Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG073019\
Data File : BG041830.D
Acq On : 31 Jul 2019 11:32
Operator : HP/JU
Sample : PB121812BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Jul 31 12:30:57 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG072719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 31 08:57:26 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.04	152	100385	20.00	ng		0.00
21) Naphthalene-d8	10.87	136	407798	20.00	ng		0.00
39) Acenaphthene-d10	14.70	164	297717	20.00	ng		0.00
64) Phenanthrene-d10	17.45	188	668898	20.00	ng		0.00
76) Chrysene-d12	21.74	240	659000	20.00	ng		0.00
87) Perylene-d12	25.01	264	729801	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.59	112	658113	127.55	ng		0.00
7) Phenol-d6	7.20	99	901067	129.54	ng		0.00
23) Nitrobenzene-d5	9.21	82	521888	88.07	ng		0.00
42) 2,4,6-Tribromophenol	16.19	330	462952	136.90	ng		0.00
45) 2-Fluorobiphenyl	13.32	172	1402840	83.11	ng		0.00
79) Terphenyl-d14	20.06	244	2228664	77.39	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.46	88	92796	38.212	ng		92
3) Pyridine	3.86	79	174208	26.160	ng		86
4) n-Nitrosodimethylamine	3.78	42	90580	34.312	ng		94
6) Aniline	7.36	93	296109	30.232	ng		94
8) 2-Chlorophenol	7.61	128	252927	42.810	ng		93
9) Benzaldehyde	7.17	77	41853	8.551	ng		99
10) Phenol	7.22	94	303747	41.974	ng		98
11) bis(2-Chloroethyl)ether	7.45	93	225597	37.921	ng		95
12) 1,3-Dichlorobenzene	7.94	146	272063	35.282	ng		97
13) 1,4-Dichlorobenzene	8.08	146	279259	36.194	ng		96
14) 1,2-Dichlorobenzene	8.40	146	266422	36.187	ng		94
15) Benzyl Alcohol	8.28	79	217275	39.704	ng		96
16) 2,2'-oxybis(1-Chloropropan	8.58	45	377859	35.700	ng		97
17) 2-Methylphenol	8.48	107	216608	41.158	ng		99
18) Hexachloroethane	9.14	117	96672	36.587	ng		91
19) n-Nitroso-di-n-propylamine	8.85	70	187020	37.033	ng		91
20) 3+4-Methylphenols	8.81	107	297143	41.259	ng		100
22) Acetophenone	8.87	105	362601	39.752	ng	#	93
24) Nitrobenzene	9.25	77	265478	42.524	ng		97
25) Isophorone	9.78	82	508005	39.408	ng		97
26) 2-Nitrophenol	9.97	139	146710	50.635	ng		95
27) 2,4-Dimethylphenol	10.03	122	247263	48.352	ng		99
28) bis(2-Chloroethoxy)methane	10.26	93	308606	38.309	ng		100
29) 2,4-Dichlorophenol	10.51	162	282380	45.344	ng		95
30) 1,2,4-Trichlorobenzene	10.73	180	311246	39.413	ng		98
31) Naphthalene	10.92	128	760104	40.726	ng		98
32) Benzoic acid	10.17	122	141303	40.374	ng		98
33) 4-Chloroaniline	11.02	127	213498	24.122	ng		94
34) Hexachlorobutadiene	11.21	225	204325	38.337	ng		97
35) Caprolactam	11.79	113	50735	23.443	ng	#	78
36) 4-Chloro-3-methylphenol	12.14	107	276526	44.789	ng		95
37) 2-Methylnaphthalene	12.52	142	610116	41.299	ng		99
38) 1-Methylnaphthalene	12.75	142	581839	41.560	ng		98
40) 1,2,4,5-Tetrachlorobenzene	12.89	216	388060	41.178	ng		98

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG073019\
Data File : BG041830.D
Acq On : 31 Jul 2019 11:32
Operator : HP/JU
Sample : PB121812BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Jul 31 12:30:57 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG072719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 31 08:57:26 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	12.88	237	443949	83.789	ng		98
43) 2,4,6-Trichlorophenol	13.13	196	255789	42.944	ng		98
44) 2,4,5-Trichlorophenol	13.20	196	280486	45.315	ng		96
46) 1,1'-Biphenyl	13.54	154	785743	41.057	ng		96
47) 2-Chloronaphthalene	13.58	162	635735	39.016	ng		98
48) 2-Nitroaniline	13.77	65	180070	43.574	ng		90
49) Acenaphthylene	14.42	152	1001441	41.088	ng		98
50) Dimethylphthalate	14.15	163	838445	41.236	ng		99
51) 2,6-Dinitrotoluene	14.26	165	201222	47.328	ng		89
52) Acenaphthene	14.77	154	704703	44.454	ng		99
53) 3-Nitroaniline	14.59	138	152140	33.449	ng		95
54) 2,4-Dinitrophenol	14.80	184	221388	84.175	ng		90
55) Dibenzofuran	15.10	168	1002614	41.350	ng		96
56) 4-Nitrophenol	14.90	139	332715	96.366	ng		92
57) 2,4-Dinitrotoluene	15.05	165	281026	48.064	ng		97
58) Fluorene	15.75	166	805822	41.413	ng		99
59) 2,3,4,6-Tetrachlorophenol	15.33	232	288041	46.985	ng	#	92
60) Diethylphthalate	15.52	149	832505	41.704	ng		98
61) 4-Chlorophenyl-phenylether	15.74	204	482595	40.626	ng		96
62) 4-Nitroaniline	15.76	138	202663	41.136	ng		97
63) Azobenzene	16.04	77	662293	40.615	ng		94
65) 4,6-Dinitro-2-methylphenol	15.82	198	153954	47.165	ng		86
66) n-Nitrosodiphenylamine	15.96	169	765648	42.022	ng		97
67) 4-Bromophenyl-phenylether	16.64	248	332254	40.324	ng		97
68) Hexachlorobenzene	16.76	284	338548	39.275	ng		93
69) Atrazine	16.90	200	307248	42.919	ng		100
70) Pentachlorophenol	17.10	266	444746	90.823	ng		100
71) Phenanthrene	17.50	178	1333875	41.603	ng		97
72) Anthracene	17.59	178	1366342	42.729	ng		96
73) Carbazole	17.85	167	1226854	42.747	ng		94
74) Di-n-butylphthalate	18.42	149	1399515	43.012	ng		97
75) Fluoranthene	19.50	202	1653342	42.424	ng		94
77) Benzidine	19.67	184	647550	30.105	ng		97
78) Pyrene	19.86	202	1655143	42.391	ng		94
80) Butylbenzylphthalate	20.75	149	667297	44.576	ng		91
81) Benzo(a)anthracene	21.72	228	1603384	41.124	ng		96
82) 3,3'-Dichlorobenzidine	21.63	252	536481	34.271	ng		98
83) Chrysene	21.78	228	1588977	42.516	ng		97
84) Bis(2-ethylhexyl)phthalate	21.63	149	916491	44.383	ng		98
85) Di-n-octyl phthalate	22.87	149	1585531	45.624	ng	#	91
86) Indeno(1,2,3-cd)pyrene	28.75	276	2125888	42.969	ng	#	90
88) Benzo(b)fluoranthene	24.04	252	1754307	43.942	ng		97
89) Benzo(k)fluoranthene	24.04	252	1754307	45.110	ng	#	97
90) Benzo(a)pyrene	24.86	252	1787399	46.681	ng	#	97
91) Dibenzo(a,h)anthracene	28.82	278	1746434	46.452	ng	#	97
92) Benzo(g,h,i)perylene	29.92	276	1780362	47.398	ng	#	95

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

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Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG073019\
Data File : BG041830.D
Acq On : 31 Jul 2019 11:32
Operator : HP/JU
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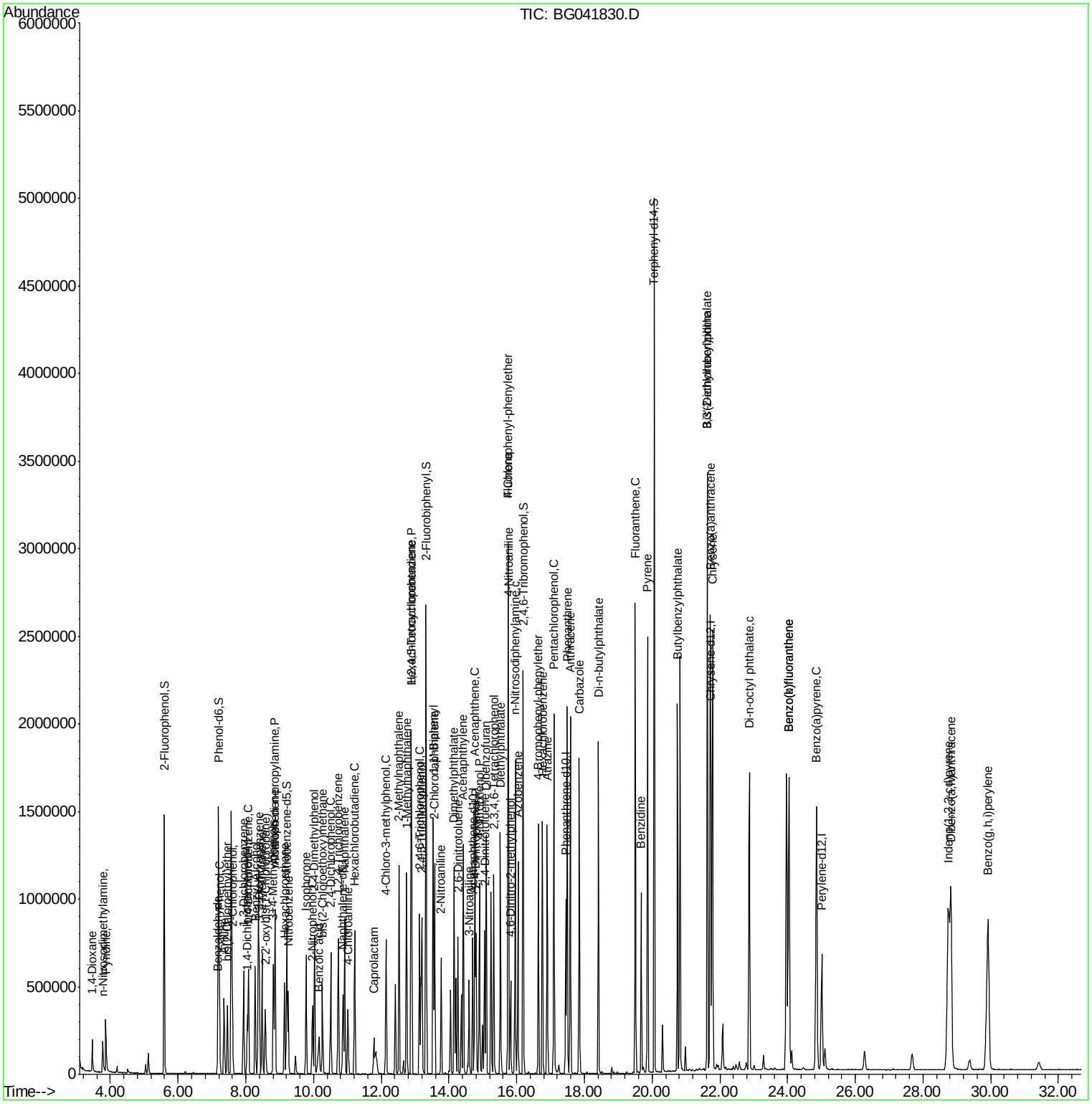
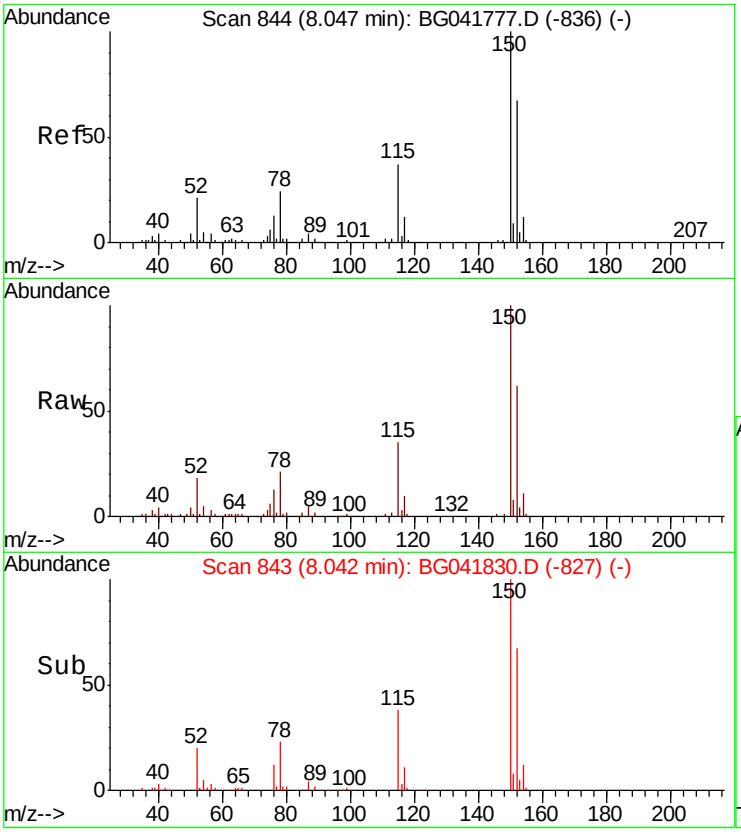
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Jul 31 12:30:57 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG072719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 31 08:57:26 2019
Response via : Initial Calibration



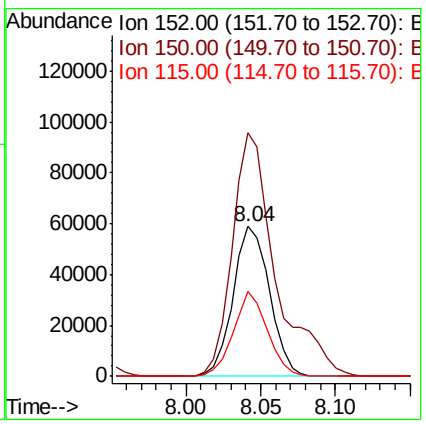


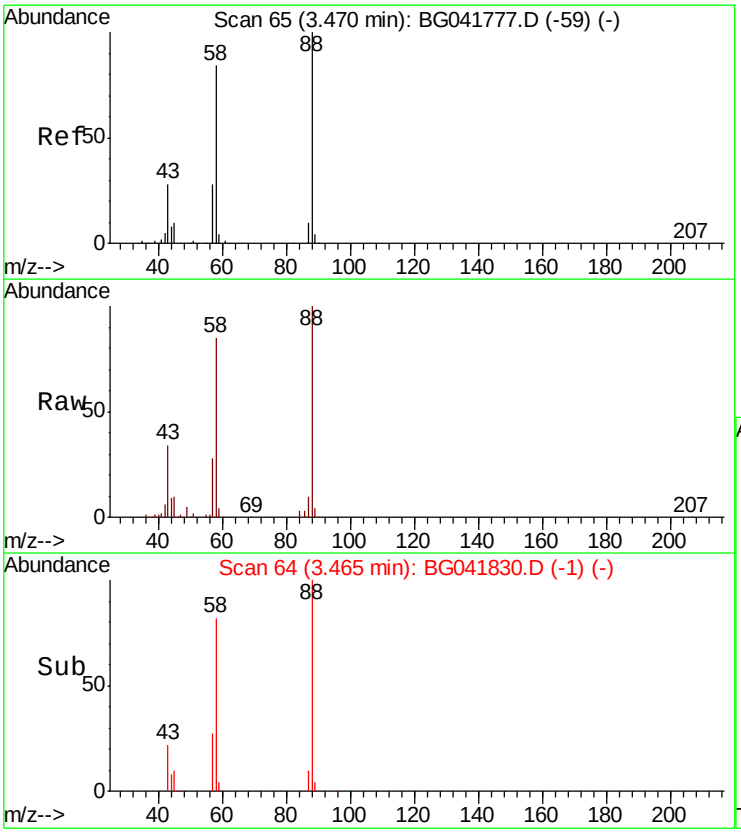
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.04 min Scan# 843
Delta R.T. -0.01 min
Lab File: BG041830.D
Acq: 31 Jul 2019 11:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 100385

Ion	Ratio	Lower	Upper
152	100		
150	162.4	126.9	190.3
115	57.0	45.0	67.6

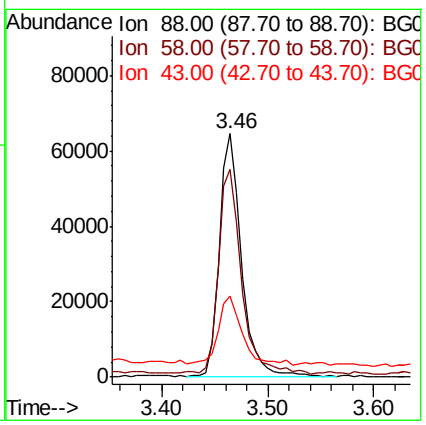


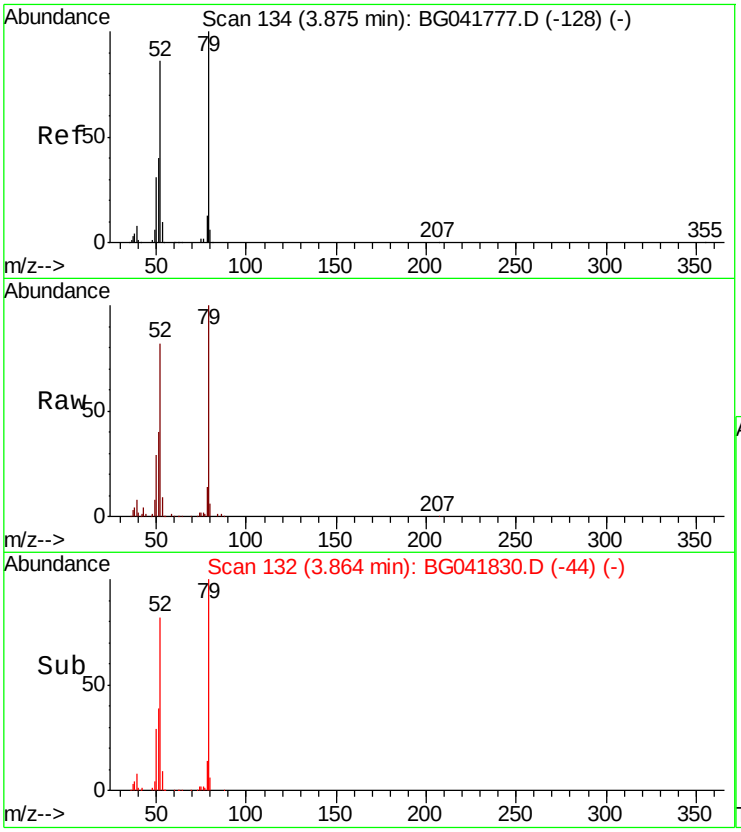


#2
1,4-Dioxane
Concen: 38.212 ng
RT: 3.46 min Scan# 64
Delta R.T. -0.01 min
Lab File: BG041830.D
Acq: 31 Jul 2019 11:32

Tgt Ion: 88 Resp: 92796

Ion	Ratio	Lower	Upper
88	100		
58	87.6	76.2	114.2
43	29.4	27.2	40.8



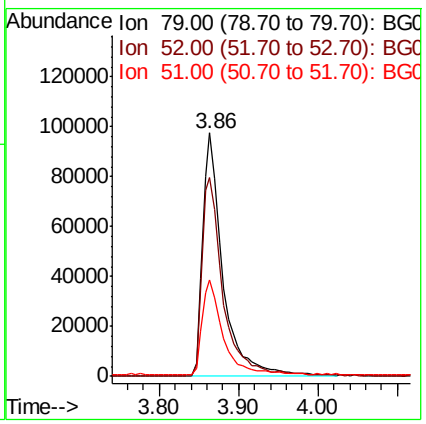


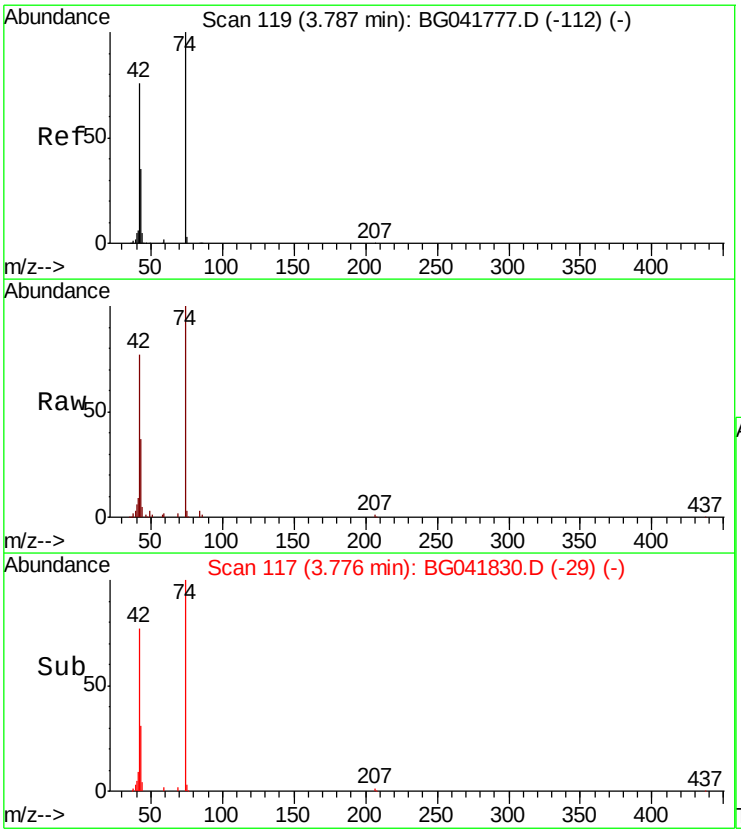
#3
Pyridine
Concen: 26.160 ng
RT: 3.86 min Scan# 132
Delta R.T. -0.01 min
Lab File: BG041830.D
Acq: 31 Jul 2019 11:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 174208

Ion	Ratio	Lower	Upper
79	100		
52	81.5	77.1	115.7
51	39.8	37.8	56.8

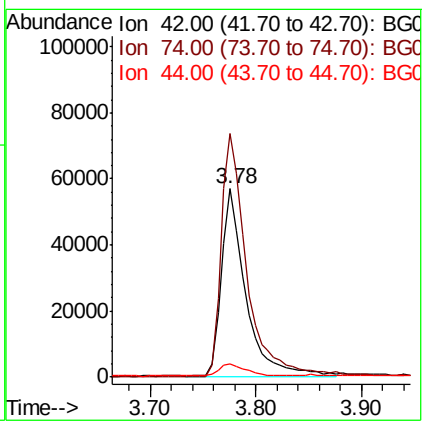


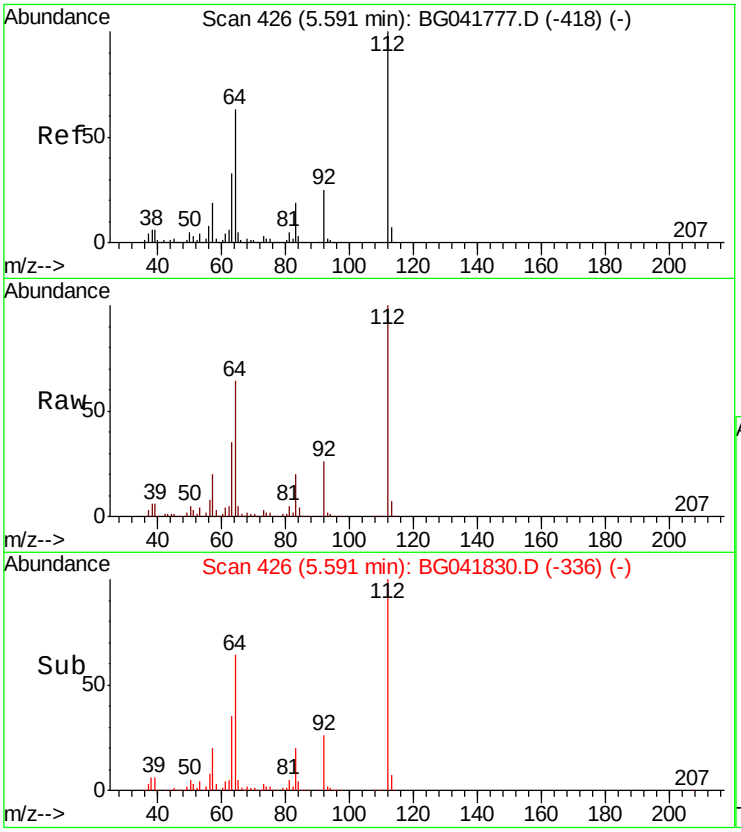


#4
n-Nitrosodimethylamine
Concen: 34.312 ng
RT: 3.78 min Scan# 117
Delta R.T. -0.01 min
Lab File: BG041830.D
Acq: 31 Jul 2019 11:32

Tgt Ion: 42 Resp: 90580

Ion	Ratio	Lower	Upper
42	100		
74	129.1	97.4	146.2
44	7.0	6.6	9.8



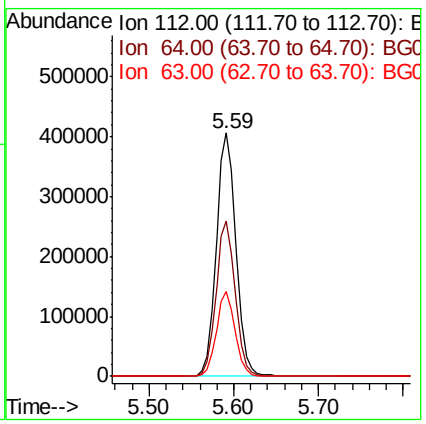


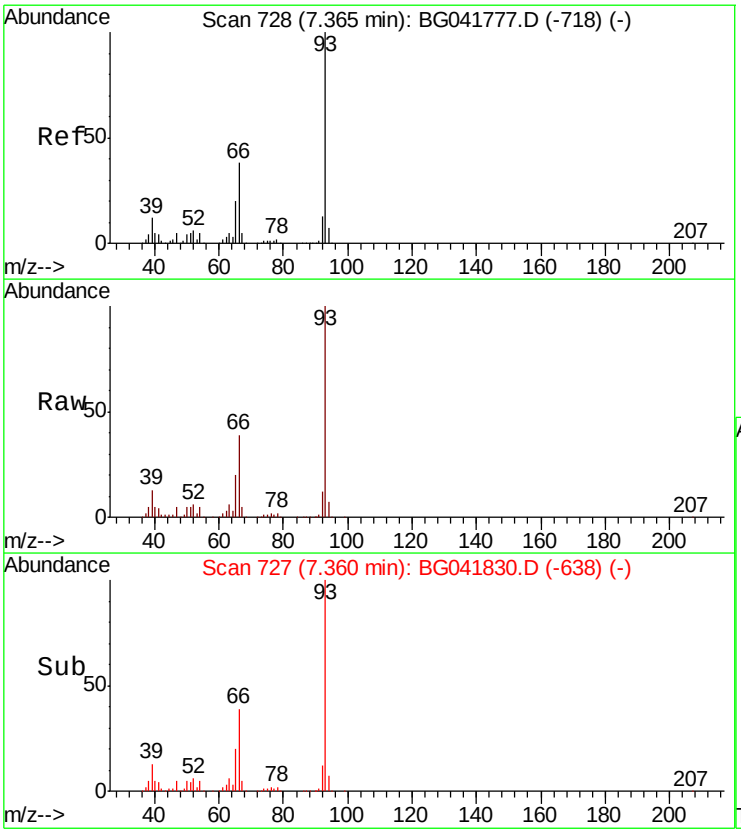
#5
2-Fluorophenol
Concen: 127.553 ng
RT: 5.59 min Scan# 426
Delta R.T. 0.00 min
Lab File: BG041830.D
Acq: 31 Jul 2019 11:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 658113

Ion	Ratio	Lower	Upper
112	100		
64	63.6	55.4	83.2
63	34.6	29.1	43.7

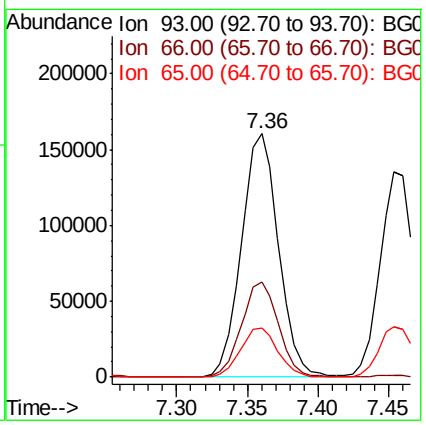


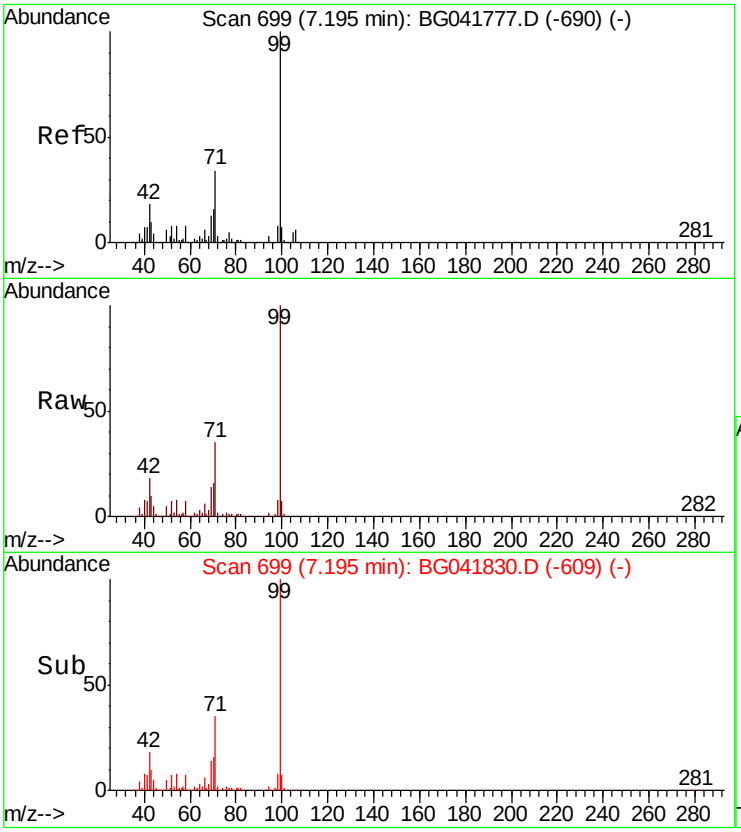


#6
Aniline
Concen: 30.232 ng
RT: 7.36 min Scan# 727
Delta R.T. -0.01 min
Lab File: BG041830.D
Acq: 31 Jul 2019 11:32

Tgt Ion: 93 Resp: 296109

Ion	Ratio	Lower	Upper
93	100		
66	39.1	34.2	51.2
65	20.1	18.2	27.2



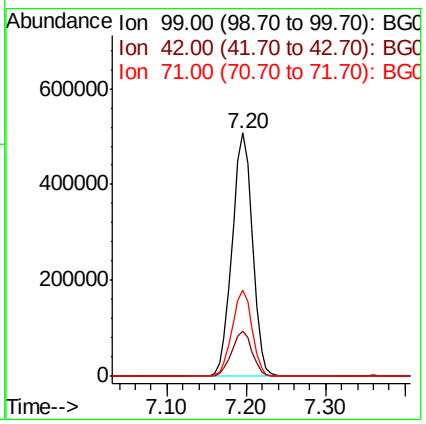


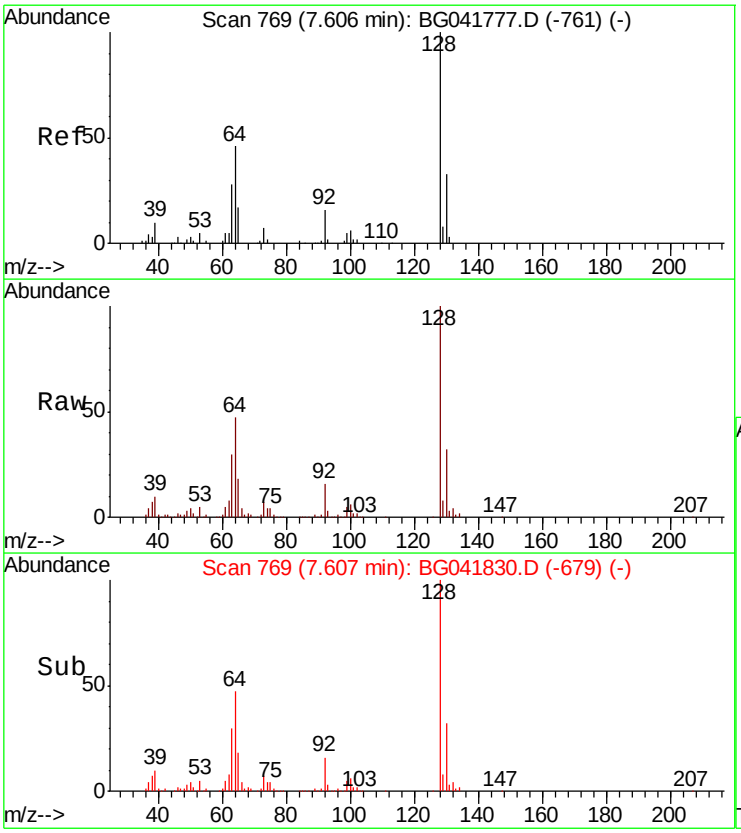
#7
Phenol-d6
Concen: 129.540 ng
RT: 7.20 min Scan# 699
Delta R.T. 0.00 min
Lab File: BG041830.D
Acq: 31 Jul 2019 11:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 901067

Ion	Ratio	Lower	Upper
99	100		
42	18.4	17.6	26.4
71	35.5	27.8	41.6

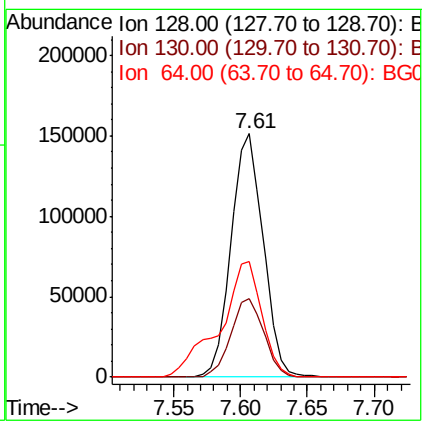


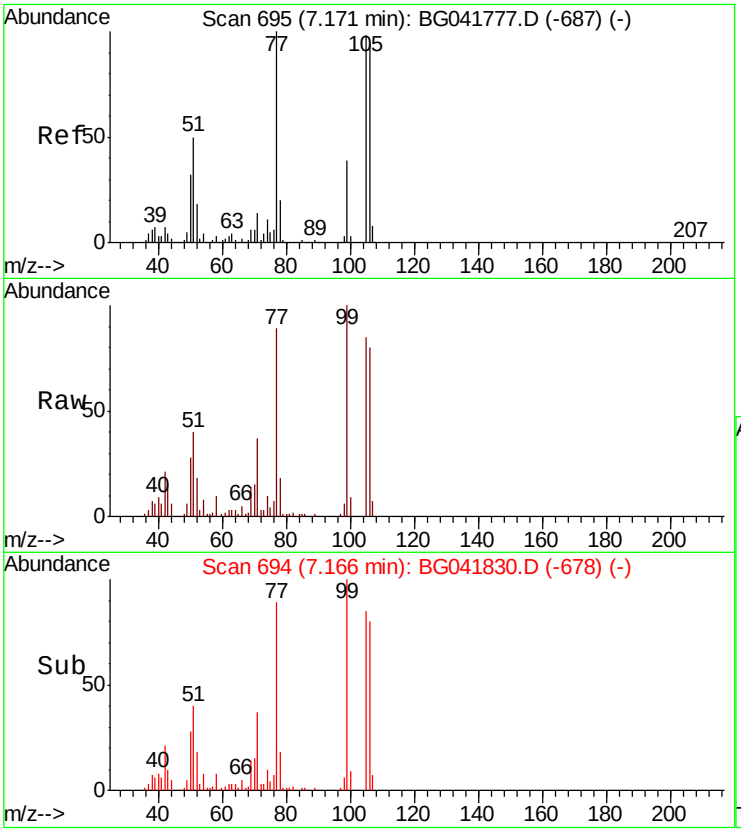


#8
2-Chlorophenol
Concen: 42.810 ng
RT: 7.61 min Scan# 769
Delta R.T. 0.00 min
Lab File: BG041830.D
Acq: 31 Jul 2019 11:32

Tgt Ion:128 Resp: 252927

Ion	Ratio	Lower	Upper
128	100		
130	32.0	12.4	52.4
64	47.4	34.9	74.9



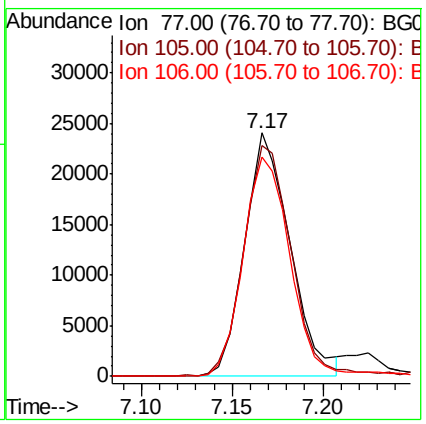


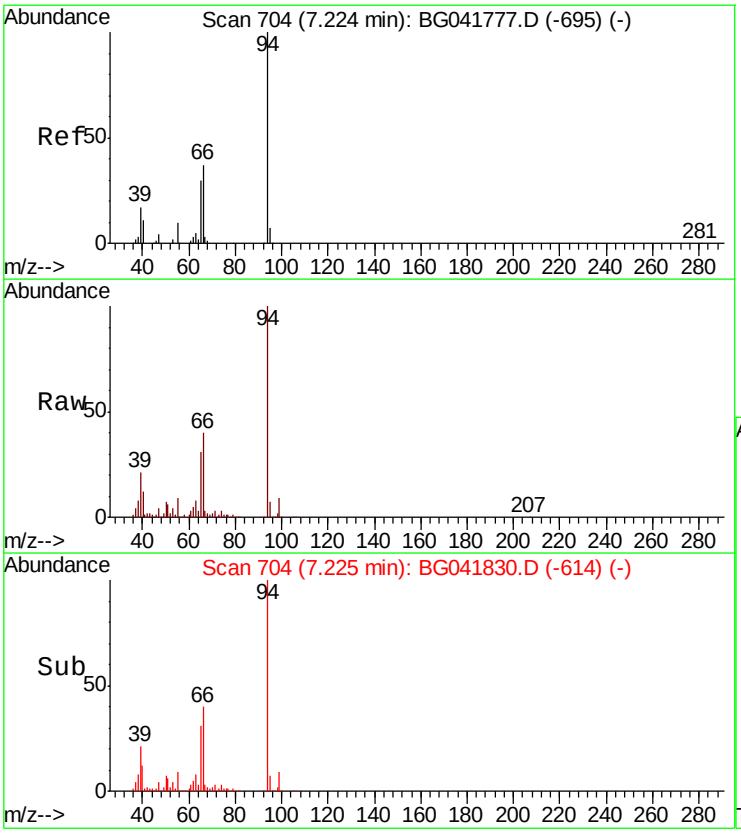
#9
Benzaldehyde
Concen: 8.551 ng
RT: 7.17 min Scan# 694
Delta R.T. -0.01 min
Lab File: BG041830.D
Acq: 31 Jul 2019 11:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 41853

Ion	Ratio	Lower	Upper
77	100		
105	94.8	74.6	114.6
106	90.1	71.1	111.1

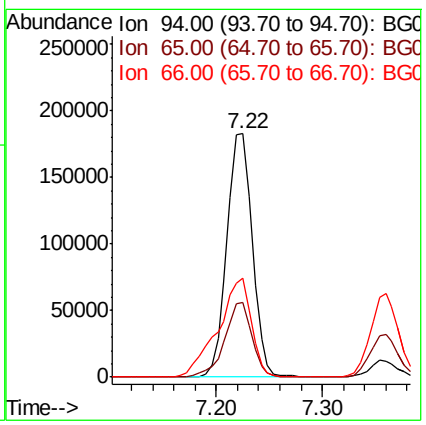


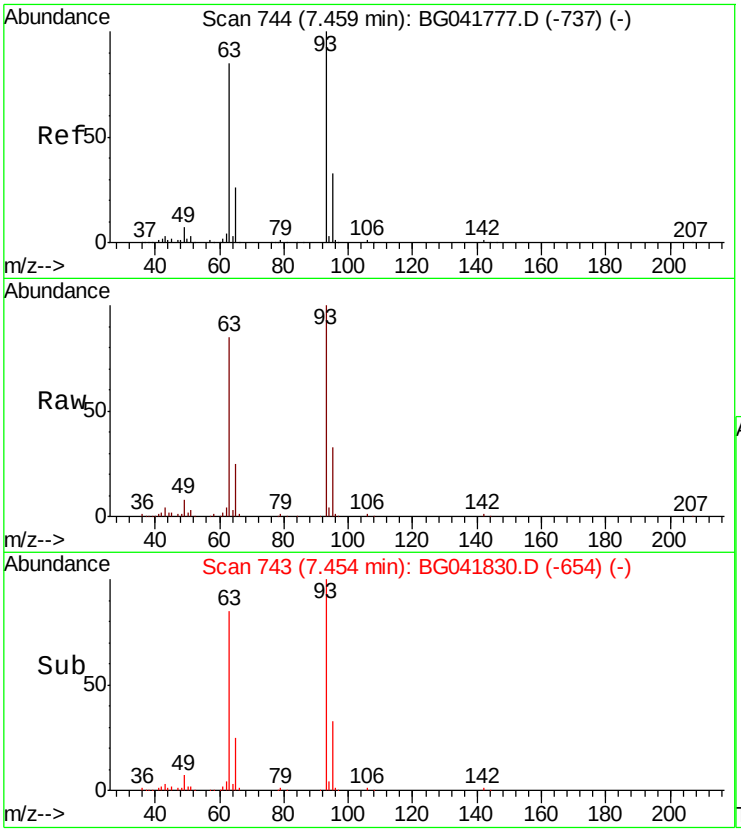


#10
Phenol
Concen: 41.974 ng
RT: 7.22 min Scan# 704
Delta R.T. 0.00 min
Lab File: BG041830.D
Acq: 31 Jul 2019 11:32

Tgt Ion: 94 Resp: 303747

Ion	Ratio	Lower	Upper
94	100		
65	30.5	10.6	50.6
66	40.4	18.2	58.2



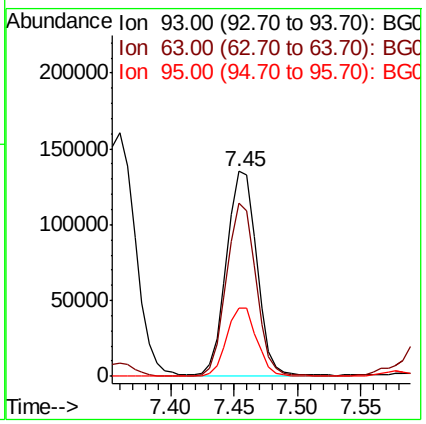


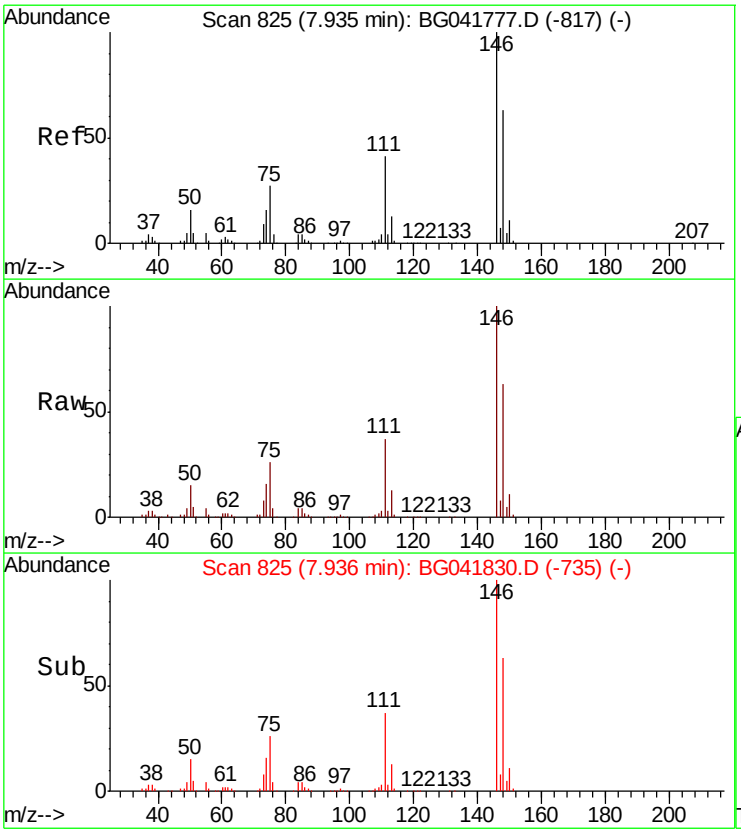
#11
bis(2-Chloroethyl)ether
Concen: 37.921 ng
RT: 7.45 min Scan# 743
Delta R.T. -0.01 min
Lab File: BG041830.D
Acq: 31 Jul 2019 11:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 225597

Ion	Ratio	Lower	Upper
93	100		
63	84.6	70.4	110.4
95	33.1	12.8	52.8

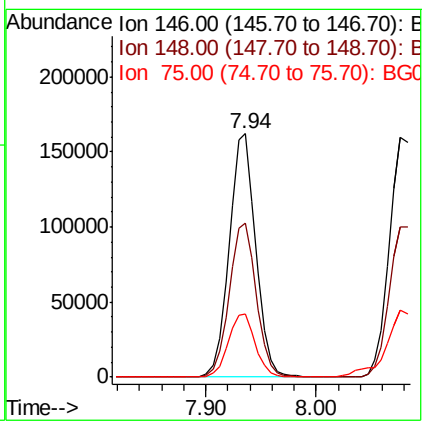


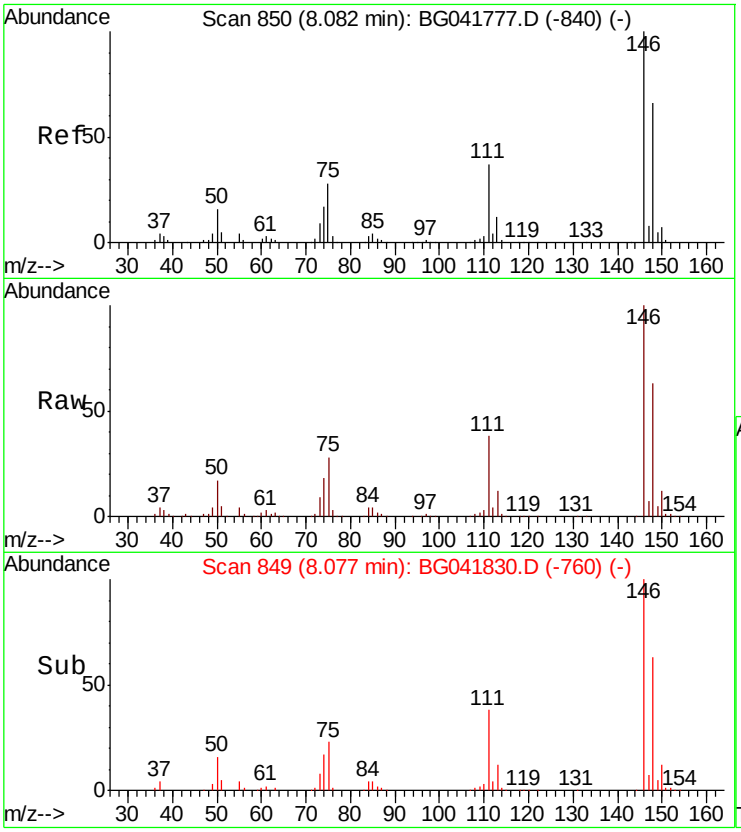


#12
1,3-Dichlorobenzene
Concen: 35.282 ng
RT: 7.94 min Scan# 825
Delta R.T. 0.00 min
Lab File: BG041830.D
Acq: 31 Jul 2019 11:32

Tgt Ion:146 Resp: 272063

Ion	Ratio	Lower	Upper
146	100		
148	63.0	51.5	77.3
75	25.8	23.2	34.8



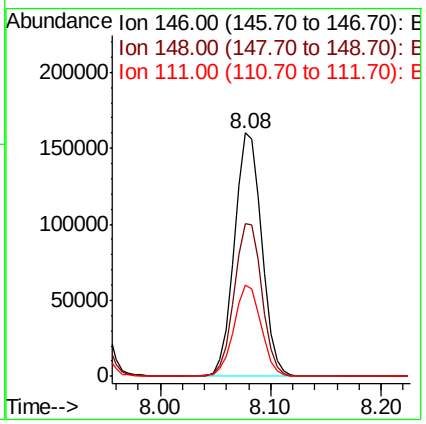


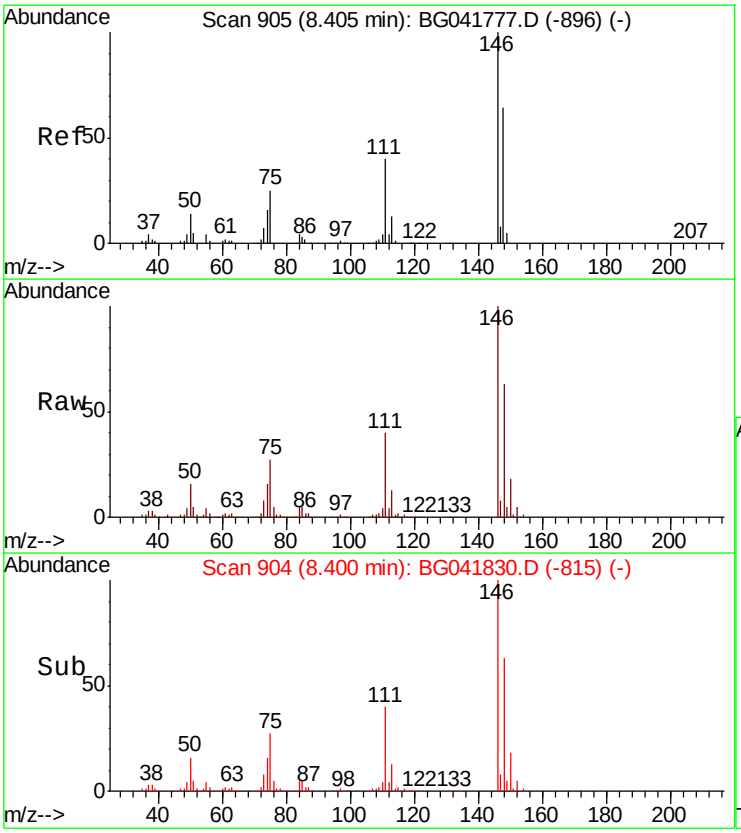
#13
1,4-Dichlorobenzene
Concen: 36.194 ng
RT: 8.08 min Scan# 849
Delta R.T. -0.01 min
Lab File: BG041830.D
Acq: 31 Jul 2019 11:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 279259

Ion	Ratio	Lower	Upper
146	100		
148	62.7	52.6	79.0
111	37.6	32.5	48.7

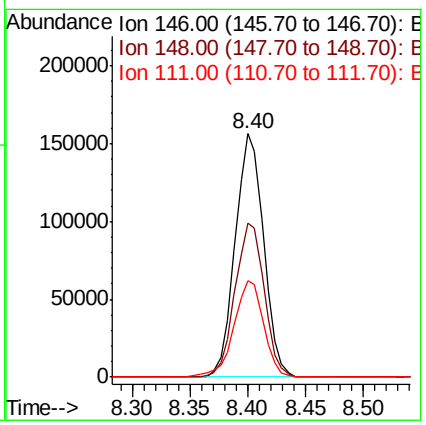


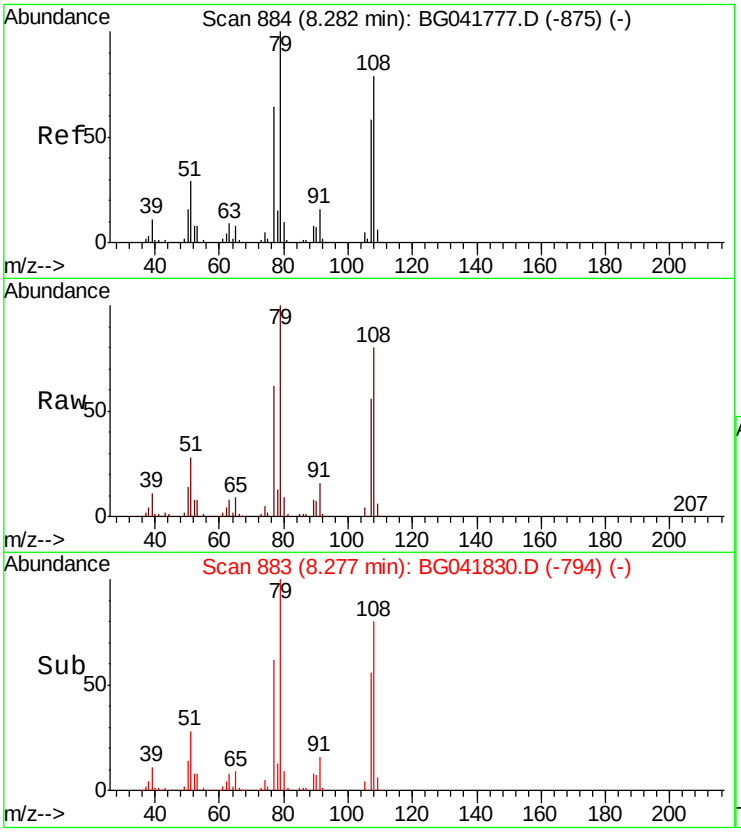


#14
1,2-Dichlorobenzene
Concen: 36.187 ng
RT: 8.40 min Scan# 904
Delta R.T. -0.01 min
Lab File: BG041830.D
Acq: 31 Jul 2019 11:32

Tgt Ion:146 Resp: 266422

Ion	Ratio	Lower	Upper
146	100		
148	63.1	53.5	80.3
111	39.8	35.4	53.0



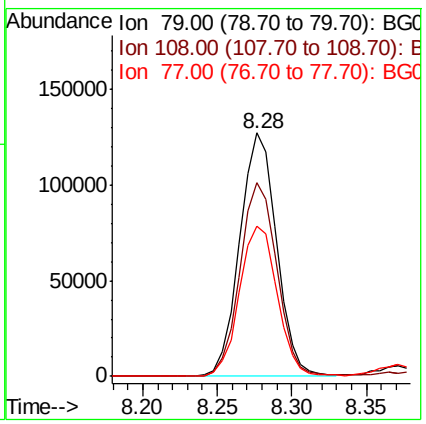


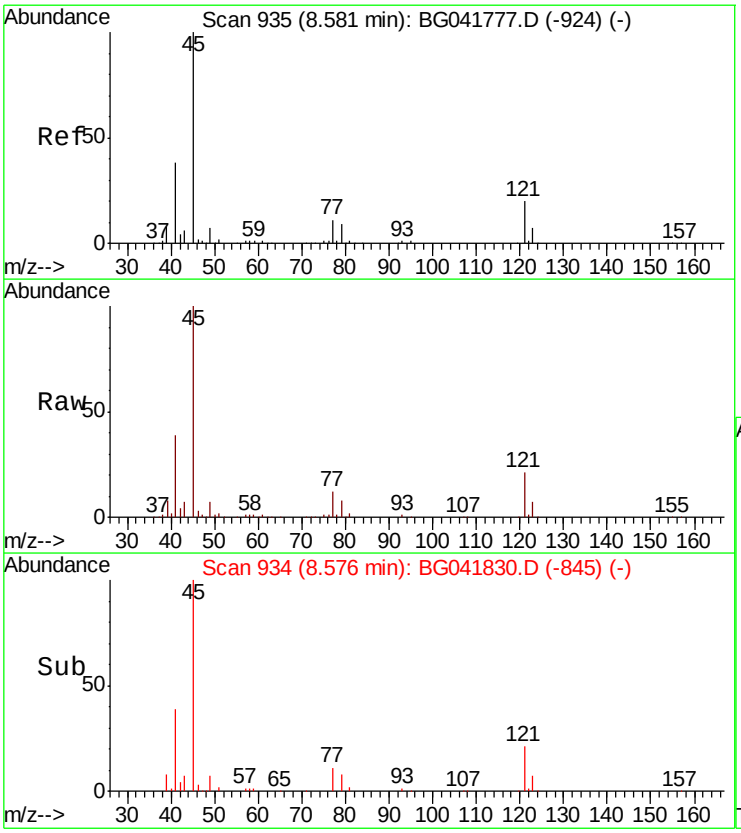
#15
Benzyl Alcohol
Concen: 39.704 ng
RT: 8.28 min Scan# 883
Delta R.T. -0.01 min
Lab File: BG041830.D
Acq: 31 Jul 2019 11:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 217275

Ion	Ratio	Lower	Upper
79	100		
108	79.6	60.5	90.7
77	61.5	50.6	75.8

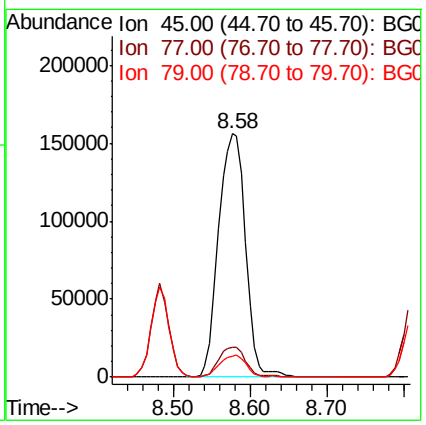


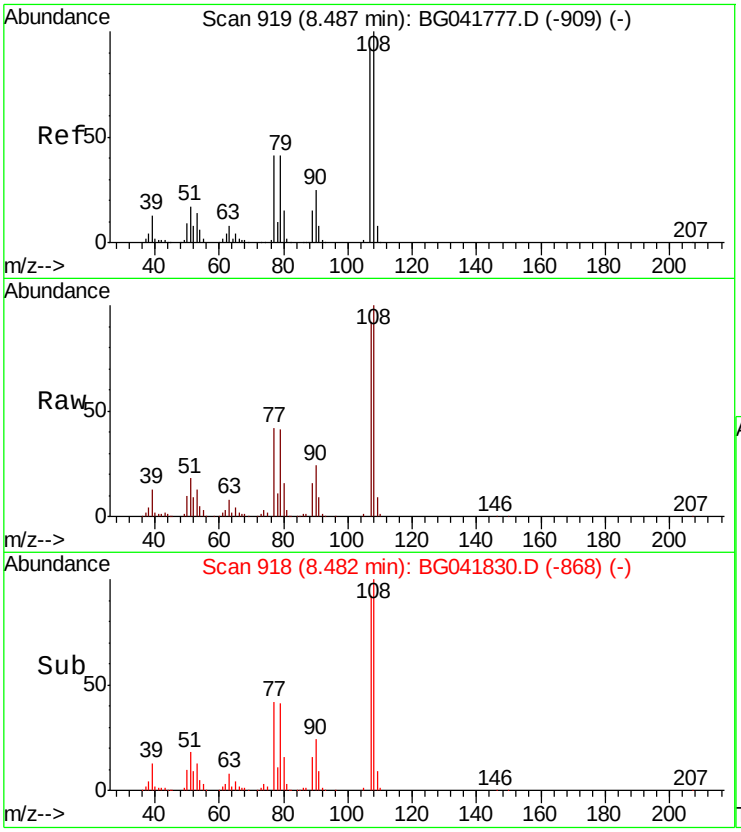


#16
2,2'-oxybis(1-Chloropropane)
Concen: 35.700 ng
RT: 8.58 min Scan# 934
Delta R.T. -0.01 min
Lab File: BG041830.D
Acq: 31 Jul 2019 11:32

Tgt Ion: 45 Resp: 377859

Ion	Ratio	Lower	Upper
45	100		
77	12.1	0.0	30.4
79	8.4	0.0	27.9



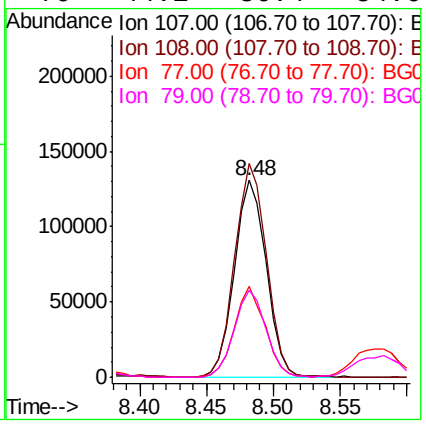


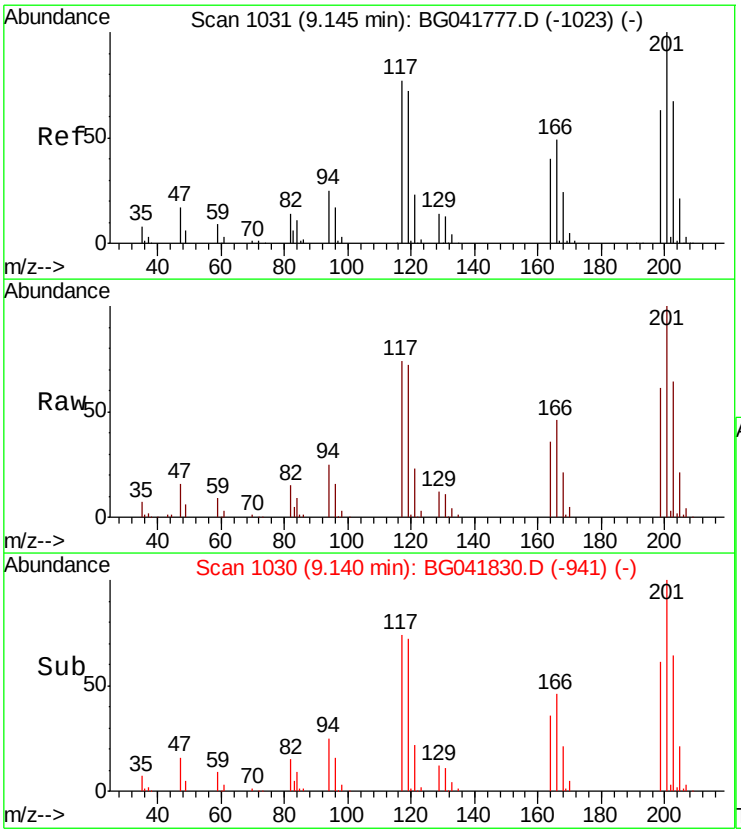
#17
2-Methylphenol
Concen: 41.158 ng
RT: 8.48 min Scan# 918
Delta R.T. -0.01 min
Lab File: BG041830.D
Acq: 31 Jul 2019 11:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 216608

Ion	Ratio	Lower	Upper
107	100		
108	108.7	87.6	131.4
77	46.1	36.1	54.1
79	44.1	36.4	54.6

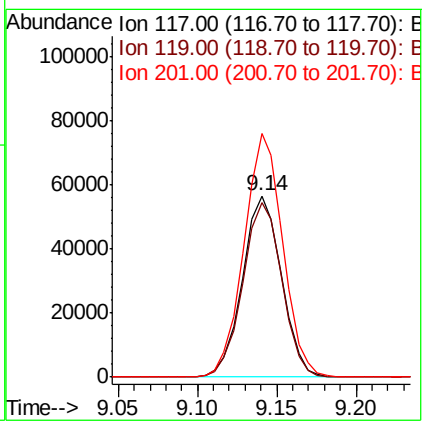


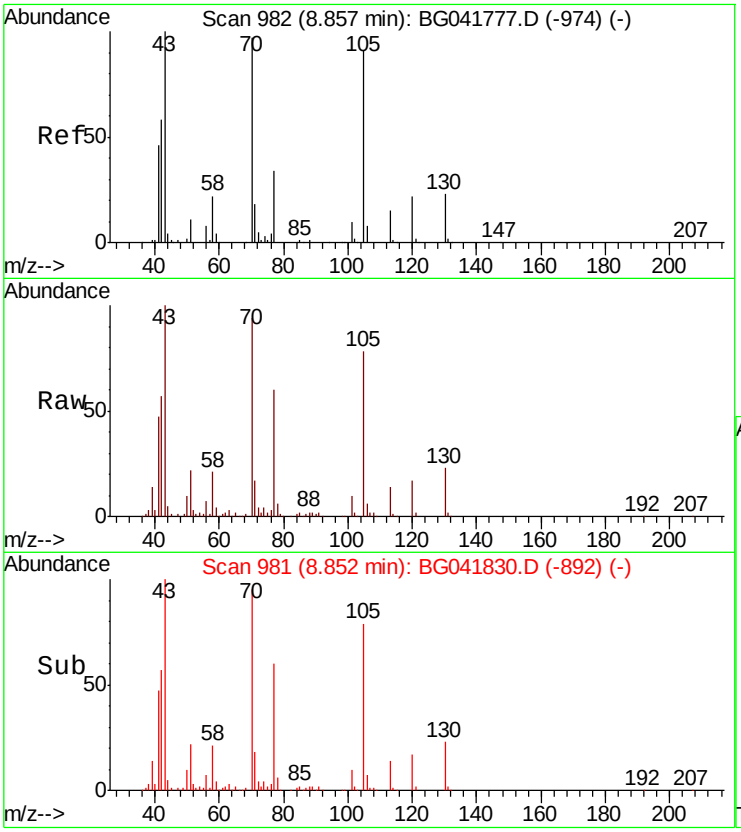


#18
Hexachloroethane
Concen: 36.587 ng
RT: 9.14 min Scan# 1030
Delta R.T. -0.01 min
Lab File: BG041830.D
Acq: 31 Jul 2019 11:32

Tgt Ion:117 Resp: 96672

Ion	Ratio	Lower	Upper
117	100		
119	96.2	76.2	114.2
201	134.4	94.1	141.1



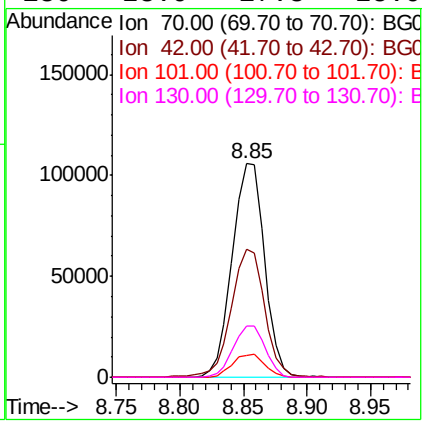


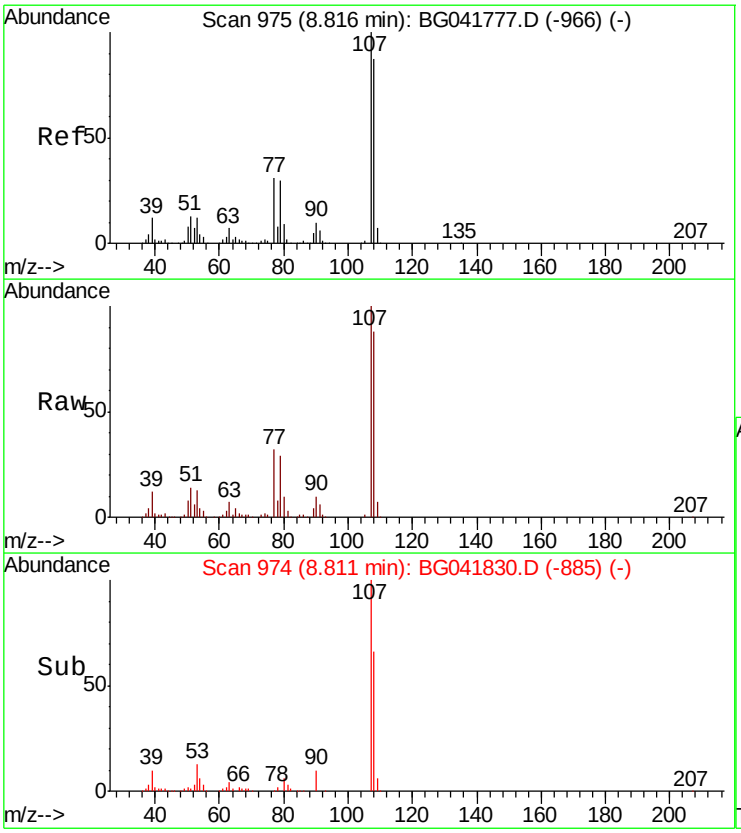
#19
n-Nitroso-di-n-propylamine
Concen: 37.033 ng
RT: 8.85 min Scan# 981
Delta R.T. -0.01 min
Lab File: BG041830.D
Acq: 31 Jul 2019 11:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 187020

Ion	Ratio	Lower	Upper
70	100		
42	60.2	55.8	83.6
101	10.4	8.1	12.1
130	23.9	17.3	25.9

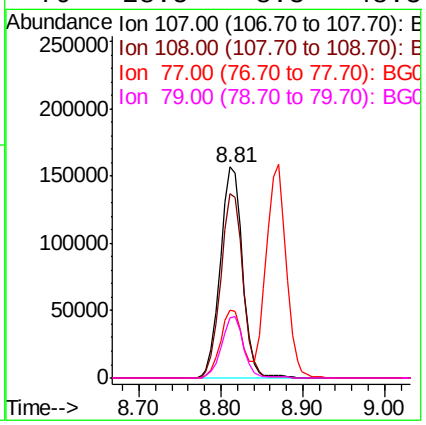


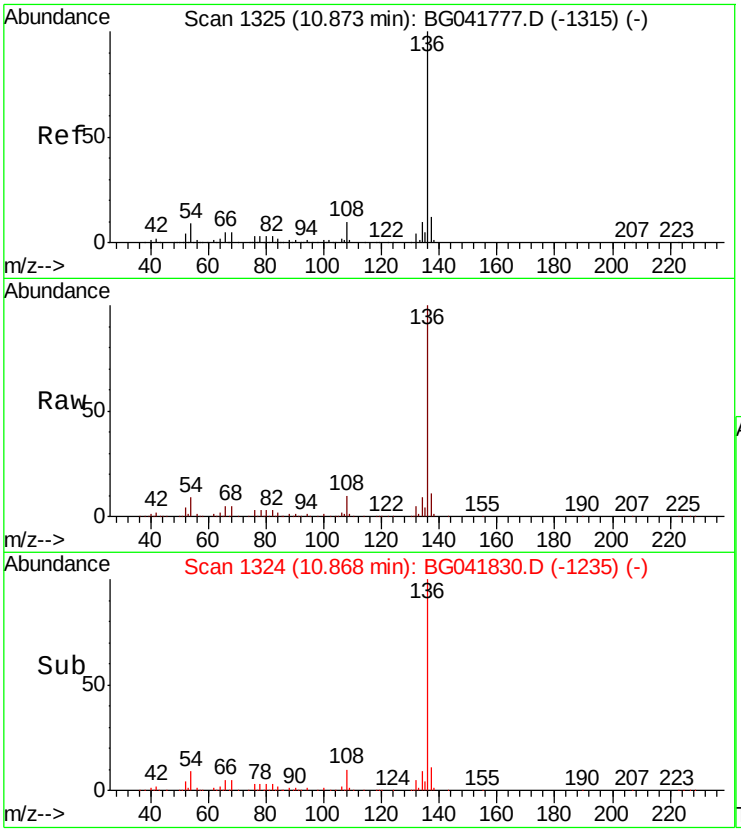


#20
3+4-Methylphenols
Concen: 41.259 ng
RT: 8.81 min Scan# 974
Delta R.T. -0.01 min
Lab File: BG041830.D
Acq: 31 Jul 2019 11:32

Tgt Ion:107 Resp: 297143

Ion	Ratio	Lower	Upper
107	100		
108	87.5	67.5	107.5
77	31.9	12.3	52.3
79	28.5	8.3	48.3



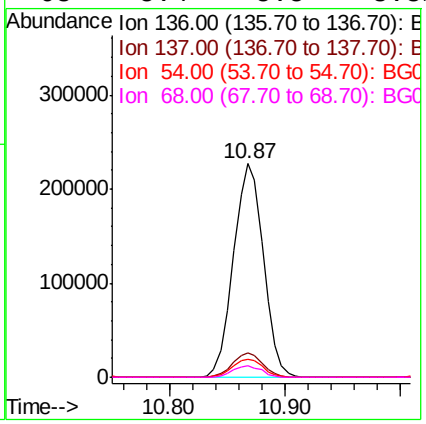


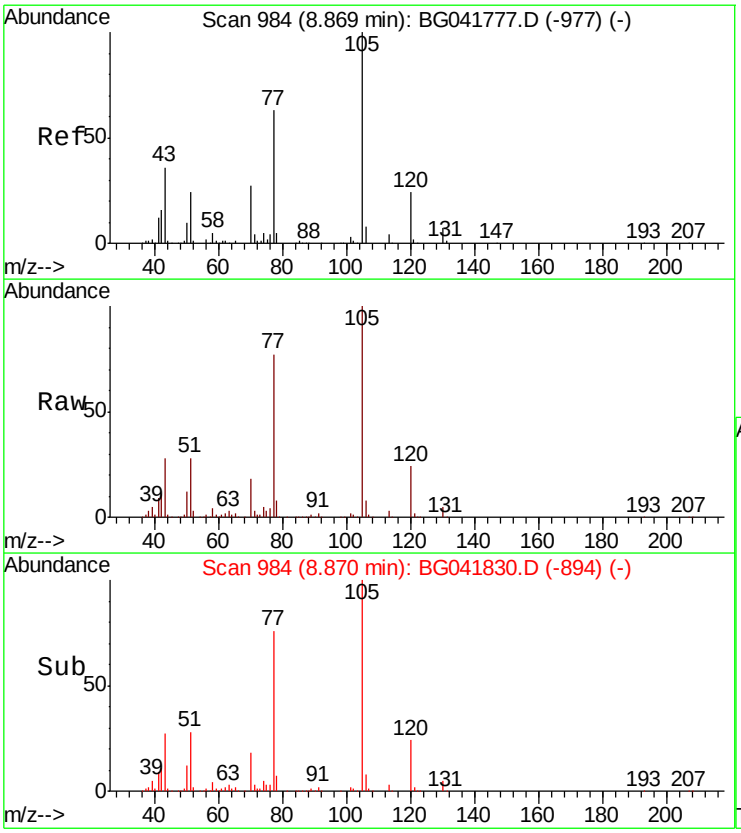
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.87 min Scan# 1324
Delta R.T. -0.01 min
Lab File: BG041830.D
Acq: 31 Jul 2019 11:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 407798

Ion	Ratio	Lower	Upper
136	100		
137	11.1	9.2	13.8
54	8.5	8.7	13.1#
68	5.4	5.5	8.3#

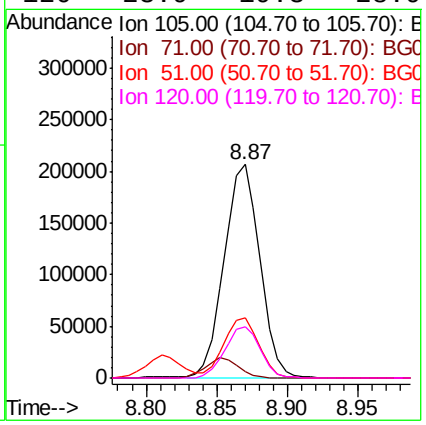


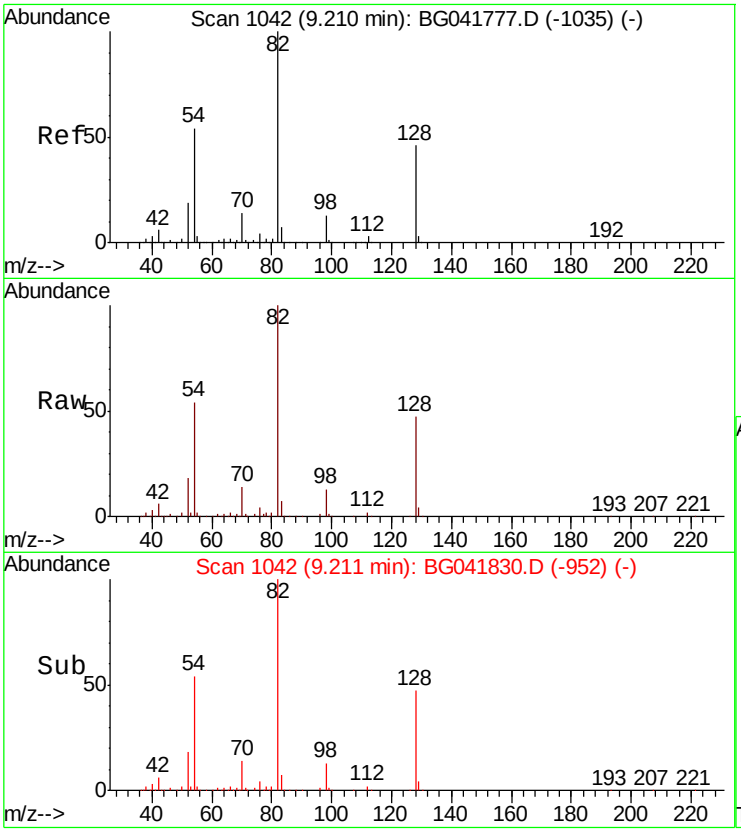


#22
Acetophenone
Concen: 39.752 ng
RT: 8.87 min Scan# 984
Delta R.T. 0.00 min
Lab File: BG041830.D
Acq: 31 Jul 2019 11:32

Tgt Ion:105 Resp: 362601

Ion	Ratio	Lower	Upper
105	100		
71	3.0	5.9	8.9#
51	28.1	27.7	41.5
120	23.9	19.3	28.9



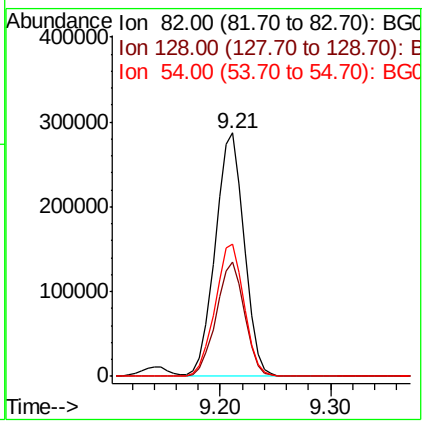


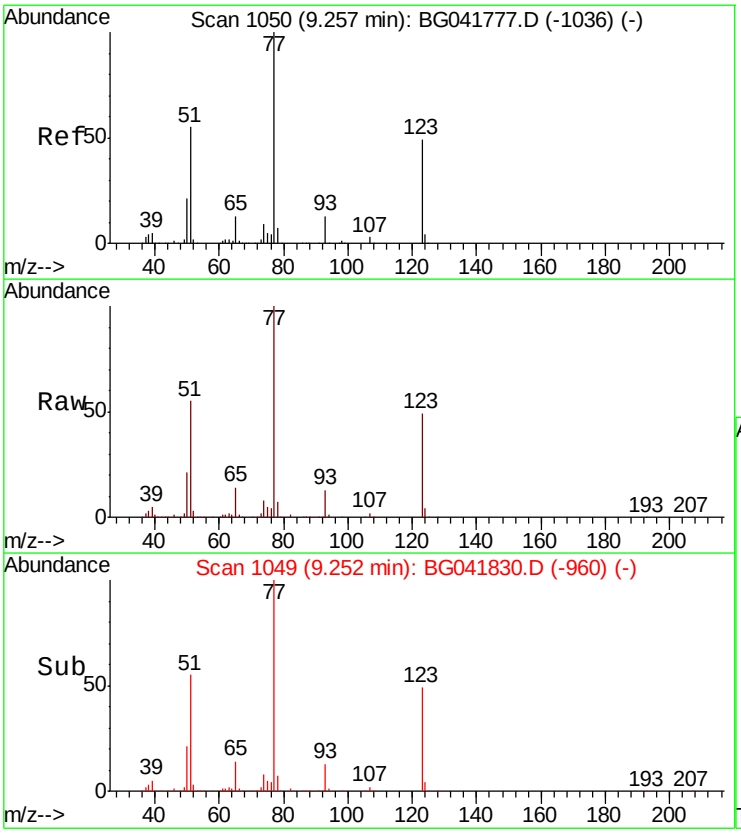
#23
Nitrobenzene-d5
Concen: 88.069 ng
RT: 9.21 min Scan# 1042
Delta R.T. 0.00 min
Lab File: BG041830.D
Acq: 31 Jul 2019 11:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 521888

Ion	Ratio	Lower	Upper
82	100		
128	47.0	35.1	52.7
54	54.4	48.7	73.1

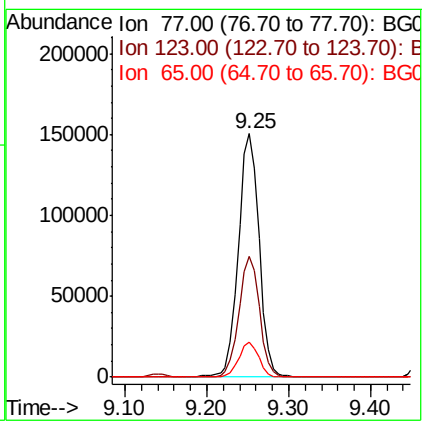


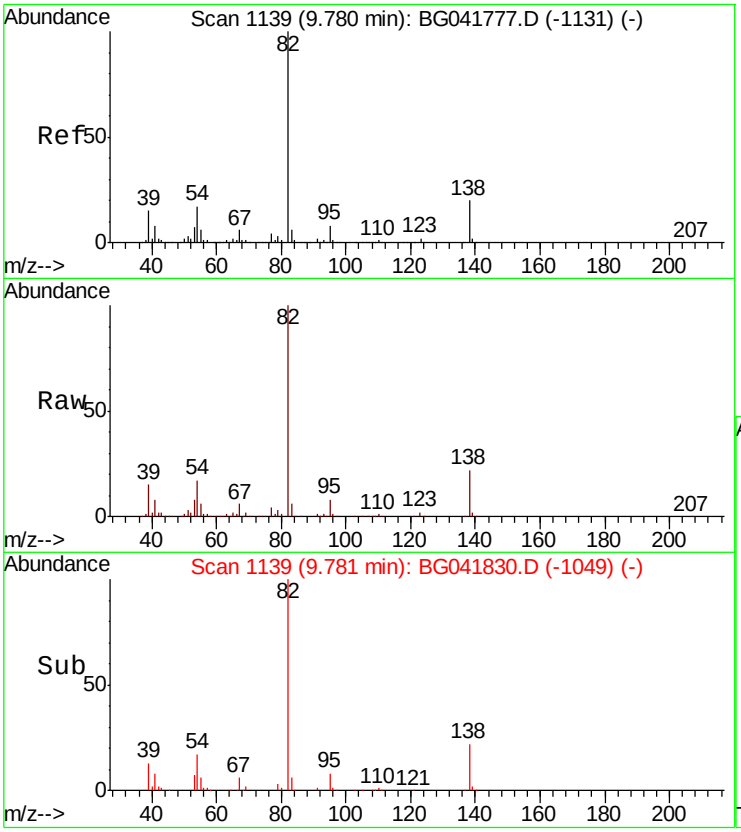


#24
Nitrobenzene
Concen: 42.524 ng
RT: 9.25 min Scan# 1049
Delta R.T. -0.01 min
Lab File: BG041830.D
Acq: 31 Jul 2019 11:32

Tgt Ion: 77 Resp: 265478

Ion	Ratio	Lower	Upper
77	100		
123	49.5	38.1	57.1
65	14.4	11.0	16.6



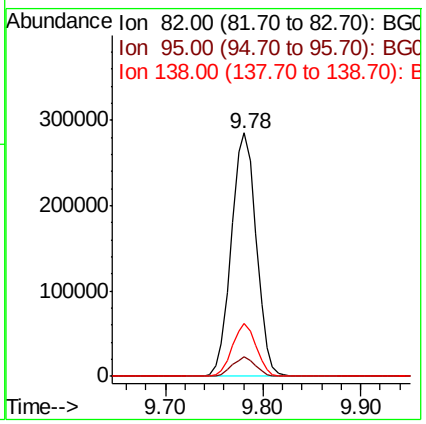


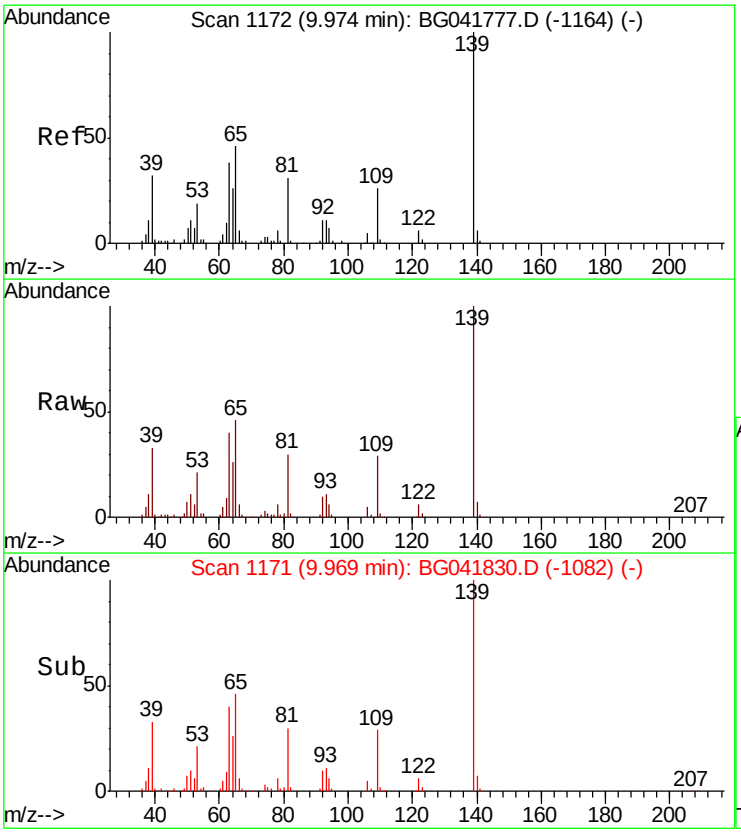
#25
Isophorone
Concen: 39.408 ng
RT: 9.78 min Scan# 1139
Delta R.T. 0.00 min
Lab File: BG041830.D
Acq: 31 Jul 2019 11:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 508005

Ion	Ratio	Lower	Upper
82	100		
95	7.9	5.9	8.9
138	21.7	16.3	24.5

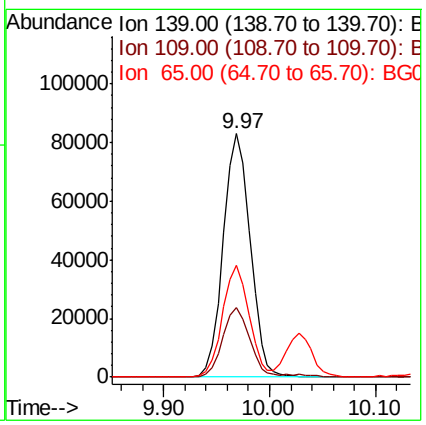


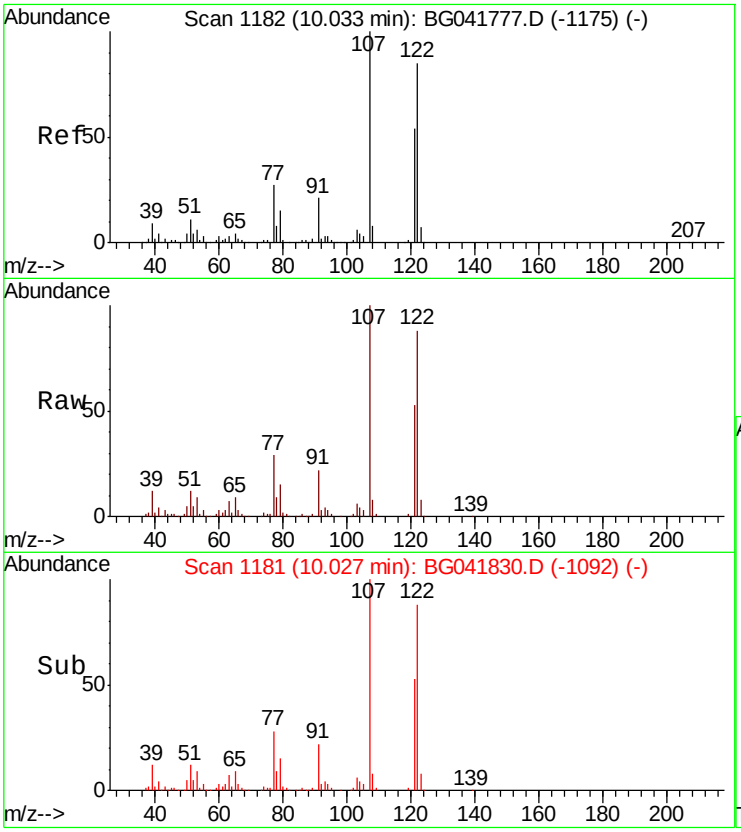


#26
2-Nitrophenol
Concen: 50.635 ng
RT: 9.97 min Scan# 1171
Delta R.T. -0.01 min
Lab File: BG041830.D
Acq: 31 Jul 2019 11:32

Tgt Ion:139 Resp: 146710

Ion	Ratio	Lower	Upper
139	100		
109	28.5	22.7	34.1
65	45.9	41.1	61.7



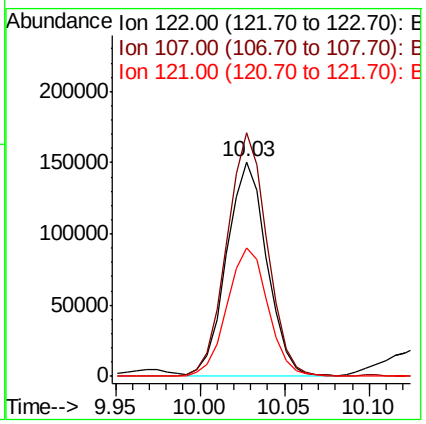


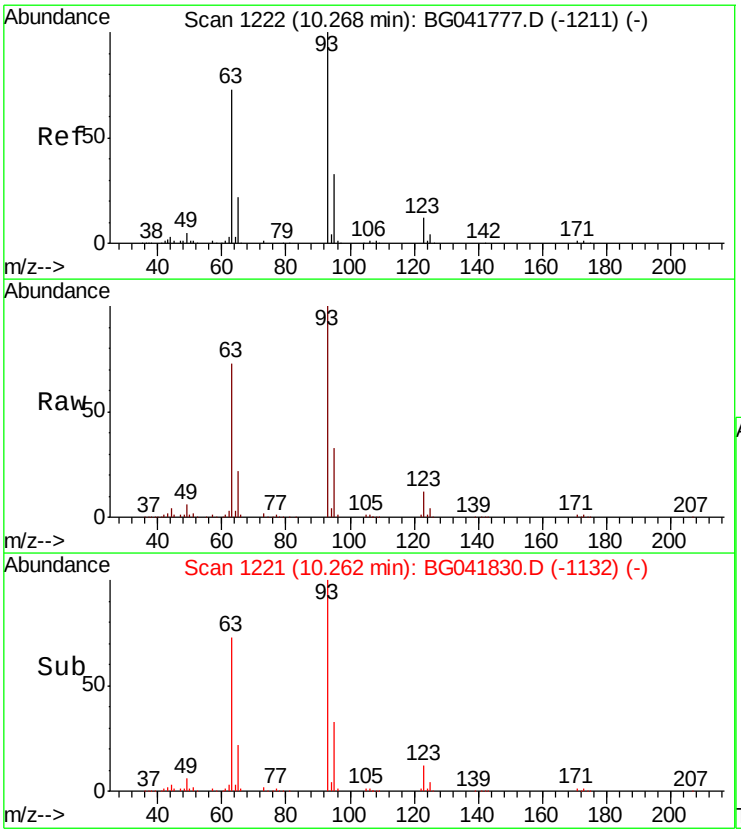
#27
2,4-Dimethylphenol
Concen: 48.352 ng
RT: 10.03 min Scan# 1181
Delta R.T. -0.01 min
Lab File: BG041830.D
Acq: 31 Jul 2019 11:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 247263

Ion	Ratio	Lower	Upper
122	100		
107	113.7	91.3	136.9
121	59.9	49.2	73.8

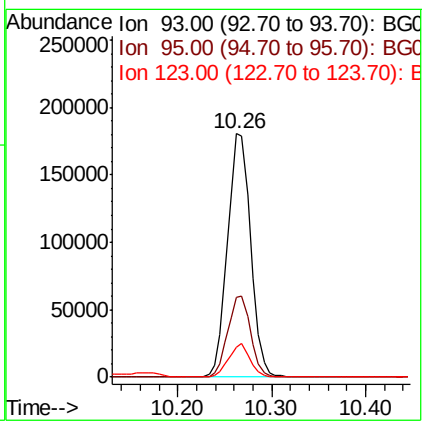


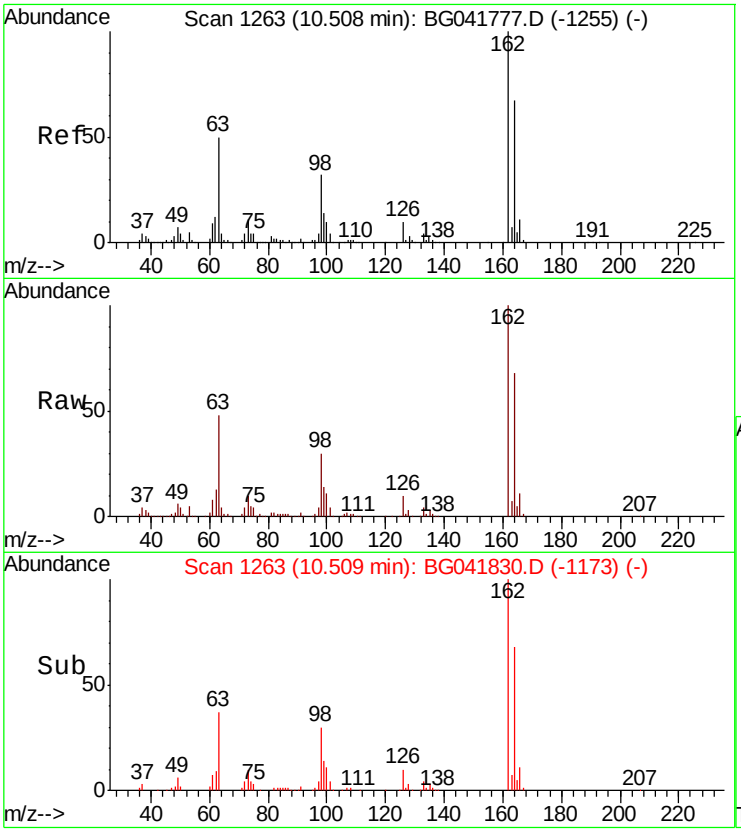


#28
bis(2-Chloroethoxy)methane
Concen: 38.309 ng
RT: 10.26 min Scan# 1221
Delta R.T. -0.01 min
Lab File: BG041830.D
Acq: 31 Jul 2019 11:32

Tgt Ion: 93 Resp: 308606

Ion	Ratio	Lower	Upper
93	100		
95	32.7	26.2	39.4
123	12.4	9.9	14.9



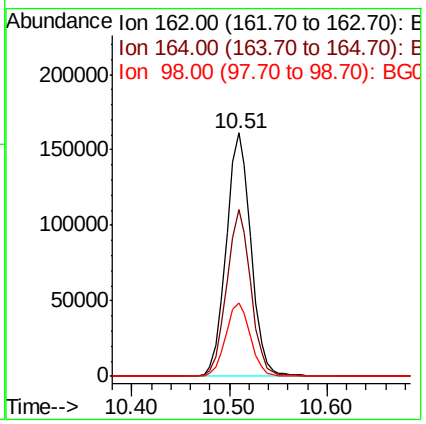


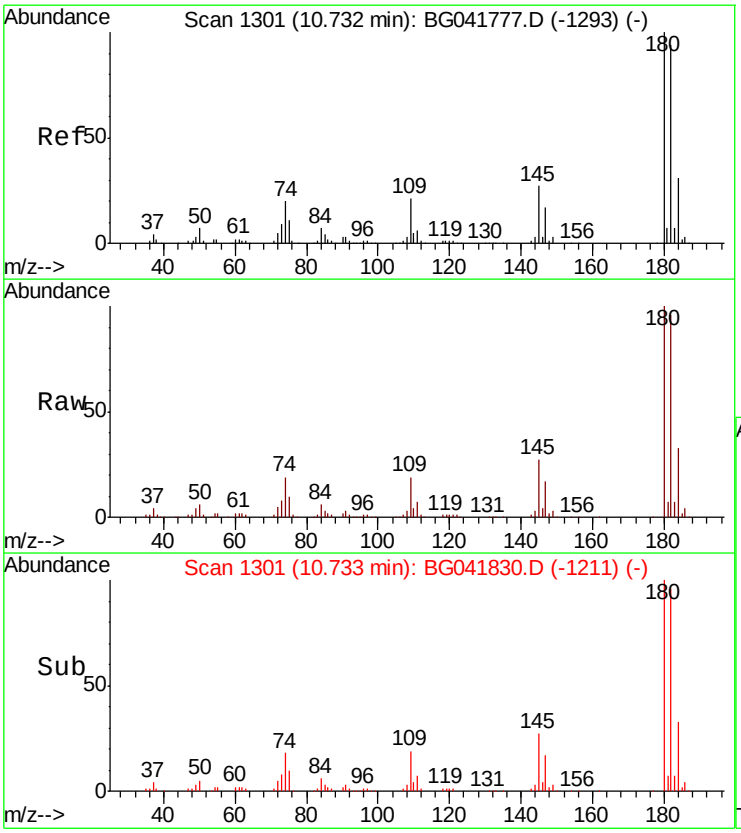
#29
2,4-Dichlorophenol
Concen: 45.344 ng
RT: 10.51 min Scan# 1263
Delta R.T. 0.00 min
Lab File: BG041830.D
Acq: 31 Jul 2019 11:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 282380

Ion	Ratio	Lower	Upper
162	100		
164	68.4	46.1	86.1
98	30.1	14.7	54.7

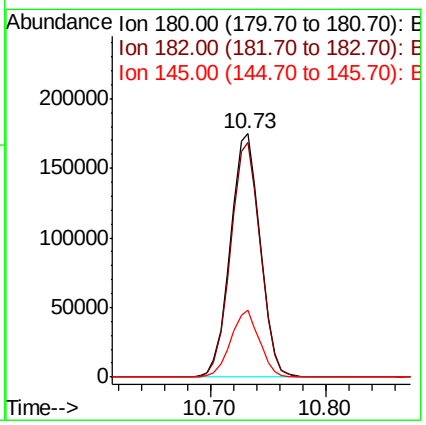


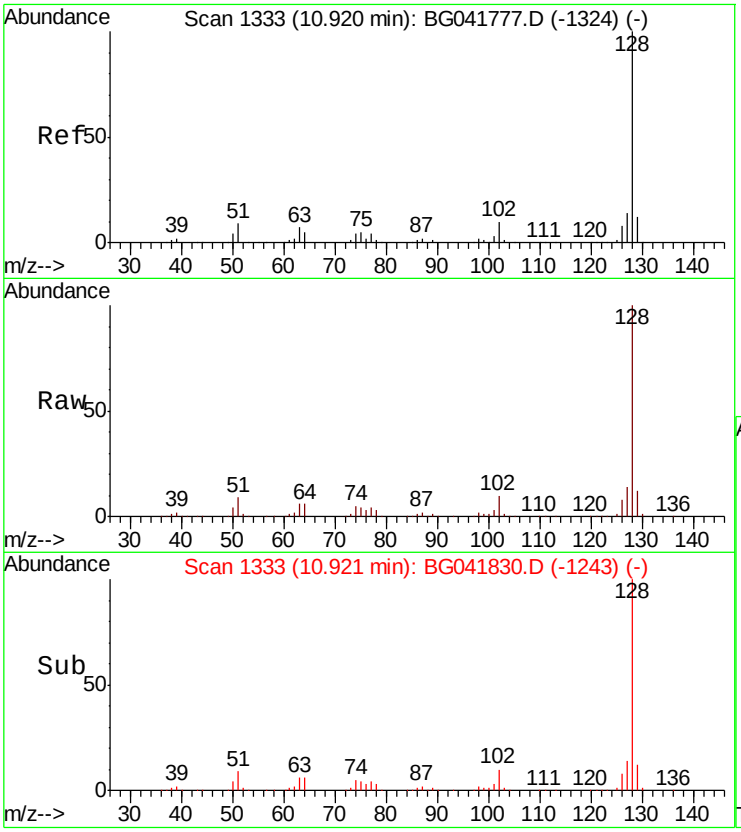


#30
1,2,4-Trichlorobenzene
Concen: 39.413 ng
RT: 10.73 min Scan# 1301
Delta R.T. 0.00 min
Lab File: BG041830.D
Acq: 31 Jul 2019 11:32

Tgt Ion:180 Resp: 311246

Ion	Ratio	Lower	Upper
180	100		
182	96.3	76.2	114.2
145	27.3	23.8	35.8



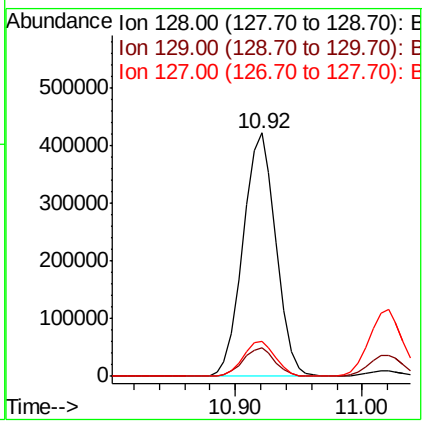


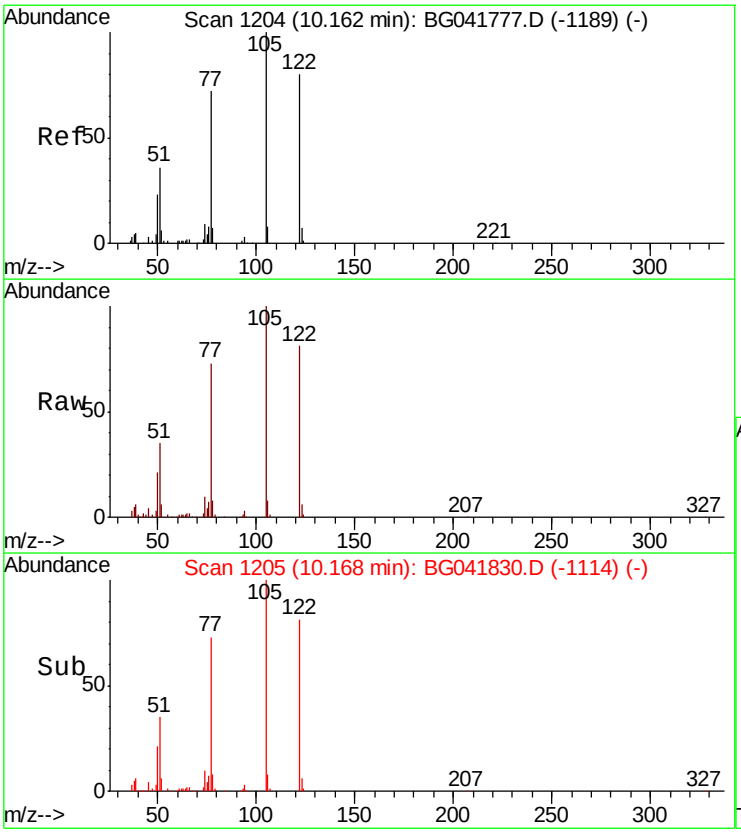
#31
Naphthalene
Concen: 40.726 ng
RT: 10.92 min Scan# 1333
Delta R.T. 0.00 min
Lab File: BG041830.D
Acq: 31 Jul 2019 11:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 760104

Ion	Ratio	Lower	Upper
128	100		
129	11.5	10.0	15.0
127	14.4	12.3	18.5

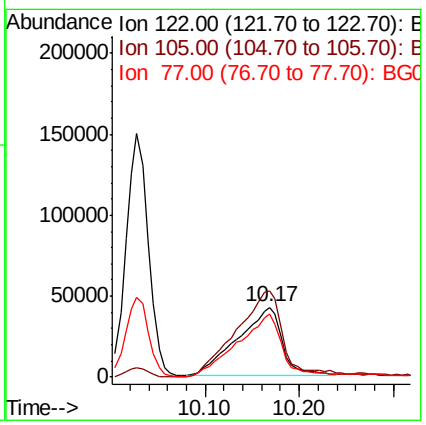


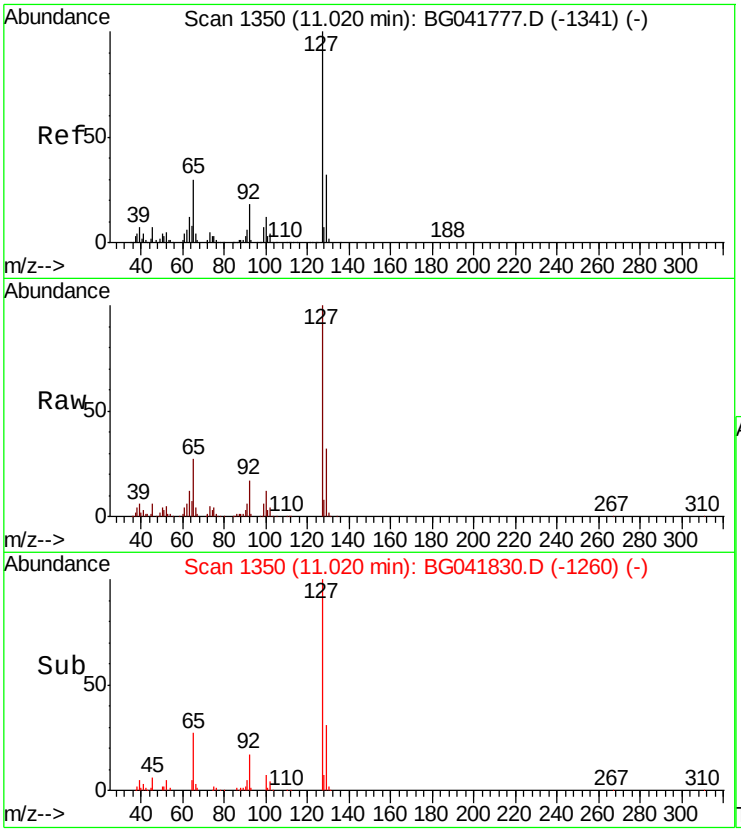


#32
Benzoic acid
Concen: 40.374 ng
RT: 10.17 min Scan# 1205
Delta R.T. 0.01 min
Lab File: BG041830.D
Acq: 31 Jul 2019 11:32

Tgt Ion:122 Resp: 141303

Ion	Ratio	Lower	Upper
122	100		
105	123.3	101.5	141.5
77	89.9	73.0	113.0



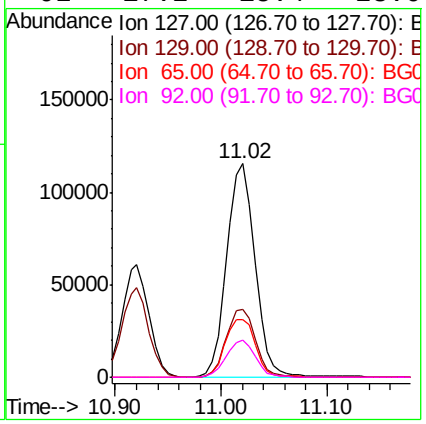


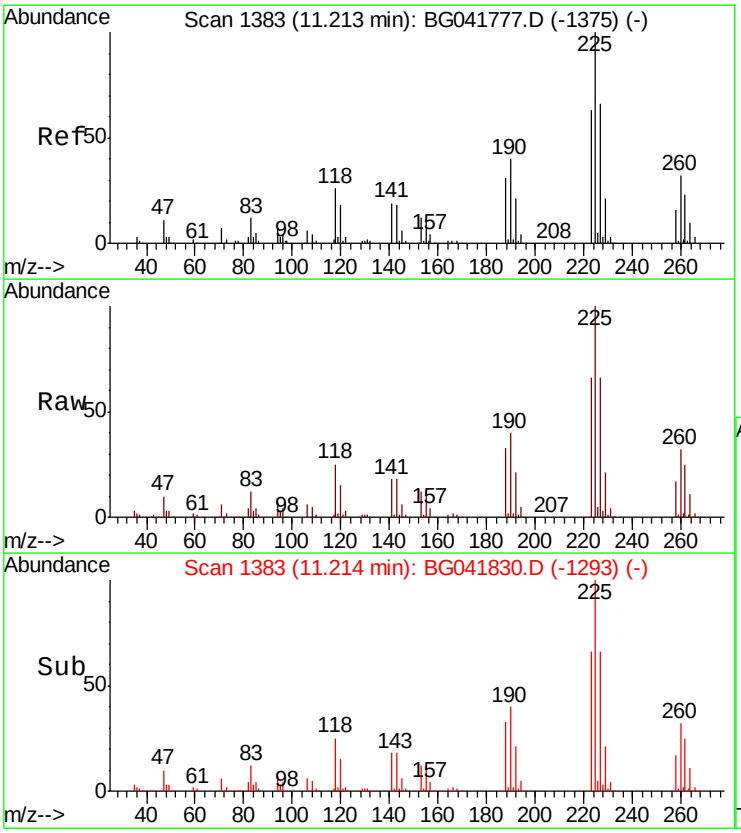
#33
4-Chloroaniline
Concen: 24.122 ng
RT: 11.02 min Scan# 1350
Delta R.T. 0.00 min
Lab File: BG041830.D
Acq: 31 Jul 2019 11:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 213498

Ion	Ratio	Lower	Upper
127	100		
129	31.6	25.8	38.8
65	27.2	26.7	40.1
92	17.2	15.4	23.0

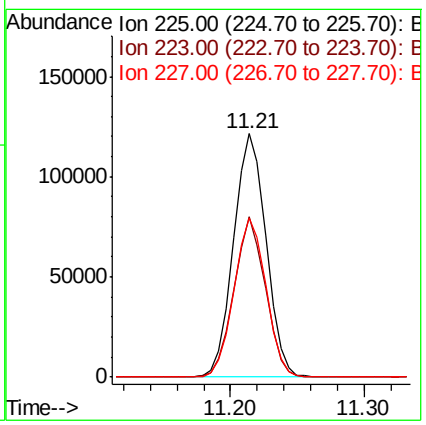


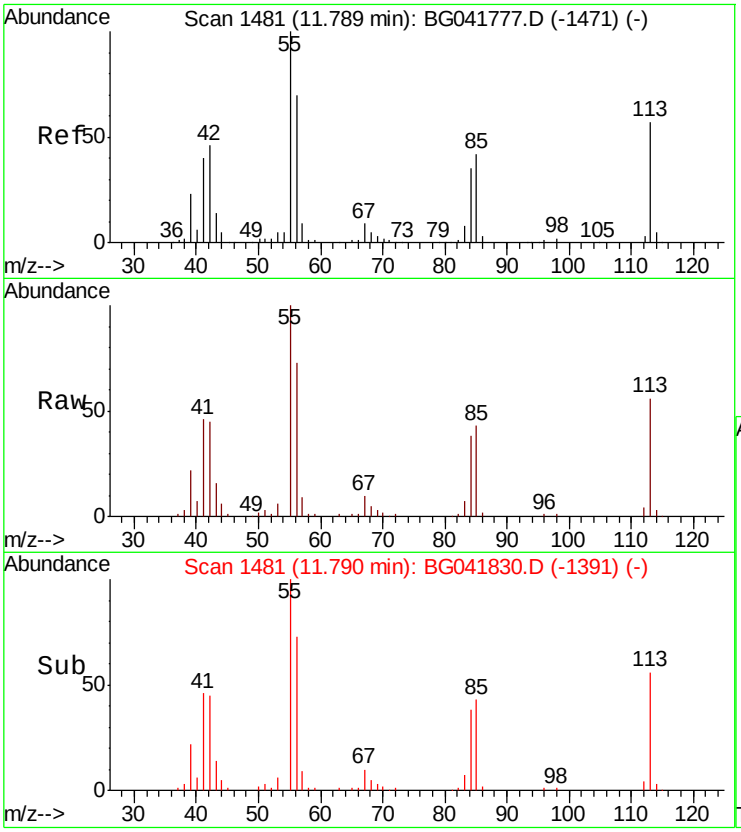


#34
Hexachlorobutadiene
Concen: 38.337 ng
RT: 11.21 min Scan# 1383
Delta R.T. 0.00 min
Lab File: BG041830.D
Acq: 31 Jul 2019 11:32

Tgt Ion:225 Resp: 204325

Ion	Ratio	Lower	Upper
225	100		
223	65.9	51.1	76.7
227	65.5	50.9	76.3



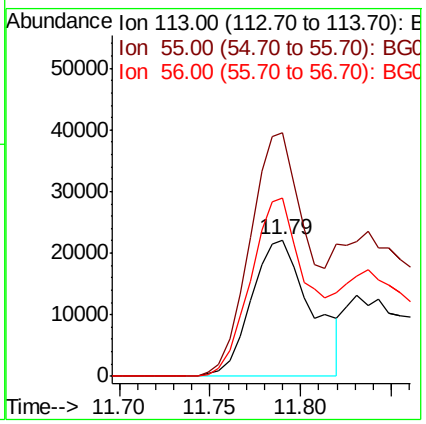


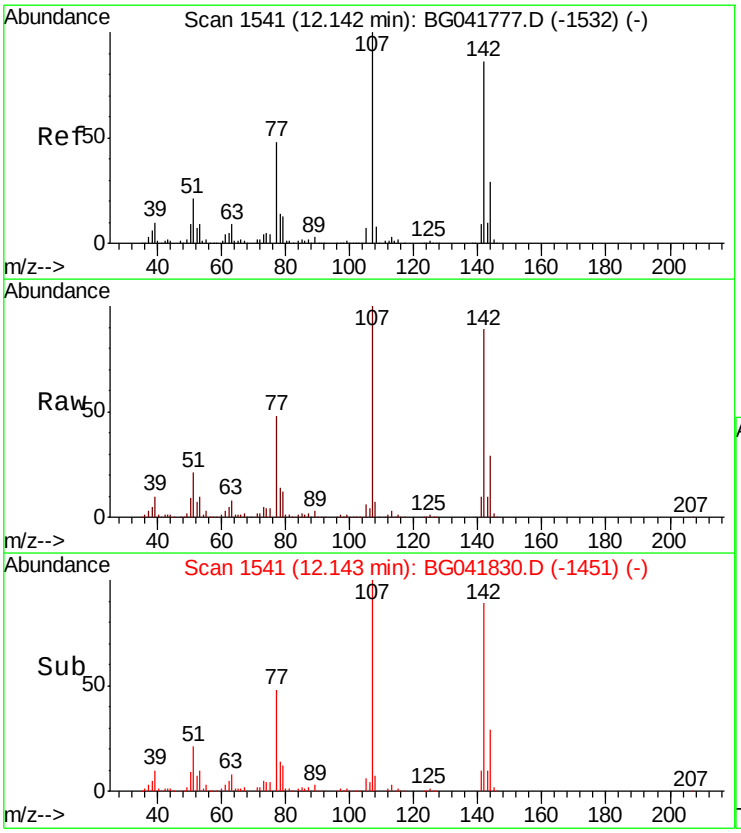
#35
Caprolactam
Concen: 23.443 ng
RT: 11.79 min Scan# 1481
Delta R.T. 0.00 min
Lab File: BG041830.D
Acq: 31 Jul 2019 11:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 50735

Ion	Ratio	Lower	Upper
113	100		
55	178.9	199.4	239.4#
56	131.1	133.6	173.6#

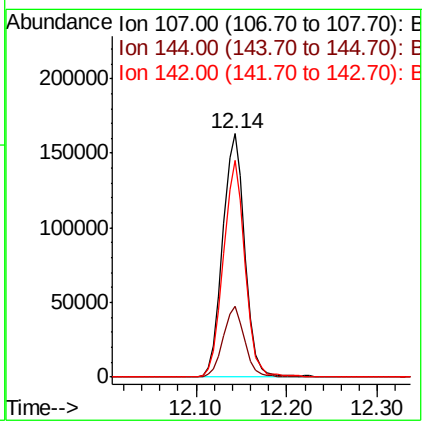


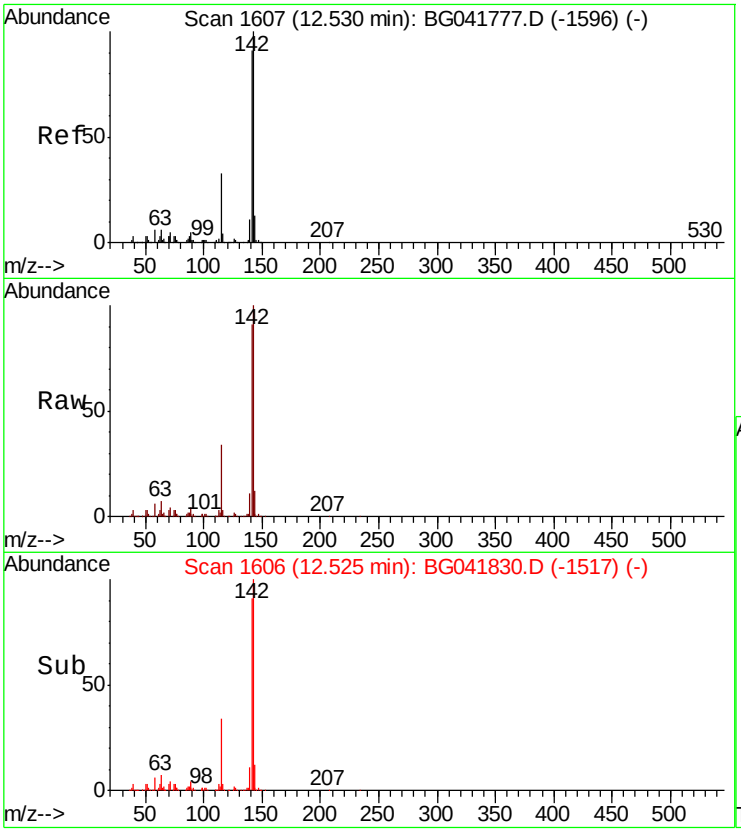


#36
4-Chloro-3-methylphenol
Concen: 44.789 ng
RT: 12.14 min Scan# 1541
Delta R.T. 0.00 min
Lab File: BG041830.D
Acq: 31 Jul 2019 11:32

Tgt Ion:107 Resp: 276526

Ion	Ratio	Lower	Upper
107	100		
144	28.8	22.2	33.2
142	89.2	67.3	100.9



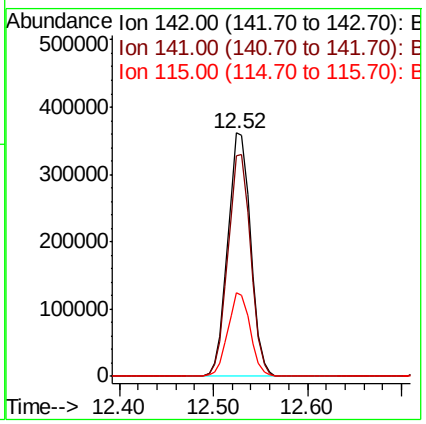


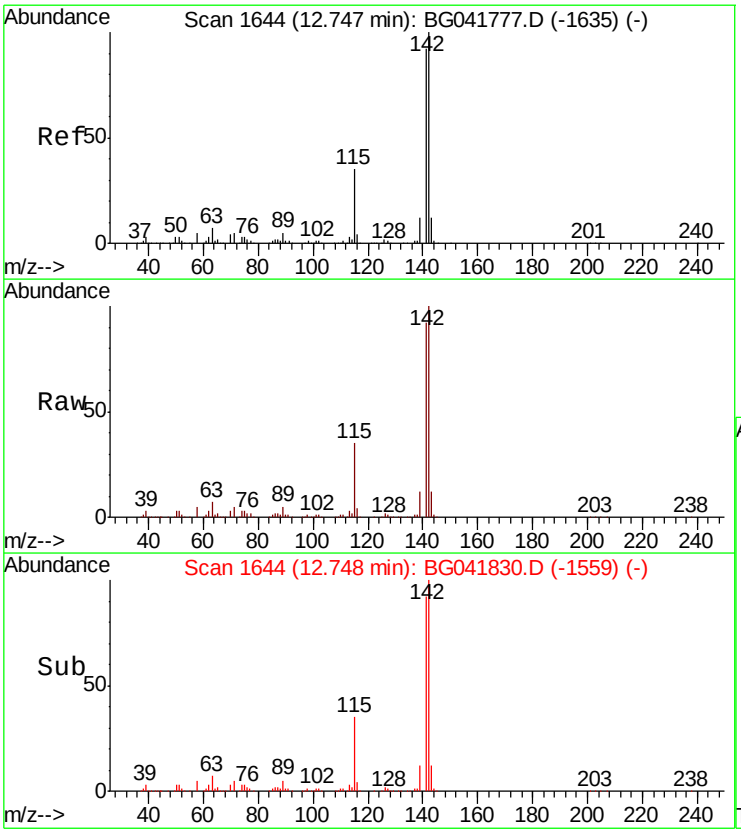
#37
2-Methylnaphthalene
Concen: 41.299 ng
RT: 12.52 min Scan# 1606
Delta R.T. -0.01 min
Lab File: BG041830.D
Acq: 31 Jul 2019 11:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 610116

Ion	Ratio	Lower	Upper
142	100		
141	90.6	72.7	109.1
115	34.4	27.0	40.4

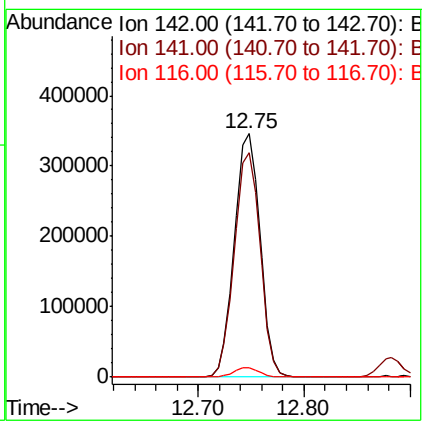


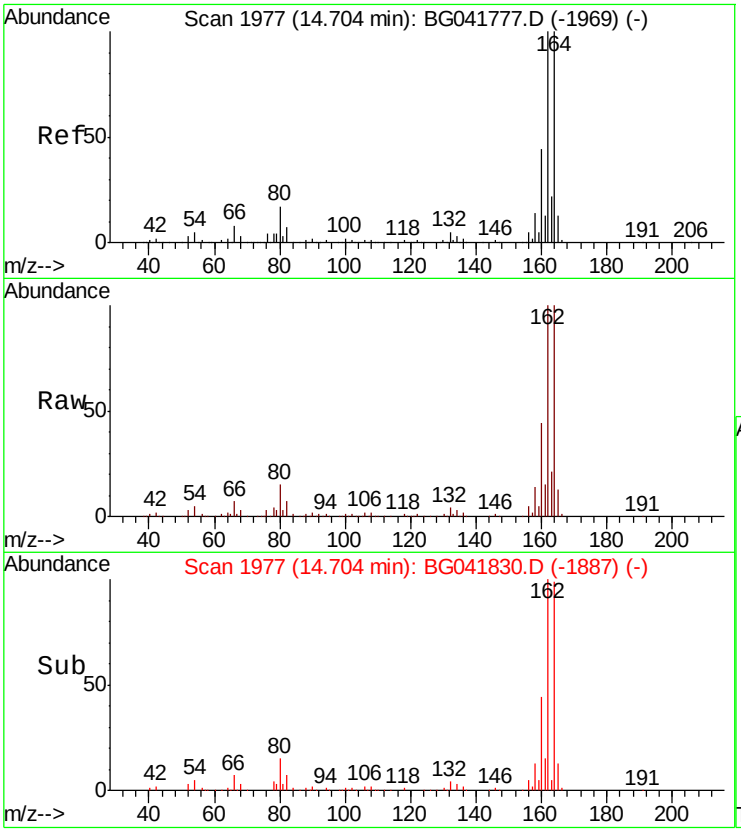


#38
1-Methylnaphthalene
Concen: 41.560 ng
RT: 12.75 min Scan# 1644
Delta R.T. 0.00 min
Lab File: BG041830.D
Acq: 31 Jul 2019 11:32

Tgt Ion:142 Resp: 581839

Ion	Ratio	Lower	Upper
142	100		
141	91.9	75.4	113.2
116	3.8	3.2	4.8



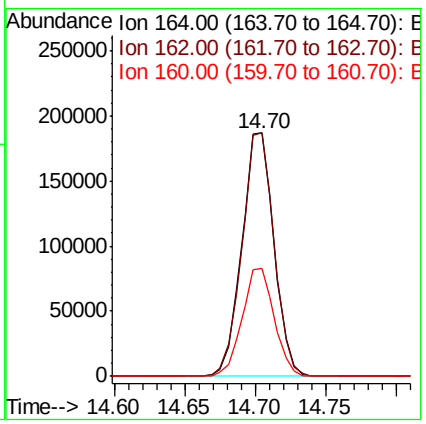


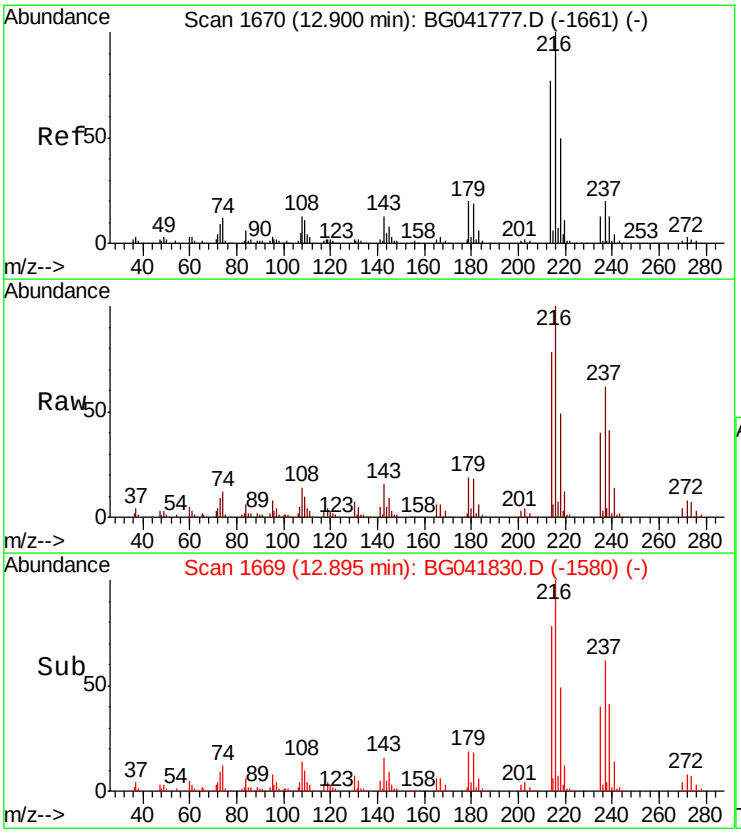
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.70 min Scan# 1977
Delta R.T. 0.00 min
Lab File: BG041830.D
Acq: 31 Jul 2019 11:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:164 Resp: 297717

Ion	Ratio	Lower	Upper
164	100		
162	99.9	79.6	119.4
160	44.1	35.4	53.0

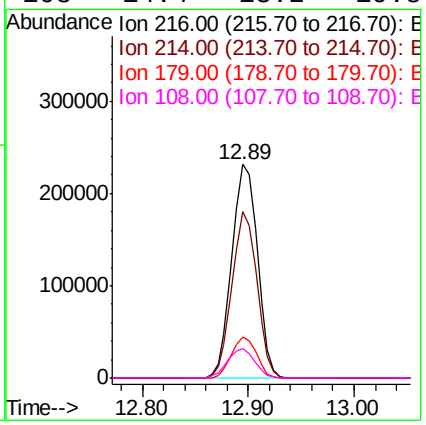


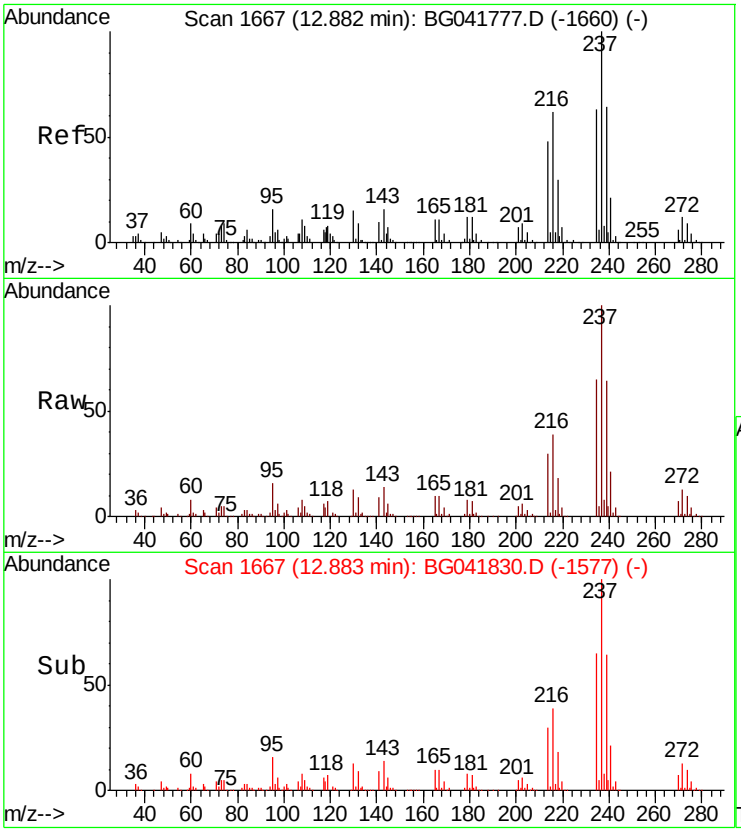


#40
1,2,4,5-Tetrachlorobenzene
Concen: 41.178 ng
RT: 12.89 min Scan# 1669
Delta R.T. -0.01 min
Lab File: BG041830.D
Acq: 31 Jul 2019 11:32

Tgt Ion:216 Resp: 388060

Ion	Ratio	Lower	Upper
216	100		
214	75.9	61.5	92.3
179	18.8	16.2	24.2
108	14.4	13.2	19.8



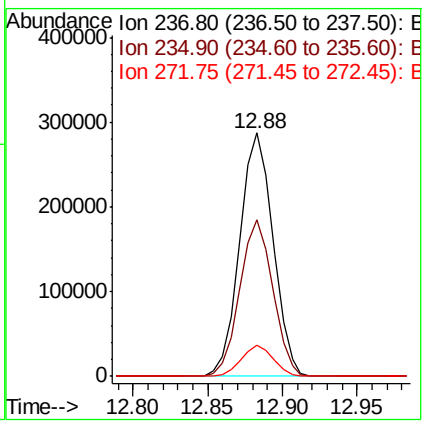


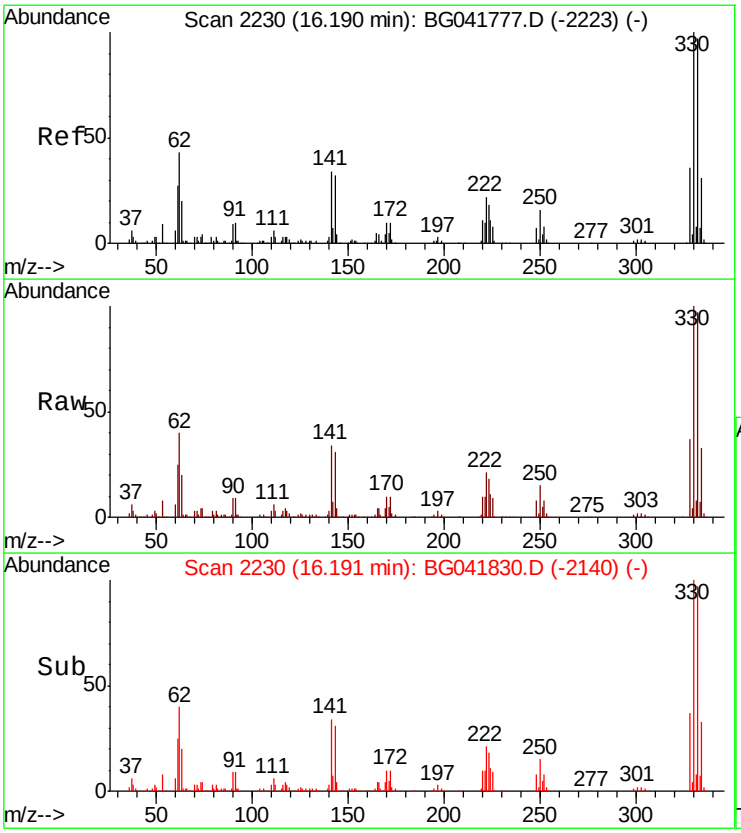
#41
Hexachlorocyclopentadiene
Concen: 83.789 ng
RT: 12.88 min Scan# 1667
Delta R.T. 0.00 min
Lab File: BG041830.D
Acq: 31 Jul 2019 11:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:237 Resp: 443949

Ion	Ratio	Lower	Upper
237	100		
235	64.5	43.5	83.5
272	12.8	0.0	31.2

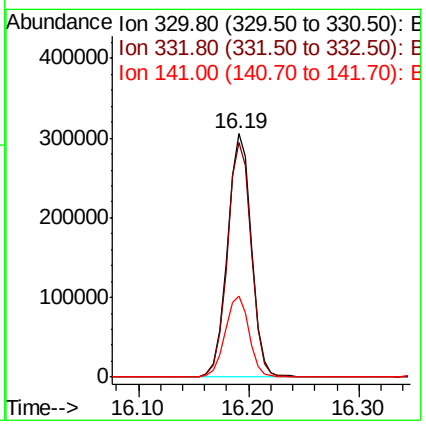


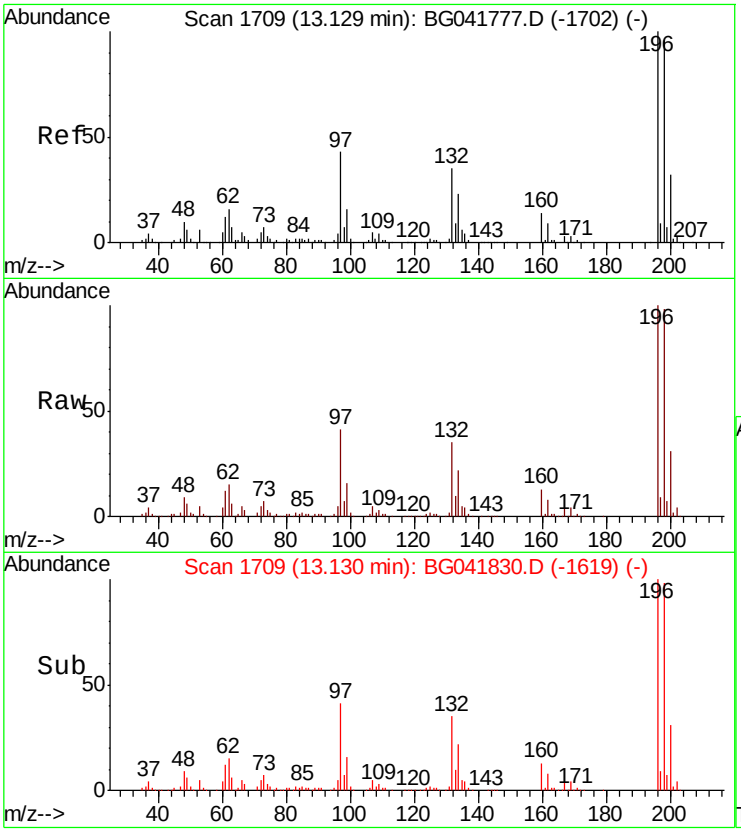


#42
2,4,6-Tribromophenol
Concen: 136.901 ng
RT: 16.19 min Scan# 2230
Delta R.T. 0.00 min
Lab File: BG041830.D
Acq: 31 Jul 2019 11:32

Tgt Ion:330 Resp: 462952

Ion	Ratio	Lower	Upper
330	100		
332	96.5	77.4	116.0
141	33.3	31.9	47.9



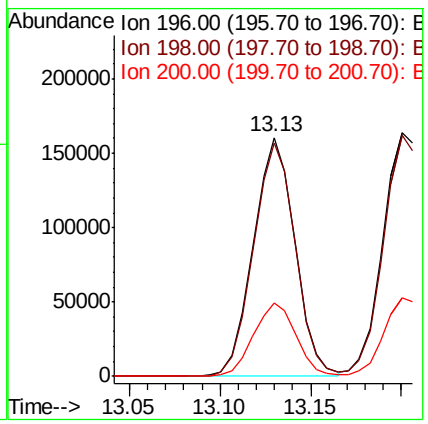


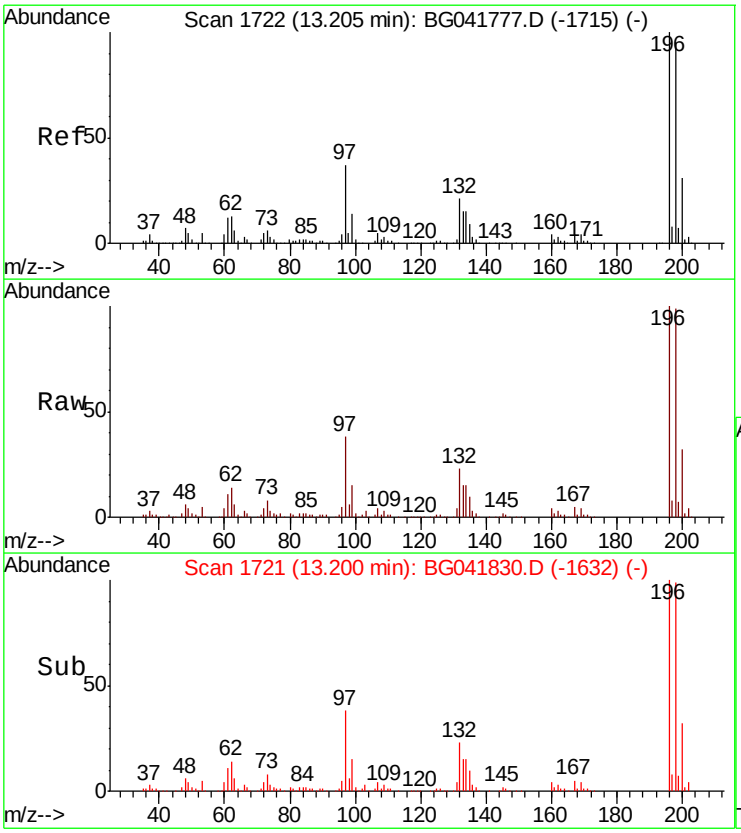
#43
2,4,6-Trichlorophenol
Concen: 42.944 ng
RT: 13.13 min Scan# 1709
Delta R.T. 0.00 min
Lab File: BG041830.D
Acq: 31 Jul 2019 11:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 255789

Ion	Ratio	Lower	Upper
196	100		
198	97.8	79.6	119.4
200	30.6	25.2	37.8

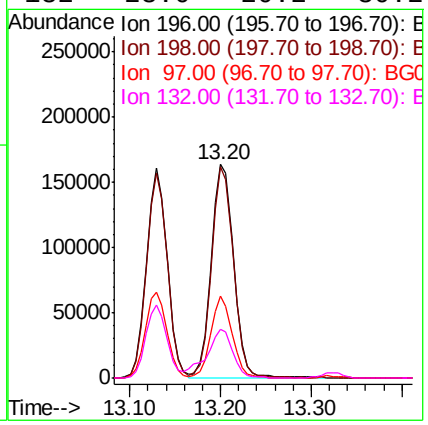


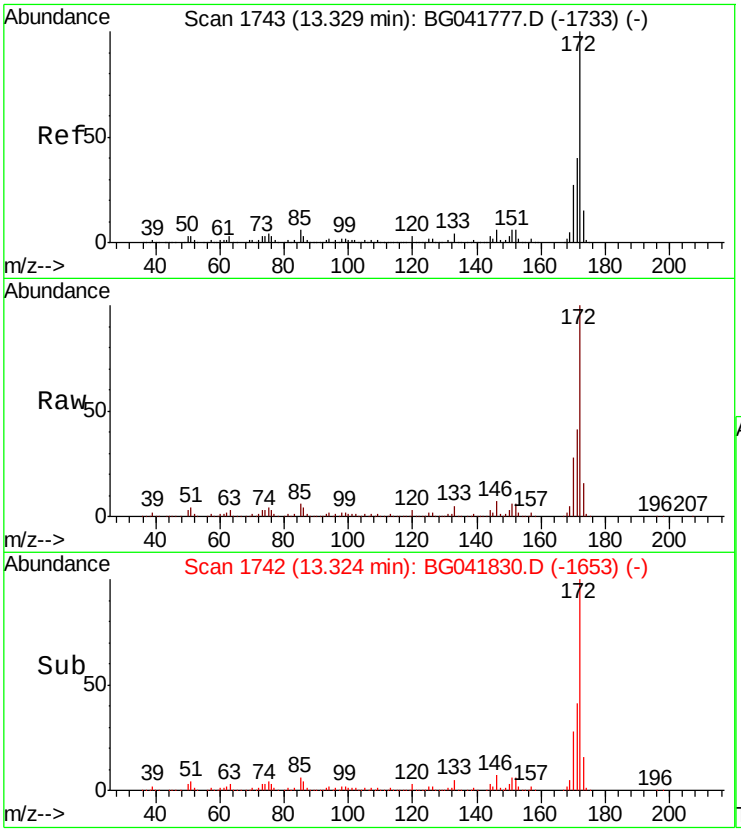


#44
2,4,5-Trichlorophenol
Concen: 45.315 ng
RT: 13.20 min Scan# 1721
Delta R.T. -0.01 min
Lab File: BG041830.D
Acq: 31 Jul 2019 11:32

Tgt Ion:196 Resp: 280486

Ion	Ratio	Lower	Upper
196	100		
198	98.7	80.6	121.0
97	38.1	33.9	50.9
132	23.0	20.2	30.2



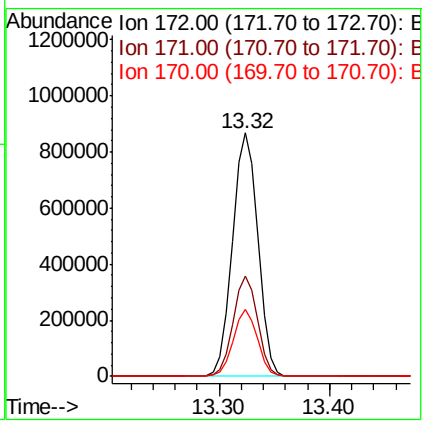


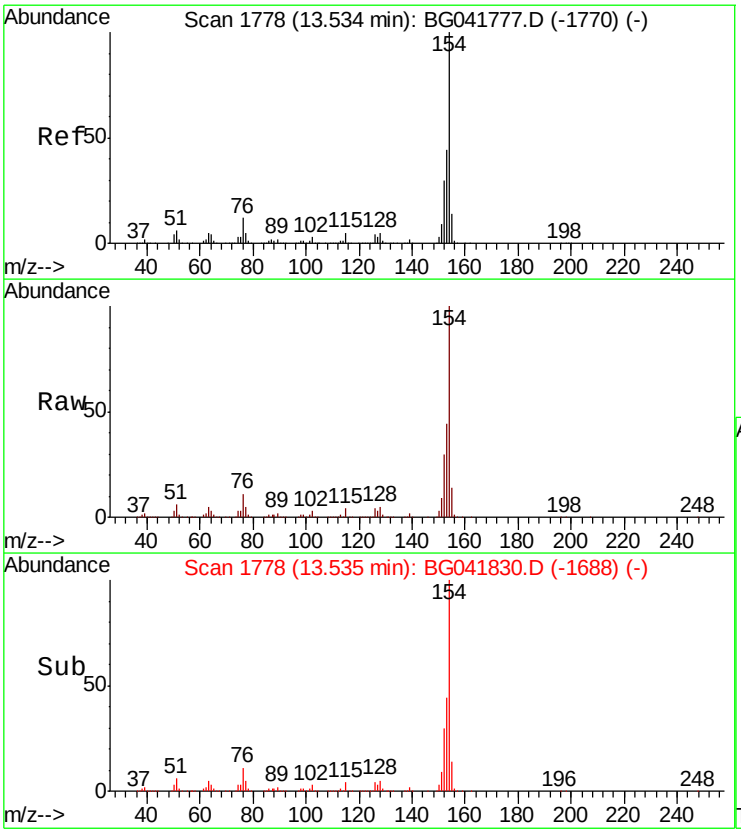
#45
2-Fluorobiphenyl
Concen: 83.106 ng
RT: 13.32 min Scan# 1742
Delta R.T. -0.01 min
Lab File: BG041830.D
Acq: 31 Jul 2019 11:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:172 Resp: 1402840

Ion	Ratio	Lower	Upper
172	100		
171	41.4	35.0	52.4
170	27.7	23.5	35.3

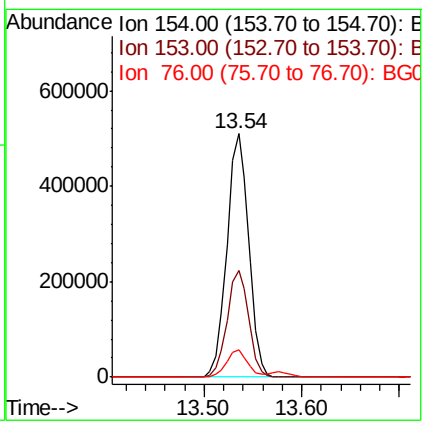


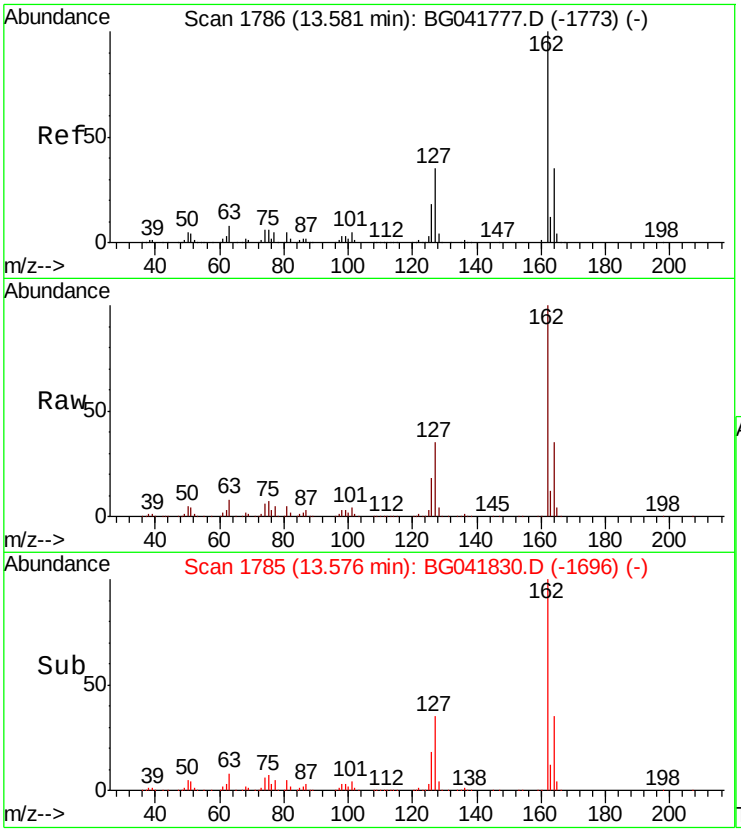


#46
1,1'-Biphenyl
Concen: 41.057 ng
RT: 13.54 min Scan# 1778
Delta R.T. 0.00 min
Lab File: BG041830.D
Acq: 31 Jul 2019 11:32

Tgt Ion:154 Resp: 785743

Ion	Ratio	Lower	Upper
154	100		
153	43.6	25.0	65.0
76	11.3	0.0	34.5



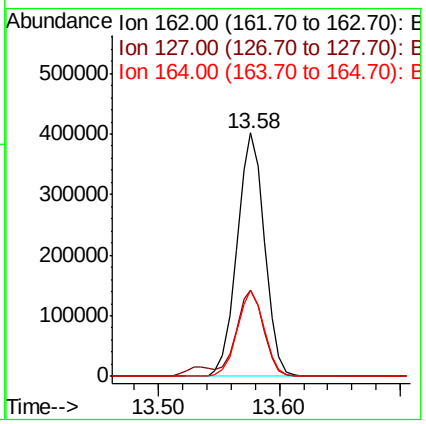


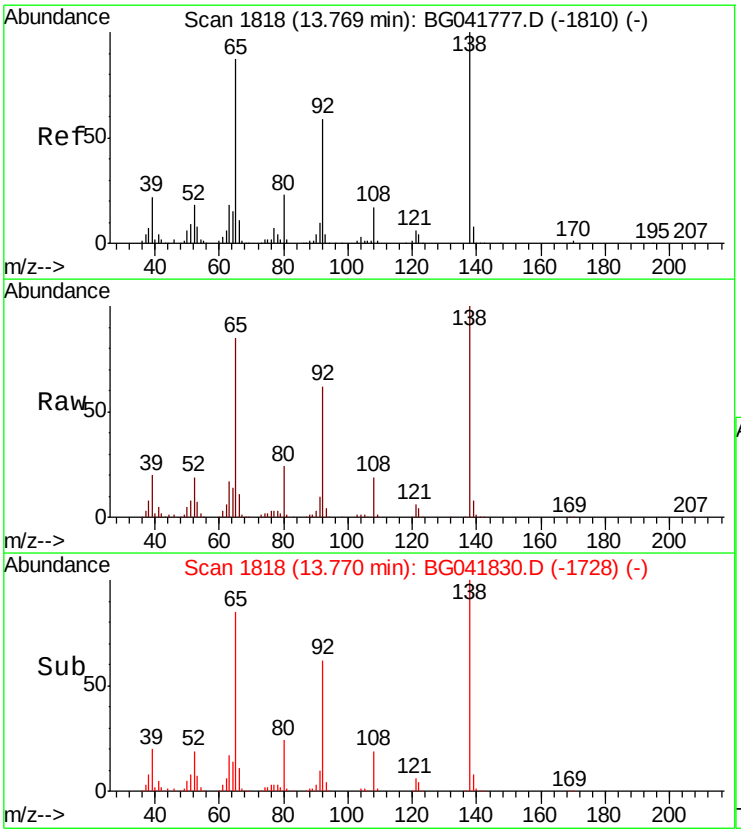
#47
2-Chloronaphthalene
Concen: 39.016 ng
RT: 13.58 min Scan# 1785
Delta R.T. -0.01 min
Lab File: BG041830.D
Acq: 31 Jul 2019 11:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 635735

Ion	Ratio	Lower	Upper
162	100		
127	35.5	30.4	45.6
164	35.5	28.6	42.8

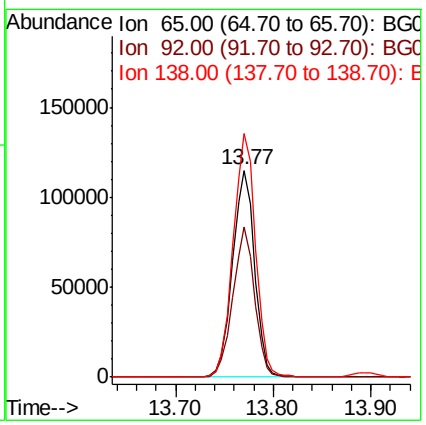


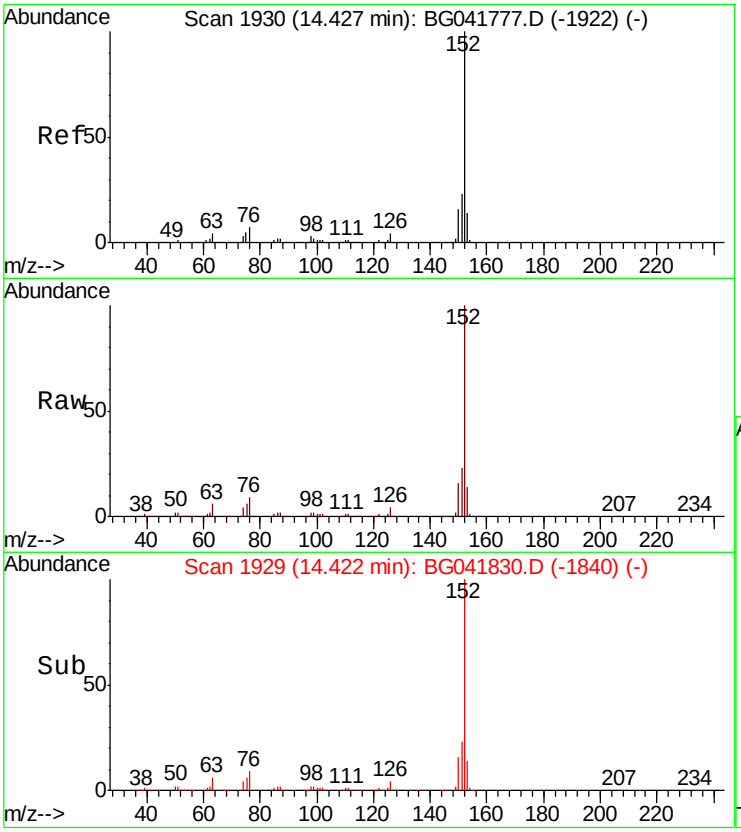


#48
2-Nitroaniline
Concen: 43.574 ng
RT: 13.77 min Scan# 1818
Delta R.T. 0.00 min
Lab File: BG041830.D
Acq: 31 Jul 2019 11:32

Tgt Ion: 65 Resp: 180070

Ion	Ratio	Lower	Upper
65	100		
92	72.5	53.9	80.9
138	117.8	83.5	125.3



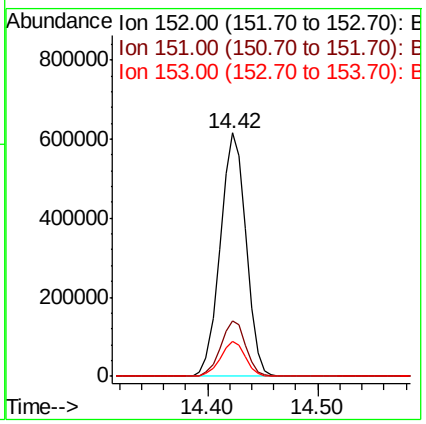


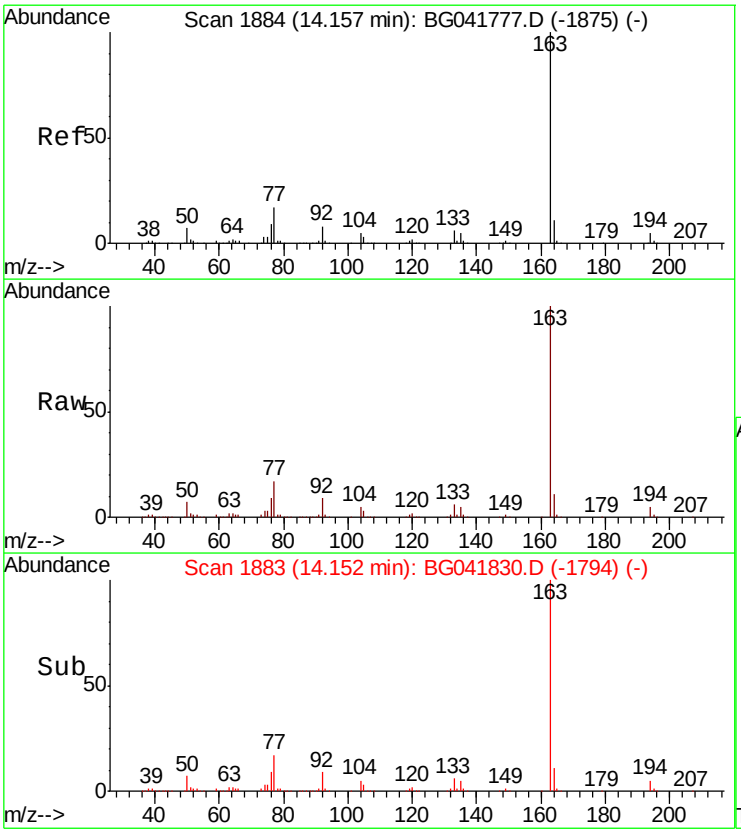
#49
Acenaphthylene
Concen: 41.088 ng
RT: 14.42 min Scan# 1929
Delta R.T. -0.01 min
Lab File: BG041830.D
Acq: 31 Jul 2019 11:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 1001441

Ion	Ratio	Lower	Upper
152	100		
151	22.6	18.7	28.1
153	14.3	12.4	18.6

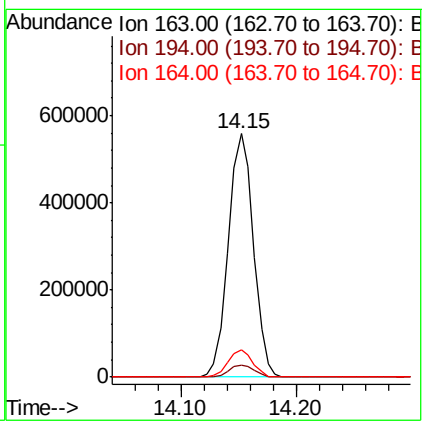


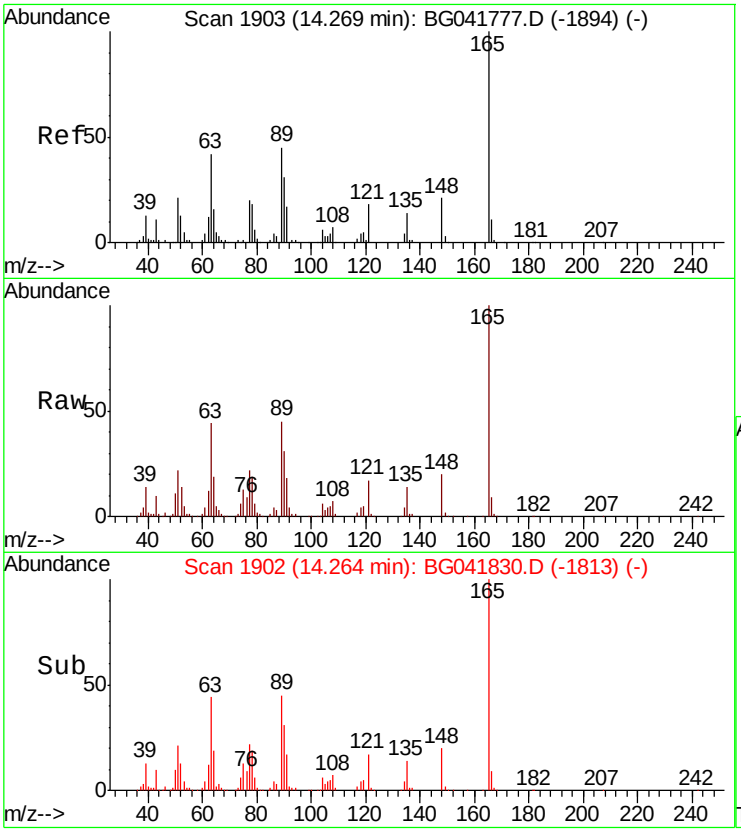


#50
Dimethylphthalate
Concen: 41.236 ng
RT: 14.15 min Scan# 1883
Delta R.T. -0.01 min
Lab File: BG041830.D
Acq: 31 Jul 2019 11:32

Tgt Ion:163 Resp: 838445

Ion	Ratio	Lower	Upper
163	100		
194	5.2	4.2	6.2
164	11.3	9.4	14.2



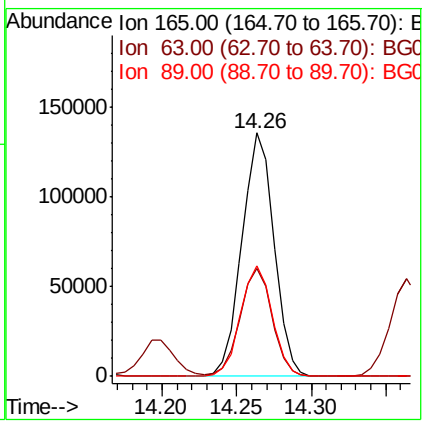


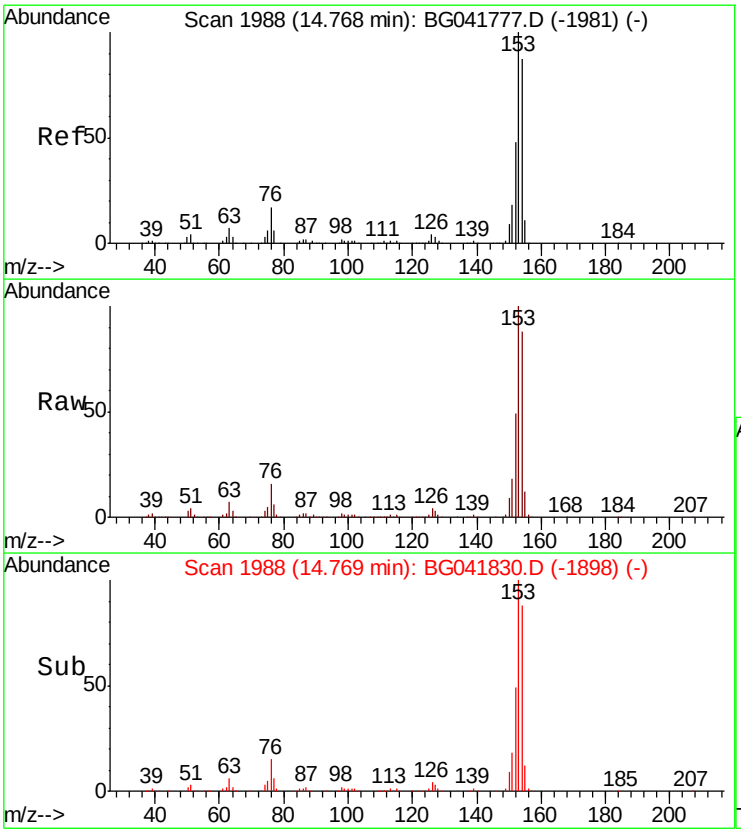
#51
2,6-Dinitrotoluene
Concen: 47.328 ng
RT: 14.26 min Scan# 1902
Delta R.T. -0.01 min
Lab File: BG041830.D
Acq: 31 Jul 2019 11:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:165 Resp: 201222

Ion	Ratio	Lower	Upper
165	100		
63	44.4	42.4	63.6
89	45.5	42.1	63.1

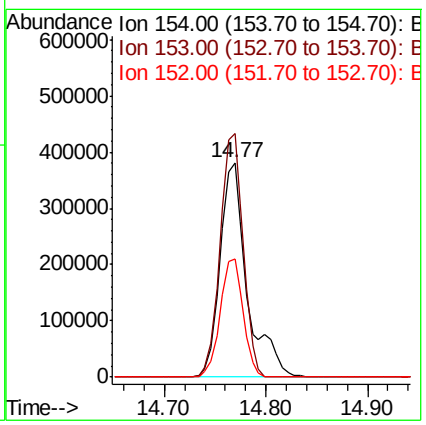


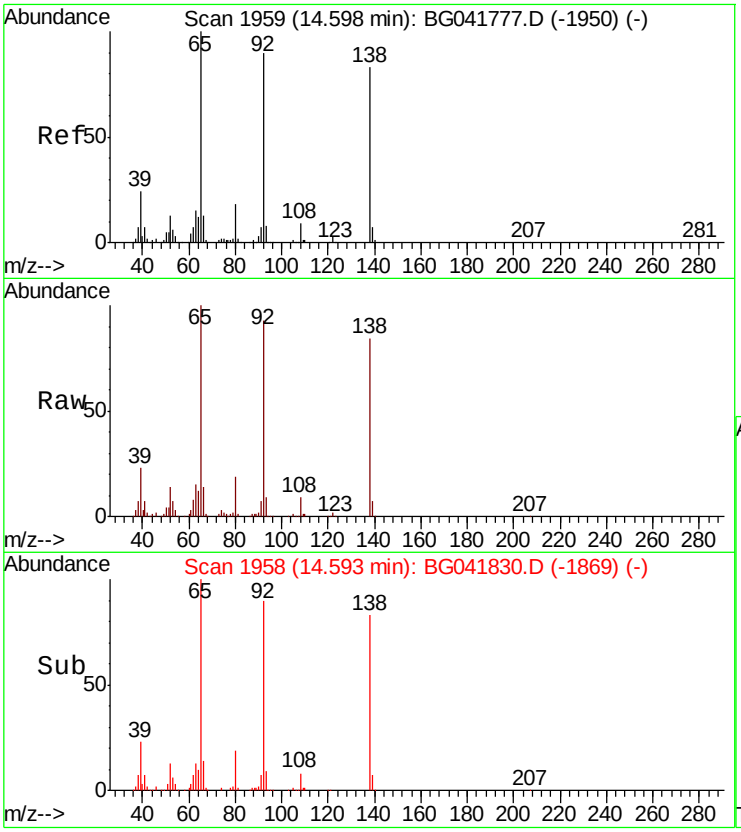


#52
Acenaphthene
Concen: 44.454 ng
RT: 14.77 min Scan# 1988
Delta R.T. 0.00 min
Lab File: BG041830.D
Acq: 31 Jul 2019 11:32

Tgt Ion:154 Resp: 704703

Ion	Ratio	Lower	Upper
154	100		
153	113.5	89.8	134.6
152	55.1	44.9	67.3



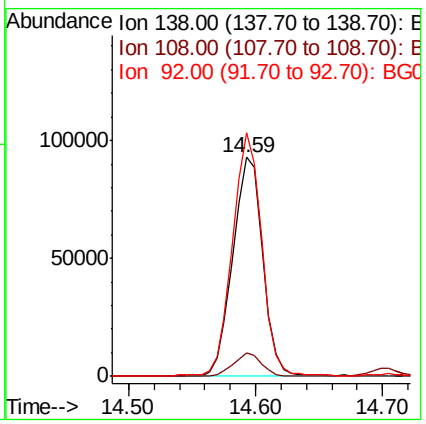


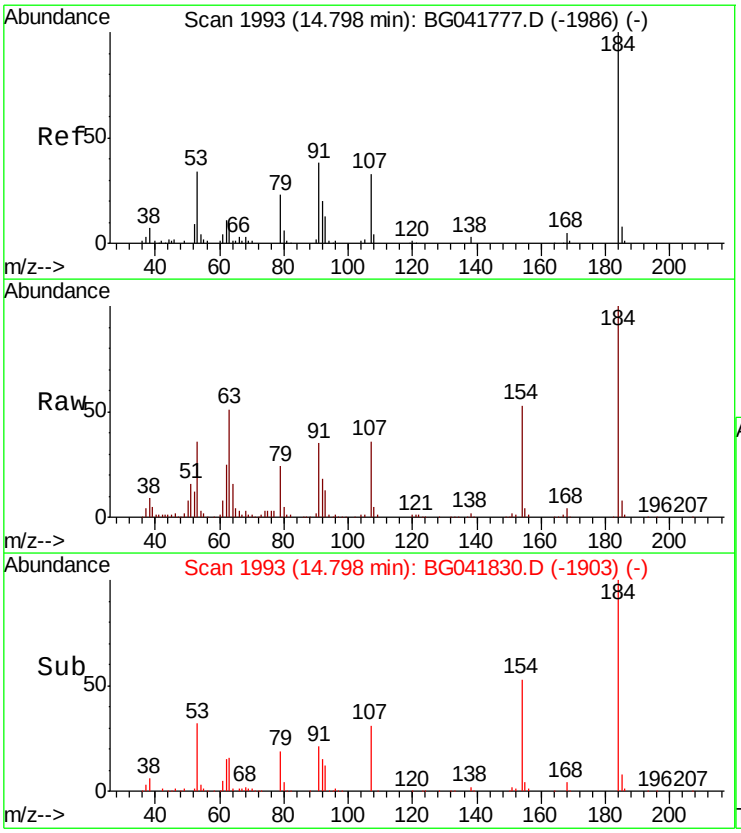
#53
3-Nitroaniline
Concen: 33.449 ng
RT: 14.59 min Scan# 1958
Delta R.T. -0.01 min
Lab File: BG041830.D
Acq: 31 Jul 2019 11:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 152140

Ion	Ratio	Lower	Upper
138	100		
108	10.7	10.3	15.5
92	111.2	93.0	139.4

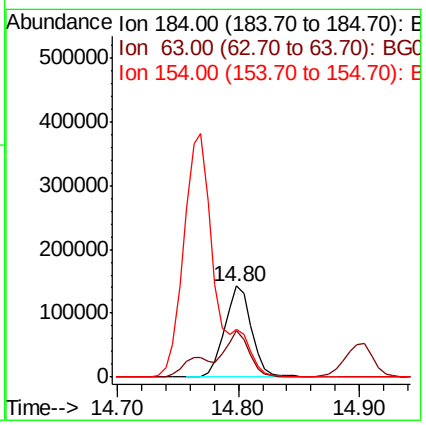


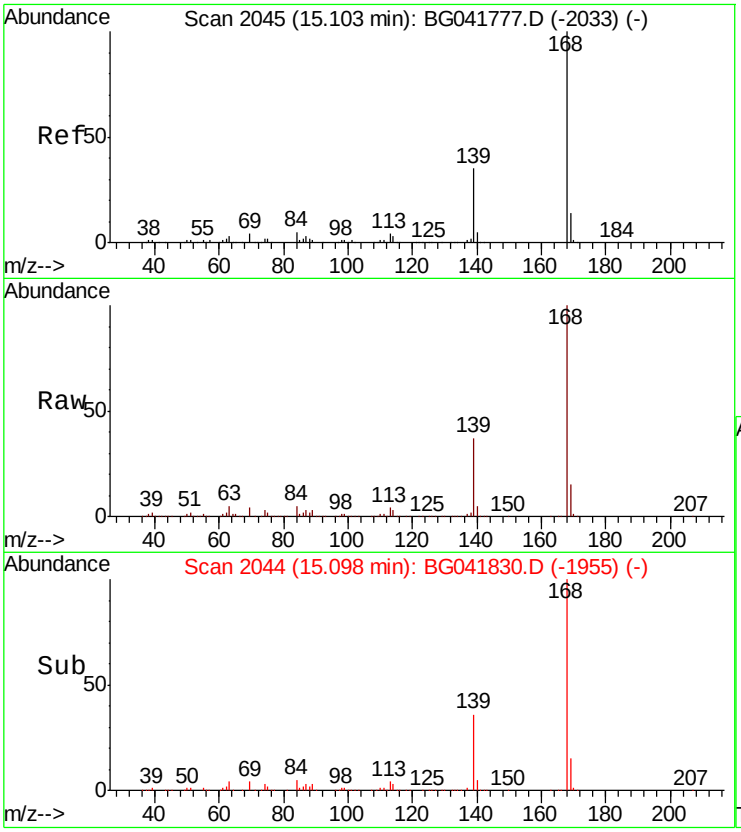


#54
2,4-Dinitrophenol
Concen: 84.175 ng
RT: 14.80 min Scan# 1993
Delta R.T. 0.00 min
Lab File: BG041830.D
Acq: 31 Jul 2019 11:32

Tgt Ion:184 Resp: 221388

Ion	Ratio	Lower	Upper
184	100		
63	50.7	43.2	64.8
154	52.8	51.4	77.2



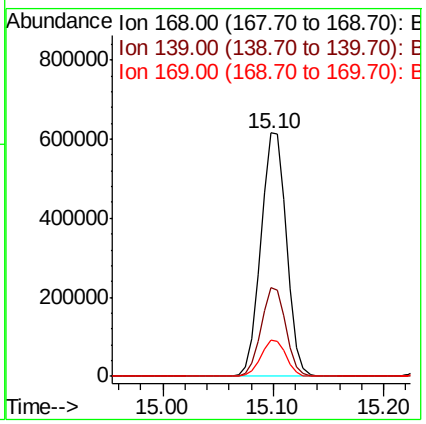


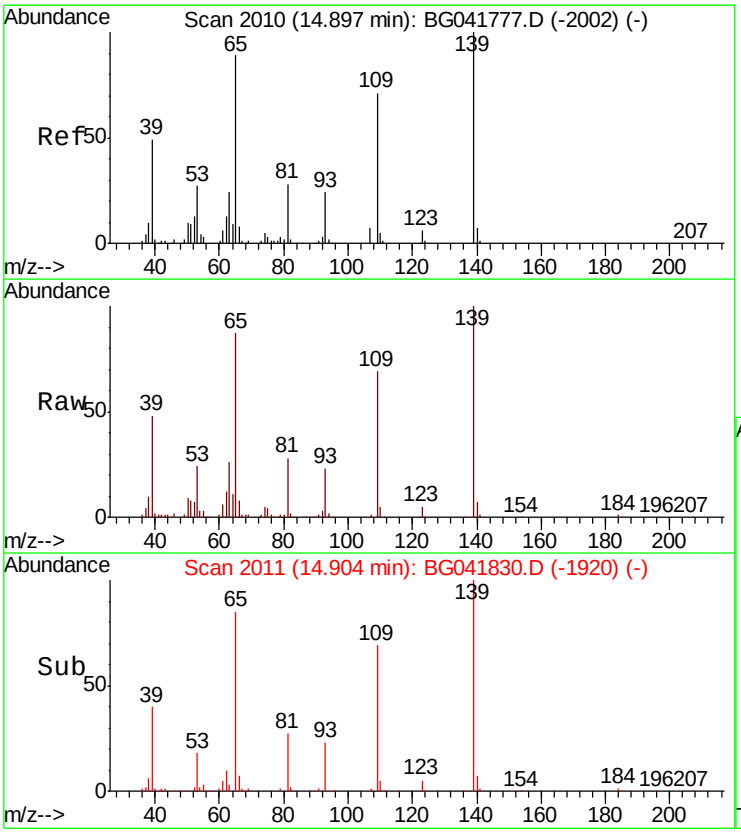
#55
Dibenzofuran
Concen: 41.350 ng
RT: 15.10 min Scan# 2044
Delta R.T. -0.01 min
Lab File: BG041830.D
Acq: 31 Jul 2019 11:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:168 Resp: 1002614

Ion	Ratio	Lower	Upper
168	100		
139	36.6	31.9	47.9
169	15.0	12.5	18.7

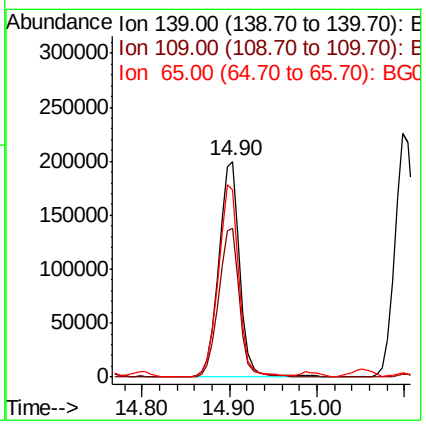


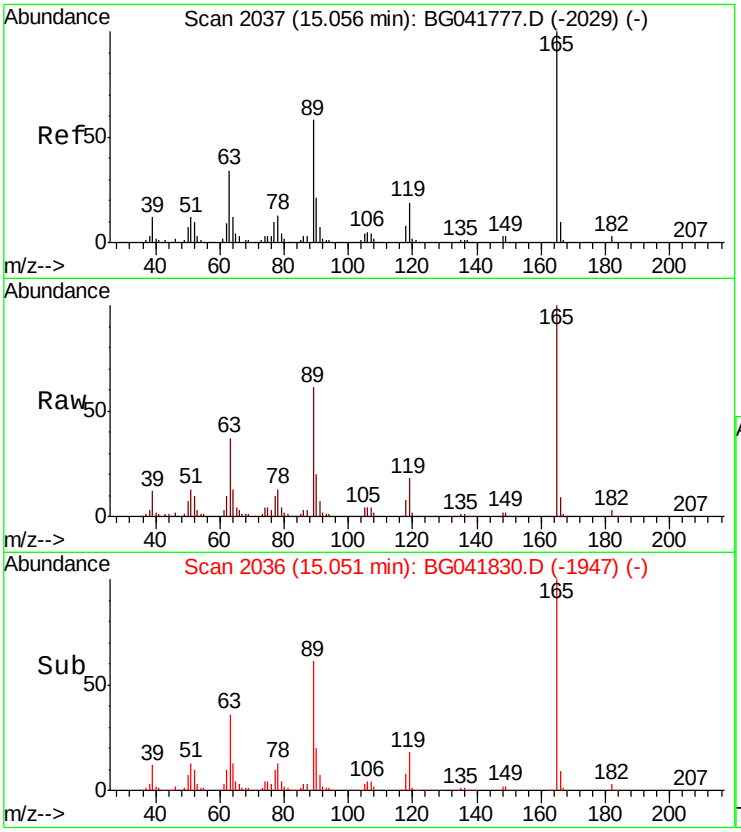


#56
4-Nitrophenol
Concen: 96.366 ng
RT: 14.90 min Scan# 2011
Delta R.T. 0.01 min
Lab File: BG041830.D
Acq: 31 Jul 2019 11:32

Tgt Ion:139 Resp: 332715

Ion	Ratio	Lower	Upper
139	100		
109	68.7	51.3	91.3
65	86.8	77.6	117.6



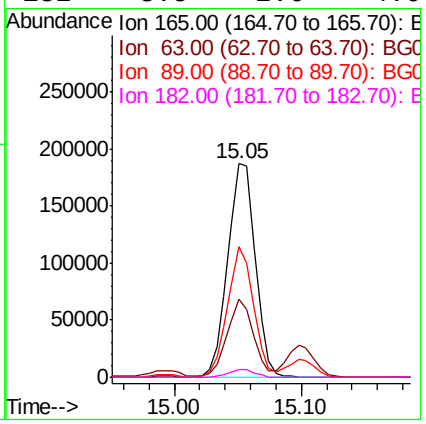


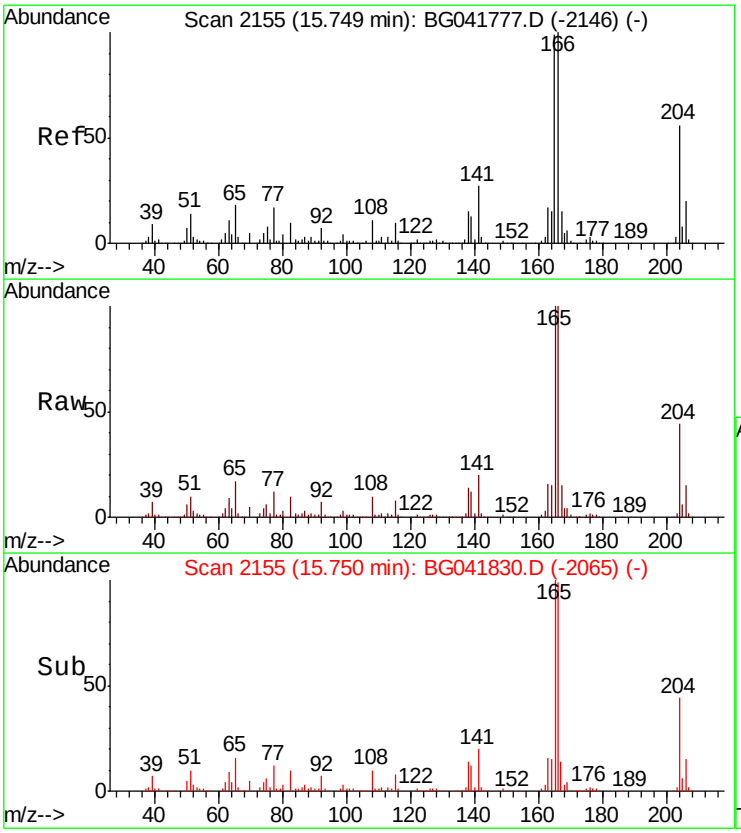
#57
2,4-Dinitrotoluene
Concen: 48.064 ng
RT: 15.05 min Scan# 2036
Delta R.T. -0.01 min
Lab File: BG041830.D
Acq: 31 Jul 2019 11:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:165 Resp: 281026

Ion	Ratio	Lower	Upper
165	100		
63	36.5	31.7	47.5
89	61.3	50.2	75.4
182	3.5	2.6	4.0

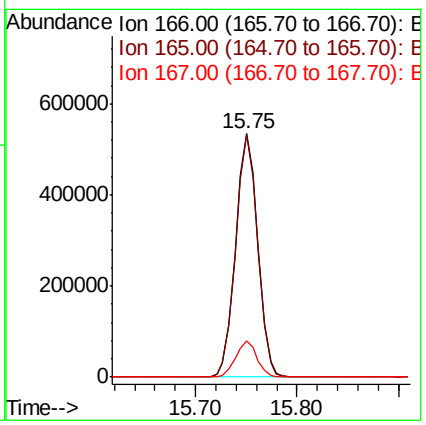


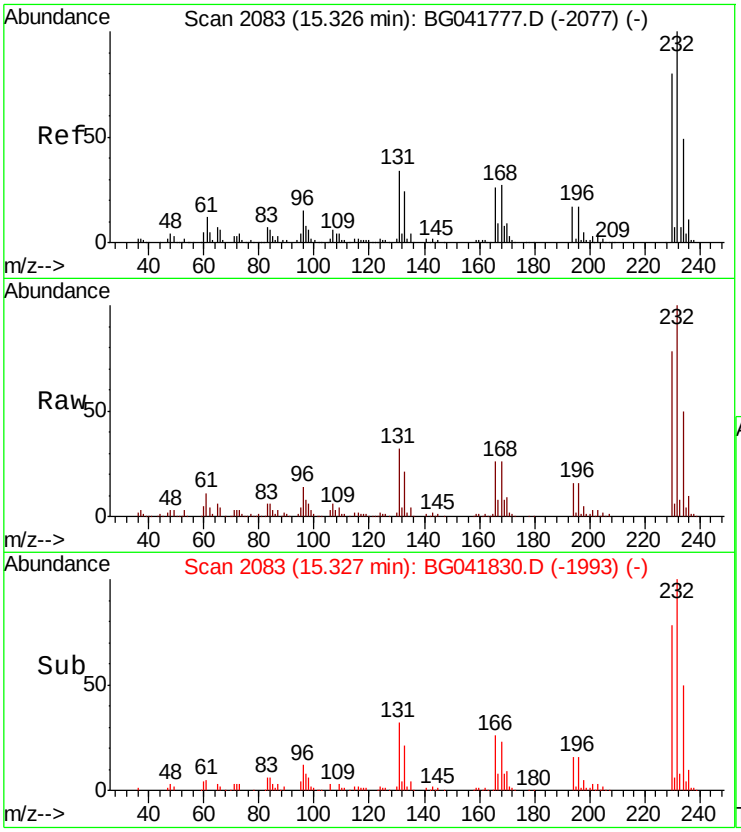


#58
Fluorene
Concen: 41.413 ng
RT: 15.75 min Scan# 2155
Delta R.T. 0.00 min
Lab File: BG041830.D
Acq: 31 Jul 2019 11:32

Tgt Ion:166 Resp: 805822

Ion	Ratio	Lower	Upper
166	100		
165	99.6	80.5	120.7
167	14.7	12.4	18.6



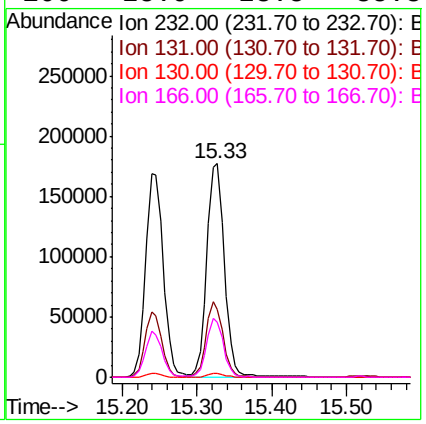


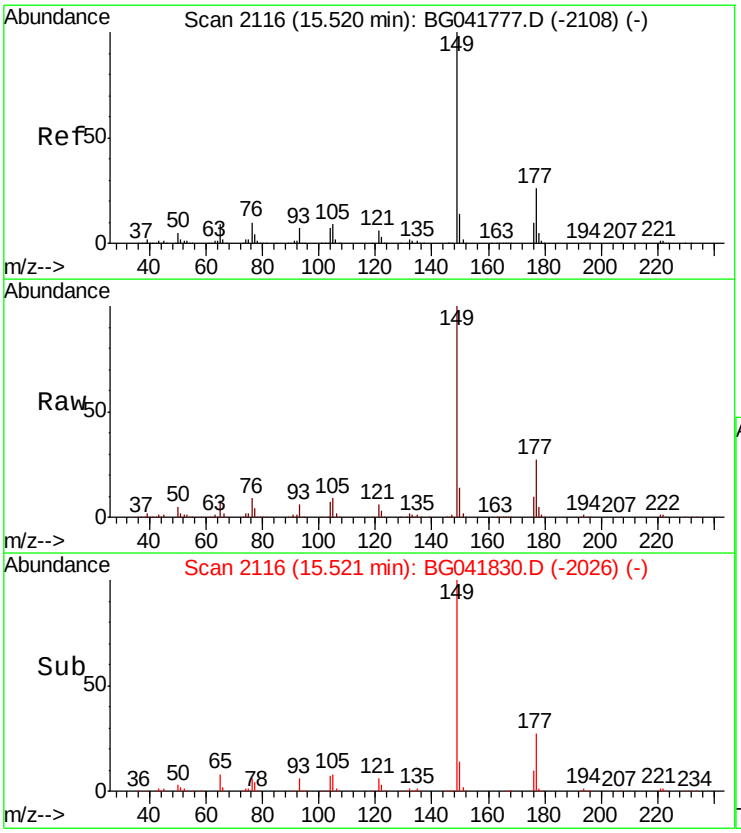
#59
2,3,4,6-Tetrachlorophenol
Concen: 46.985 ng
RT: 15.33 min Scan# 2083
Delta R.T. 0.00 min
Lab File: BG041830.D
Acq: 31 Jul 2019 11:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:232 Resp: 288041

Ion	Ratio	Lower	Upper
232	100		
131	33.3	31.8	47.6
130	1.8	1.8	2.8#
166	25.9	23.5	35.3

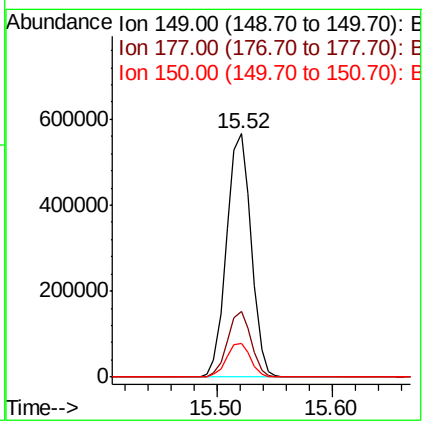


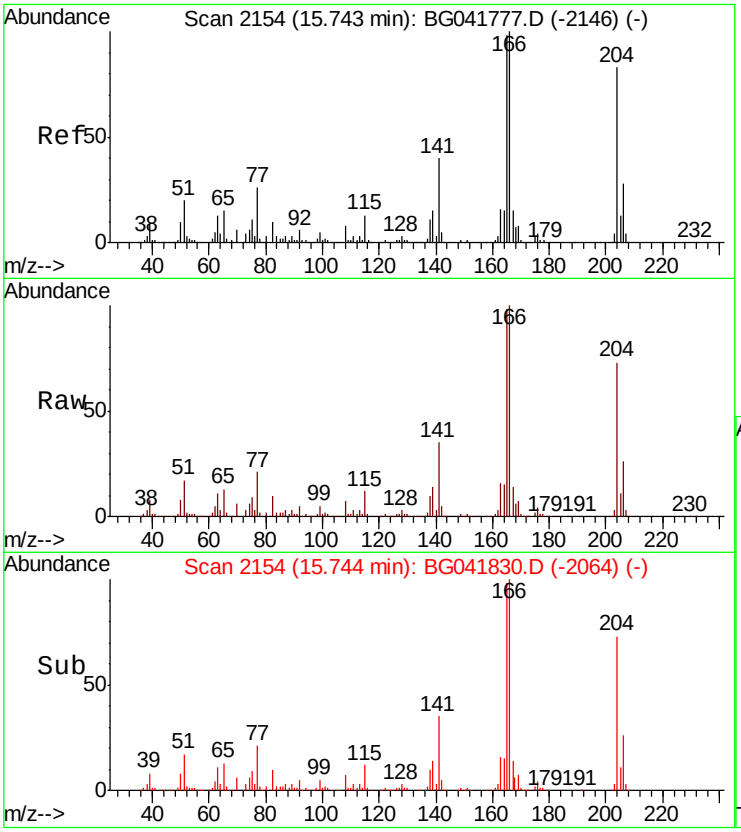


#60
Diethylphthalate
Concen: 41.704 ng
RT: 15.52 min Scan# 2116
Delta R.T. 0.00 min
Lab File: BG041830.D
Acq: 31 Jul 2019 11:32

Tgt Ion:149 Resp: 832505

Ion	Ratio	Lower	Upper
149	100		
177	26.8	20.7	31.1
150	13.7	11.5	17.3



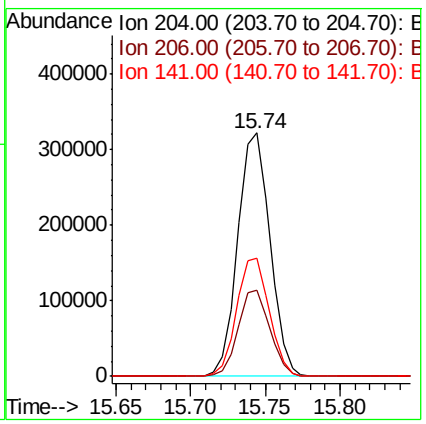


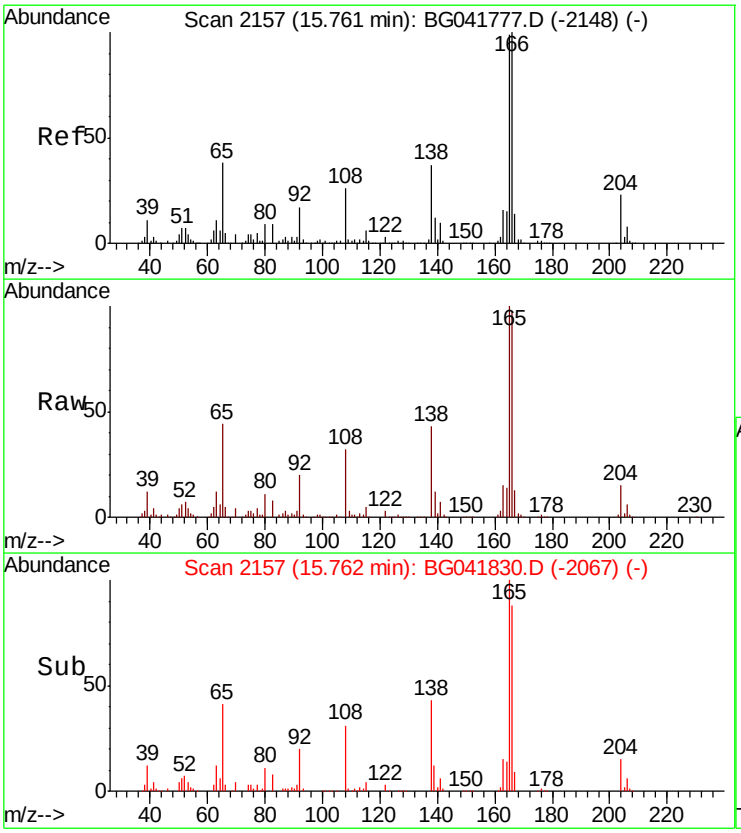
#61
4-Chlorophenyl-phenylether
Concen: 40.626 ng
RT: 15.74 min Scan# 2154
Delta R.T. 0.00 min
Lab File: BG041830.D
Acq: 31 Jul 2019 11:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:204 Resp: 482595

Ion	Ratio	Lower	Upper
204	100		
206	35.6	28.6	42.8
141	48.6	42.9	64.3

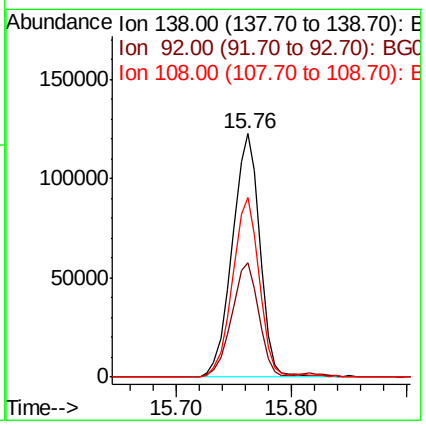


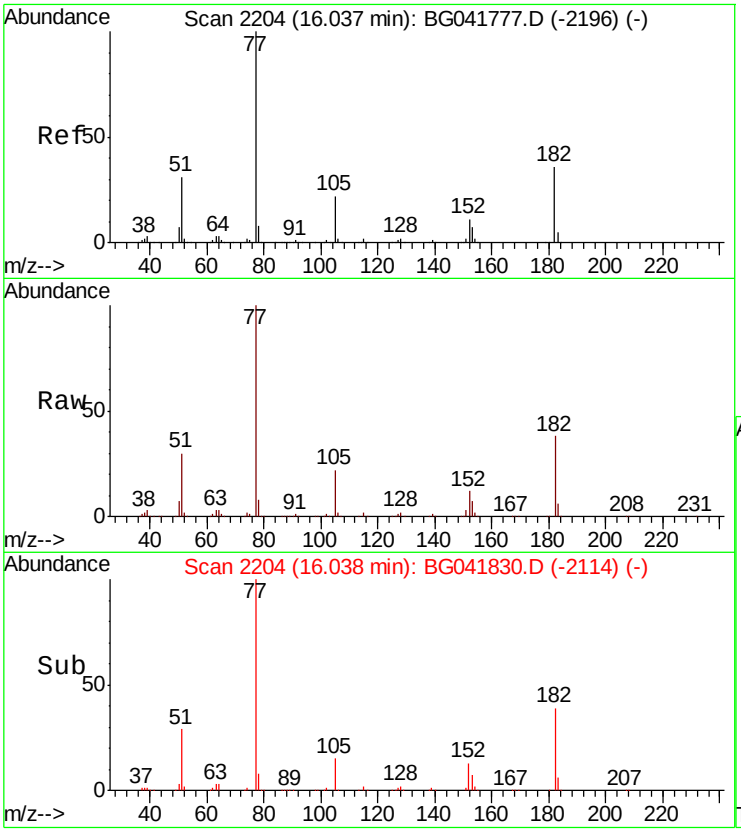


#62
4-Nitroaniline
Concen: 41.136 ng
RT: 15.76 min Scan# 2157
Delta R.T. 0.00 min
Lab File: BG041830.D
Acq: 31 Jul 2019 11:32

Tgt Ion:138 Resp: 202663

Ion	Ratio	Lower	Upper
138	100		
92	46.8	29.8	69.8
108	73.9	52.2	92.2



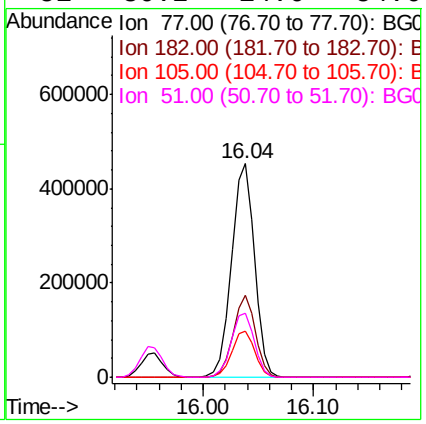


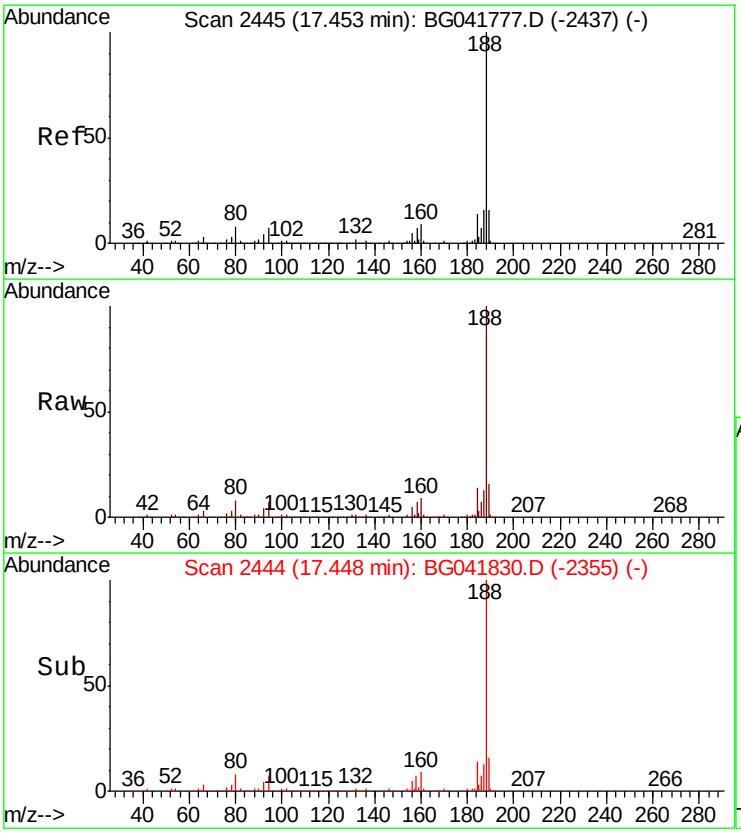
#63
Azobenzene
Concen: 40.615 ng
RT: 16.04 min Scan# 2204
Delta R.T. 0.00 min
Lab File: BG041830.D
Acq: 31 Jul 2019 11:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 662293

Ion	Ratio	Lower	Upper
77	100		
182	38.1	13.2	53.2
105	21.9	2.2	42.2
51	30.2	14.6	54.6

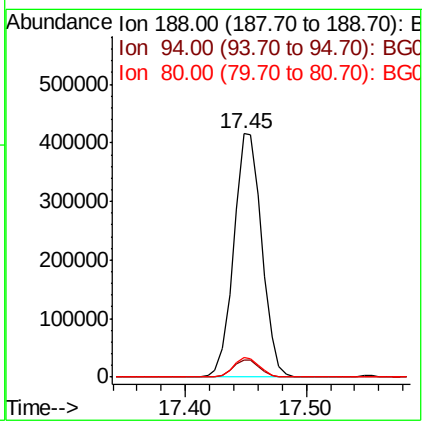


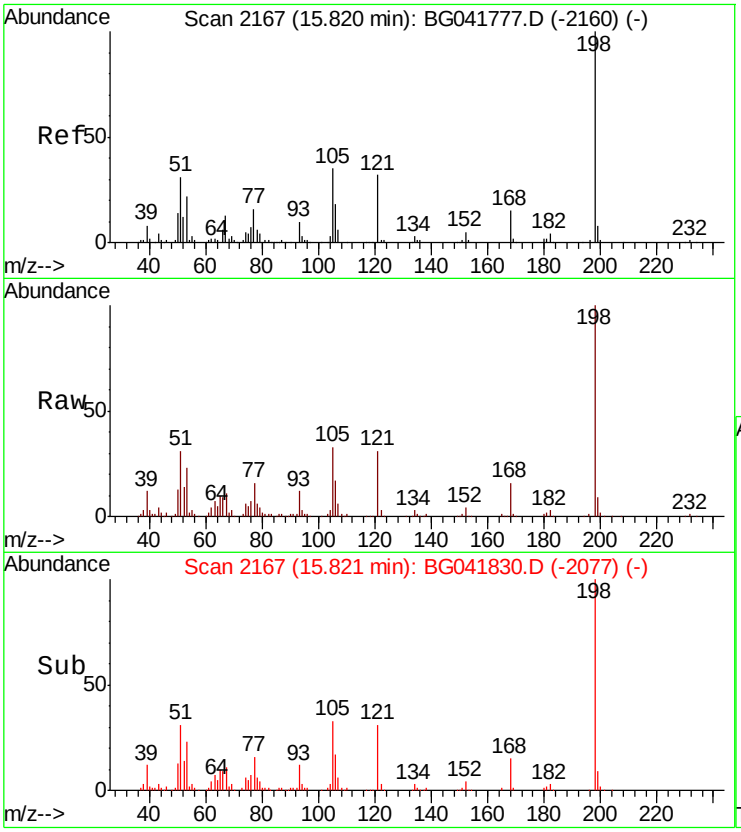


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.45 min Scan# 2444
Delta R.T. -0.01 min
Lab File: BG041830.D
Acq: 31 Jul 2019 11:32

Tgt Ion:188 Resp: 668898

Ion	Ratio	Lower	Upper
188	100		
94	7.1	6.9	10.3
80	8.0	8.0	12.0#



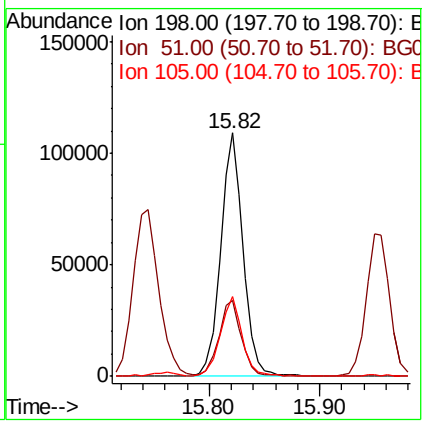


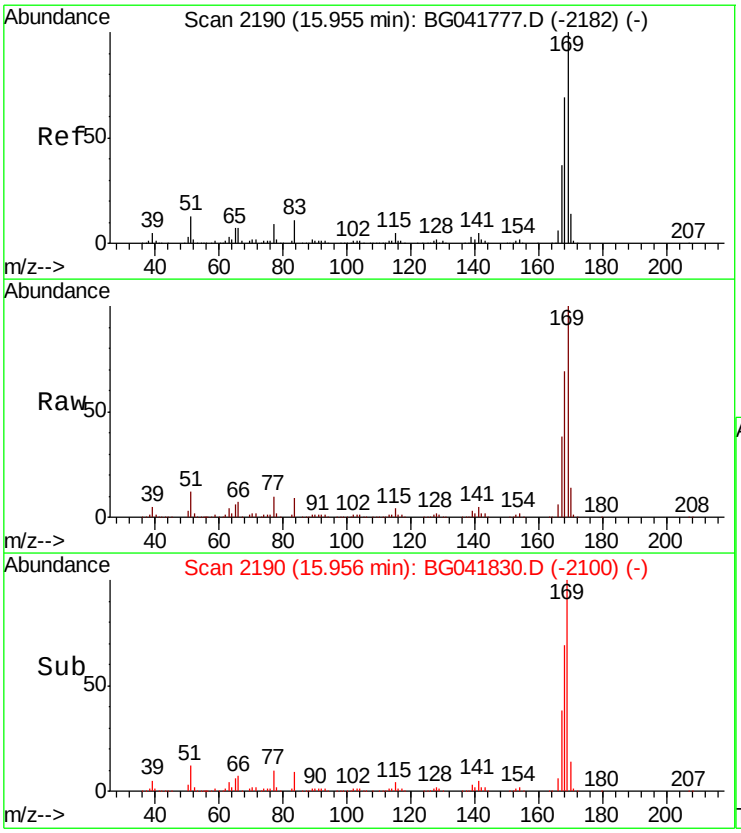
#65
4,6-Dinitro-2-methylphenol
Concen: 47.165 ng
RT: 15.82 min Scan# 2167
Delta R.T. 0.00 min
Lab File: BG041830.D
Acq: 31 Jul 2019 11:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:198 Resp: 153954

Ion	Ratio	Lower	Upper
198	100		
51	31.0	22.3	62.3
105	32.6	18.0	58.0

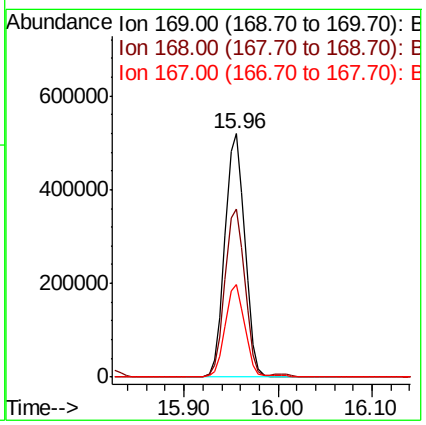


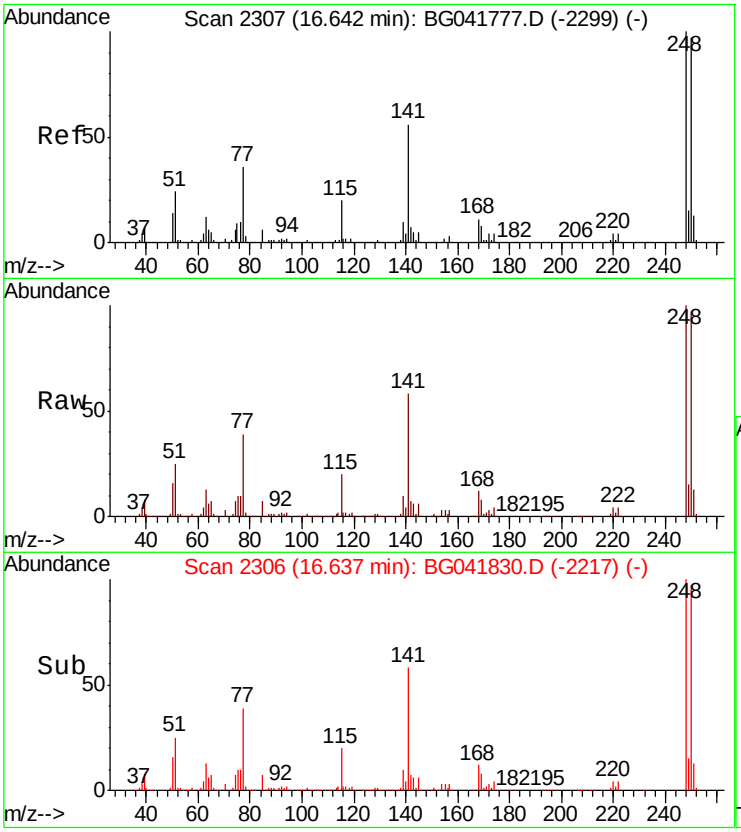


#66
n-Nitrosodiphenylamine
Concen: 42.022 ng
RT: 15.96 min Scan# 2190
Delta R.T. 0.00 min
Lab File: BG041830.D
Acq: 31 Jul 2019 11:32

Tgt Ion:169 Resp: 765648

Ion	Ratio	Lower	Upper
169	100		
168	68.8	56.9	85.3
167	38.1	31.5	47.3



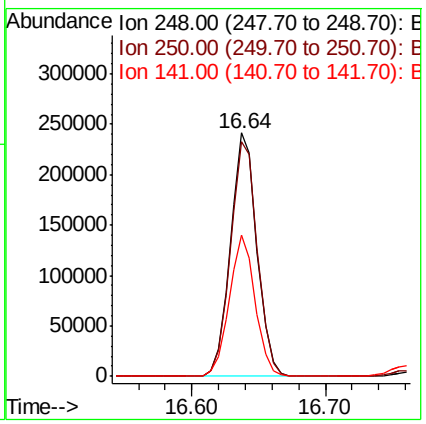


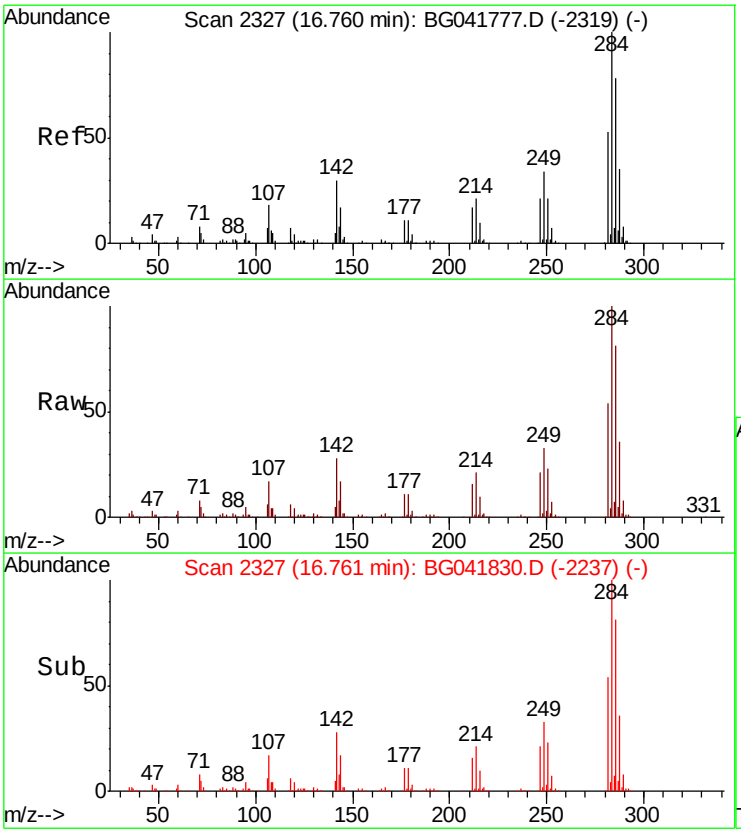
#67
4-Bromophenyl-phenylether
Concen: 40.324 ng
RT: 16.64 min Scan# 2306
Delta R.T. -0.01 min
Lab File: BG041830.D
Acq: 31 Jul 2019 11:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:248 Resp: 332254

Ion	Ratio	Lower	Upper
248	100		
250	96.6	78.1	117.1
141	57.8	49.6	74.4

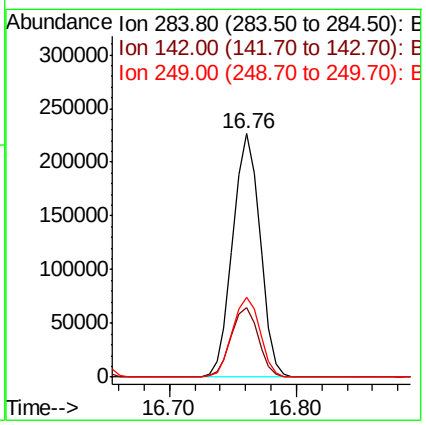


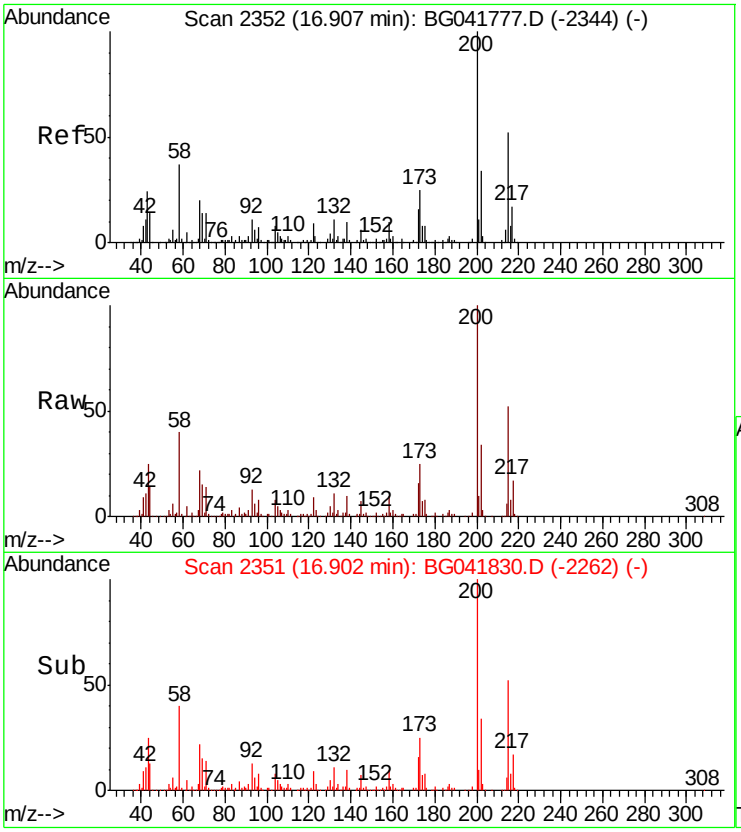


#68
Hexachlorobenzene
Concen: 39.275 ng
RT: 16.76 min Scan# 2327
Delta R.T. 0.00 min
Lab File: BG041830.D
Acq: 31 Jul 2019 11:32

Tgt Ion:284 Resp: 338548

Ion	Ratio	Lower	Upper
284	100		
142	28.4	27.0	40.6
249	32.8	28.4	42.6



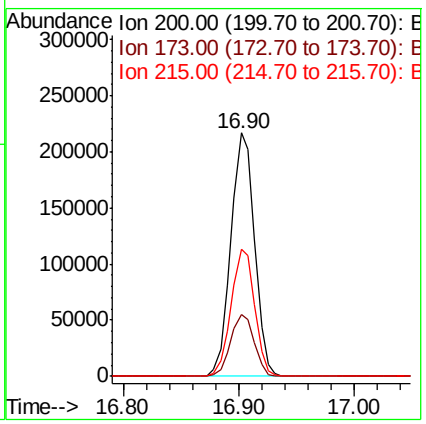


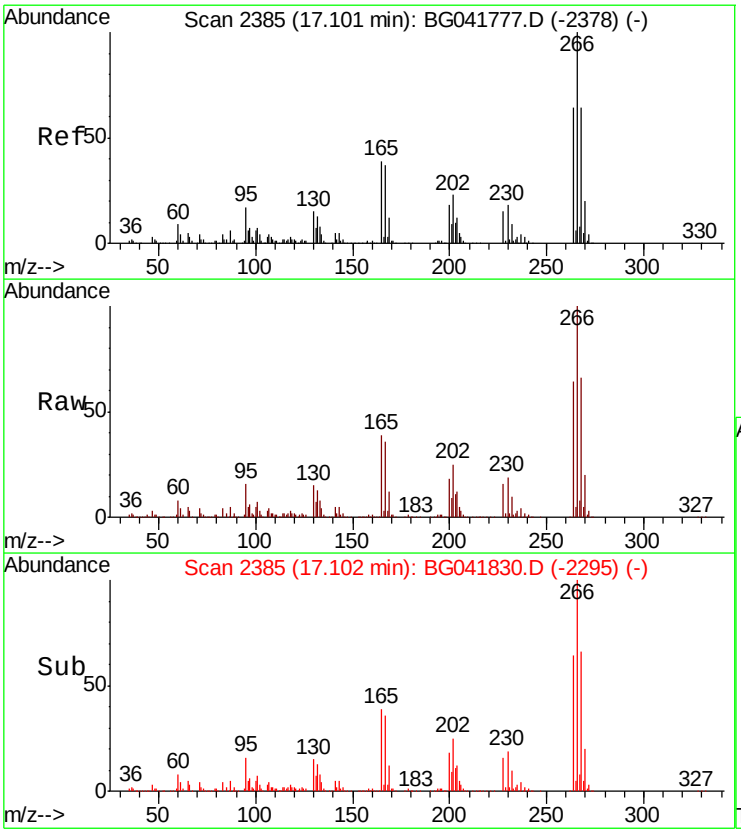
#69
Atrazine
Concen: 42.919 ng
RT: 16.90 min Scan# 2351
Delta R.T. -0.01 min
Lab File: BG041830.D
Acq: 31 Jul 2019 11:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:200 Resp: 307248

Ion	Ratio	Lower	Upper
200	100		
173	25.5	5.3	45.3
215	52.0	31.8	71.8

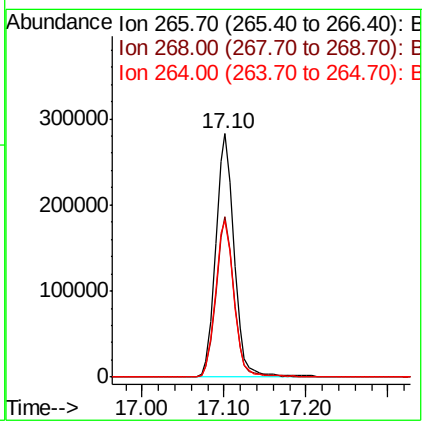


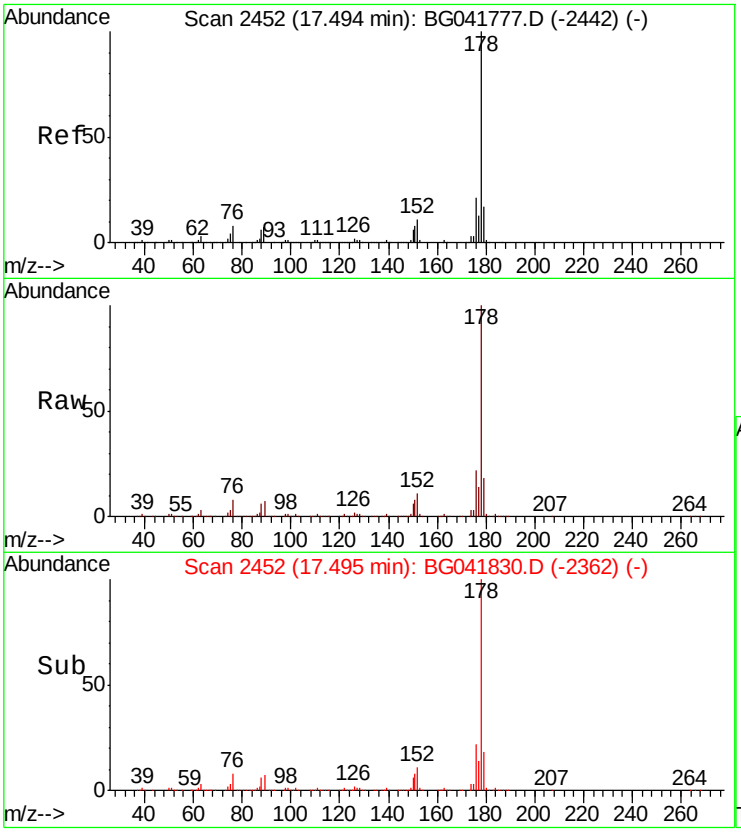


#70
Pentachlorophenol
Concen: 90.823 ng
RT: 17.10 min Scan# 2385
Delta R.T. 0.00 min
Lab File: BG041830.D
Acq: 31 Jul 2019 11:32

Tgt Ion:266 Resp: 444746

Ion	Ratio	Lower	Upper
266	100		
268	66.1	52.9	79.3
264	64.2	51.4	77.2



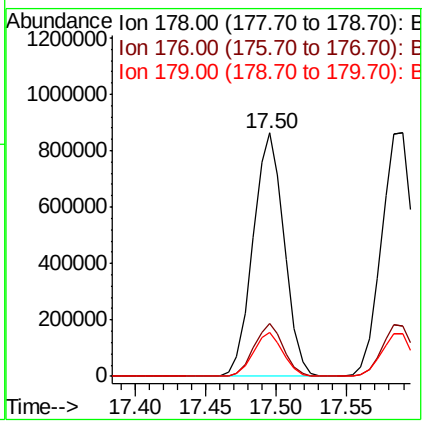


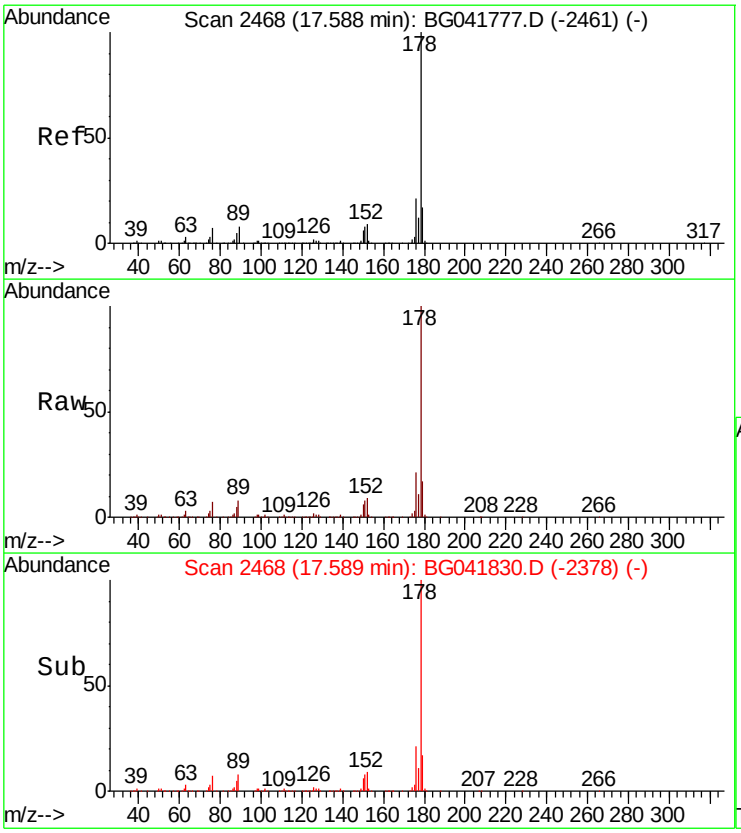
#71
Phenanthrene
Concen: 41.603 ng
RT: 17.50 min Scan# 2452
Delta R.T. 0.00 min
Lab File: BG041830.D
Acq: 31 Jul 2019 11:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 1333875

Ion	Ratio	Lower	Upper
178	100		
176	21.9	18.6	28.0
179	18.0	15.4	23.0

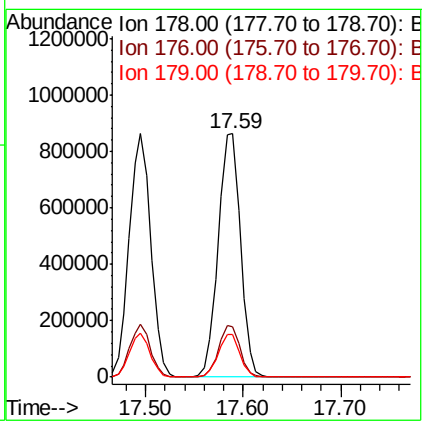


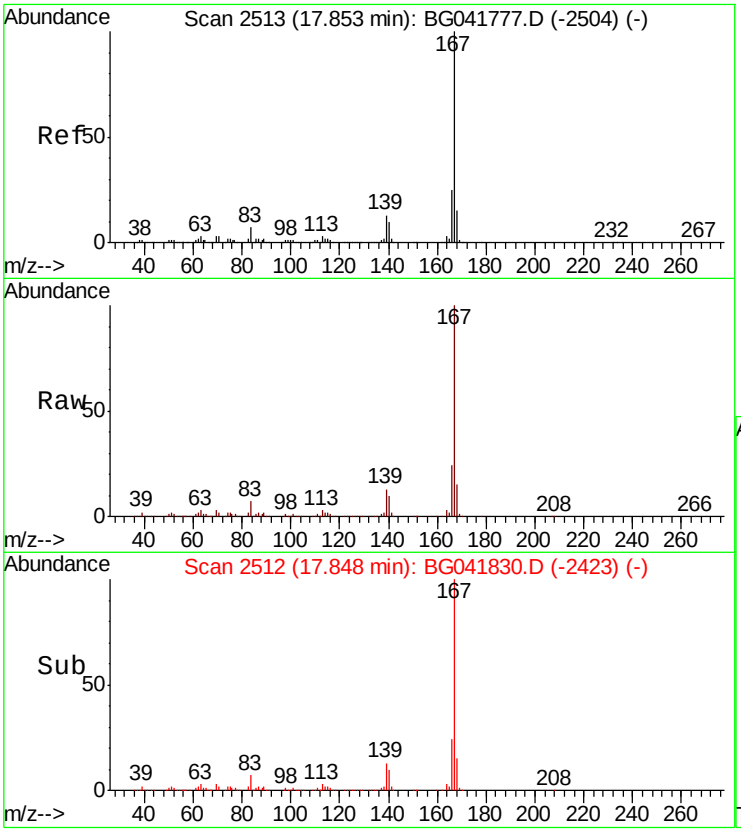


#72
Anthracene
Concen: 42.729 ng
RT: 17.59 min Scan# 2468
Delta R.T. 0.00 min
Lab File: BG041830.D
Acq: 31 Jul 2019 11:32

Tgt Ion:178 Resp: 1366342

Ion	Ratio	Lower	Upper
178	100		
176	20.8	18.6	28.0
179	17.3	15.1	22.7



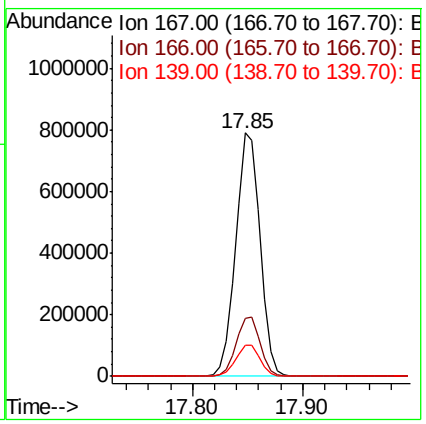


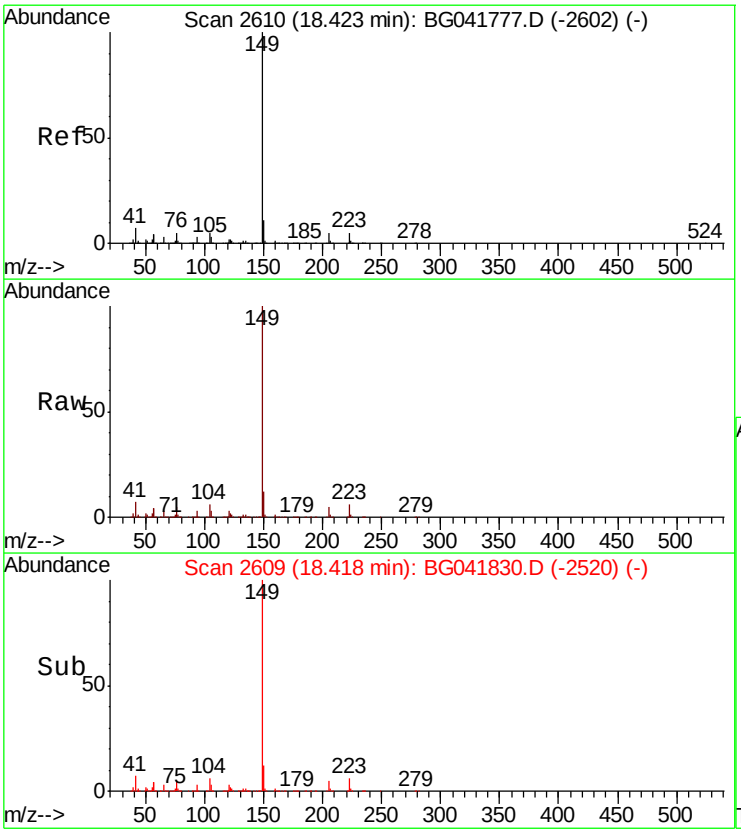
#73
Carbazole
Concen: 42.747 ng
RT: 17.85 min Scan# 2512
Delta R.T. -0.01 min
Lab File: BG041830.D
Acq: 31 Jul 2019 11:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:167 Resp: 1226854

Ion	Ratio	Lower	Upper
167	100		
166	23.8	21.4	32.2
139	12.8	12.1	18.1

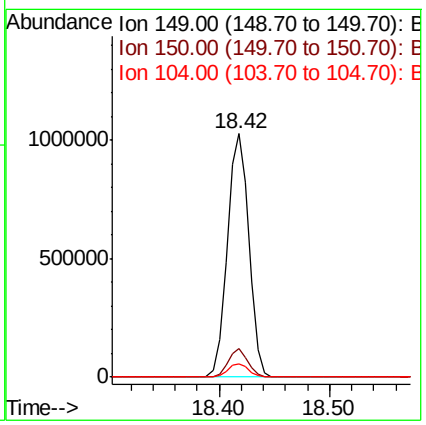


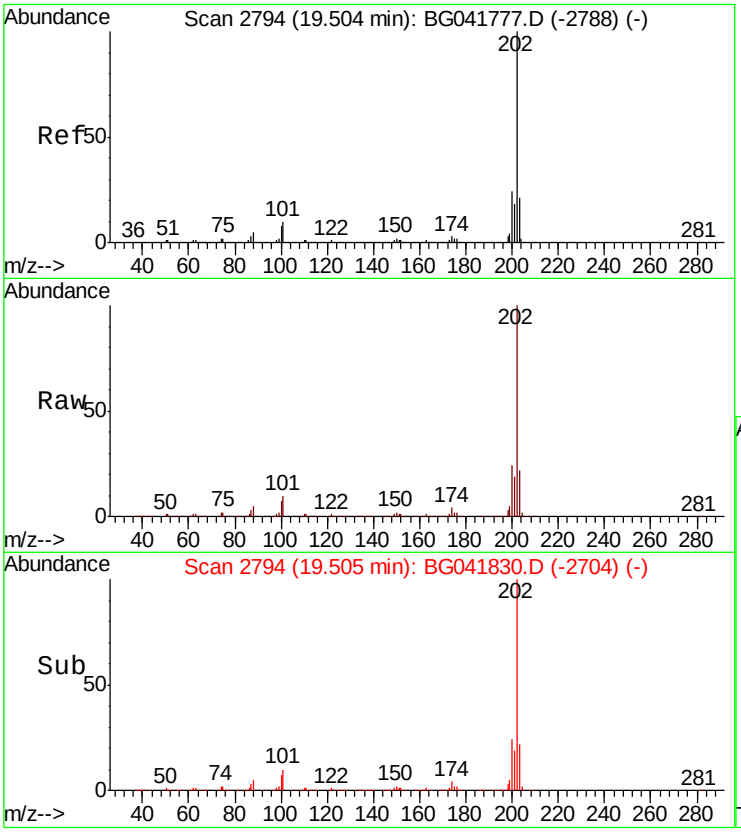


#74
Di-n-butylphthalate
Concen: 43.012 ng
RT: 18.42 min Scan# 2609
Delta R.T. -0.01 min
Lab File: BG041830.D
Acq: 31 Jul 2019 11:32

Tgt Ion:149 Resp: 1399515

Ion	Ratio	Lower	Upper
149	100		
150	11.5	10.2	15.2
104	5.7	5.3	7.9



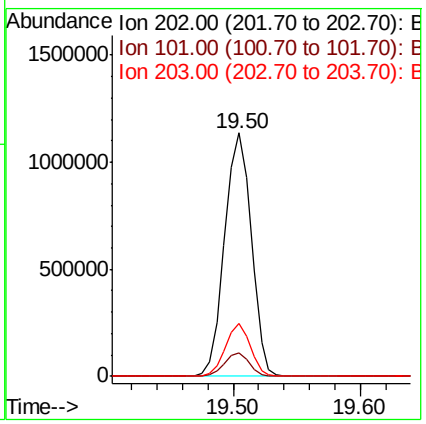


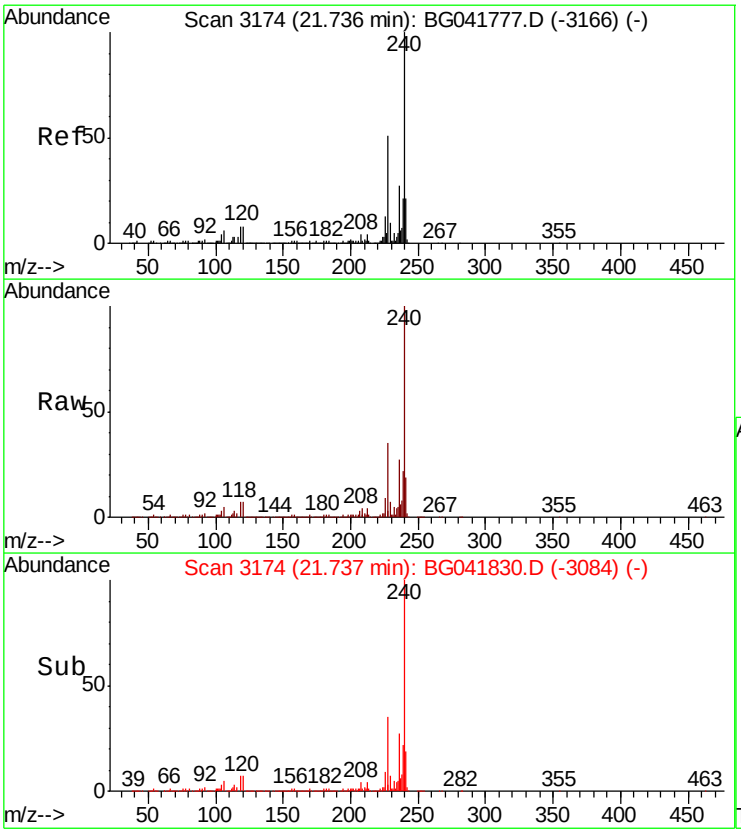
#75
Fluoranthene
Concen: 42.424 ng
RT: 19.50 min Scan# 2794
Delta R.T. 0.00 min
Lab File: BG041830.D
Acq: 31 Jul 2019 11:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 1653342

Ion	Ratio	Lower	Upper
202	100		
101	9.6	0.0	32.8
203	21.6	3.7	43.7

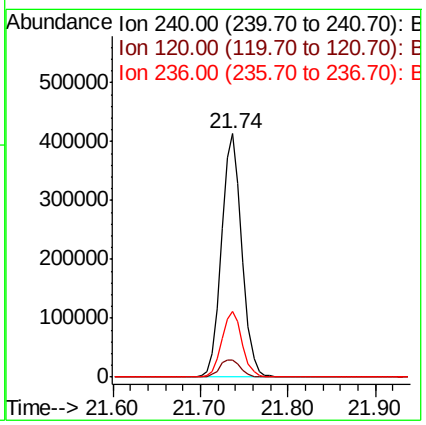


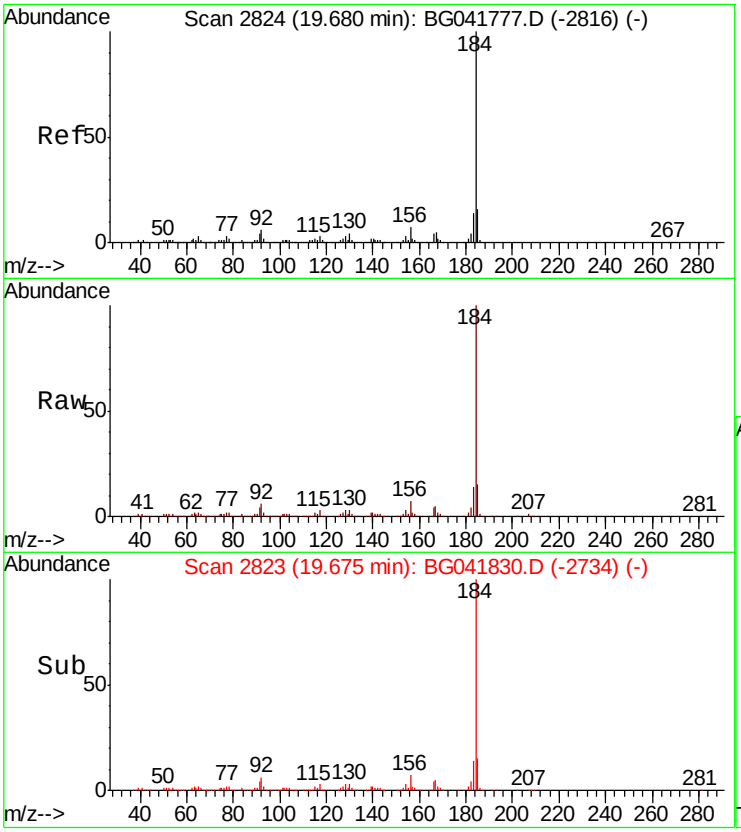


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.74 min Scan# 3174
Delta R.T. 0.00 min
Lab File: BG041830.D
Acq: 31 Jul 2019 11:32

Tgt Ion:240 Resp: 659000

Ion	Ratio	Lower	Upper
240	100		
120	7.2	8.0	12.0#
236	27.1	22.6	33.8



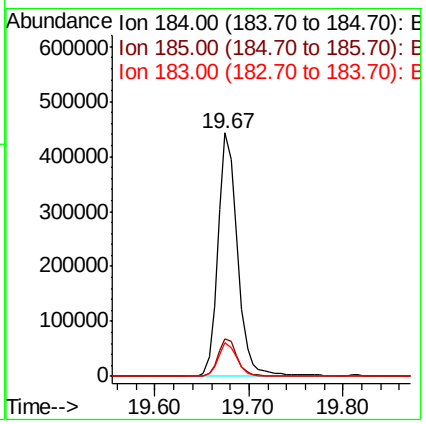


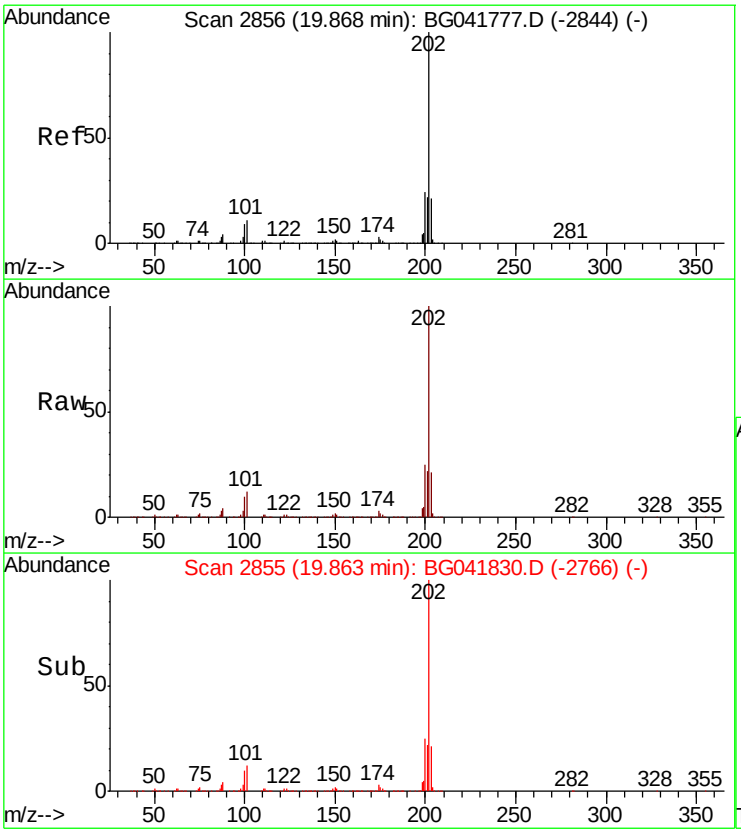
#77
Benzidine
Concen: 30.105 ng
RT: 19.67 min Scan# 2823
Delta R.T. -0.01 min
Lab File: BG041830.D
Acq: 31 Jul 2019 11:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 647550

Ion	Ratio	Lower	Upper
184	100		
185	15.2	13.0	19.4
183	13.6	11.8	17.6

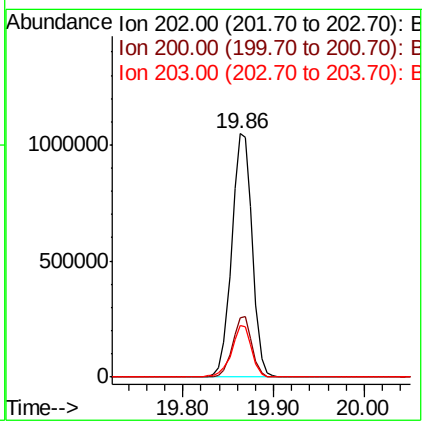


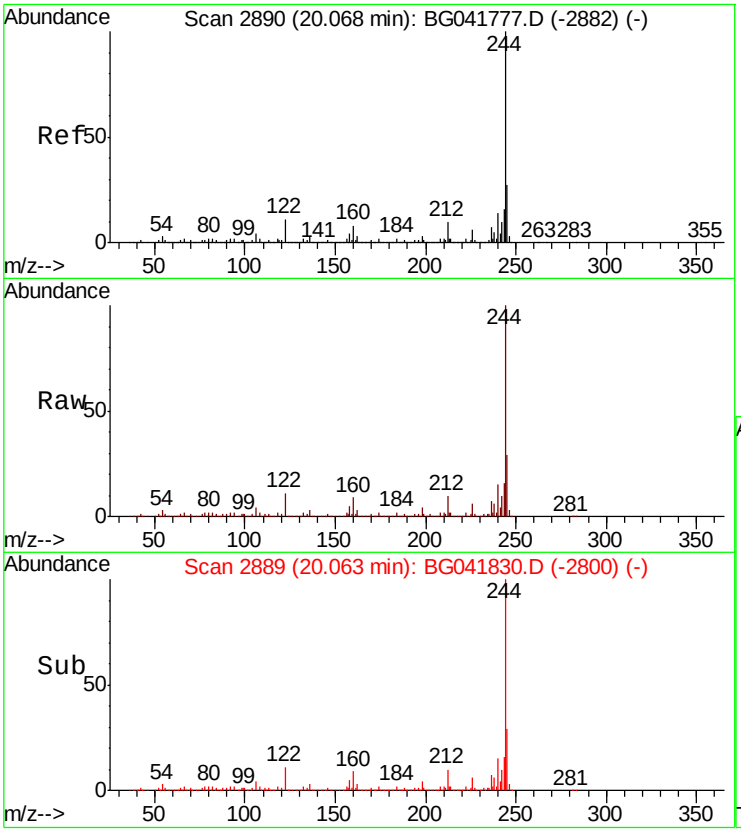


#78
Pyrene
Concen: 42.391 ng
RT: 19.86 min Scan# 2855
Delta R.T. -0.01 min
Lab File: BG041830.D
Acq: 31 Jul 2019 11:32

Tgt Ion:202 Resp: 1655143

Ion	Ratio	Lower	Upper
202	100		
200	24.6	22.2	33.2
203	21.0	18.9	28.3



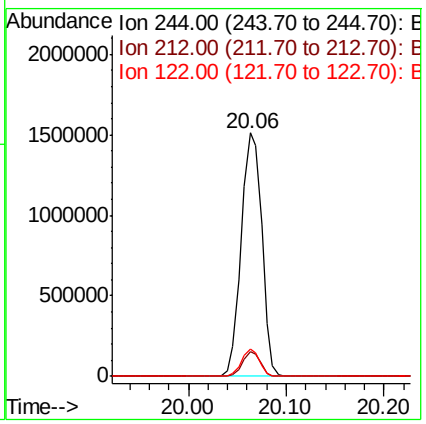


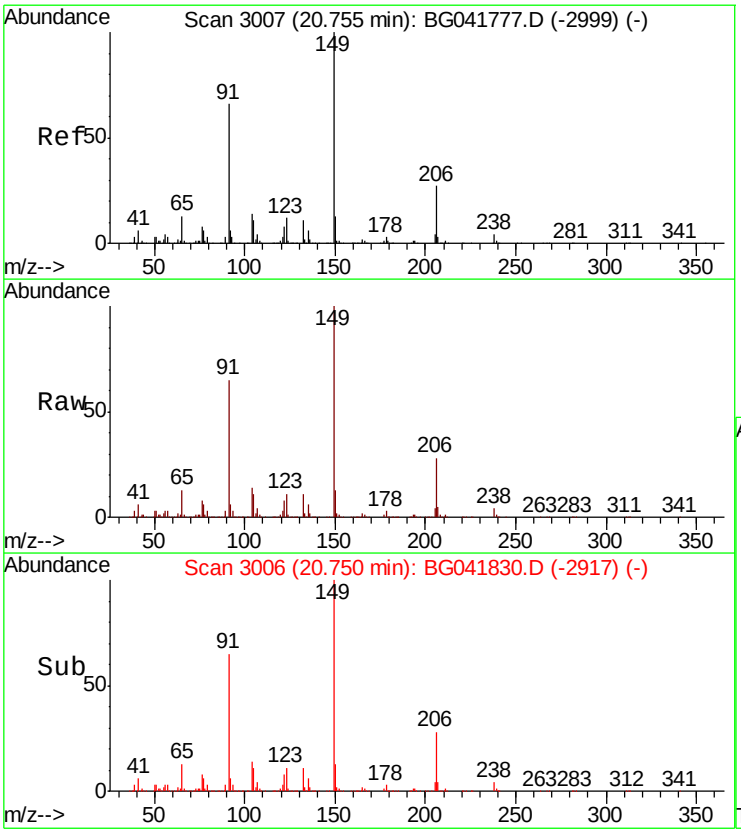
#79
Terphenyl-d14
Concen: 77.386 ng
RT: 20.06 min Scan# 2889
Delta R.T. -0.00 min
Lab File: BG041830.D
Acq: 31 Jul 2019 11:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:244 Resp: 2228664

Ion	Ratio	Lower	Upper
244	100		
212	10.1	9.7	14.5
122	11.5	12.5	18.7#

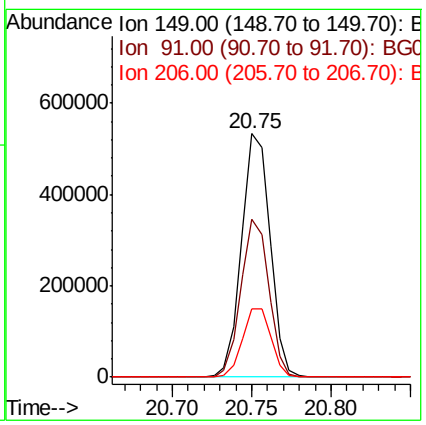


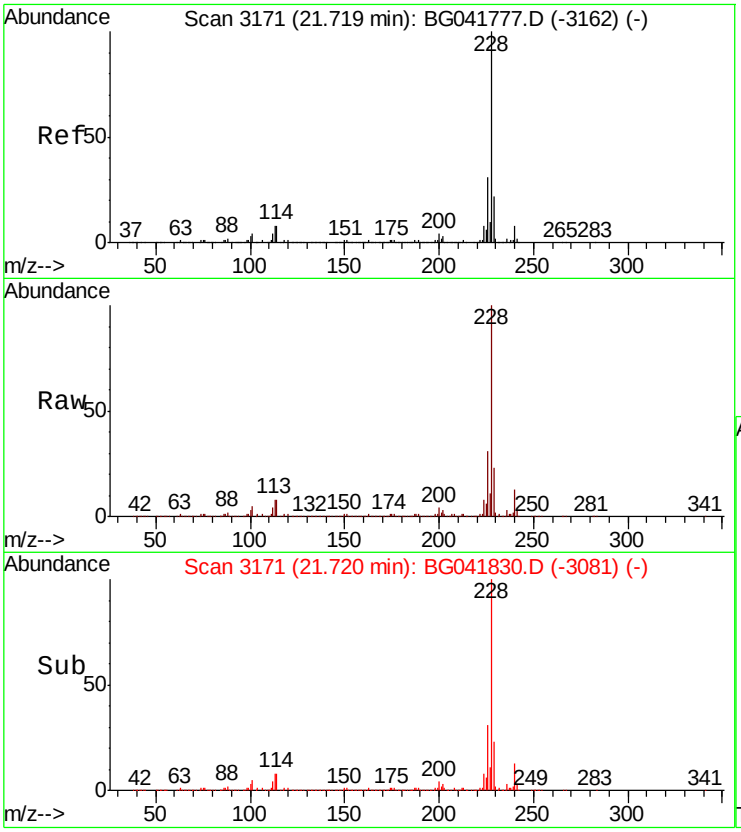


#80
Butylbenzylphthalate
Concen: 44.576 ng
RT: 20.75 min Scan# 3006
Delta R.T. -0.01 min
Lab File: BG041830.D
Acq: 31 Jul 2019 11:32

Tgt Ion:149 Resp: 667297

Ion	Ratio	Lower	Upper
149	100		
91	64.7	58.9	88.3
206	28.1	20.8	31.2



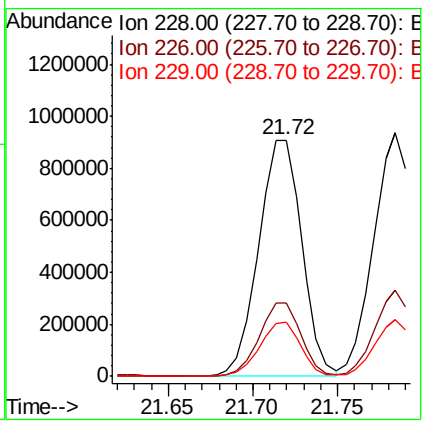


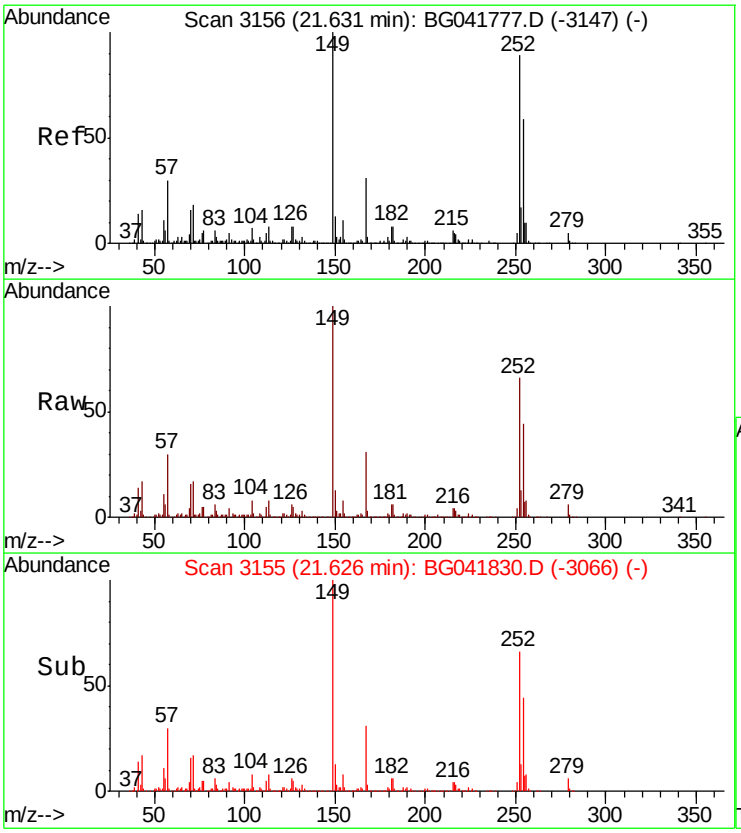
#81
Benzo(a)anthracene
Concen: 41.124 ng
RT: 21.72 min Scan# 3171
Delta R.T. 0.00 min
Lab File: BG041830.D
Acq: 31 Jul 2019 11:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:228 Resp: 1603384

Ion	Ratio	Lower	Upper
228	100		
226	31.3	27.3	40.9
229	23.0	19.7	29.5

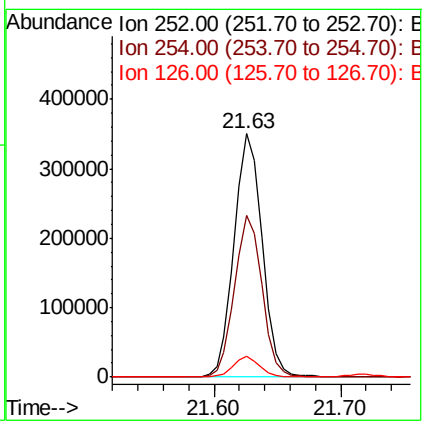


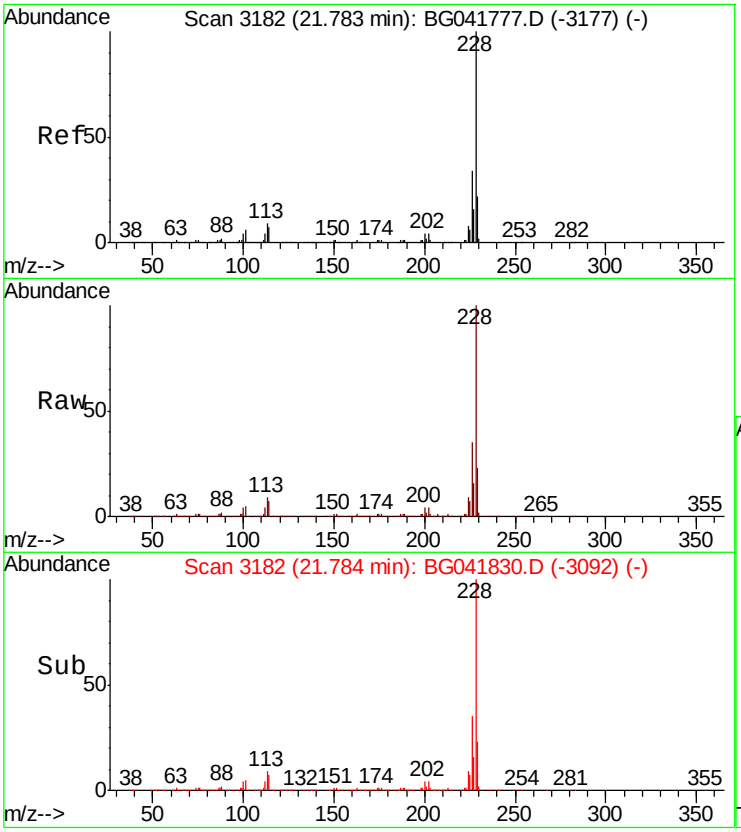


#82
3,3'-Dichlorobenzidine
Concen: 34.271 ng
RT: 21.63 min Scan# 3155
Delta R.T. -0.01 min
Lab File: BG041830.D
Acq: 31 Jul 2019 11:32

Tgt Ion:252 Resp: 536481

Ion	Ratio	Lower	Upper
252	100		
254	66.2	53.8	80.6
126	8.3	7.8	11.8



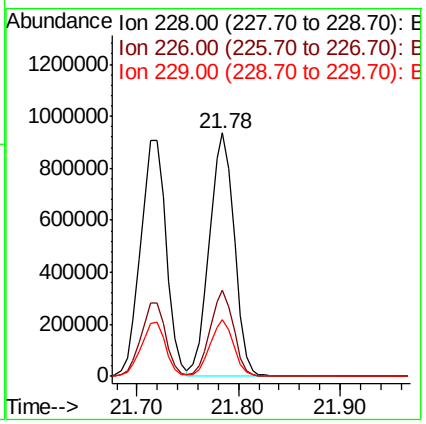


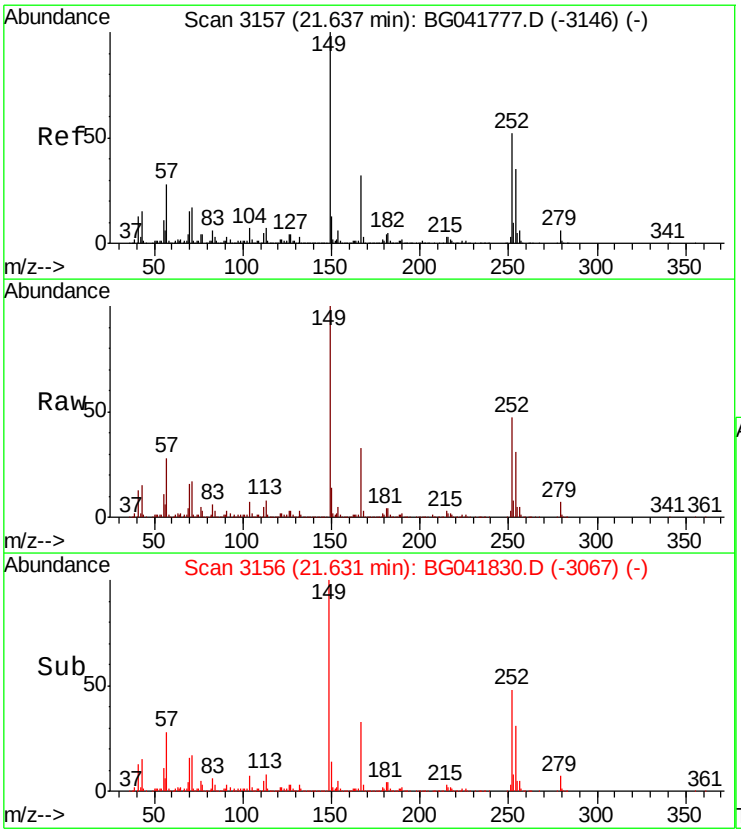
#83
Chrysene
Concen: 42.516 ng
RT: 21.78 min Scan# 3182
Delta R.T. 0.00 min
Lab File: BG041830.D
Acq: 31 Jul 2019 11:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:228 Resp: 1588977

Ion	Ratio	Lower	Upper
228	100		
226	35.3	30.1	45.1
229	23.4	19.8	29.6

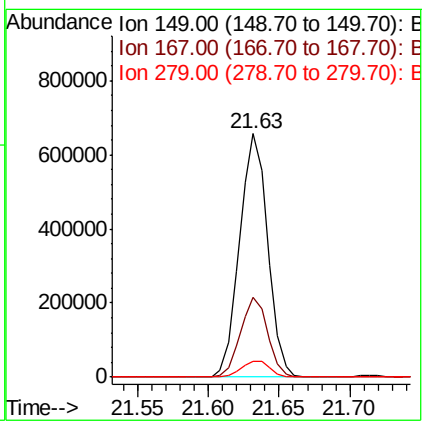


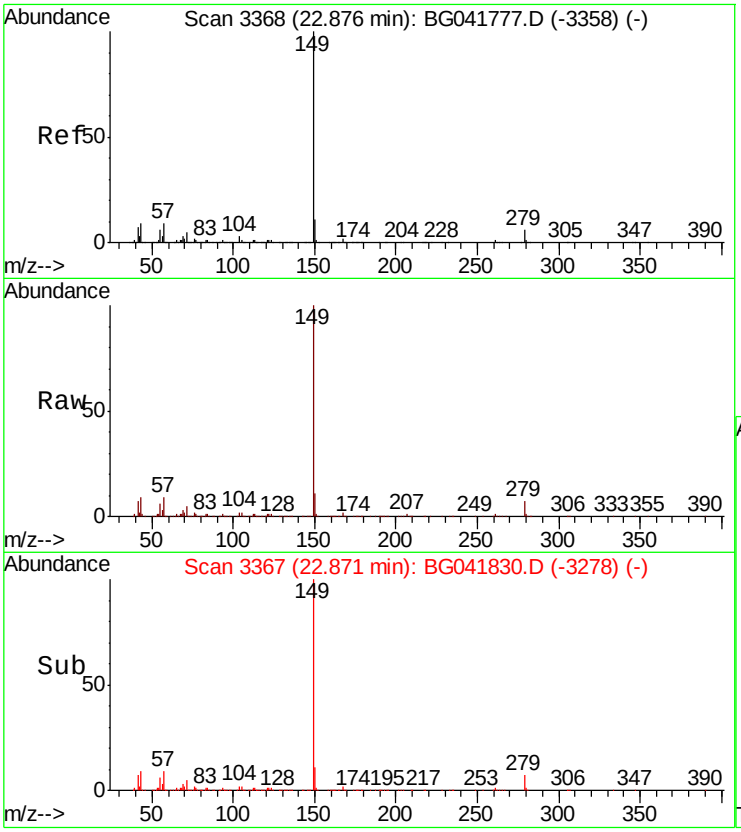


#84
Bis(2-ethylhexyl)phthalate
Concen: 44.383 ng
RT: 21.63 min Scan# 3156
Delta R.T. -0.01 min
Lab File: BG041830.D
Acq: 31 Jul 2019 11:32

Tgt Ion:149 Resp: 916491

Ion	Ratio	Lower	Upper
149	100		
167	32.5	27.0	40.4
279	6.6	5.0	7.6



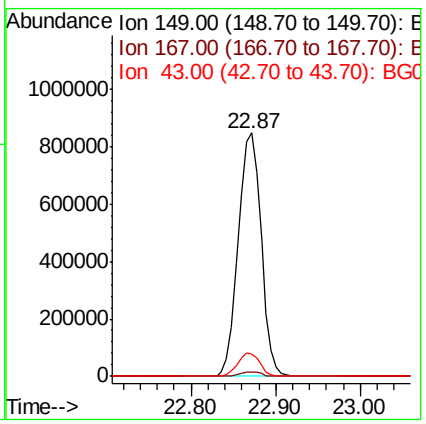


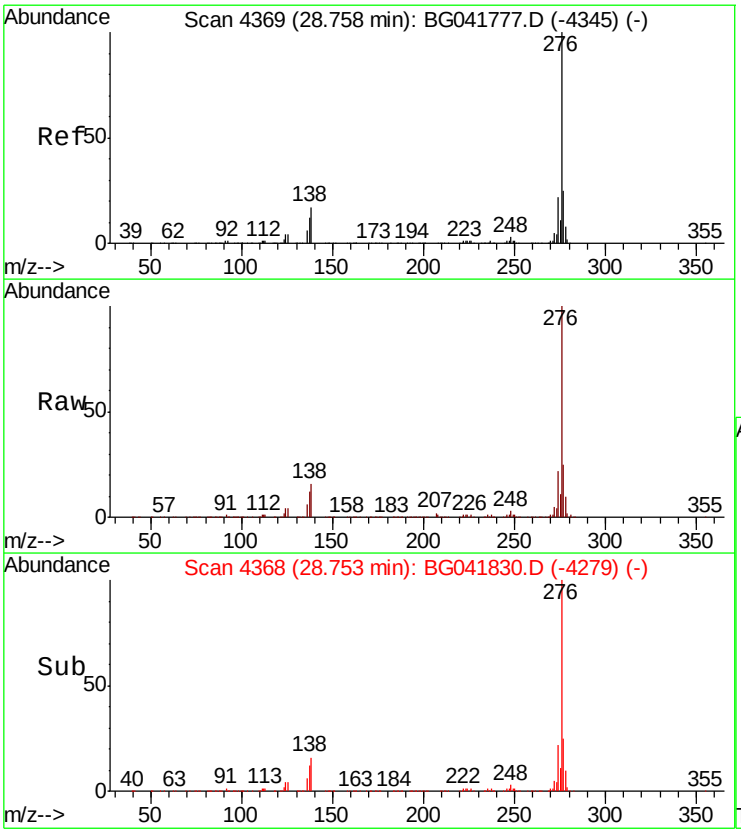
#85
Di-n-octyl phthalate
Concen: 45.624 ng
RT: 22.87 min Scan# 3367
Delta R.T. -0.01 min
Lab File: BG041830.D
Acq: 31 Jul 2019 11:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 1585531

Ion	Ratio	Lower	Upper
149	100		
167	1.9	1.6	2.4
43	9.2	10.6	16.0#

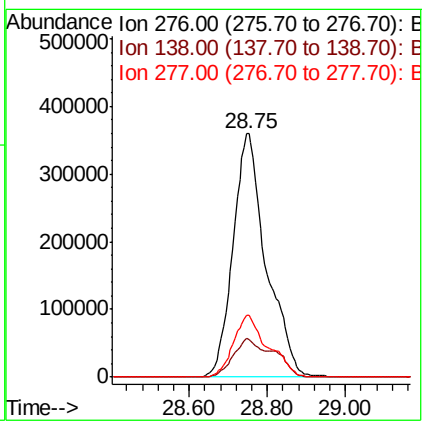


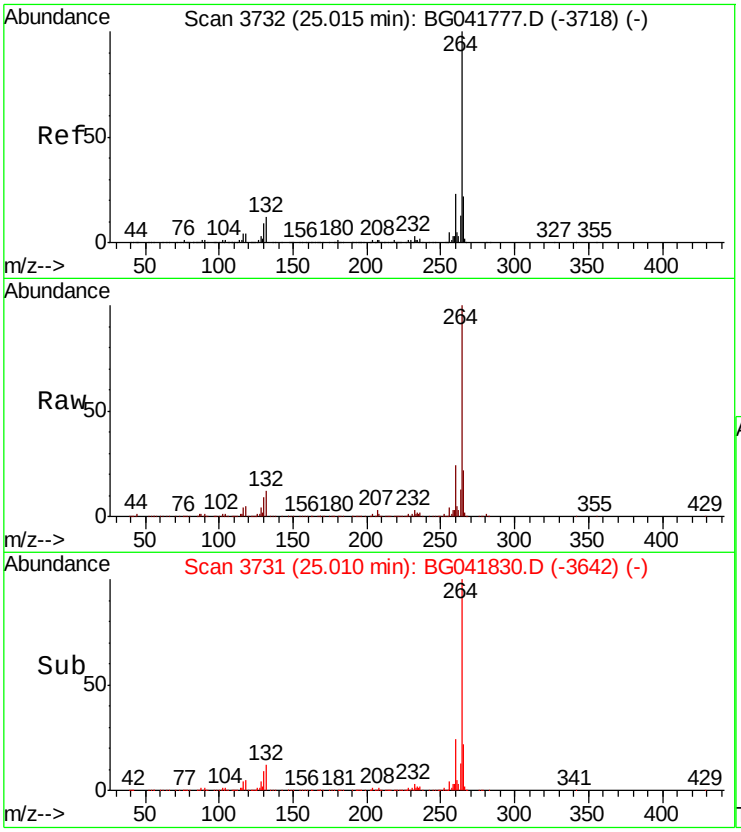


#86
Indeno(1,2,3-cd)pyrene
Concen: 42.969 ng
RT: 28.75 min Scan# 4368
Delta R.T. -0.01 min
Lab File: BG041830.D
Acq: 31 Jul 2019 11:32

Tgt Ion:276 Resp: 2125888

Ion	Ratio	Lower	Upper
276	100		
138	13.5	19.4	29.0#
277	26.6	21.2	31.8



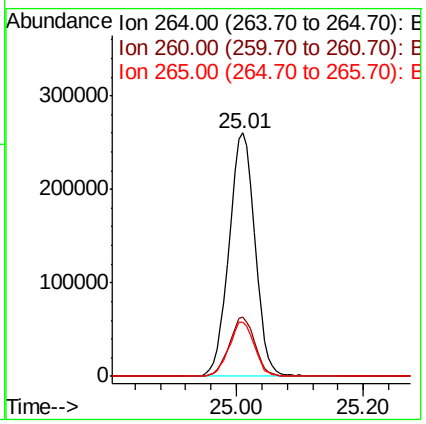


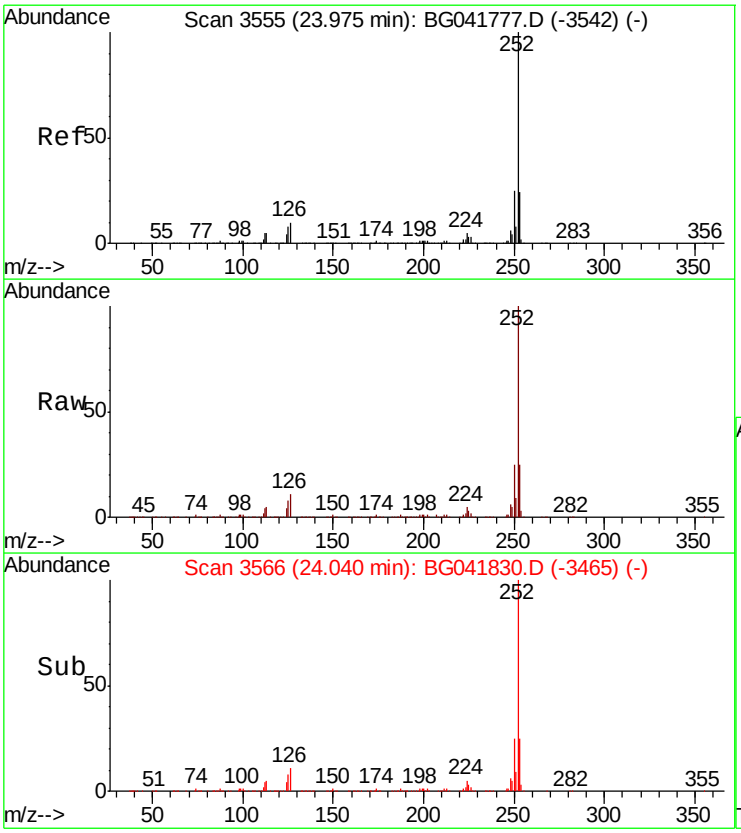
#87
Perylene-d12
Concen: 20.000 ng
RT: 25.01 min Scan# 3731
Delta R.T. -0.01 min
Lab File: BG041830.D
Acq: 31 Jul 2019 11:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:264 Resp: 729801

Ion	Ratio	Lower	Upper
264	100		
260	24.4	19.5	29.3
265	22.1	18.0	27.0

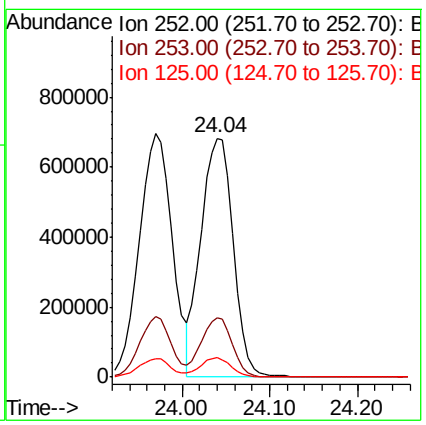


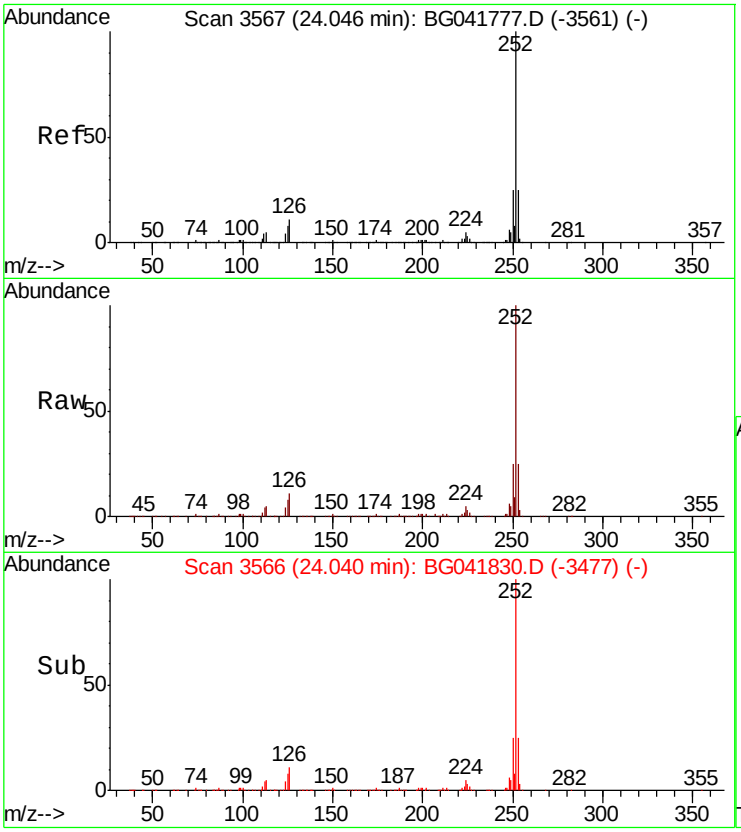


#88
Benzo(b)fluoranthene
Concen: 43.942 ng
RT: 24.04 min Scan# 3566
Delta R.T. 0.07 min
Lab File: BG041830.D
Acq: 31 Jul 2019 11:32

Tgt Ion:252 Resp: 1754307

Ion	Ratio	Lower	Upper
252	100		
253	24.7	20.6	30.8
125	8.0	8.0	12.0



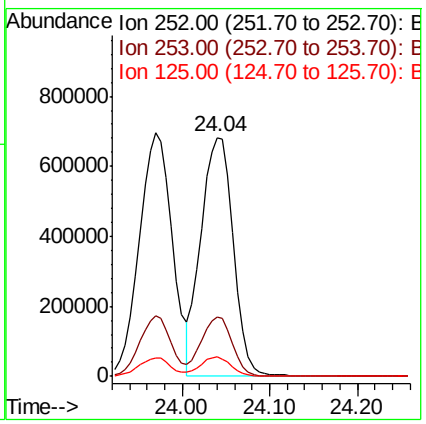


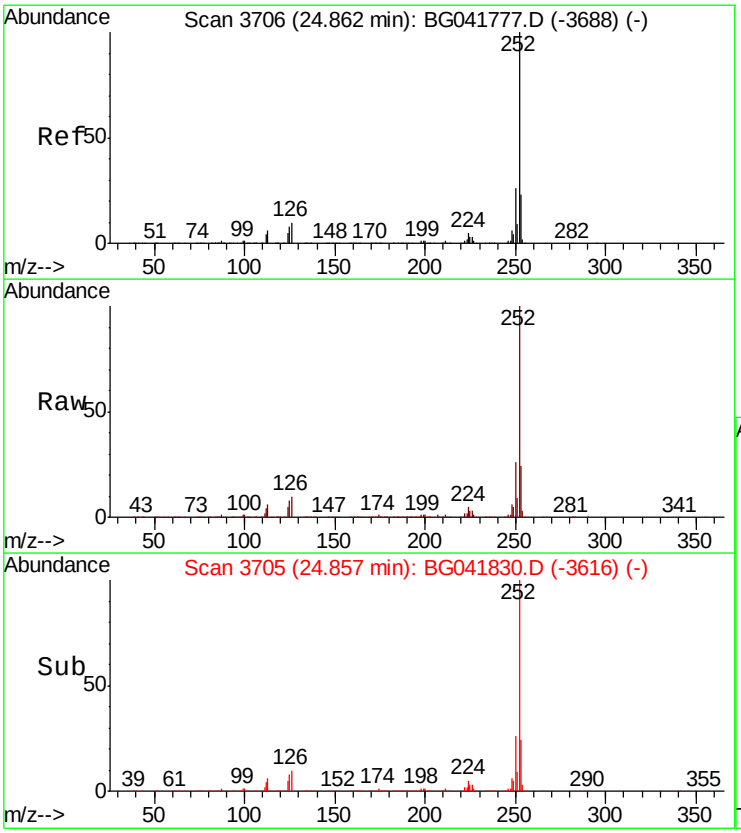
#89
Benzo(k)fluoranthene
Concen: 45.110 ng
RT: 24.04 min Scan# 3566
Delta R.T. -0.01 min
Lab File: BG041830.D
Acq: 31 Jul 2019 11:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 1754307

Ion	Ratio	Lower	Upper
252	100		
253	24.7	20.5	30.7
125	8.0	8.4	12.6#

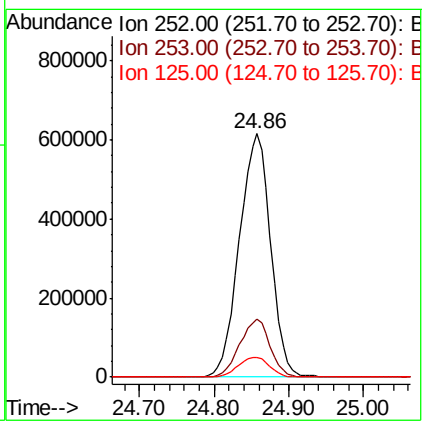


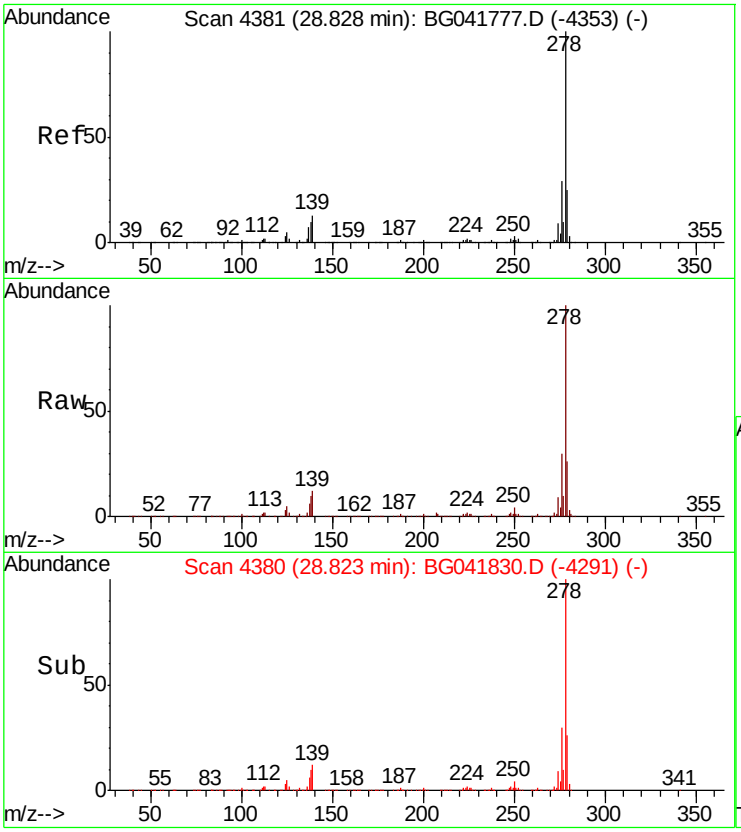


#90
Benzo(a)pyrene
Concen: 46.681 ng
RT: 24.86 min Scan# 3705
Delta R.T. -0.01 min
Lab File: BG041830.D
Acq: 31 Jul 2019 11:32

Tgt Ion:252 Resp: 1787399

Ion	Ratio	Lower	Upper
252	100		
253	23.9	19.8	29.8
125	8.3	8.8	13.2#



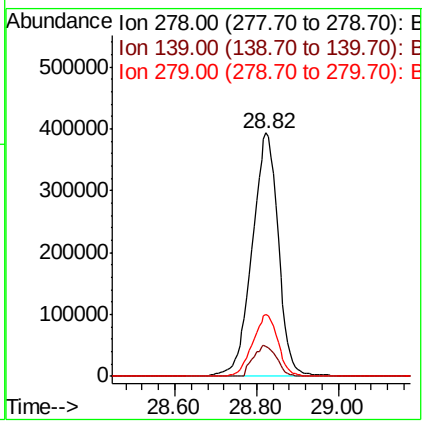


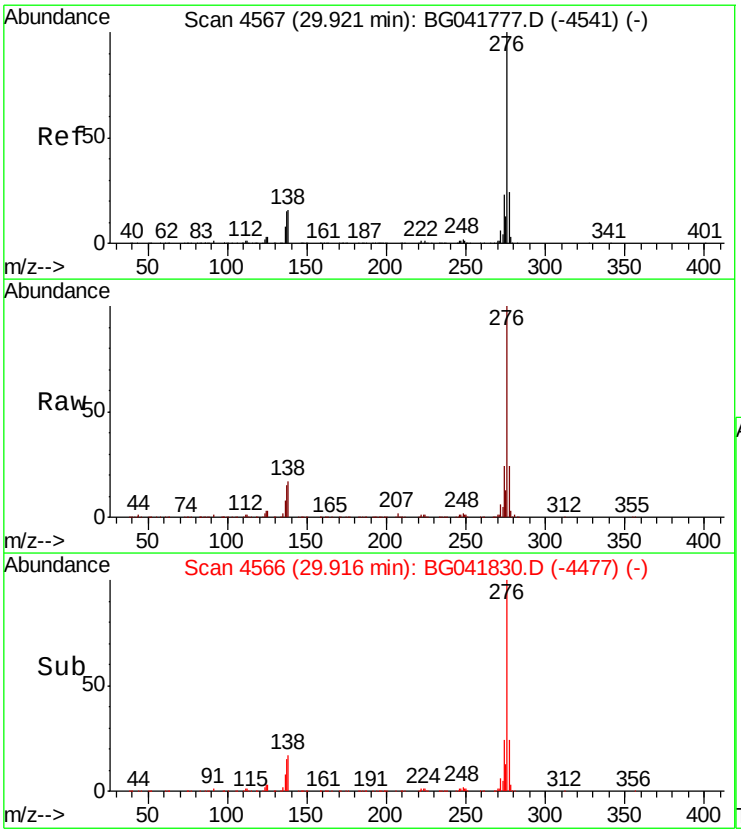
#91
Dibenzo(a,h)anthracene
Concen: 46.452 ng
RT: 28.82 min Scan# 4380
Delta R.T. -0.01 min
Lab File: BG041830.D
Acq: 31 Jul 2019 11:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:278 Resp: 1746434

Ion	Ratio	Lower	Upper
278	100		
139	12.3	12.6	19.0#
279	25.7	20.5	30.7





#92
Benzo(g,h,i)perylene
Concen: 47.398 ng
RT: 29.92 min Scan# 4566
Delta R.T. -0.01 min
Lab File: BG041830.D
Acq: 31 Jul 2019 11:32

Tgt Ion:276 Resp: 1780362

Ion	Ratio	Lower	Upper
276	100		
277	24.4	19.8	29.8
138	16.6	16.6	25.0#