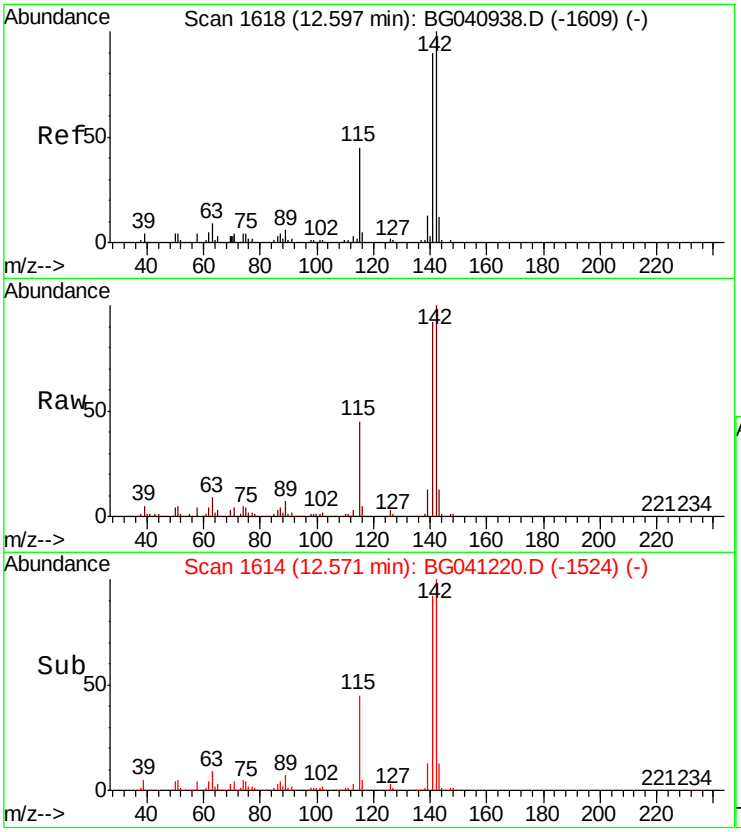


#36
4-Chloro-3-methylphenol
Concen: 32.129 ng
RT: 12.20 min Scan# 1550
Delta R.T. 0.01 min
Lab File: BG041220.D
Acq: 12 Jun 2019 23:56

Tgt Ion:107 Resp: 124653

Ion	Ratio	Lower	Upper
107	100		
144	25.0	19.4	29.0
142	69.8	57.3	85.9



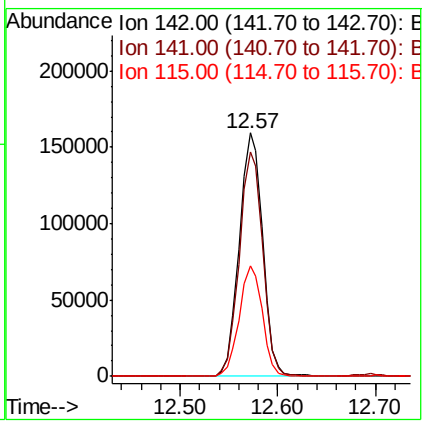


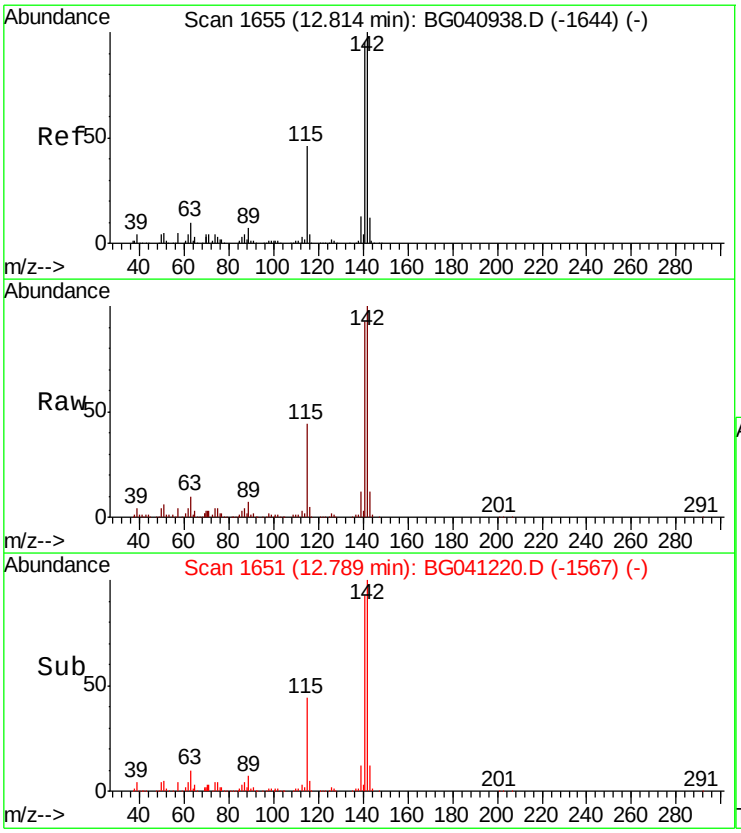
#37
2-Methylnaphthalene
Concen: 37.663 ng
RT: 12.57 min Scan# 1614
Delta R.T. 0.00 min
Lab File: BG041220.D
Acq: 12 Jun 2019 23:56

Instrument :
BNA_G
ClientSampleId :
TI-658MS

Tgt Ion:142 Resp: 266575

Ion	Ratio	Lower	Upper
142	100		
141	92.4	72.2	108.4
115	45.5	36.2	54.4

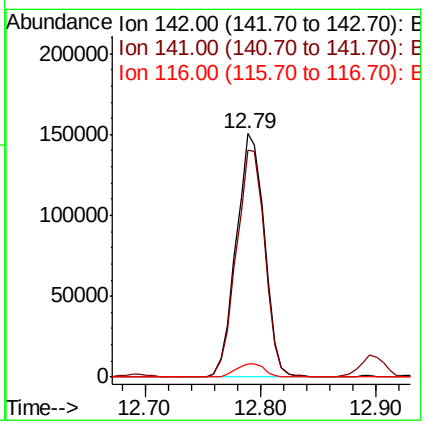


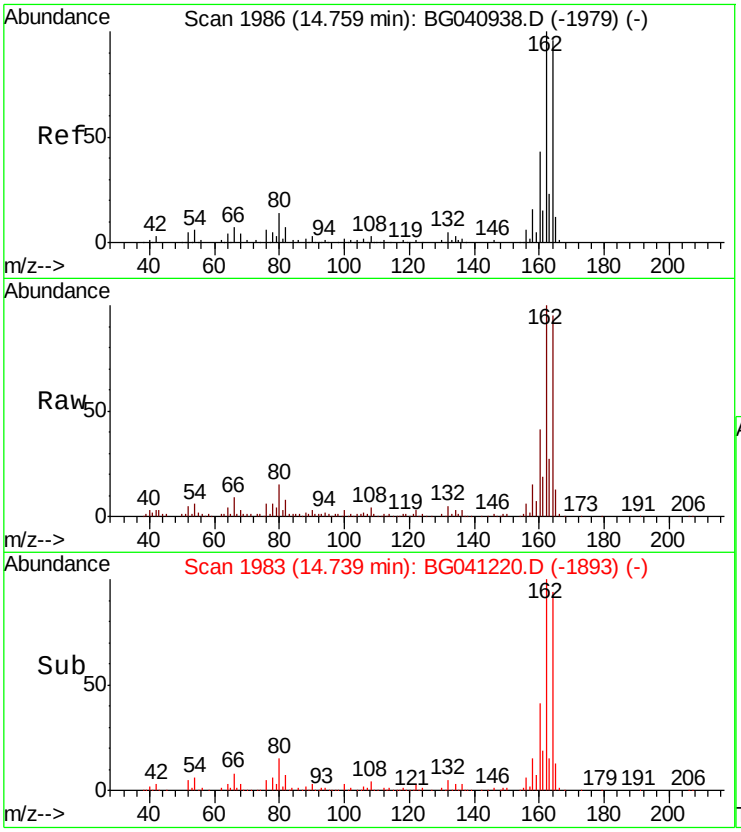


#38
1-Methylnaphthalene
Concen: 38.383 ng
RT: 12.79 min Scan# 1651
Delta R.T. -0.00 min
Lab File: BG041220.D
Acq: 12 Jun 2019 23:56

Tgt Ion:142 Resp: 256004

Ion	Ratio	Lower	Upper
142	100		
141	93.4	75.7	113.5
116	5.2	3.4	5.2#



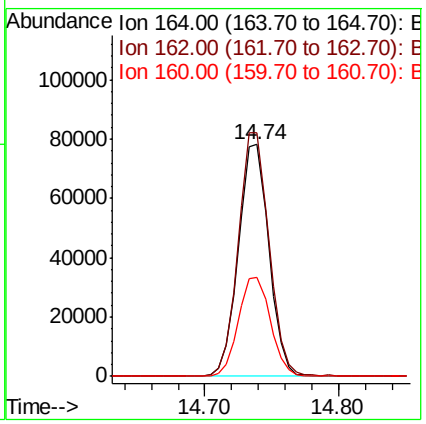


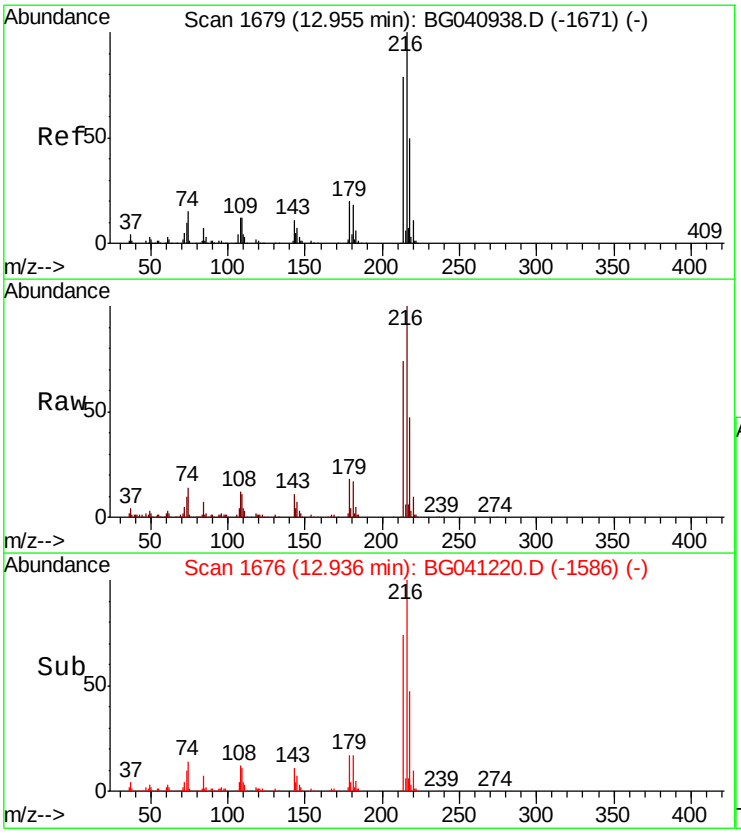
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.74 min Scan# 1983
Delta R.T. 0.00 min
Lab File: BG041220.D
Acq: 12 Jun 2019 23:56

Instrument :
BNA_G
ClientSampleId :
TI-658MS

Tgt Ion:164 Resp: 123013

Ion	Ratio	Lower	Upper
164	100		
162	105.0	83.0	124.4
160	42.8	35.6	53.4

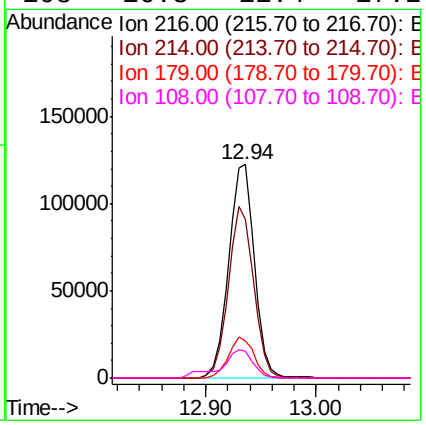


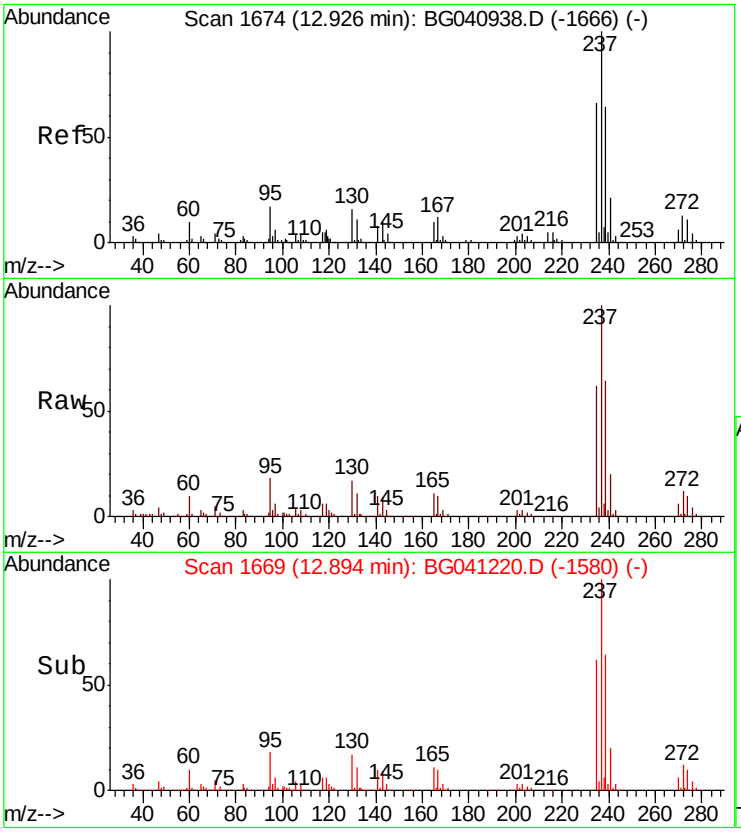


#40
1,2,4,5-Tetrachlorobenzene
Concen: 40.372 ng
RT: 12.94 min Scan# 1676
Delta R.T. 0.00 min
Lab File: BG041220.D
Acq: 12 Jun 2019 23:56

Tgt Ion:216 Resp: 200167

Ion	Ratio	Lower	Upper
216	100		
214	79.0	63.4	95.2
179	18.9	15.2	22.8
108	16.3	11.4	17.2



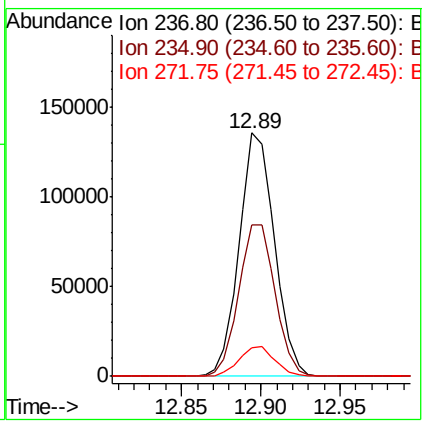


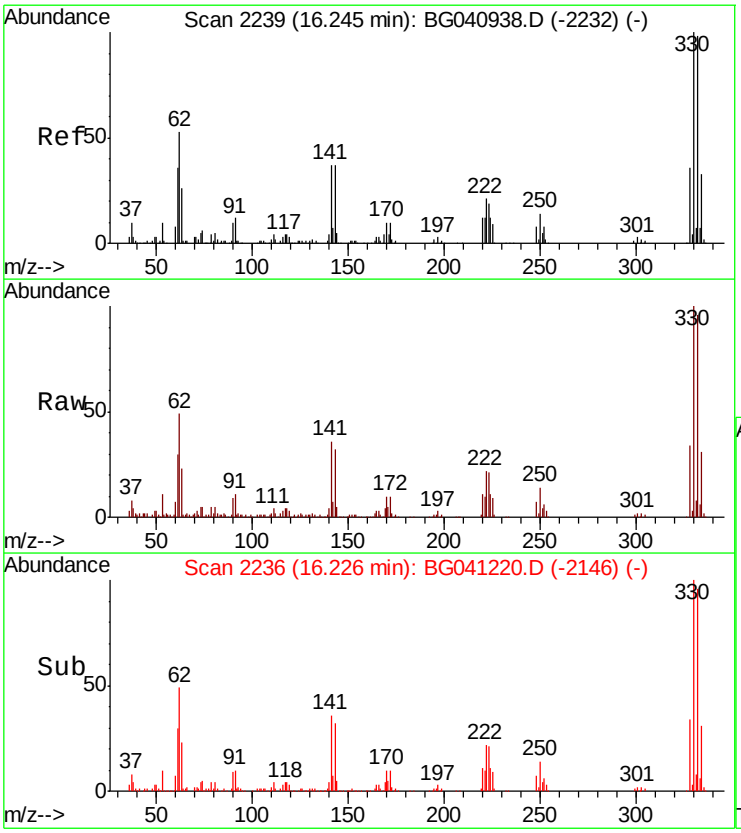
#41
Hexachlorocyclopentadiene
Concen: 78.945 ng
RT: 12.89 min Scan# 1669
Delta R.T. -0.00 min
Lab File: BG041220.D
Acq: 12 Jun 2019 23:56

Instrument :
BNA_G
ClientSampleId :
TI-658MS

Tgt Ion:237 Resp: 210082

Ion	Ratio	Lower	Upper
237	100		
235	62.3	45.5	85.5
272	11.7	0.0	32.9

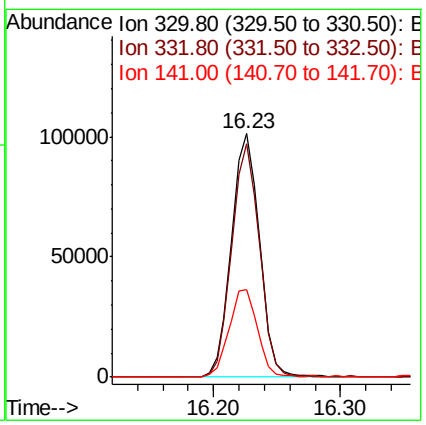


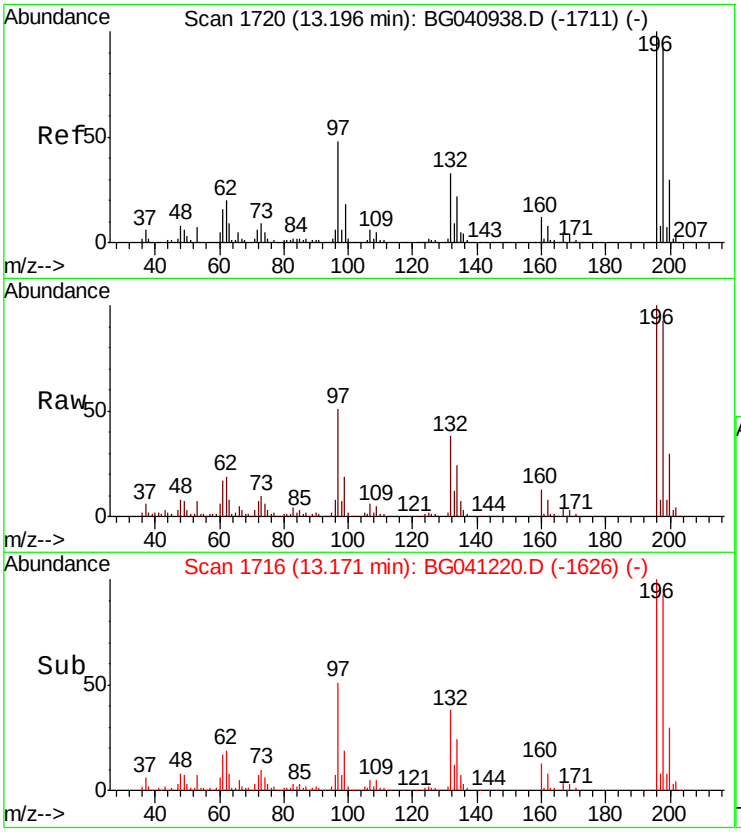


#42
2,4,6-Tribromophenol
Concen: 84.705 ng
RT: 16.23 min Scan# 2236
Delta R.T. 0.00 min
Lab File: BG041220.D
Acq: 12 Jun 2019 23:56

Tgt Ion:330 Resp: 154689

Ion	Ratio	Lower	Upper
330	100		
332	95.0	78.5	117.7
141	36.5	28.7	43.1



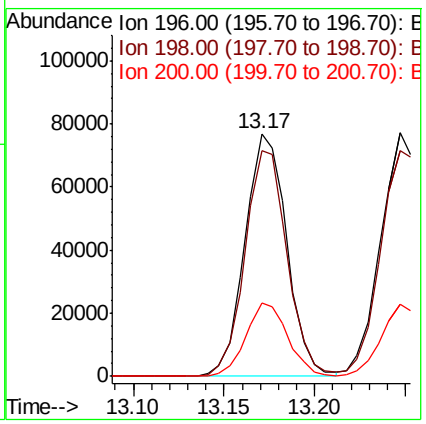


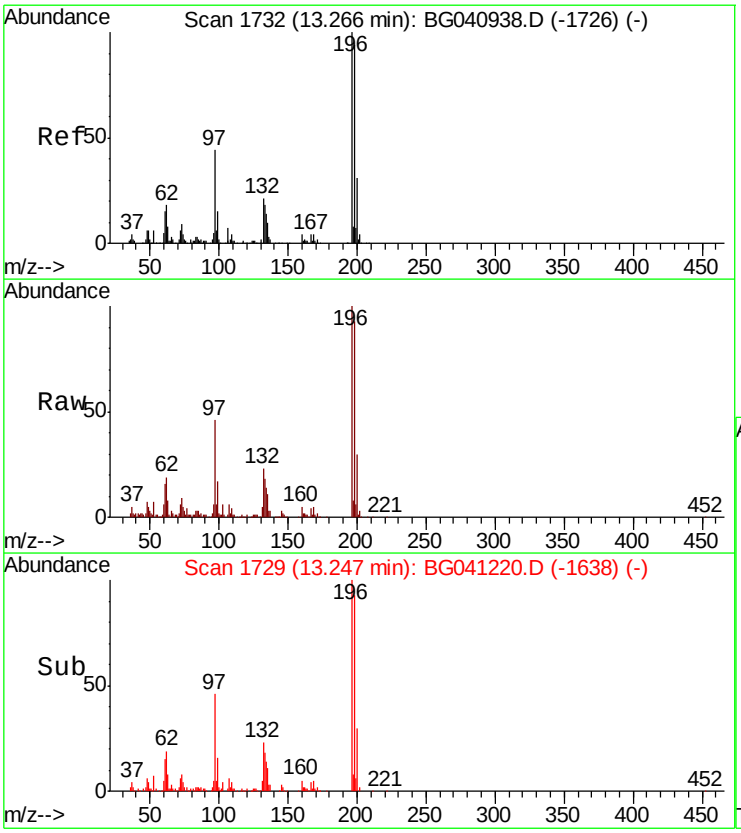
#43
2,4,6-Trichlorophenol
Concen: 38.709 ng
RT: 13.17 min Scan# 1716
Delta R.T. 0.00 min
Lab File: BG041220.D
Acq: 12 Jun 2019 23:56

Instrument :
BNA_G
ClientSampleId :
TI-658MS

Tgt Ion:196 Resp: 124156

Ion	Ratio	Lower	Upper
196	100		
198	92.9	73.8	110.6
200	30.5	24.1	36.1

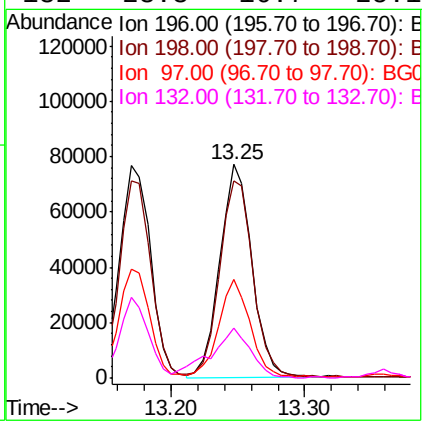


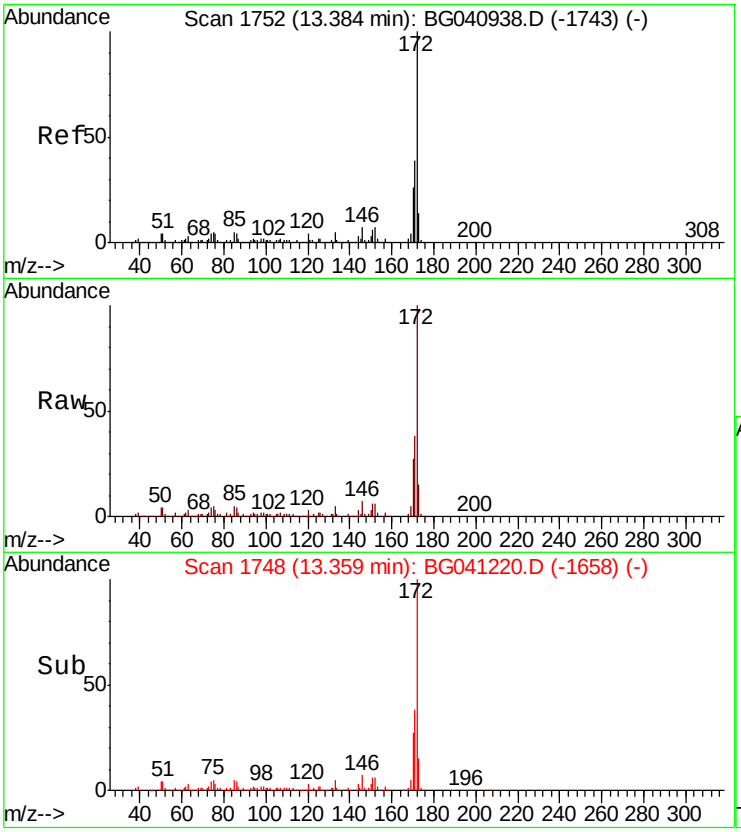


#44
2,4,5-Trichlorophenol
Concen: 38.375 ng
RT: 13.25 min Scan# 1729
Delta R.T. 0.01 min
Lab File: BG041220.D
Acq: 12 Jun 2019 23:56

Tgt Ion:196 Resp: 129811

Ion	Ratio	Lower	Upper
196	100		
198	92.5	75.1	112.7
97	46.0	35.6	53.4
132	23.3	16.7	25.1



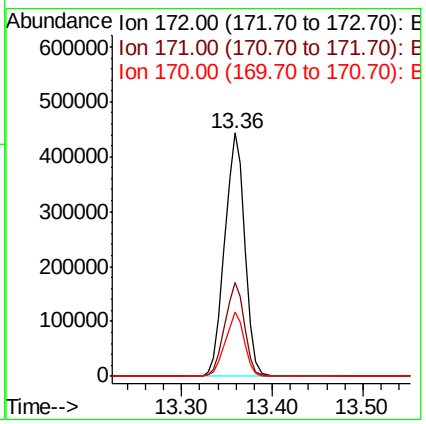


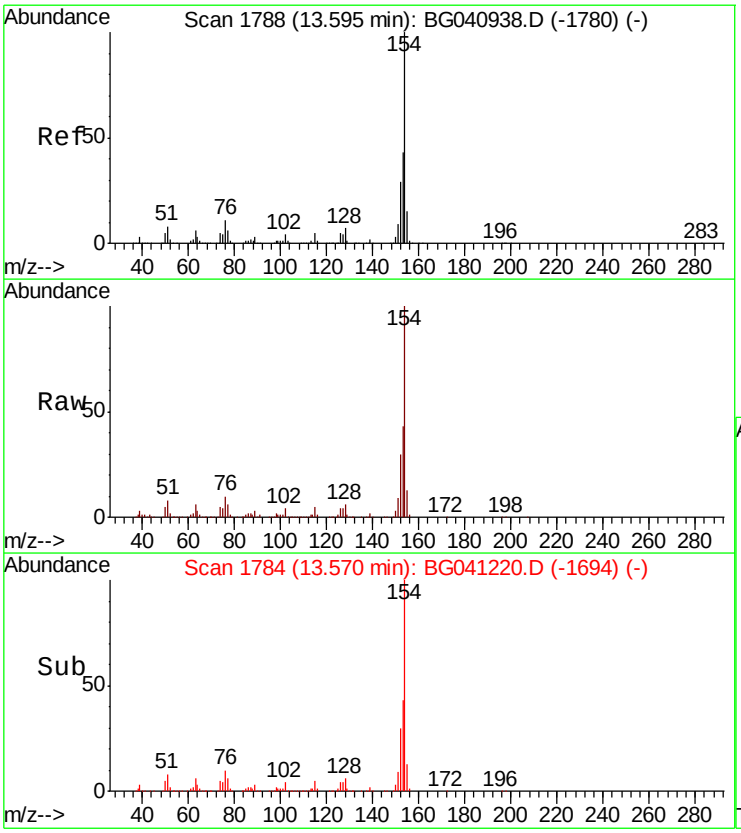
#45
2-Fluorobiphenyl
Concen: 79.757 ng
RT: 13.36 min Scan# 1748
Delta R.T. 0.00 min
Lab File: BG041220.D
Acq: 12 Jun 2019 23:56

Instrument :
BNA_G
ClientSampleId :
TI-658MS

Tgt Ion:172 Resp: 681277

Ion	Ratio	Lower	Upper
172	100		
171	38.4	31.1	46.7
170	26.6	20.5	30.7

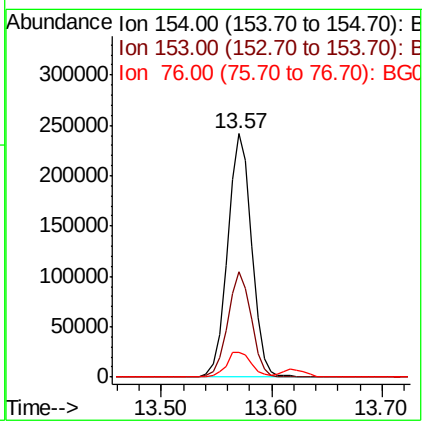


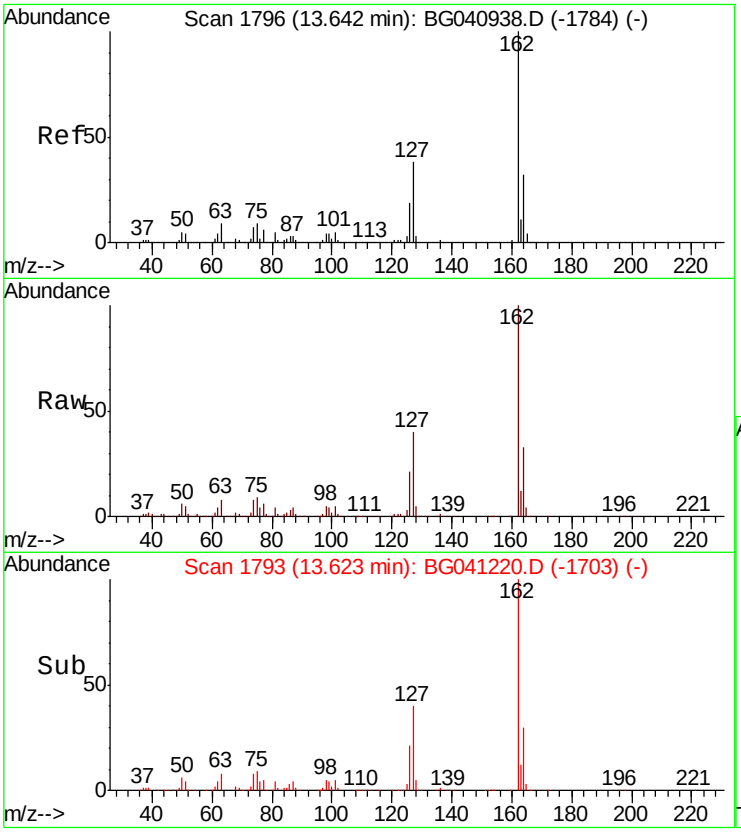


#46
1,1'-Biphenyl
Concen: 40.332 ng
RT: 13.57 min Scan# 1784
Delta R.T. 0.00 min
Lab File: BG041220.D
Acq: 12 Jun 2019 23:56

Tgt Ion:154 Resp: 367254

Ion	Ratio	Lower	Upper
154	100		
153	43.2	23.3	63.3
76	10.4	0.0	31.1



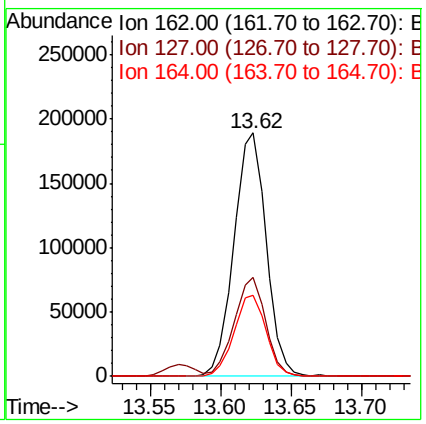


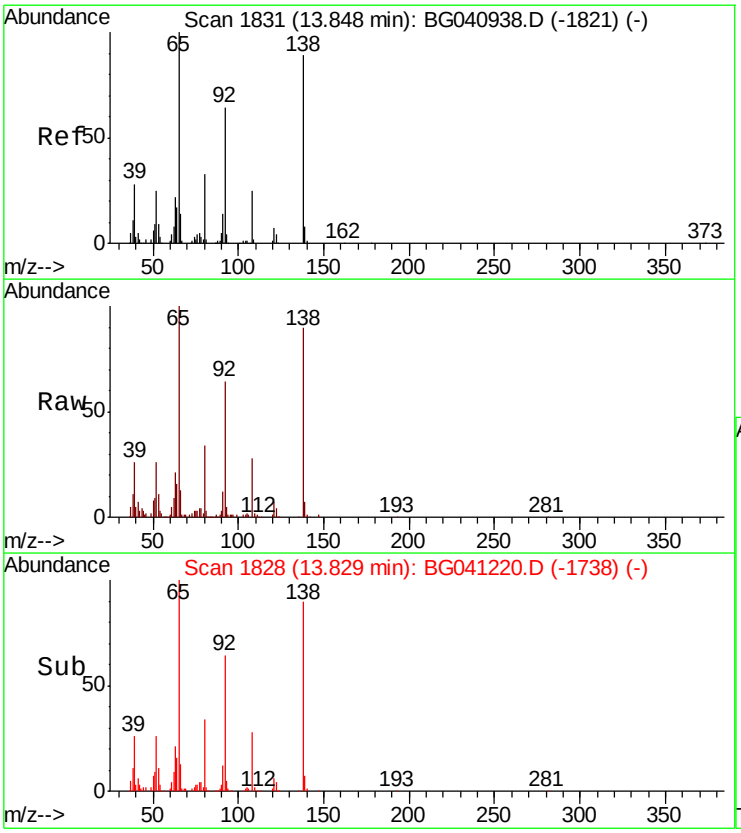
#47
2-Chloronaphthalene
Concen: 38.681 ng
RT: 13.62 min Scan# 1793
Delta R.T. 0.00 min
Lab File: BG041220.D
Acq: 12 Jun 2019 23:56

Instrument :
BNA_G
ClientSampleId :
TI-658MS

Tgt Ion:162 Resp: 302369

Ion	Ratio	Lower	Upper
162	100		
127	40.4	30.5	45.7
164	33.3	25.8	38.6

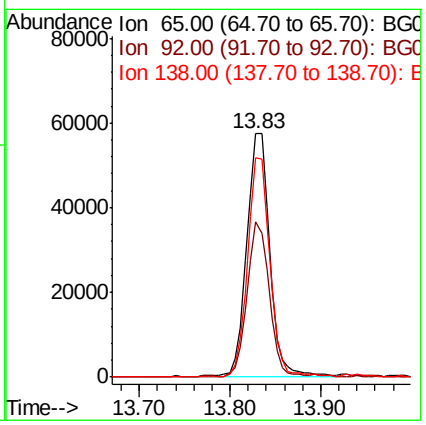


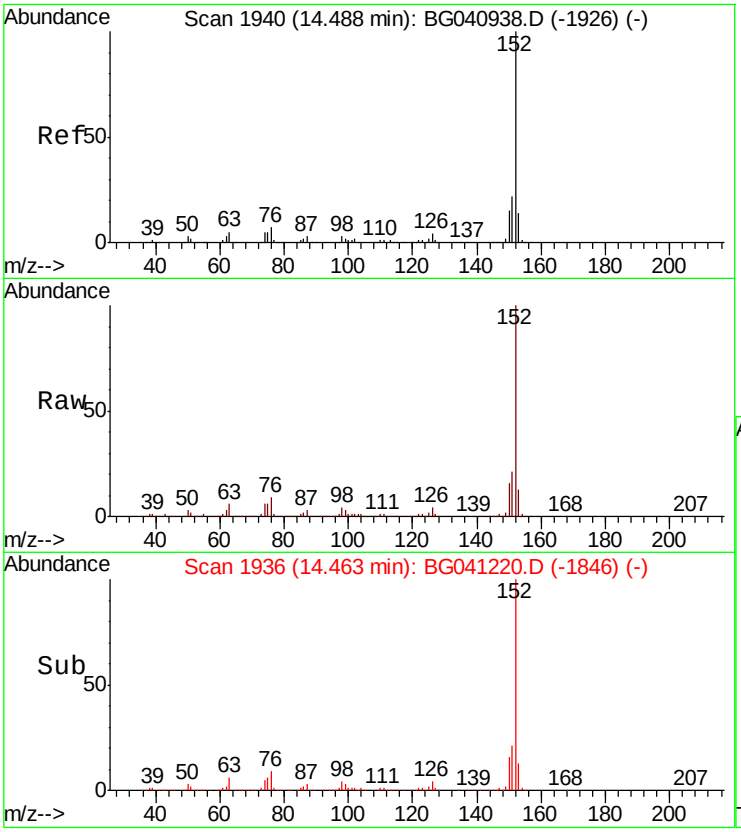


#48
2-Nitroaniline
Concen: 36.284 ng
RT: 13.83 min Scan# 1828
Delta R.T. 0.00 min
Lab File: BG041220.D
Acq: 12 Jun 2019 23:56

Tgt Ion: 65 Resp: 101752

Ion	Ratio	Lower	Upper
65	100		
92	63.7	51.0	76.6
138	89.9	71.2	106.8



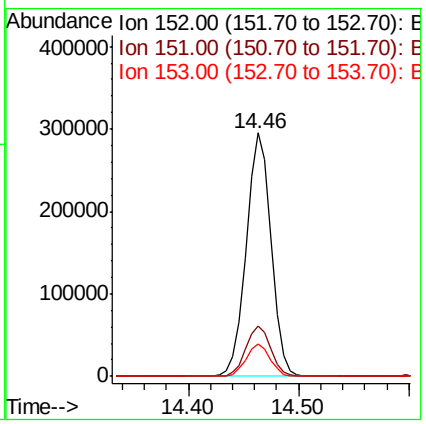


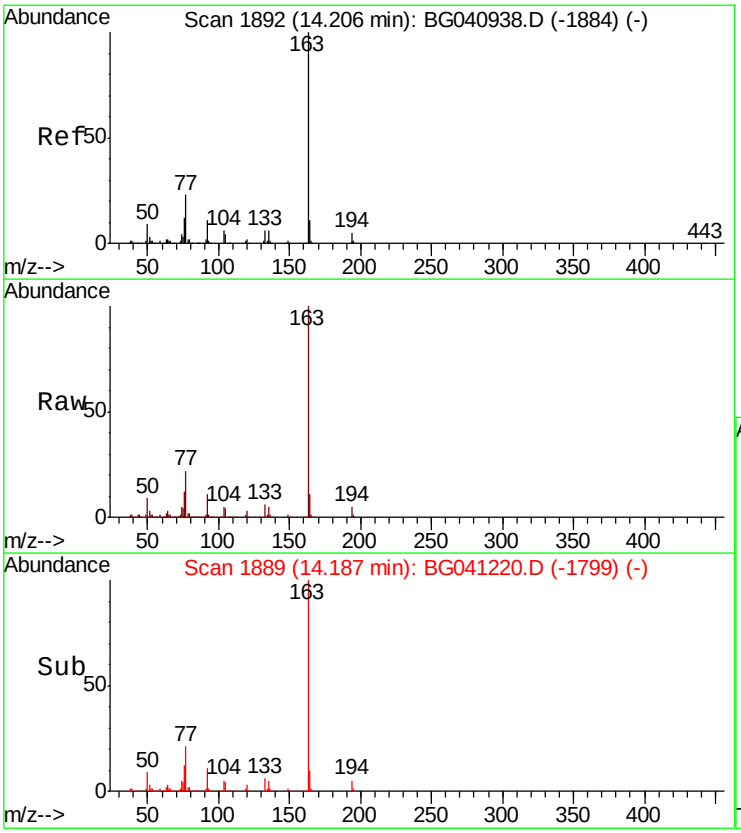
#49
Acenaphthylene
Concen: 39.648 ng
RT: 14.46 min Scan# 1936
Delta R.T. 0.00 min
Lab File: BG041220.D
Acq: 12 Jun 2019 23:56

Instrument :
BNA_G
ClientSampleId :
TI-658MS

Tgt Ion:152 Resp: 466464

Ion	Ratio	Lower	Upper
152	100		
151	20.9	17.4	26.0
153	13.3	11.0	16.4

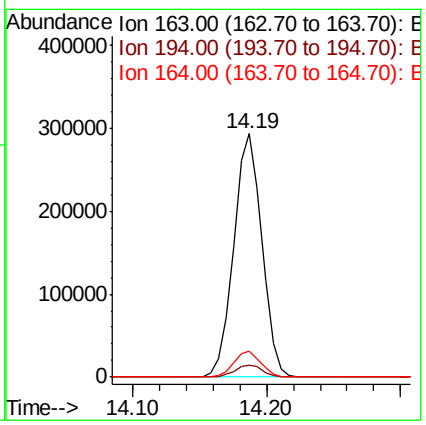


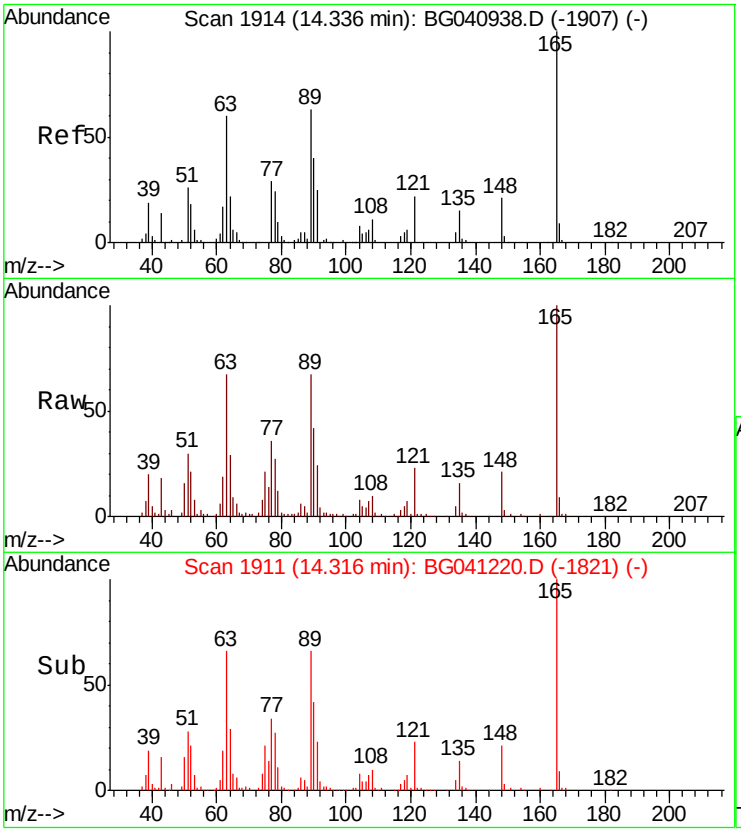


#50
Dimethylphthalate
Concen: 41.121 ng
RT: 14.19 min Scan# 1889
Delta R.T. 0.00 min
Lab File: BG041220.D
Acq: 12 Jun 2019 23:56

Tgt Ion:163 Resp: 428196

Ion	Ratio	Lower	Upper
163	100		
194	5.0	3.8	5.8
164	10.6	8.7	13.1



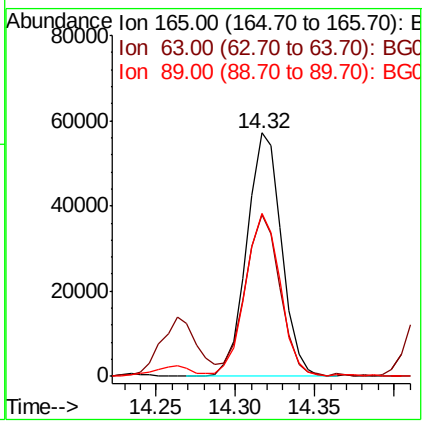


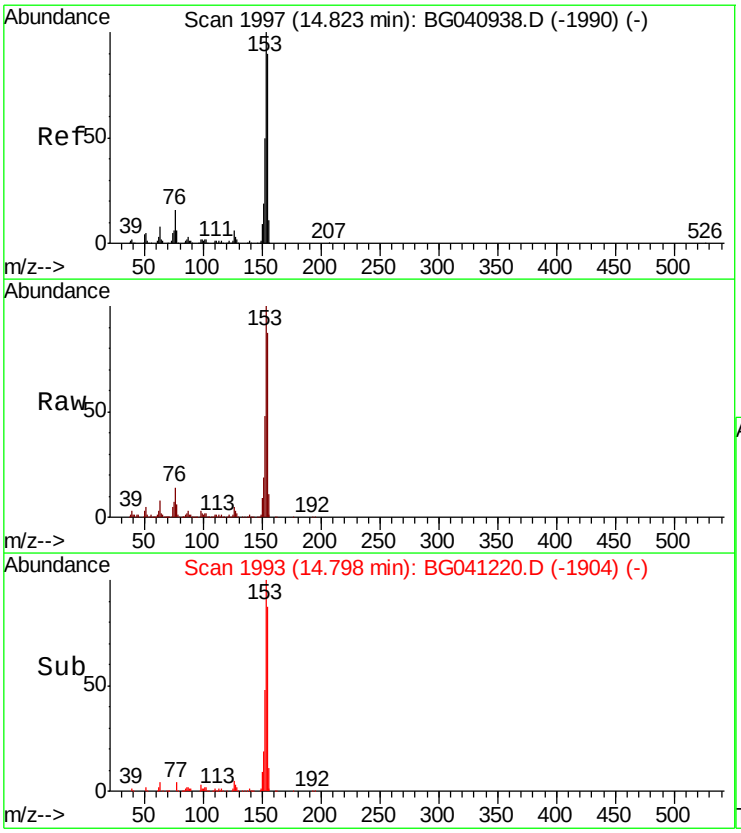
#51
2,6-Dinitrotoluene
Concen: 38.720 ng
RT: 14.32 min Scan# 1911
Delta R.T. 0.00 min
Lab File: BG041220.D
Acq: 12 Jun 2019 23:56

Instrument :
BNA_G
ClientSampleId :
TI-658MS

Tgt Ion:165 Resp: 86933

Ion	Ratio	Lower	Upper
165	100		
63	66.7	53.6	80.4
89	66.7	50.4	75.6

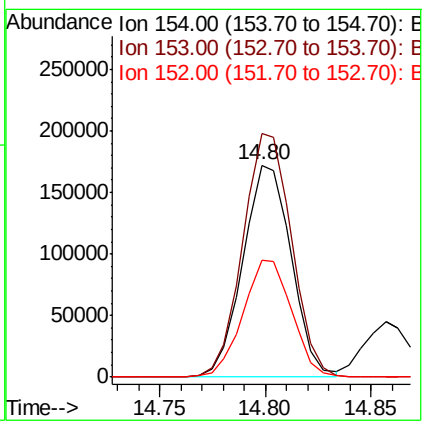


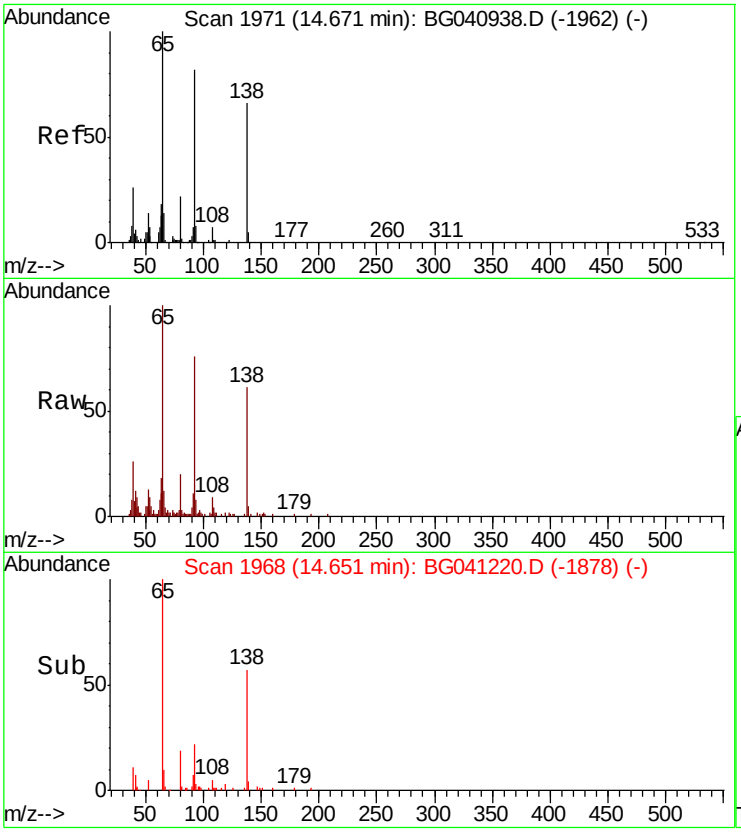


#52
Acenaphthene
Concen: 38.541 ng
RT: 14.80 min Scan# 1993
Delta R.T. -0.00 min
Lab File: BG041220.D
Acq: 12 Jun 2019 23:56

Tgt Ion:154 Resp: 274695

Ion	Ratio	Lower	Upper
154	100		
153	114.8	88.6	133.0
152	55.3	44.2	66.4



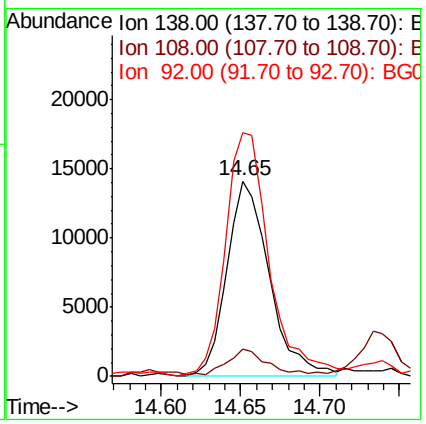


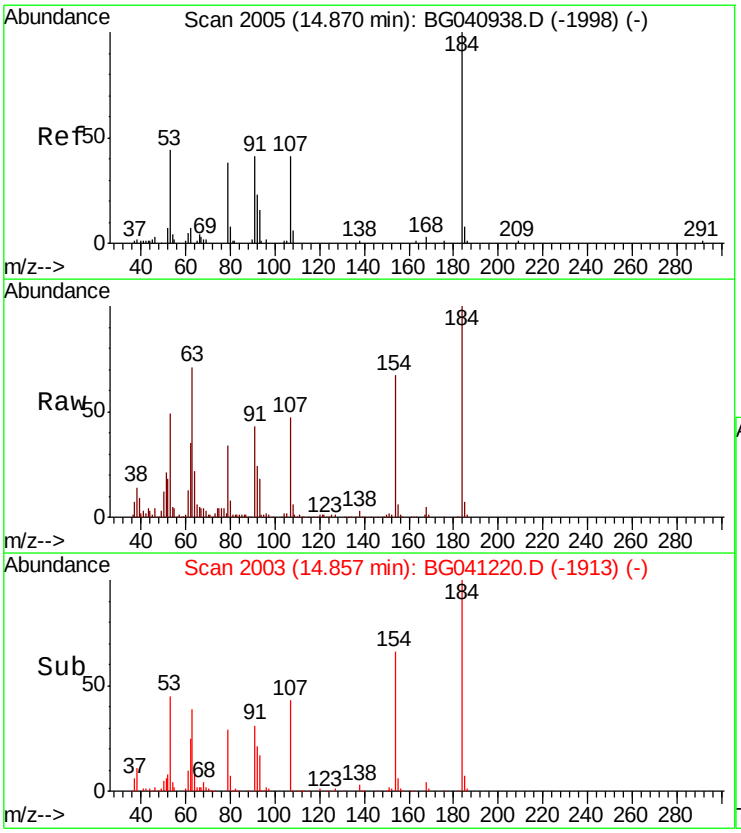
#53
3-Nitroaniline
Concen: 11.675 ng
RT: 14.65 min Scan# 1968
Delta R.T. 0.00 min
Lab File: BG041220.D
Acq: 12 Jun 2019 23:56

Instrument :
BNA_G
ClientSampleId :
TI-658MS

Tgt Ion:138 Resp: 26212

Ion	Ratio	Lower	Upper
138	100		
108	14.1	8.5	12.7#
92	124.6	99.0	148.6

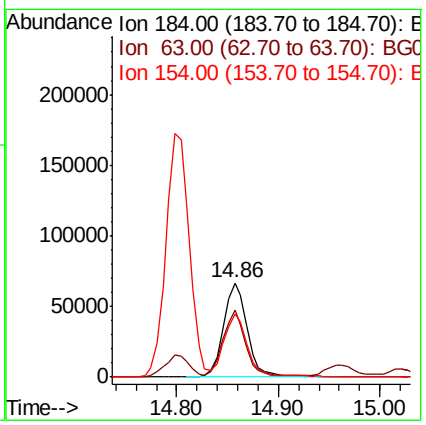


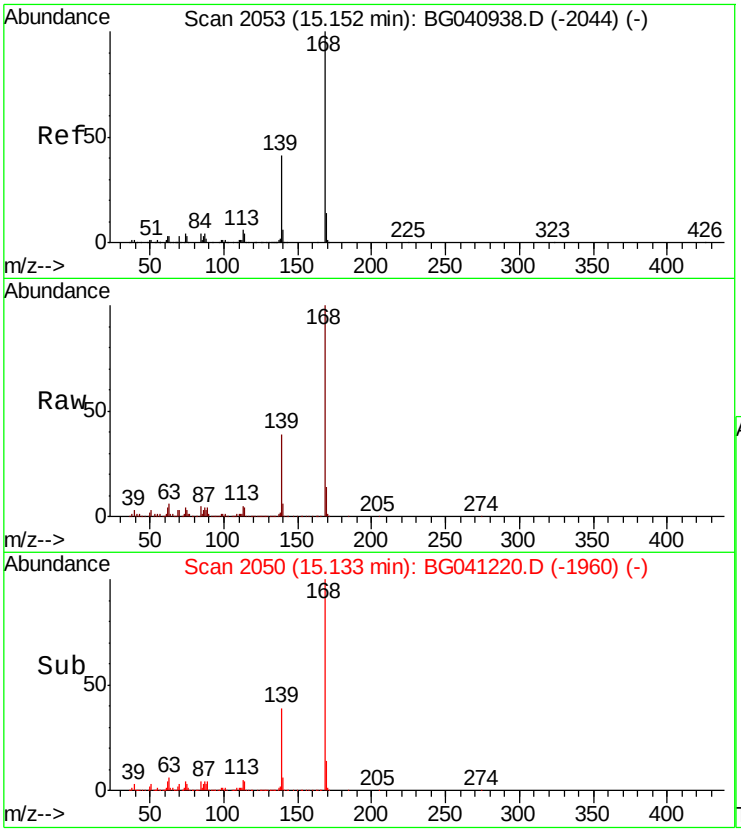


#54
2,4-Dinitrophenol
Concen: 88.625 ng
RT: 14.86 min Scan# 2003
Delta R.T. 0.00 min
Lab File: BG041220.D
Acq: 12 Jun 2019 23:56

Tgt Ion:184 Resp: 108544

Ion	Ratio	Lower	Upper
184	100		
63	70.6	49.8	74.6
154	67.0	52.2	78.4



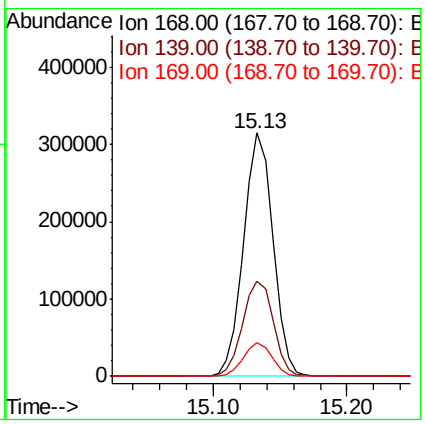


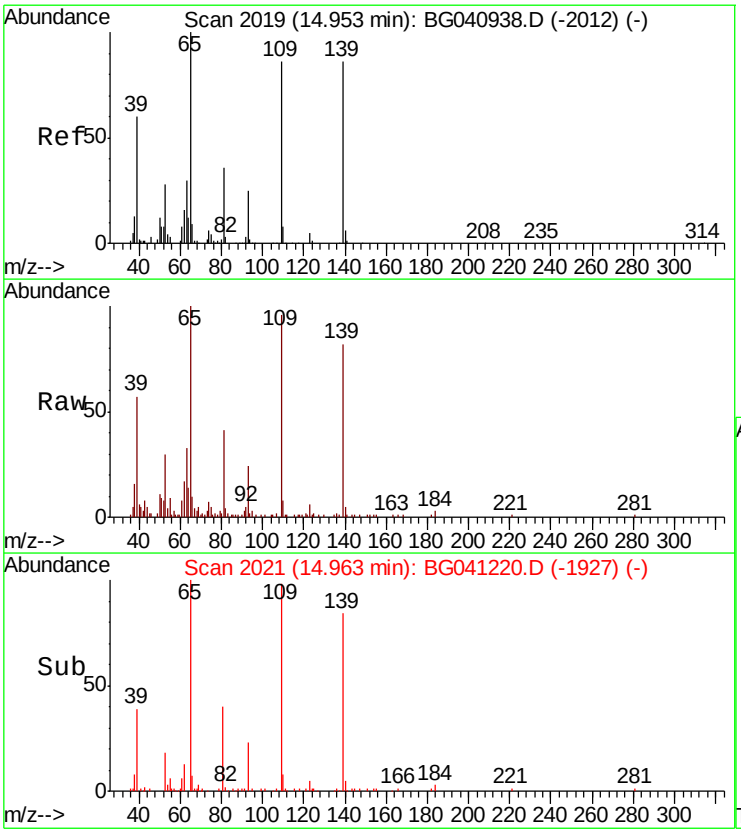
#55
Dibenzofuran
Concen: 39.892 ng
RT: 15.13 min Scan# 2050
Delta R.T. 0.00 min
Lab File: BG041220.D
Acq: 12 Jun 2019 23:56

Instrument :
BNA_G
ClientSampleId :
TI-658MS

Tgt Ion:168 Resp: 478409

Ion	Ratio	Lower	Upper
168	100		
139	39.0	32.8	49.2
169	13.8	11.3	16.9

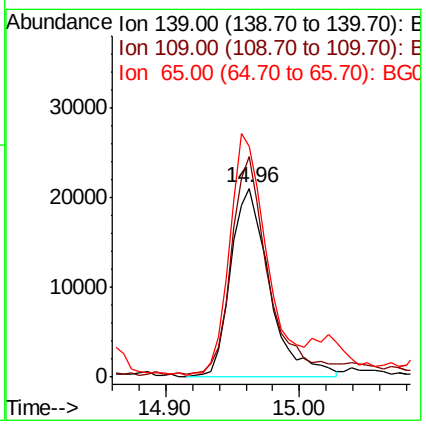


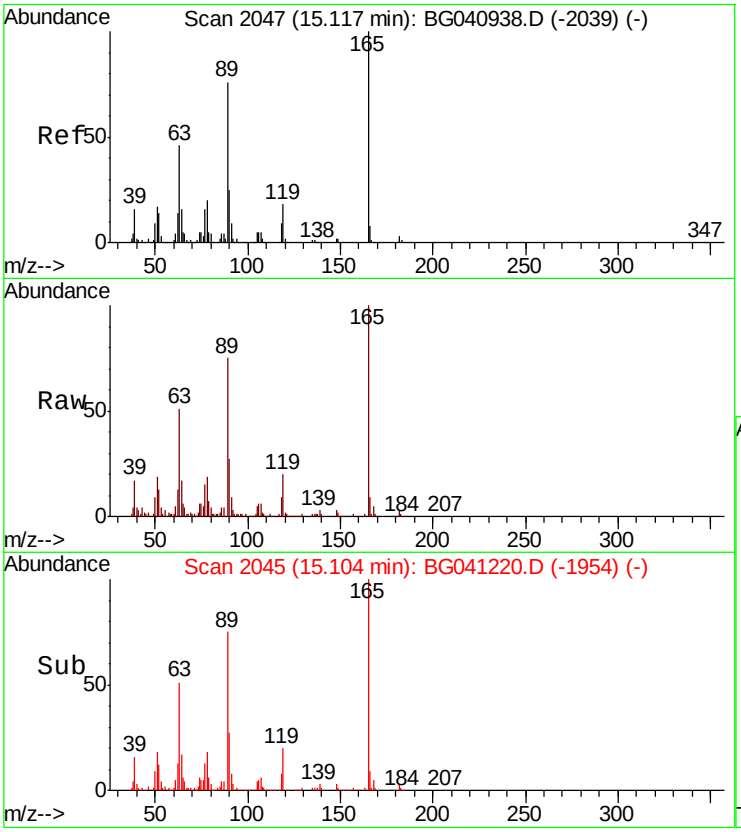


#56
4-Nitrophenol
Concen: 27.846 ng
RT: 14.96 min Scan# 2021
Delta R.T. 0.02 min
Lab File: BG041220.D
Acq: 12 Jun 2019 23:56

Tgt Ion:139 Resp: 42880

Ion	Ratio	Lower	Upper
139	100		
109	117.1	79.6	119.6
65	122.5	96.9	136.9



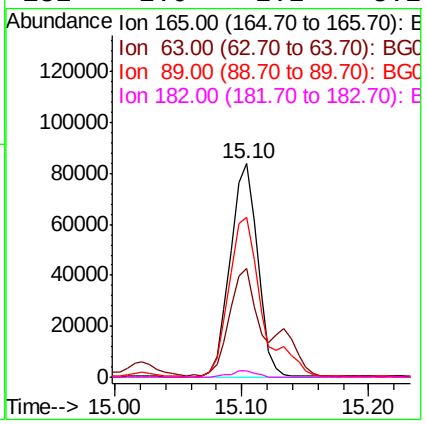


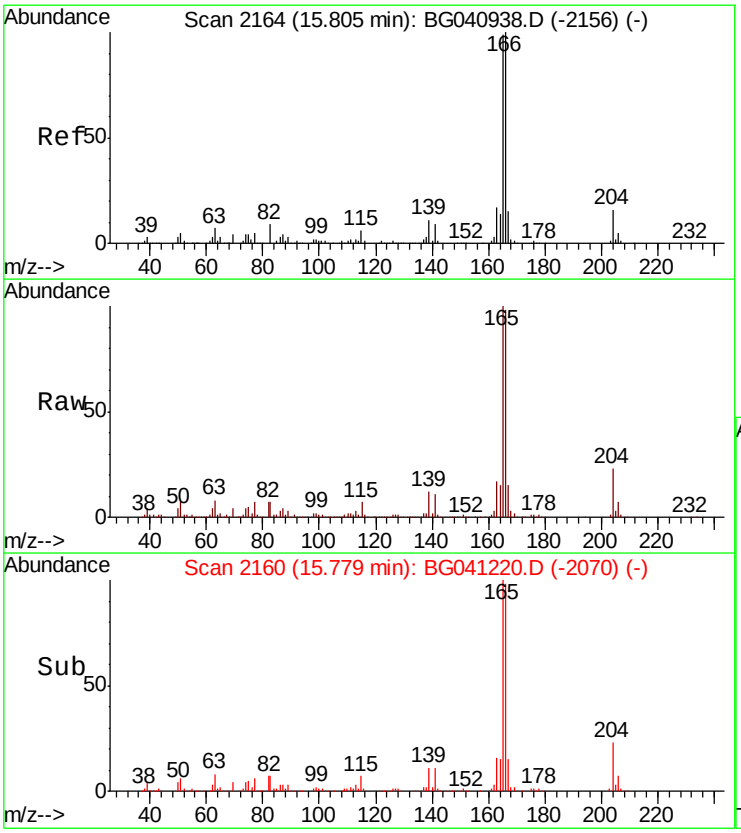
#57
2,4-Dinitrotoluene
Concen: 39.762 ng
RT: 15.10 min Scan# 2045
Delta R.T. 0.01 min
Lab File: BG041220.D
Acq: 12 Jun 2019 23:56

Instrument :
BNA_G
ClientSampleId :
TI-658MS

Tgt Ion:165 Resp: 126103

Ion	Ratio	Lower	Upper
165	100		
63	50.9	37.3	55.9
89	75.0	61.0	91.6
182	2.9	2.2	3.2

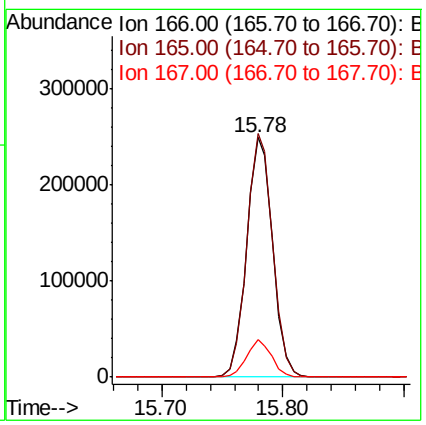


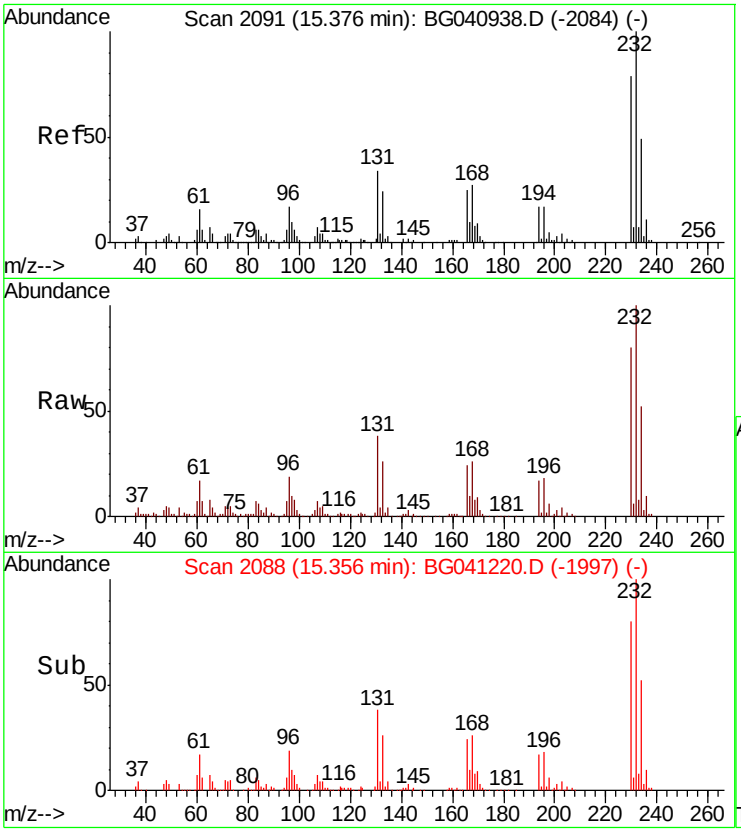


#58
Fluorene
Concen: 39.050 ng
RT: 15.78 min Scan# 2160
Delta R.T. 0.00 min
Lab File: BG041220.D
Acq: 12 Jun 2019 23:56

Tgt Ion:166 Resp: 372963

Ion	Ratio	Lower	Upper
166	100		
165	101.7	79.2	118.8
167	15.5	11.8	17.6



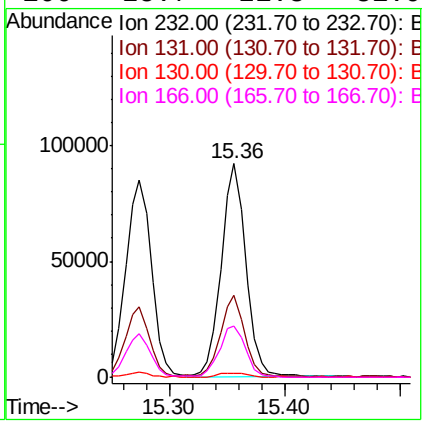


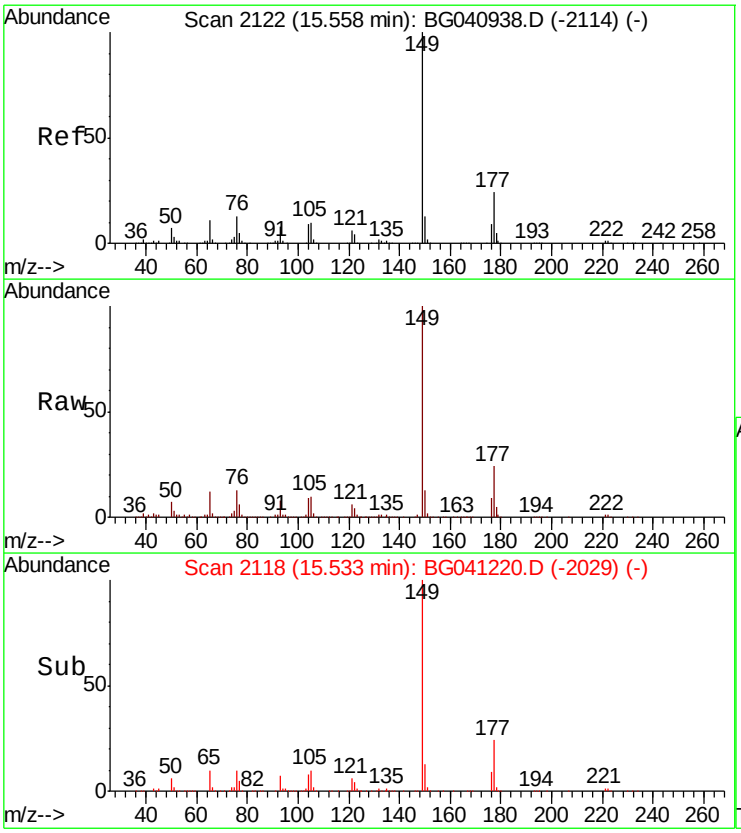
#59
2,3,4,6-Tetrachlorophenol
Concen: 40.878 ng
RT: 15.36 min Scan# 2088
Delta R.T. 0.01 min
Lab File: BG041220.D
Acq: 12 Jun 2019 23:56

Instrument :
BNA_G
ClientSampleId :
TI-658MS

Tgt Ion:232 Resp: 135891

Ion	Ratio	Lower	Upper
232	100		
131	37.3	30.3	45.5
130	2.5	1.8	2.8
166	25.7	21.3	31.9

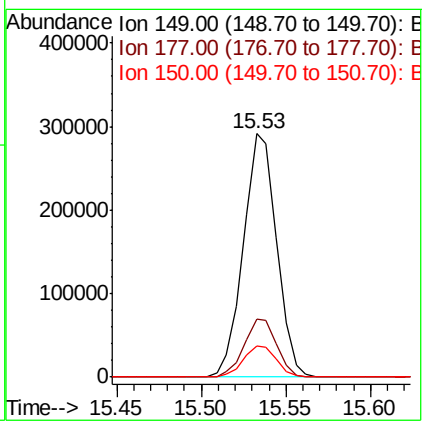


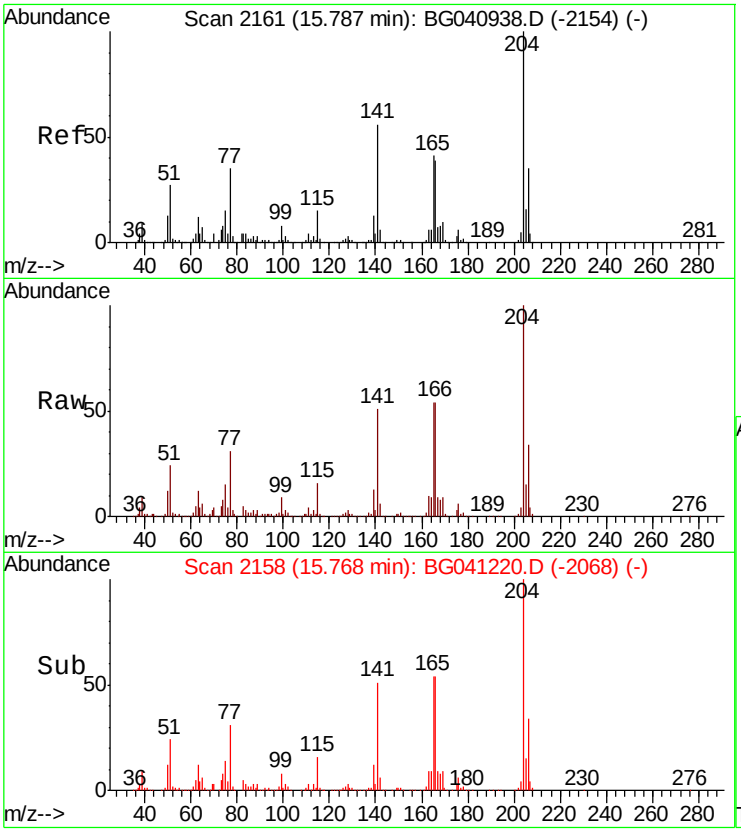


#60
Diethylphthalate
Concen: 37.713 ng
RT: 15.53 min Scan# 2118
Delta R.T. -0.00 min
Lab File: BG041220.D
Acq: 12 Jun 2019 23:56

Tgt Ion:149 Resp: 400766

Ion	Ratio	Lower	Upper
149	100		
177	23.7	19.4	29.0
150	13.0	10.3	15.5



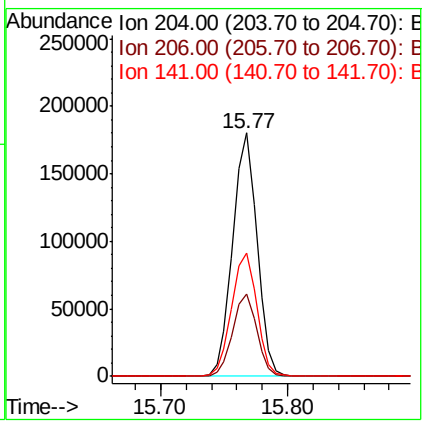


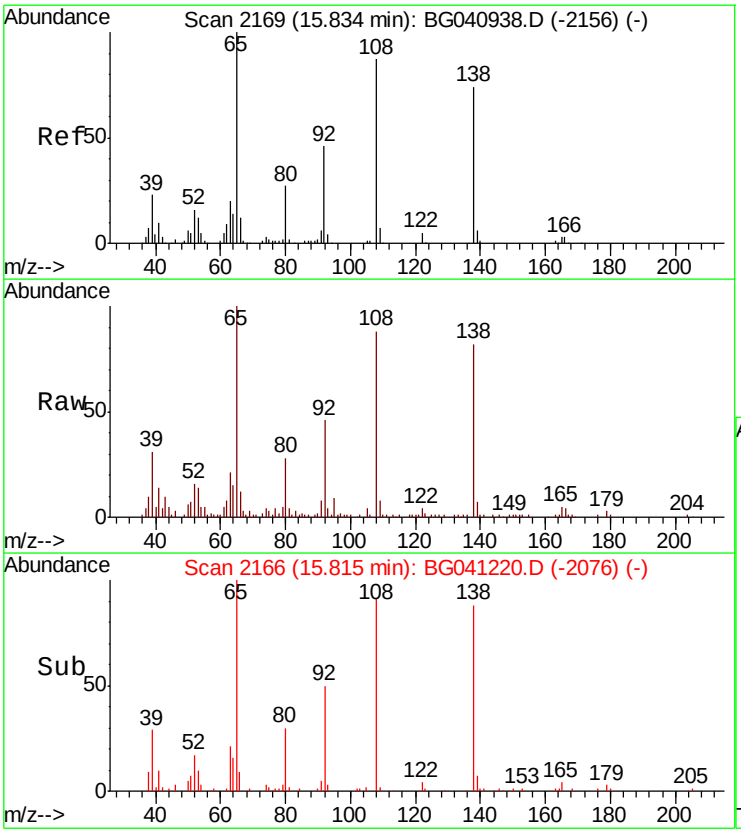
#61
4-Chlorophenyl-phenylether
Concen: 38.418 ng
RT: 15.77 min Scan# 2158
Delta R.T. 0.00 min
Lab File: BG041220.D
Acq: 12 Jun 2019 23:56

Instrument :
BNA_G
ClientSampleId :
TI-658MS

Tgt Ion:204 Resp: 238491

Ion	Ratio	Lower	Upper
204	100		
206	33.9	27.6	41.4
141	50.8	45.1	67.7

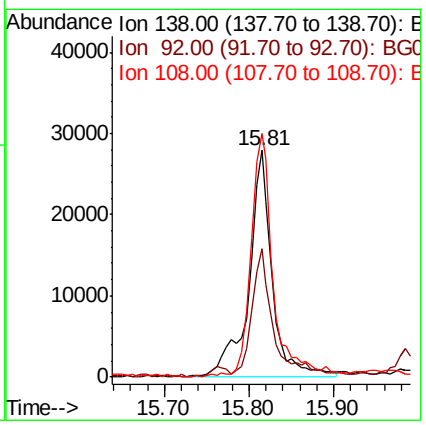


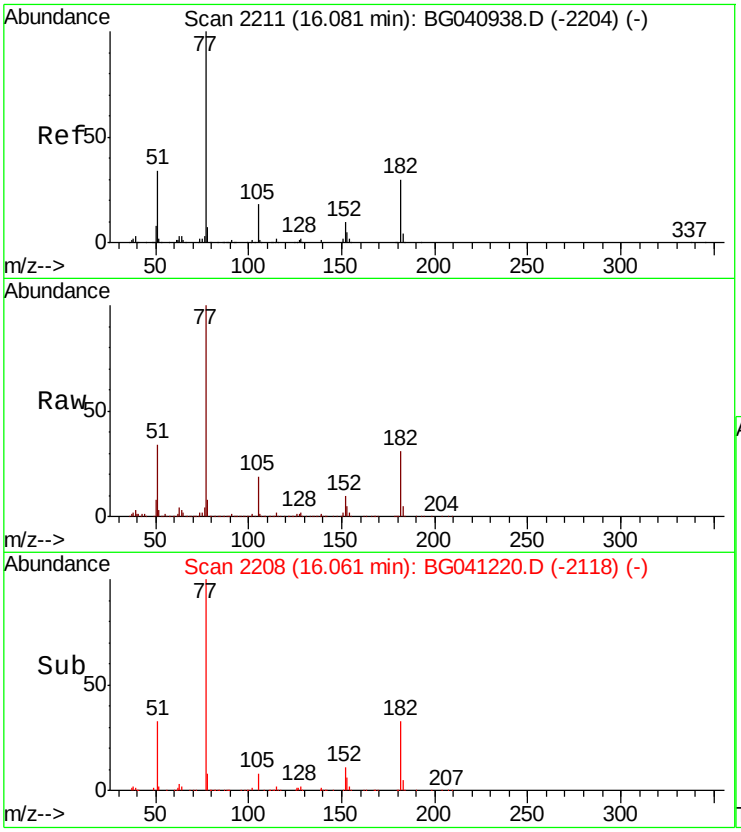


#62
4-Nitroaniline
Concen: 22.986 ng
RT: 15.81 min Scan# 2166
Delta R.T. 0.00 min
Lab File: BG041220.D
Acq: 12 Jun 2019 23:56

Tgt Ion:138 Resp: 54634

Ion	Ratio	Lower	Upper
138	100		
92	56.6	42.4	82.4
108	107.5	96.9	136.9



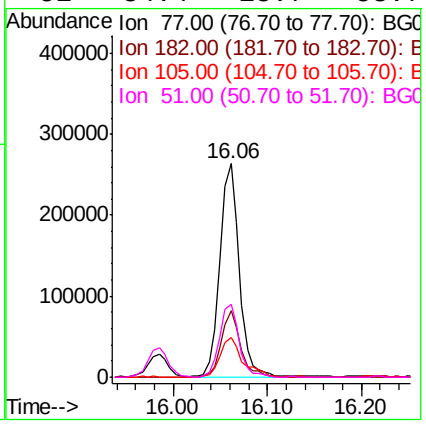


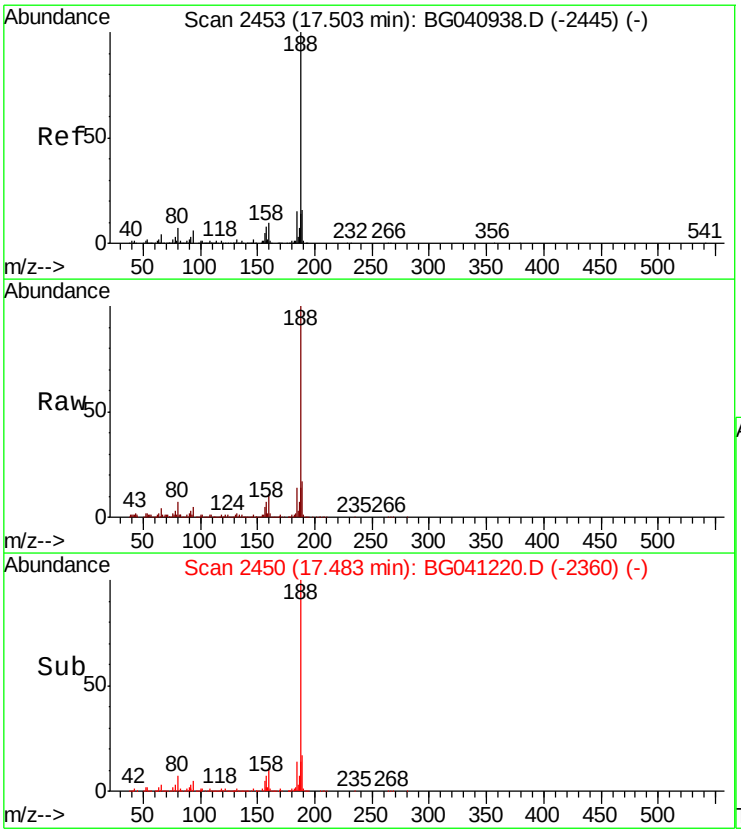
#63
Azobenzene
Concen: 39.099 ng
RT: 16.06 min Scan# 2208
Delta R.T. 0.00 min
Lab File: BG041220.D
Acq: 12 Jun 2019 23:56

Instrument :
BNA_G
ClientSampleId :
TI-658MS

Tgt Ion: 77 Resp: 377641

Ion	Ratio	Lower	Upper
77	100		
182	30.9	9.6	49.6
105	18.8	0.0	37.5
51	34.4	13.7	53.7

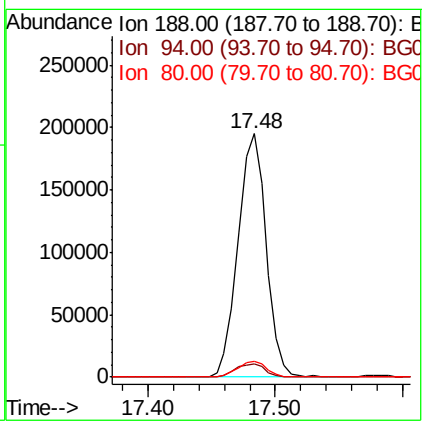


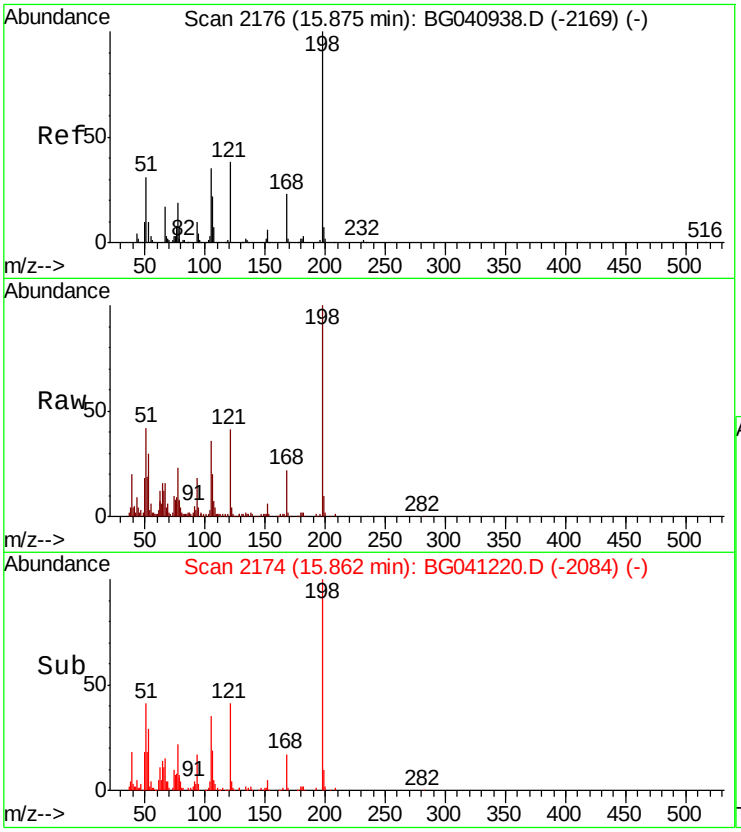


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.48 min Scan# 2450
Delta R.T. 0.00 min
Lab File: BG041220.D
Acq: 12 Jun 2019 23:56

Tgt Ion:188 Resp: 300027

Ion	Ratio	Lower	Upper
188	100		
94	5.3	4.7	7.1
80	6.7	5.8	8.8



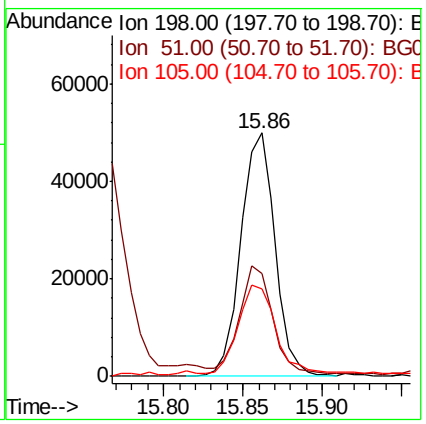


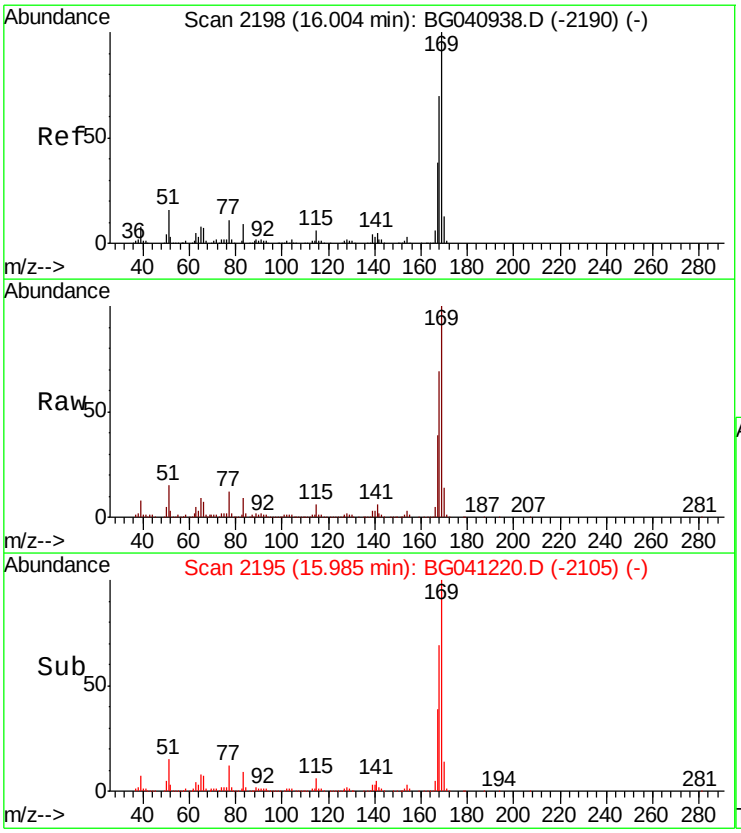
#65
4,6-Dinitro-2-methylphenol
Concen: 46.716 ng
RT: 15.86 min Scan# 2174
Delta R.T. 0.00 min
Lab File: BG041220.D
Acq: 12 Jun 2019 23:56

Instrument :
BNA_G
ClientSampleId :
TI-658MS

Tgt Ion:198 Resp: 74657

Ion	Ratio	Lower	Upper
198	100		
51	42.1	21.6	61.6
105	36.0	17.5	57.5

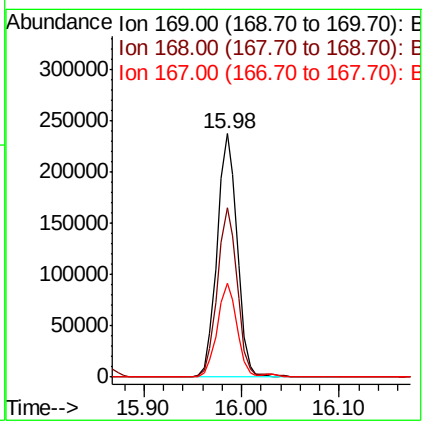


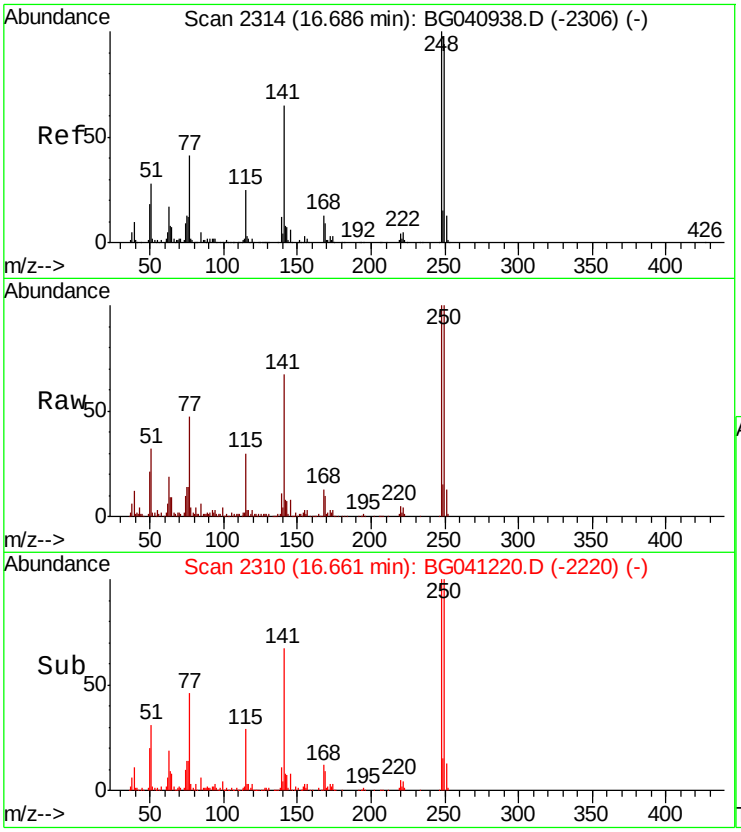


#66
n-Nitrosodiphenylamine
Concen: 40.269 ng
RT: 15.98 min Scan# 2195
Delta R.T. 0.00 min
Lab File: BG041220.D
Acq: 12 Jun 2019 23:56

Tgt Ion:169 Resp: 339634

Ion	Ratio	Lower	Upper
169	100		
168	69.5	55.7	83.5
167	38.8	30.2	45.2



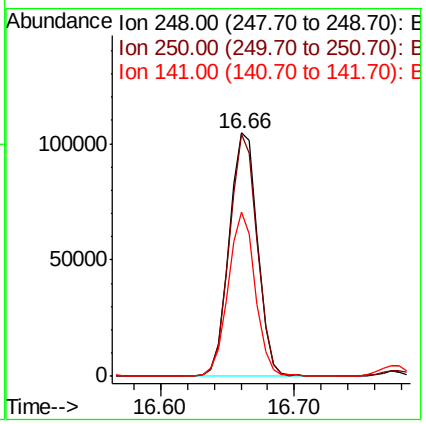


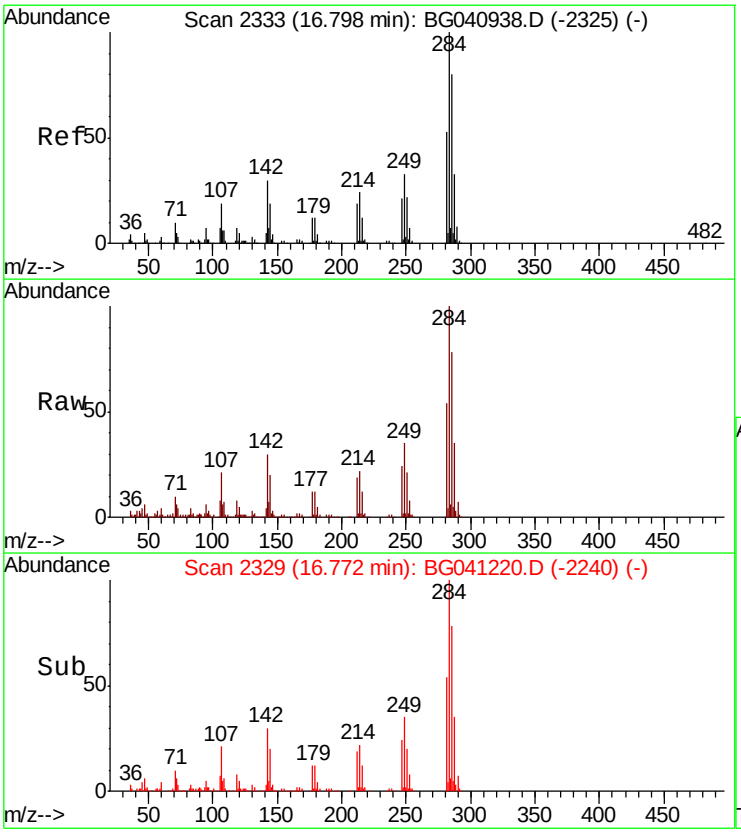
#67
4-Bromophenyl-phenylether
Concen: 38.424 ng
RT: 16.66 min Scan# 2310
Delta R.T. 0.00 min
Lab File: BG041220.D
Acq: 12 Jun 2019 23:56

Instrument :
BNA_G
ClientSampleId :
TI-658MS

Tgt Ion:248 Resp: 155578

Ion	Ratio	Lower	Upper
248	100		
250	99.7	75.0	112.4
141	67.3	52.4	78.6

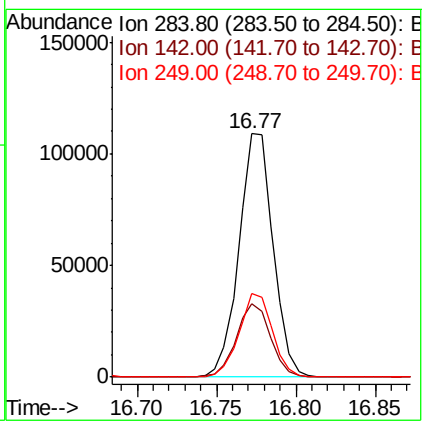


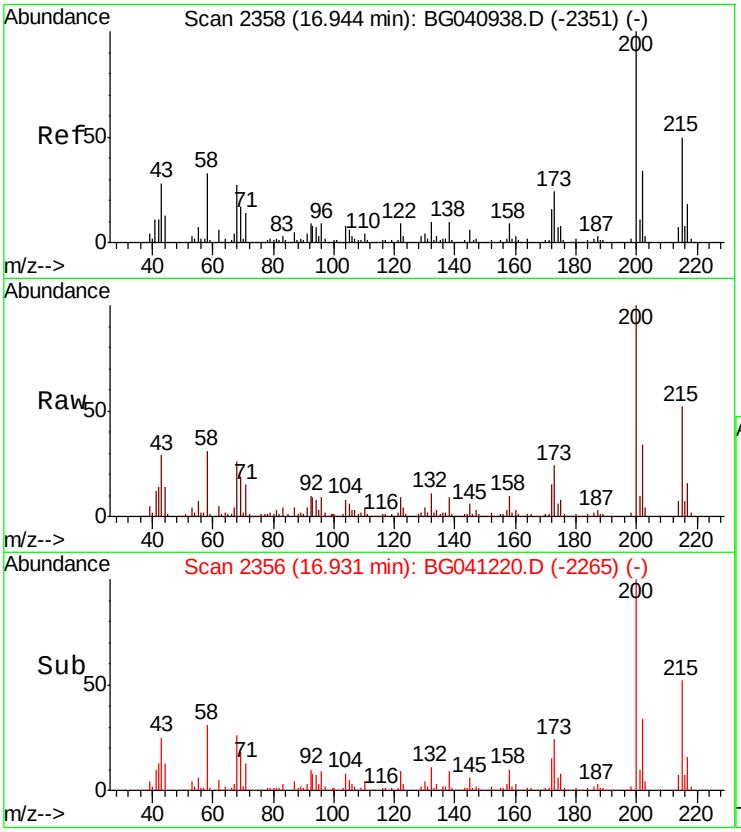


#68
Hexachlorobenzene
Concen: 37.717 ng
RT: 16.77 min Scan# 2329
Delta R.T. -0.00 min
Lab File: BG041220.D
Acq: 12 Jun 2019 23:56

Tgt Ion:284 Resp: 162616

Ion	Ratio	Lower	Upper
284	100		
142	29.9	23.9	35.9
249	34.6	26.8	40.2



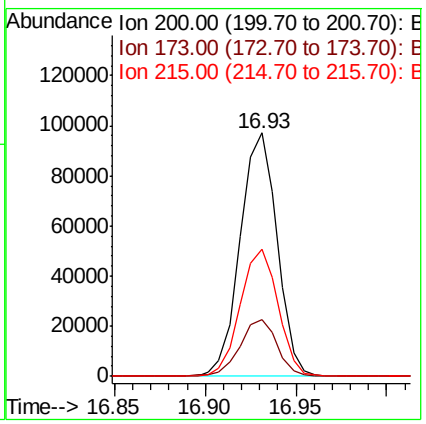


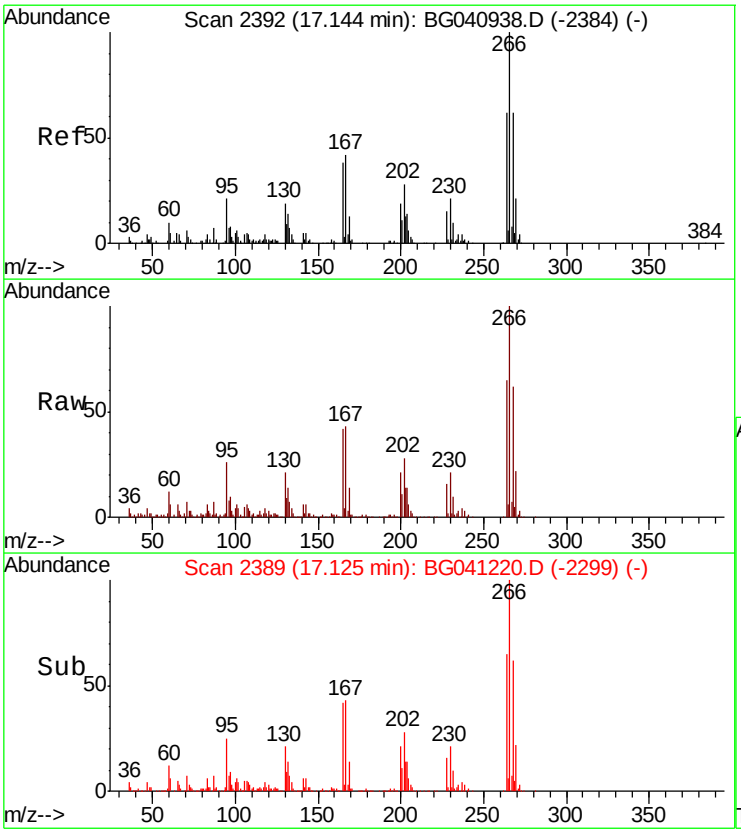
#69
Atrazine
Concen: 42.213 ng
RT: 16.93 min Scan# 2356
Delta R.T. 0.01 min
Lab File: BG041220.D
Acq: 12 Jun 2019 23:56

Instrument :
BNA_G
ClientSampleId :
TI-658MS

Tgt Ion:200 Resp: 137375

Ion	Ratio	Lower	Upper
200	100		
173	23.5	3.6	43.6
215	52.4	29.6	69.6

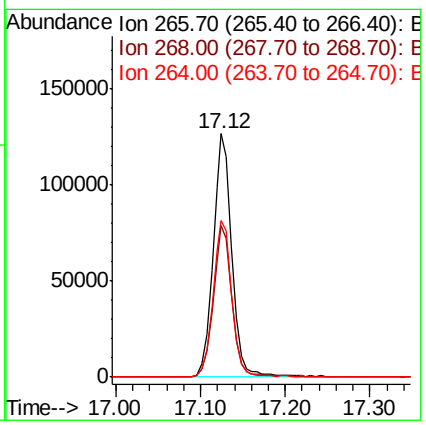


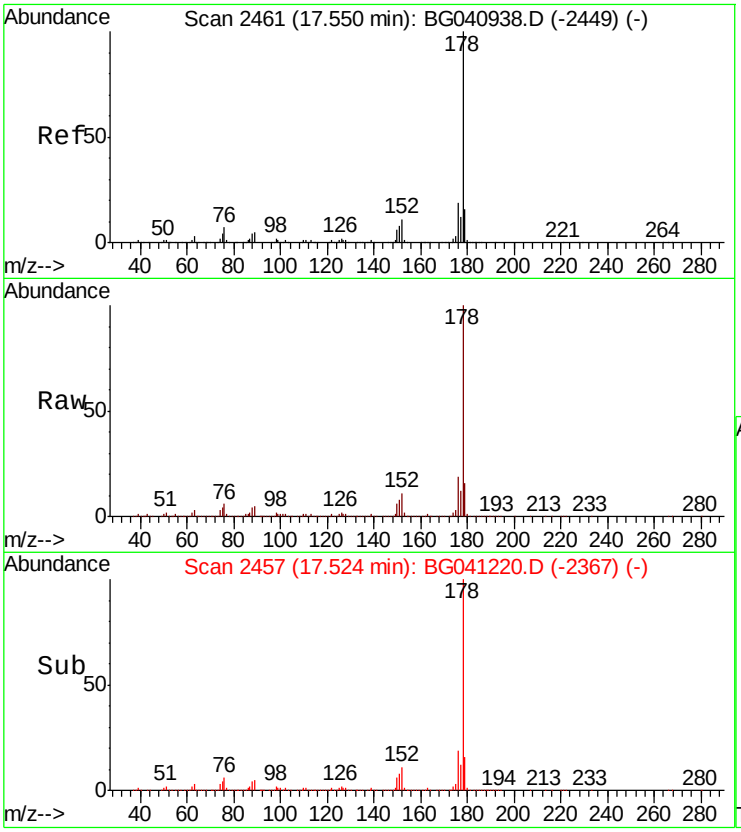


#70
Pentachlorophenol
Concen: 84.979 ng
RT: 17.12 min Scan# 2389
Delta R.T. 0.00 min
Lab File: BG041220.D
Acq: 12 Jun 2019 23:56

Tgt Ion:266 Resp: 196921

Ion	Ratio	Lower	Upper
266	100		
268	62.3	53.1	79.7
264	64.6	49.9	74.9



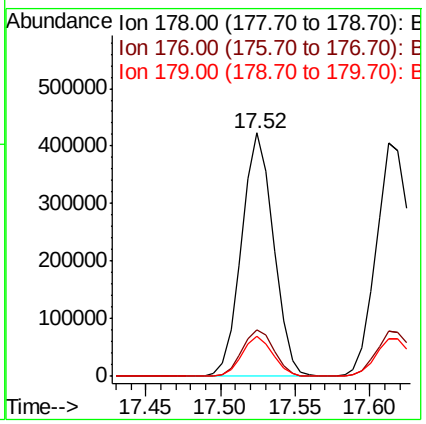


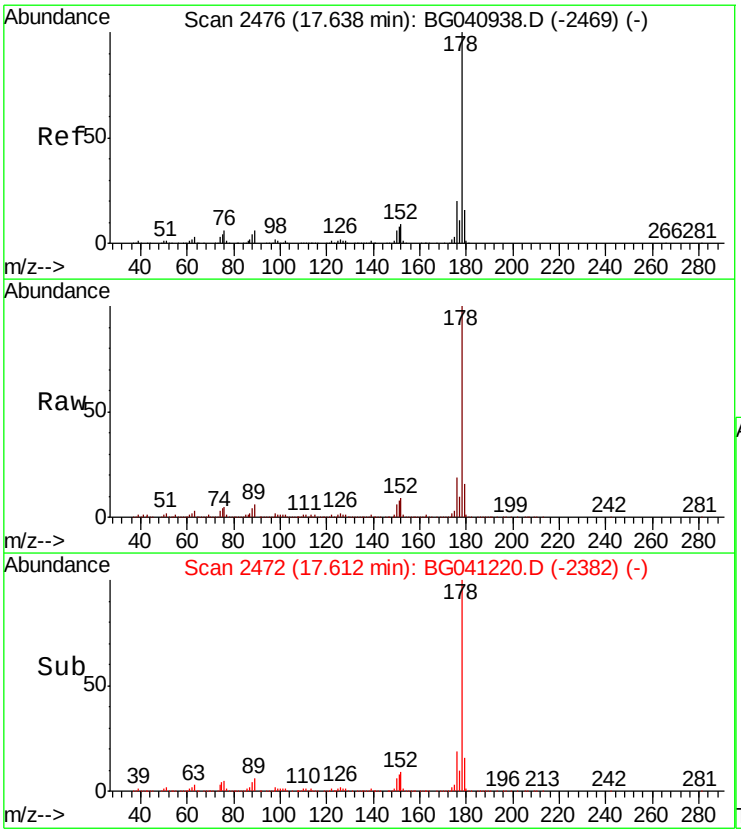
#71
Phenanthrene
Concen: 40.141 ng
RT: 17.52 min Scan# 2457
Delta R.T. 0.00 min
Lab File: BG041220.D
Acq: 12 Jun 2019 23:56

Instrument :
BNA_G
ClientSampleId :
TI-658MS

Tgt Ion:178 Resp: 627319

Ion	Ratio	Lower	Upper
178	100		
176	19.0	15.5	23.3
179	16.3	12.7	19.1

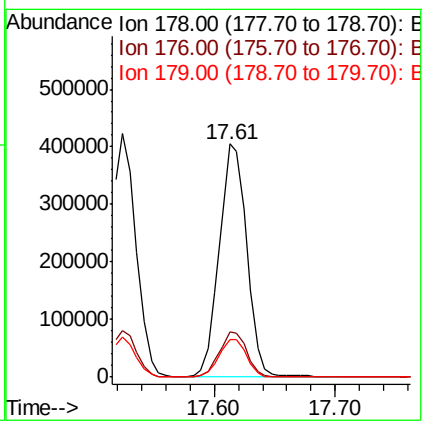


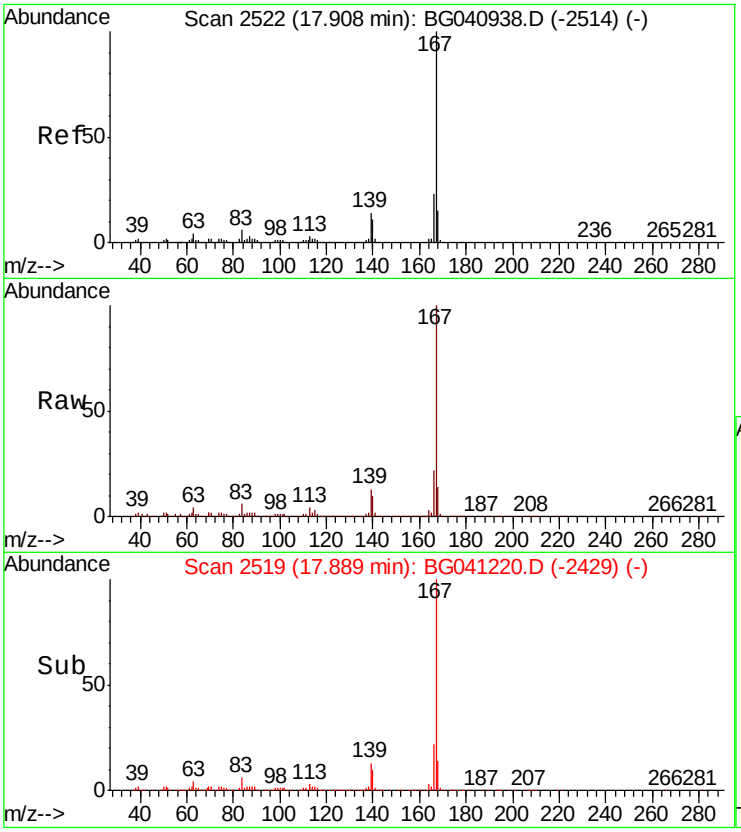


#72
Anthracene
Concen: 41.129 ng
RT: 17.61 min Scan# 2472
Delta R.T. 0.00 min
Lab File: BG041220.D
Acq: 12 Jun 2019 23:56

Tgt Ion:178 Resp: 633933

Ion	Ratio	Lower	Upper
178	100		
176	19.2	15.6	23.4
179	16.3	13.0	19.4



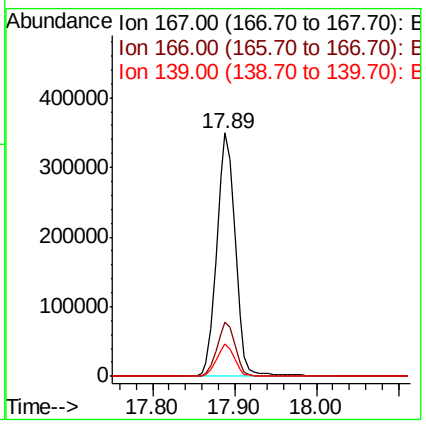


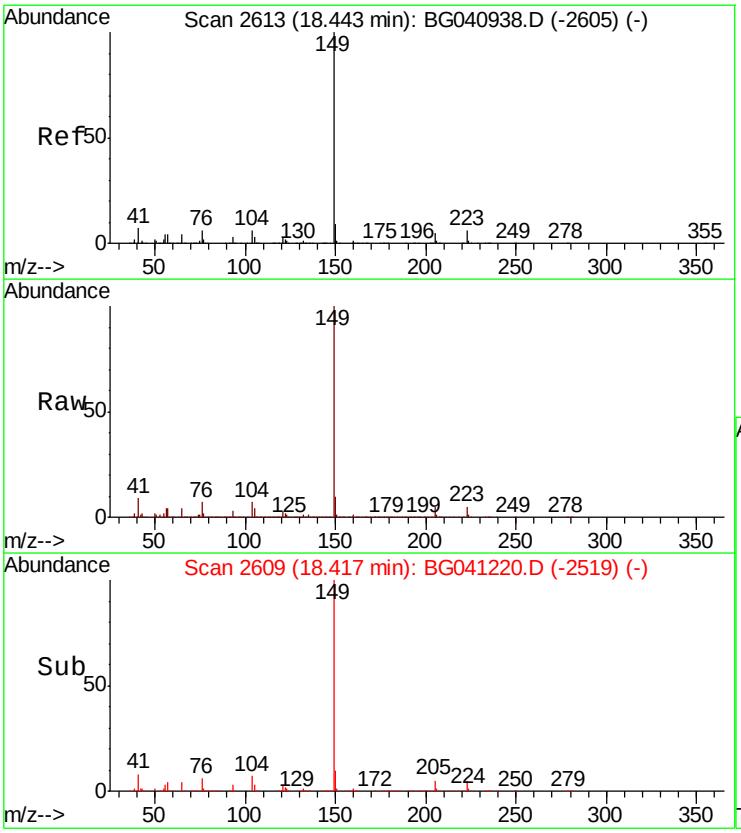
#73
Carbazole
Concen: 41.836 ng
RT: 17.89 min Scan# 2519
Delta R.T. 0.00 min
Lab File: BG041220.D
Acq: 12 Jun 2019 23:56

Instrument :
BNA_G
ClientSampleId :
TI-658MS

Tgt Ion:167 Resp: 553298

Ion	Ratio	Lower	Upper
167	100		
166	22.4	18.2	27.4
139	13.4	10.8	16.2

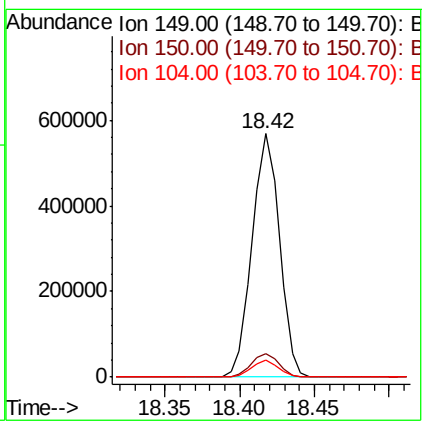


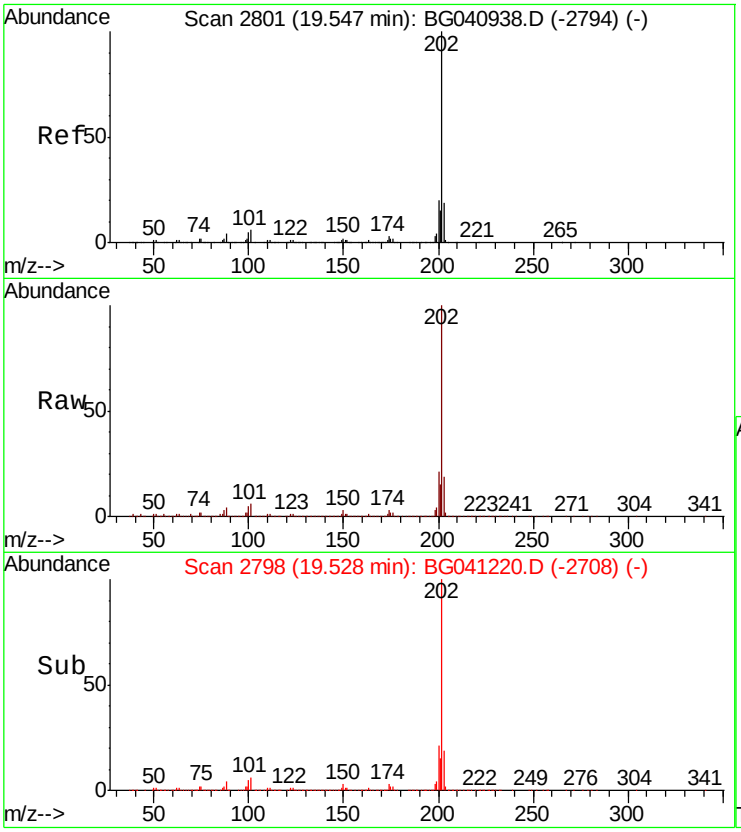


#74
Di-n-butylphthalate
Concen: 43.753 ng
RT: 18.42 min Scan# 2609
Delta R.T. 0.00 min
Lab File: BG041220.D
Acq: 12 Jun 2019 23:56

Tgt Ion:149 Resp: 719192

Ion	Ratio	Lower	Upper
149	100		
150	9.6	7.4	11.2
104	6.9	5.0	7.4



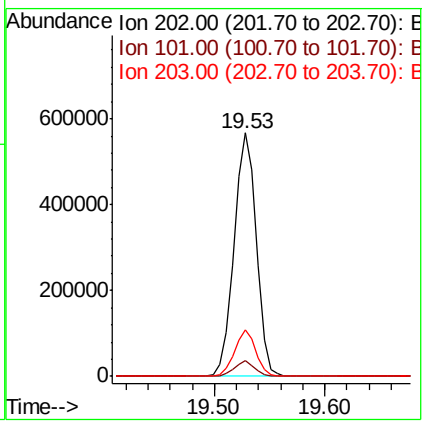


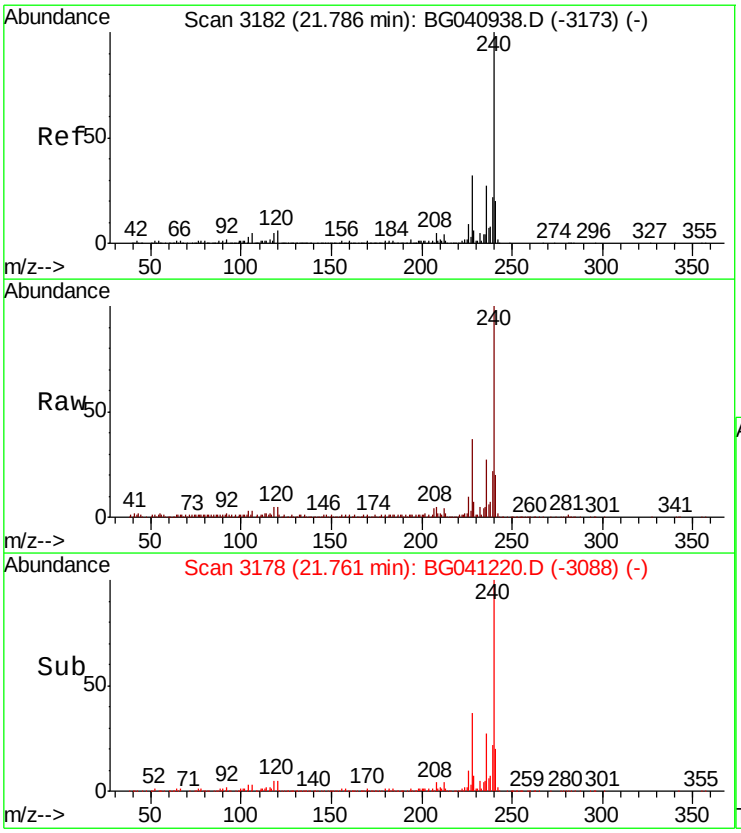
#75
Fluoranthene
Concen: 41.686 ng
RT: 19.53 min Scan# 2798
Delta R.T. 0.00 min
Lab File: BG041220.D
Acq: 12 Jun 2019 23:56

Instrument :
BNA_G
ClientSampleId :
TI-658MS

Tgt Ion:202 Resp: 804663

Ion	Ratio	Lower	Upper
202	100		
101	6.3	0.0	26.2
203	19.3	0.0	38.7

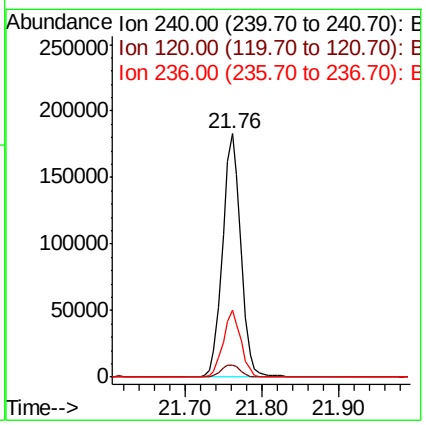


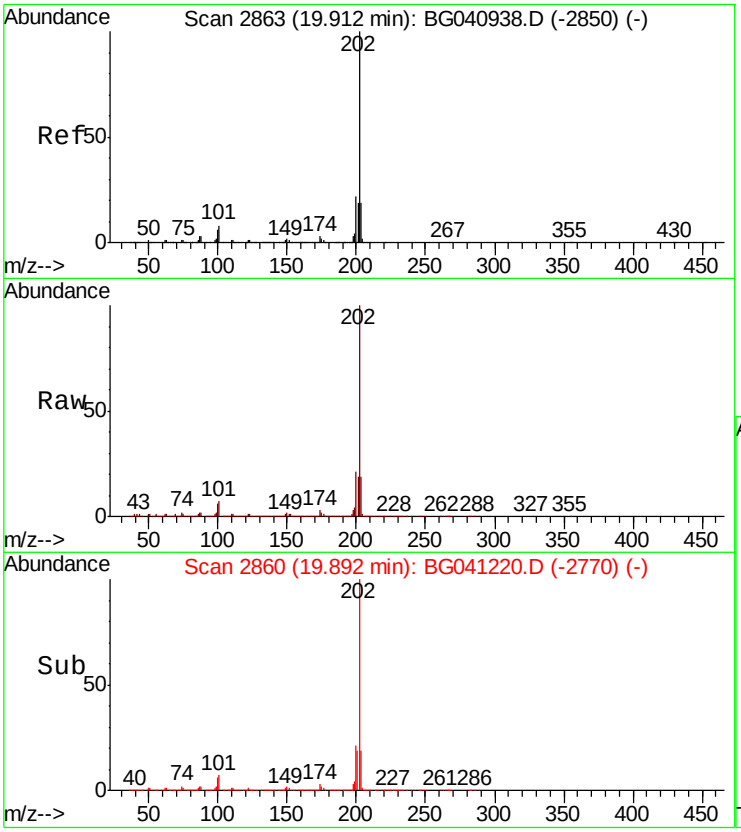


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.76 min Scan# 3178
Delta R.T. 0.00 min
Lab File: BG041220.D
Acq: 12 Jun 2019 23:56

Tgt Ion:240 Resp: 302263

Ion	Ratio	Lower	Upper
240	100		
120	4.9	4.5	6.7
236	27.5	21.3	31.9



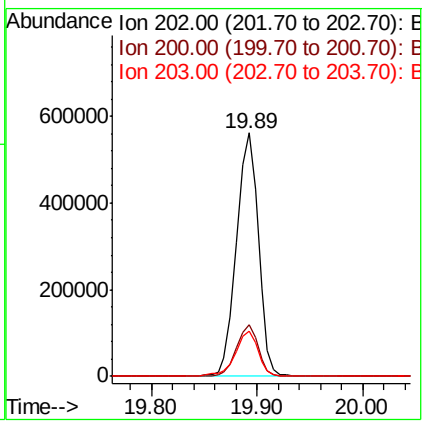


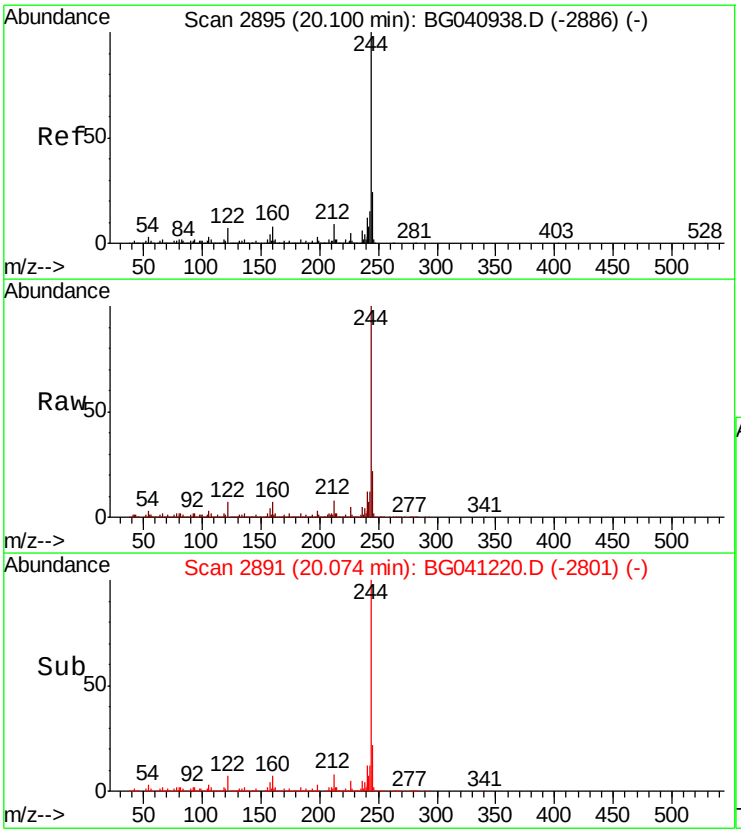
#78
Pyrene
Concen: 40.913 ng
RT: 19.89 min Scan# 2860
Delta R.T. 0.00 min
Lab File: BG041220.D
Acq: 12 Jun 2019 23:56

Instrument :
BNA_G
ClientSampleId :
TI-658MS

Tgt Ion:202 Resp: 803910

Ion	Ratio	Lower	Upper
202	100		
200	21.4	17.5	26.3
203	18.6	15.6	23.4

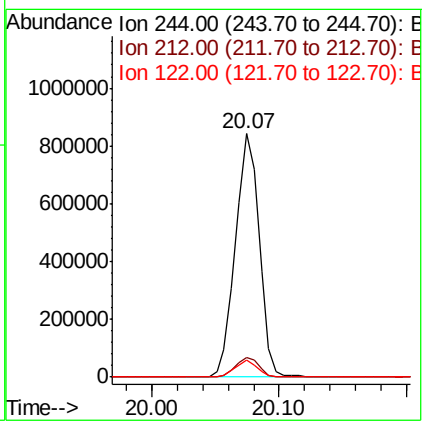


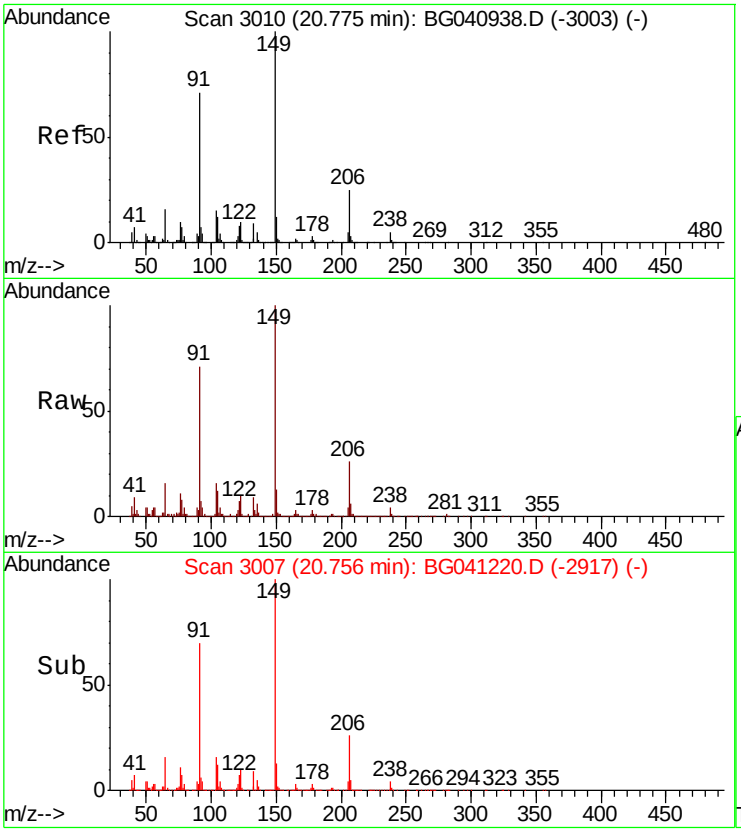


#79
Terphenyl-d14
Concen: 76.643 ng
RT: 20.07 min Scan# 2891
Delta R.T. 0.00 min
Lab File: BG041220.D
Acq: 12 Jun 2019 23:56

Tgt Ion:244 Resp: 1091548

Ion	Ratio	Lower	Upper
244	100		
212	8.2	7.0	10.4
122	6.8	5.4	8.0



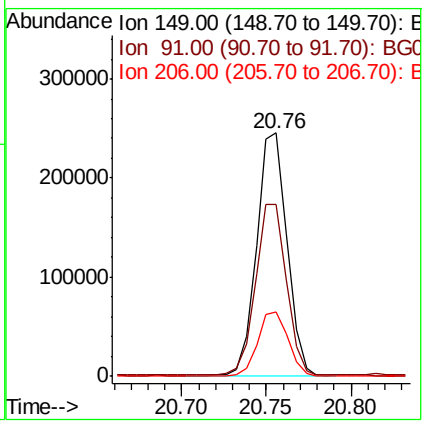


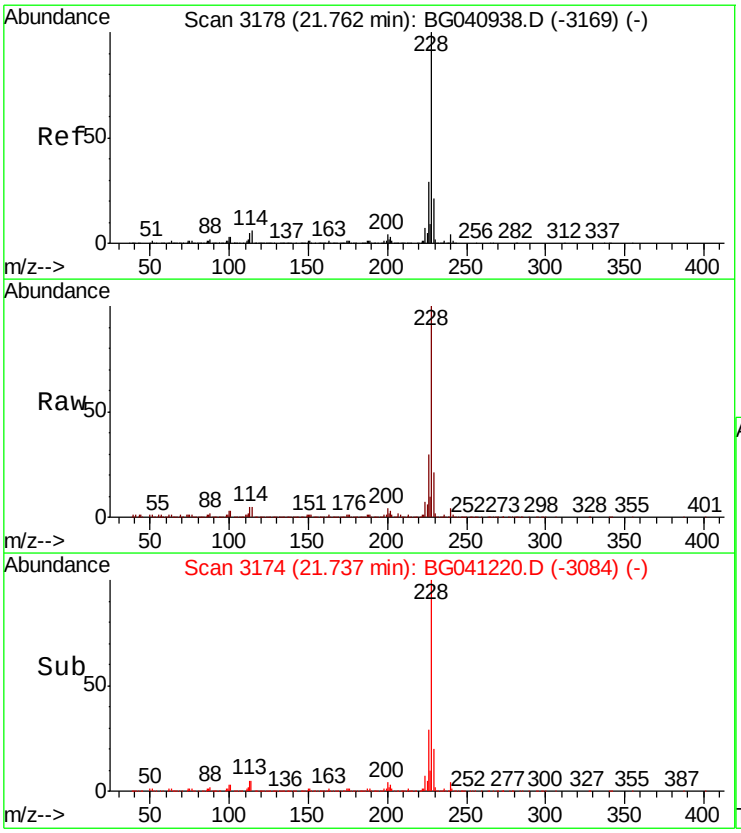
#80
Butylbenzylphthalate
Concen: 39.919 ng
RT: 20.76 min Scan# 3007
Delta R.T. 0.00 min
Lab File: BG041220.D
Acq: 12 Jun 2019 23:56

Instrument :
BNA_G
ClientSampleId :
TI-658MS

Tgt Ion:149 Resp: 305245

Ion	Ratio	Lower	Upper
149	100		
91	70.6	56.5	84.7
206	26.4	20.3	30.5

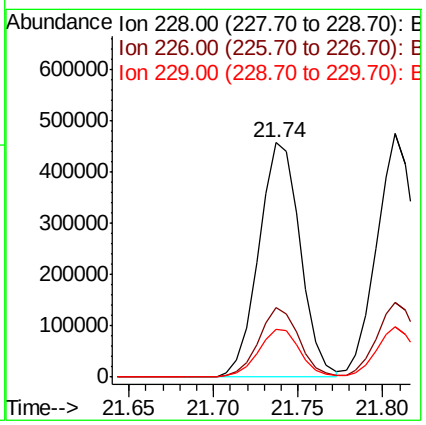


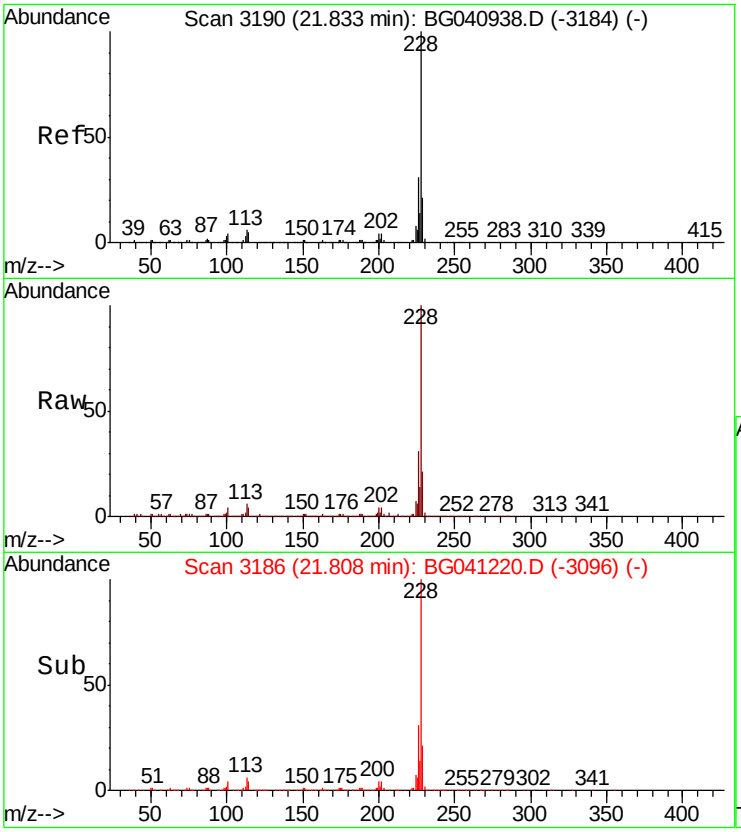


#81
Benzo(a)anthracene
Concen: 38.800 ng
RT: 21.74 min Scan# 3174
Delta R.T. 0.00 min
Lab File: BG041220.D
Acq: 12 Jun 2019 23:56

Tgt Ion:228 Resp: 780668

Ion	Ratio	Lower	Upper
228	100		
226	29.5	23.5	35.3
229	20.6	16.7	25.1



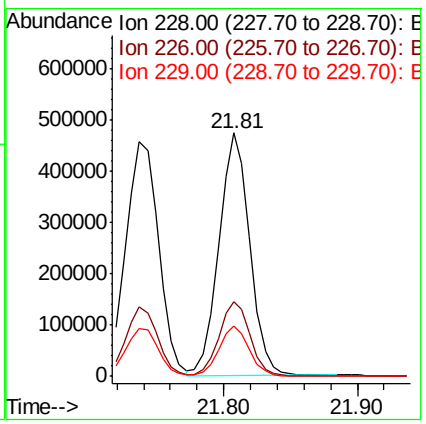


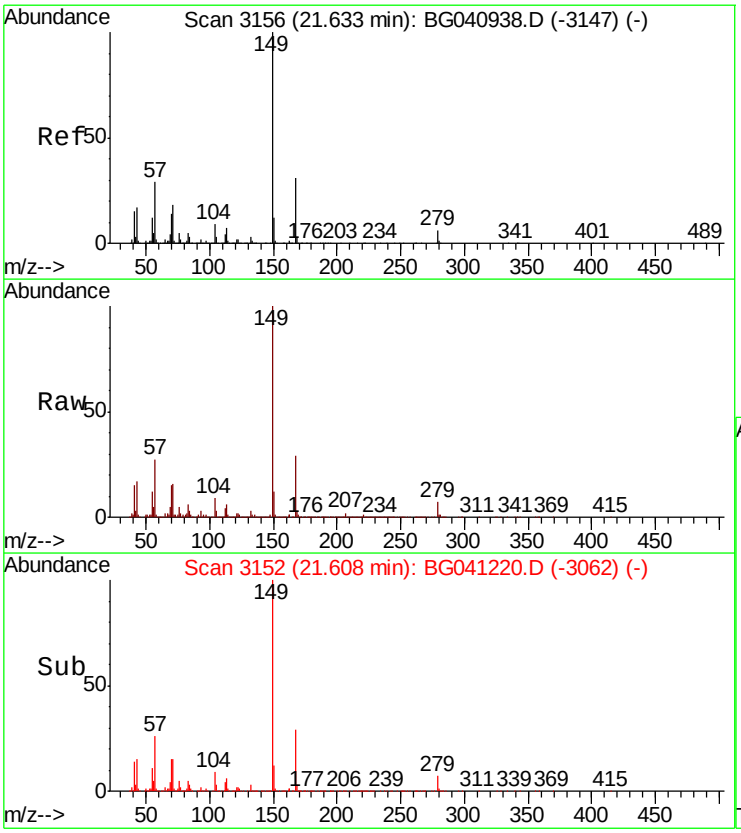
#83
Chrysene
Concen: 39.851 ng
RT: 21.81 min Scan# 3186
Delta R.T. 0.00 min
Lab File: BG041220.D
Acq: 12 Jun 2019 23:56

Instrument :
BNA_G
ClientSampleId :
TI-658MS

Tgt Ion:228 Resp: 767303

Ion	Ratio	Lower	Upper
228	100		
226	30.9	24.6	37.0
229	20.7	16.6	24.8

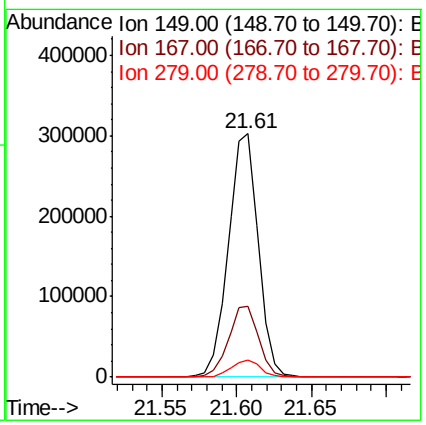


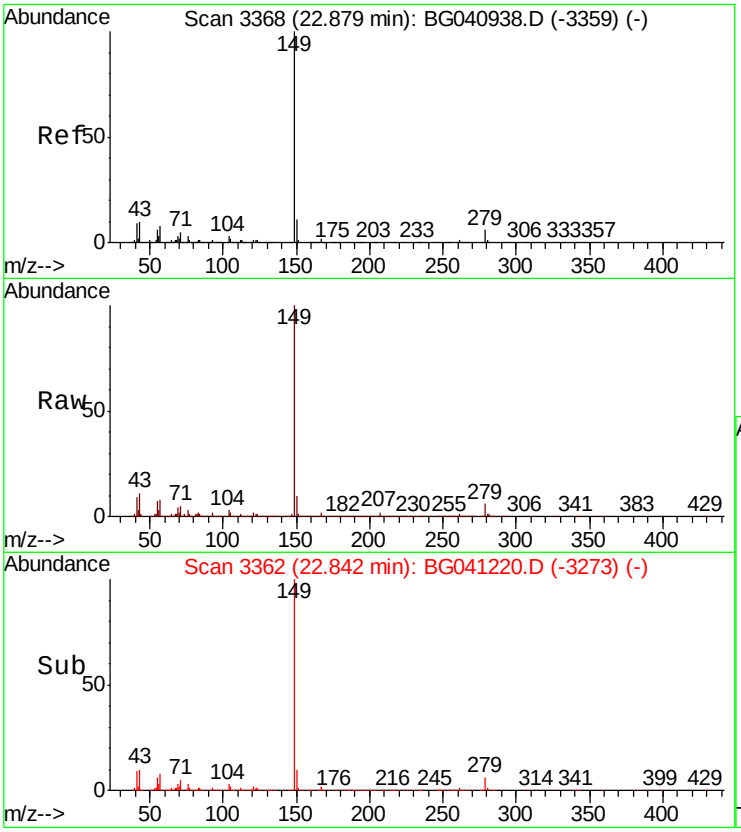


#84
Bis(2-ethylhexyl)phthalate
Concen: 39.004 ng
RT: 21.61 min Scan# 3152
Delta R.T. 0.00 min
Lab File: BG041220.D
Acq: 12 Jun 2019 23:56

Tgt Ion:149 Resp: 419843

Ion	Ratio	Lower	Upper
149	100		
167	29.2	24.6	37.0
279	6.9	5.0	7.6



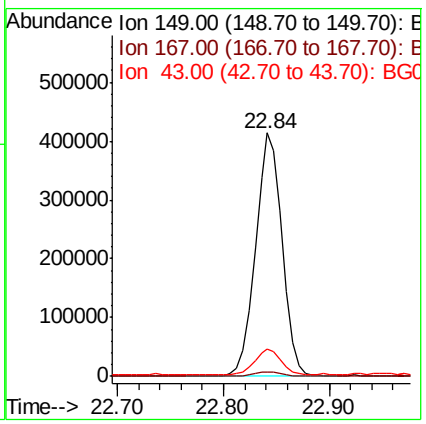


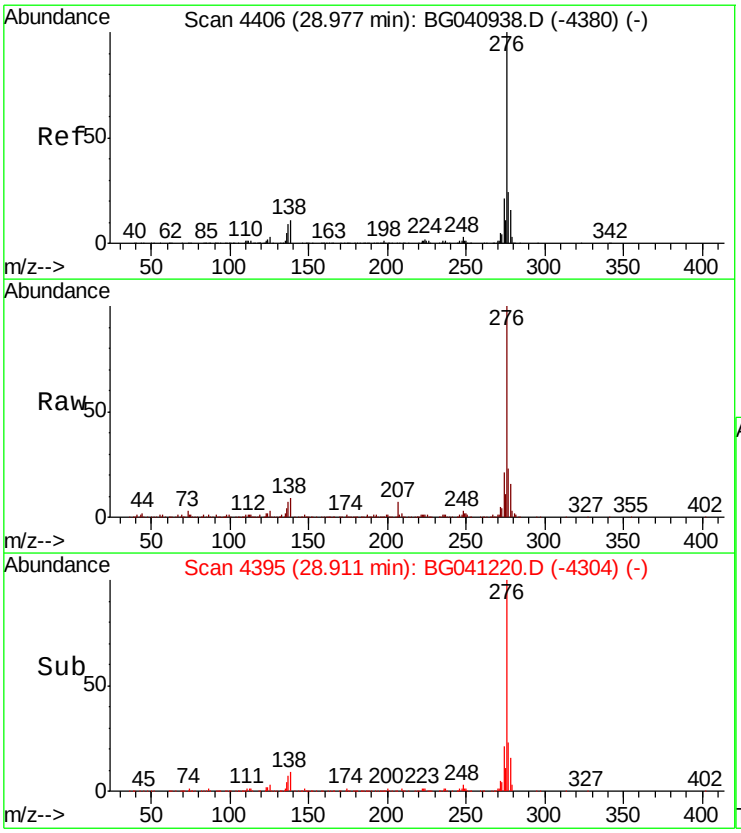
#85
Di-n-octyl phthalate
Concen: 39.955 ng
RT: 22.84 min Scan# 3362
Delta R.T. -0.00 min
Lab File: BG041220.D
Acq: 12 Jun 2019 23:56

Instrument :
BNA_G
ClientSampleId :
TI-658MS

Tgt Ion:149 Resp: 716277

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.4	2.0
43	10.3	8.1	12.1

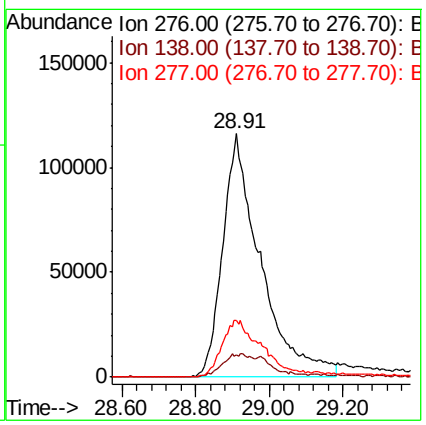


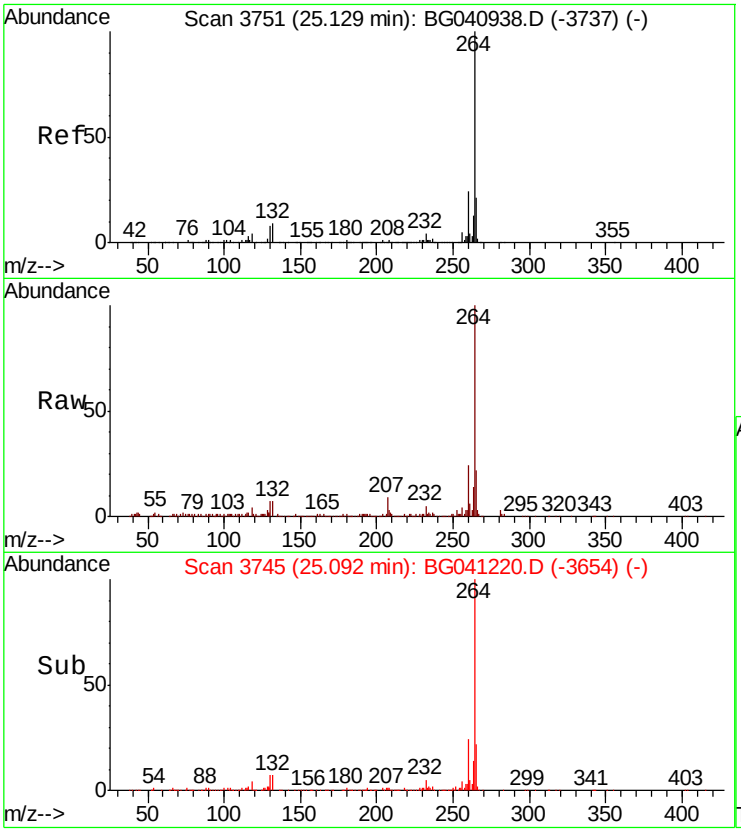


#86
Indeno(1,2,3-cd)pyrene
Concen: 35.043 ng
RT: 28.91 min Scan# 4395
Delta R.T. 0.01 min
Lab File: BG041220.D
Acq: 12 Jun 2019 23:56

Tgt Ion:276 Resp: 826533

Ion	Ratio	Lower	Upper
276	100		
138	3.4	5.7	8.5#
277	24.5	20.8	31.2



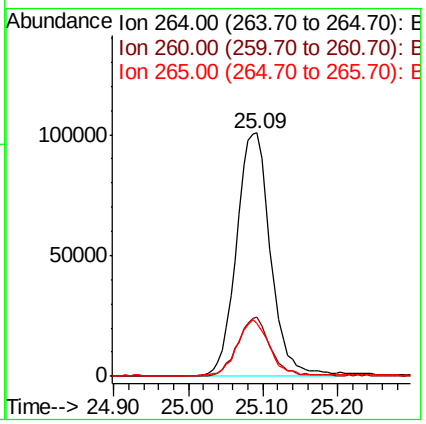


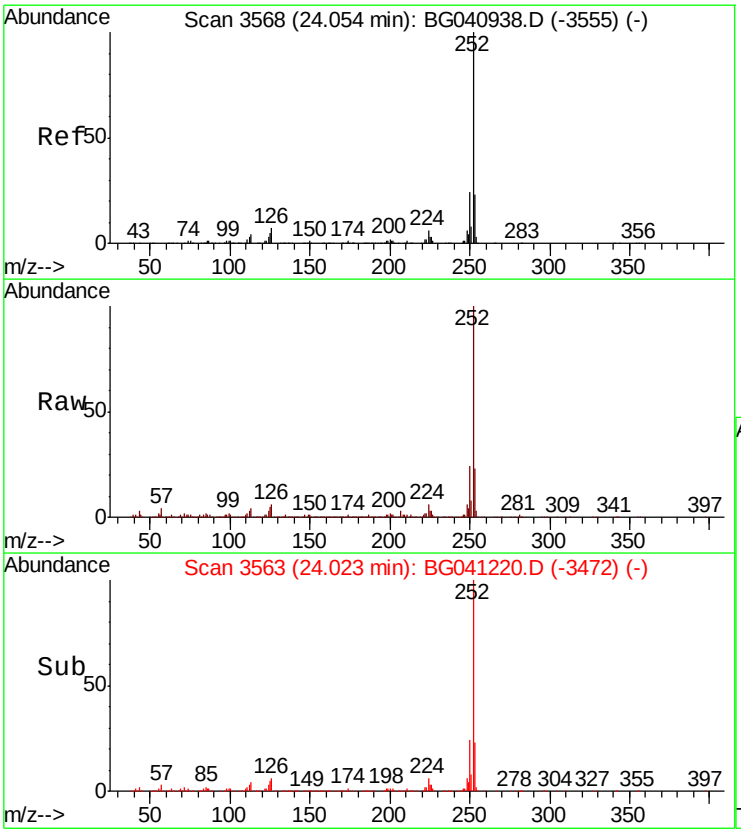
#87
Perylene-d12
Concen: 20.000 ng
RT: 25.09 min Scan# 3745
Delta R.T. 0.01 min
Lab File: BG041220.D
Acq: 12 Jun 2019 23:56

Instrument :
BNA_G
ClientSampleId :
TI-658MS

Tgt Ion:264 Resp: 319533

Ion	Ratio	Lower	Upper
264	100		
260	24.3	19.0	28.4
265	22.0	17.0	25.4

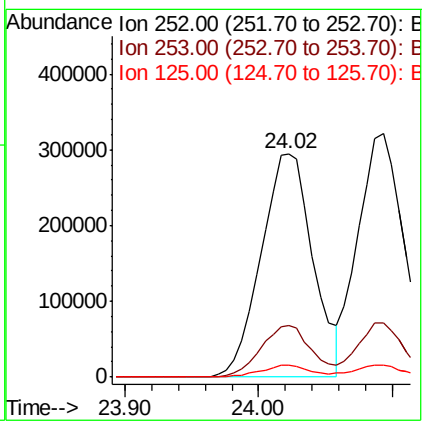


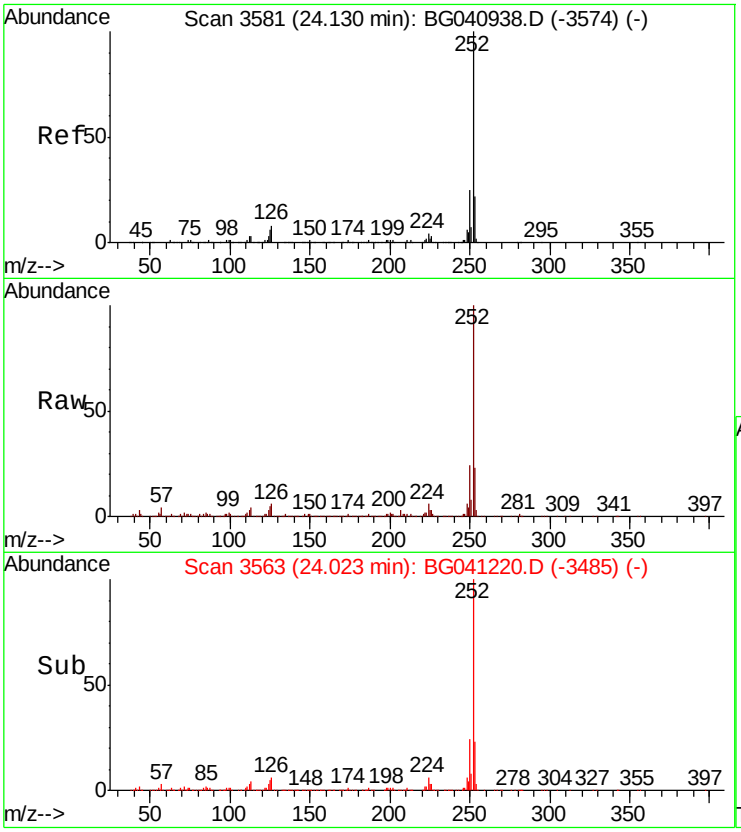


#88
Benzo(b)fluoranthene
Concen: 41.017 ng
RT: 24.02 min Scan# 3563
Delta R.T. 0.01 min
Lab File: BG041220.D
Acq: 12 Jun 2019 23:56

Tgt Ion:252 Resp: 794941

Ion	Ratio	Lower	Upper
252	100		
253	23.2	18.4	27.6
125	5.2	4.3	6.5



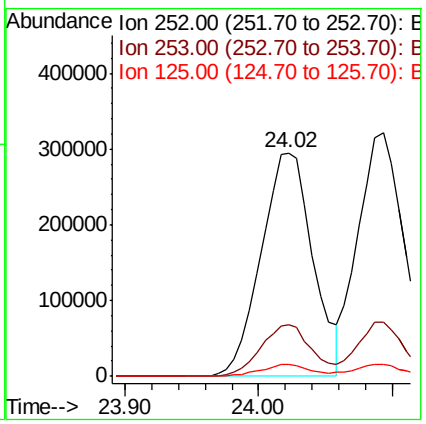


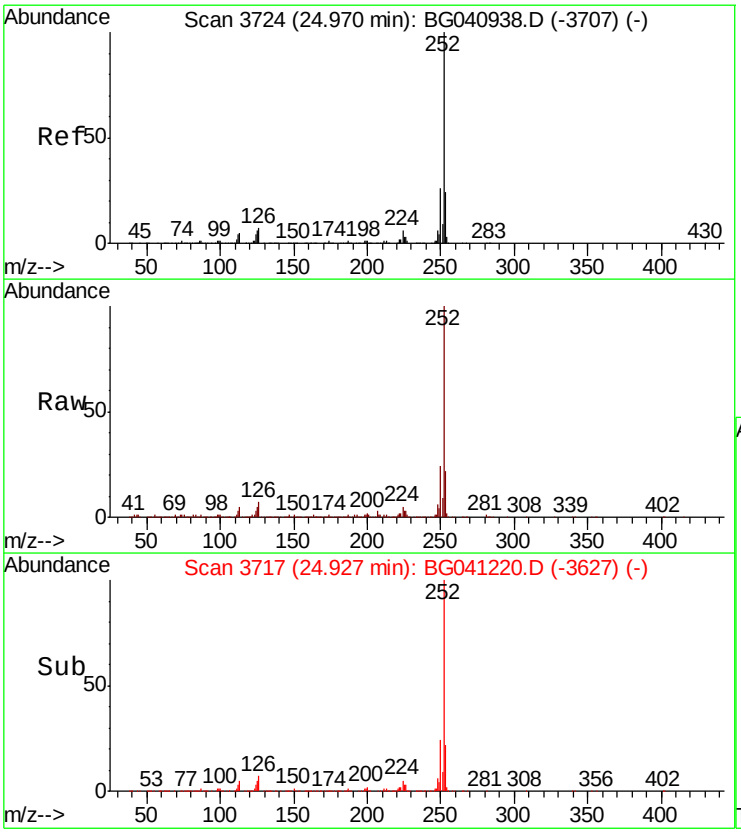
#89
Benzo(k)fluoranthene
Concen: 41.449 ng
RT: 24.02 min Scan# 3563
Delta R.T. -0.07 min
Lab File: BG041220.D
Acq: 12 Jun 2019 23:56

Instrument :
BNA_G
ClientSampleId :
TI-658MS

Tgt Ion:252 Resp: 794941

Ion	Ratio	Lower	Upper
252	100		
253	23.2	17.8	26.6
125	5.2	4.7	7.1

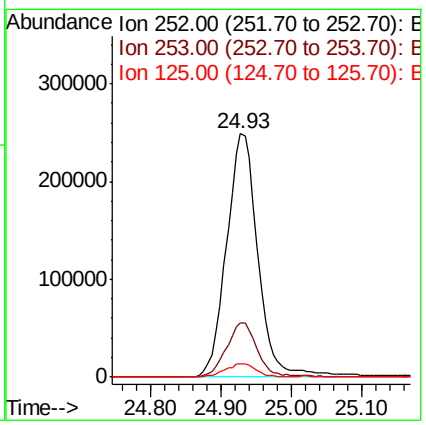


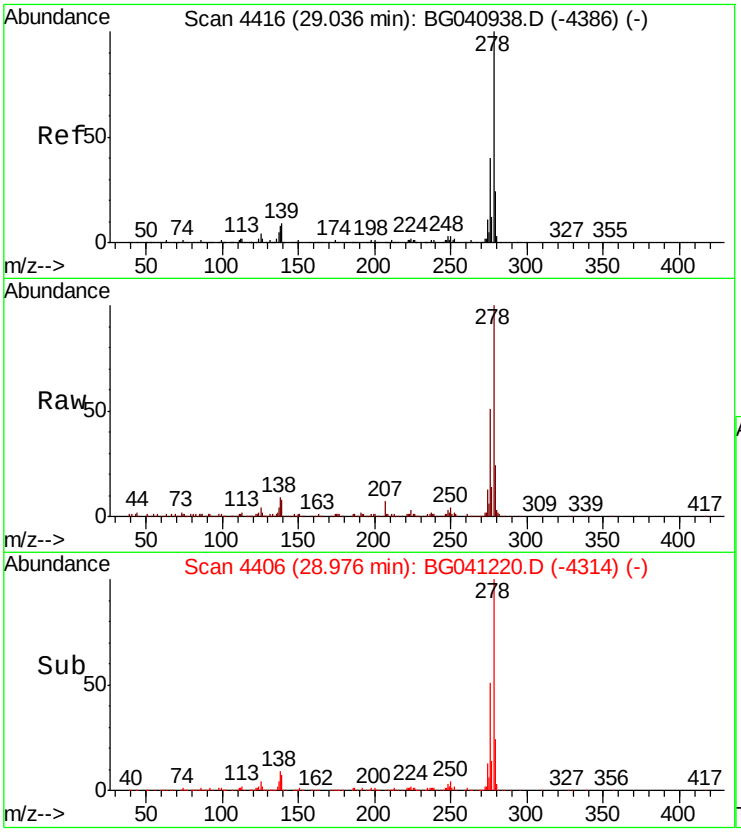


#90
Benzo(a)pyrene
Concen: 41.251 ng
RT: 24.93 min Scan# 3717
Delta R.T. 0.00 min
Lab File: BG041220.D
Acq: 12 Jun 2019 23:56

Tgt Ion:252 Resp: 762765

Ion	Ratio	Lower	Upper
252	100		
253	22.4	19.5	29.3
125	5.4	5.1	7.7



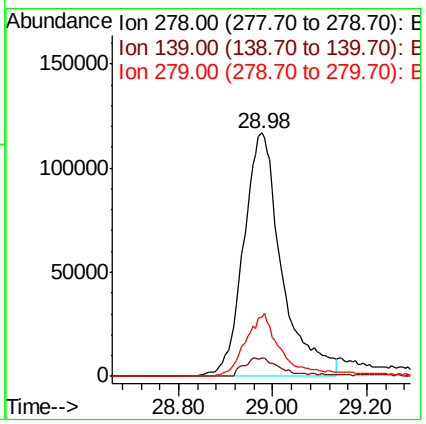


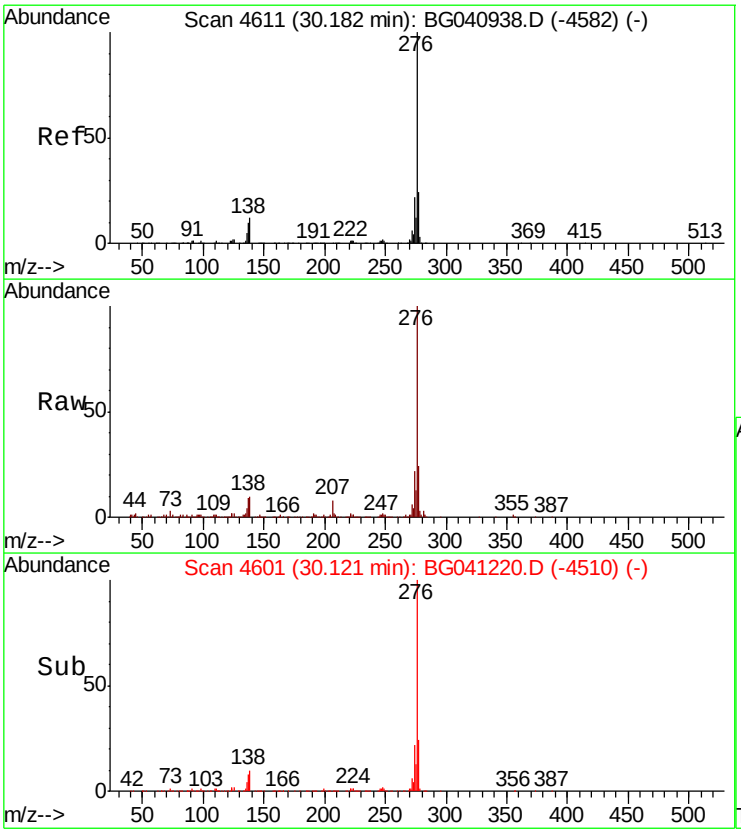
#91
Dibenzo(a,h)anthracene
Concen: 35.602 ng
RT: 28.98 min Scan# 4406
Delta R.T. 0.01 min
Lab File: BG041220.D
Acq: 12 Jun 2019 23:56

Instrument :
BNA_G
ClientSampleId :
TI-658MS

Tgt Ion:278 Resp: 657778

Ion	Ratio	Lower	Upper
278	100		
139	7.5	7.1	10.7
279	24.4	19.4	29.2





#92
Benzo(g,h,i)perylene
Concen: 32.470 ng
RT: 30.12 min Scan# 4601
Delta R.T. 0.01 min
Lab File: BG041220.D
Acq: 12 Jun 2019 23:56

Tgt Ion:276 Resp: 582839

Ion	Ratio	Lower	Upper
276	100		
277	24.1	19.4	29.0
138	10.0	9.7	14.5