Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG022520\
Data File : BG044591.D
Acq On : 26 Feb 2020 00:33
Operator : CG/JU
Sample : L1603-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Feb 26 05:04:24 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG022420.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Feb 24 16:11:23 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.87	152	60570	20.00	ng	0.00
21) Naphthalene-d8	10.67	136	236928	20.00	ng	0.00
39) Acenaphthene-d10	14.52	164	155627	20.00	ng	0.00
64) Phenanthrene-d10	17.26	188	373373	20.00	ng	0.00
76) Chrysene-d12	21.50	240	386432	20.00	ng	0.00
87) Perylene-d12	24.57	264	397642	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.46	112	486736	128.93	ng	0.00
7) Phenol-d6	7.05	99	562867	108.93	ng	0.00
23) Nitrobenzene-d5	9.03	82	423937	92.18	ng	0.00
42) 2,4,6-Tribromophenol	16.01	330	293802	133.14	ng	0.00
45) 2-Fluorobiphenyl	13.14	172	968411	89.11	ng	0.00
79) Terphenyl-d14	19.88	244	1763050	86.37	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.33	88	69	0.042	ng	# 1
4) n-Nitrosodimethylamine	3.58	42	292	0.167	ng	# 1
9) Benzaldehyde	7.05	77	950	0.313	ng	# 1
10) Phenol	7.05	94	58	0.012	ng	# 1
15) Benzyl Alcohol	8.19	79	7179	2.060	ng	# 49
16) 2,2'-oxybis(1-Chloropropan	8.39	45	187	0.033	ng	67
19) n-Nitroso-di-n-propylamine	9.03	70	53810	16.200	ng	# 79
22) Acetophenone	8.70	105	147	0.025	ng	# 54
24) Nitrobenzene	9.03	77	1436	0.322	ng	# 37
25) Isophorone	9.50	82	477	0.055	ng	# 65
31) Naphthalene	10.72	128	644	0.050	ng	# 68
37) 2-Methylnaphthalene	12.35	142	285	0.030	ng	# 84
38) 1-Methylnaphthalene	12.56	142	607	0.067	ng	# 85
46) 1,1'-Biphenyl	13.35	154	2489	0.193	ng	90
48) 2-Nitroaniline	13.14	65	1431	0.510	ng	# 1
49) Acenaphthylene	14.57	152	439	0.029	ng	# 1
51) 2,6-Dinitrotoluene	14.52	165	19905	7.185	ng	# 30
52) Acenaphthene	14.58	154	982	0.103	ng	# 82
57) 2,4-Dinitrotoluene	14.52	165	19905	5.111	ng	# 28
58) Fluorene	16.01	166	12853	1.113	ng	# 91
60) Diethylphthalate	15.34	149	71	0.006	ng	# 57
63) Azobenzene	16.01	77	1492	0.141	ng	# 20
65) 4,6-Dinitro-2-methylphenol	16.00	198	844	0.365	ng	# 1
66) n-Nitrosodiphenylamine	16.01	169	9765	0.838	ng	# 48
67) 4-Bromophenyl-phenylether	16.00	248	19940	4.302	ng	# 1
71) Phenanthrene	17.29	178	897	0.043	ng	# 58
72) Anthracene	17.29	178	897	0.044	ng	# 59
74) Di-n-butylphthalate	18.24	149	766	0.033	ng	# 77
75) Fluoranthene	19.32	202	247	0.010	ng	62
77) Benzidine	19.88	184	27591	2.084	ng	# 93
78) Pyrene	19.68	202	300	0.011	ng	# 55
80) Butylbenzylphthalate	20.57	149	291	0.024	ng	# 80
81) Benzo(a)anthracene	21.50	228	1475	0.054	ng	# 56
83) Chrysene	21.54	228	362	0.014	ng	# 47

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG022520\
Data File : BG044591.D
Acq On : 26 Feb 2020 00:33
Operator : CG/JU
Sample : L1603-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Feb 26 05:04:24 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG022420.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Feb 24 16:11:23 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
84) Bis(2-ethylhexyl)phthalate	21.41	149	1513	0.089	ng	#	94
85) Di-n-octyl phthalate	22.57	149	700	0.024	ng	#	1
88) Benzo(b)fluoranthene	23.61	252	330	0.013	ng	#	59
89) Benzo(k)fluoranthene	23.66	252	373	0.015	ng	#	58
90) Benzo(a)pyrene	24.43	252	140	0.006	ng	#	58

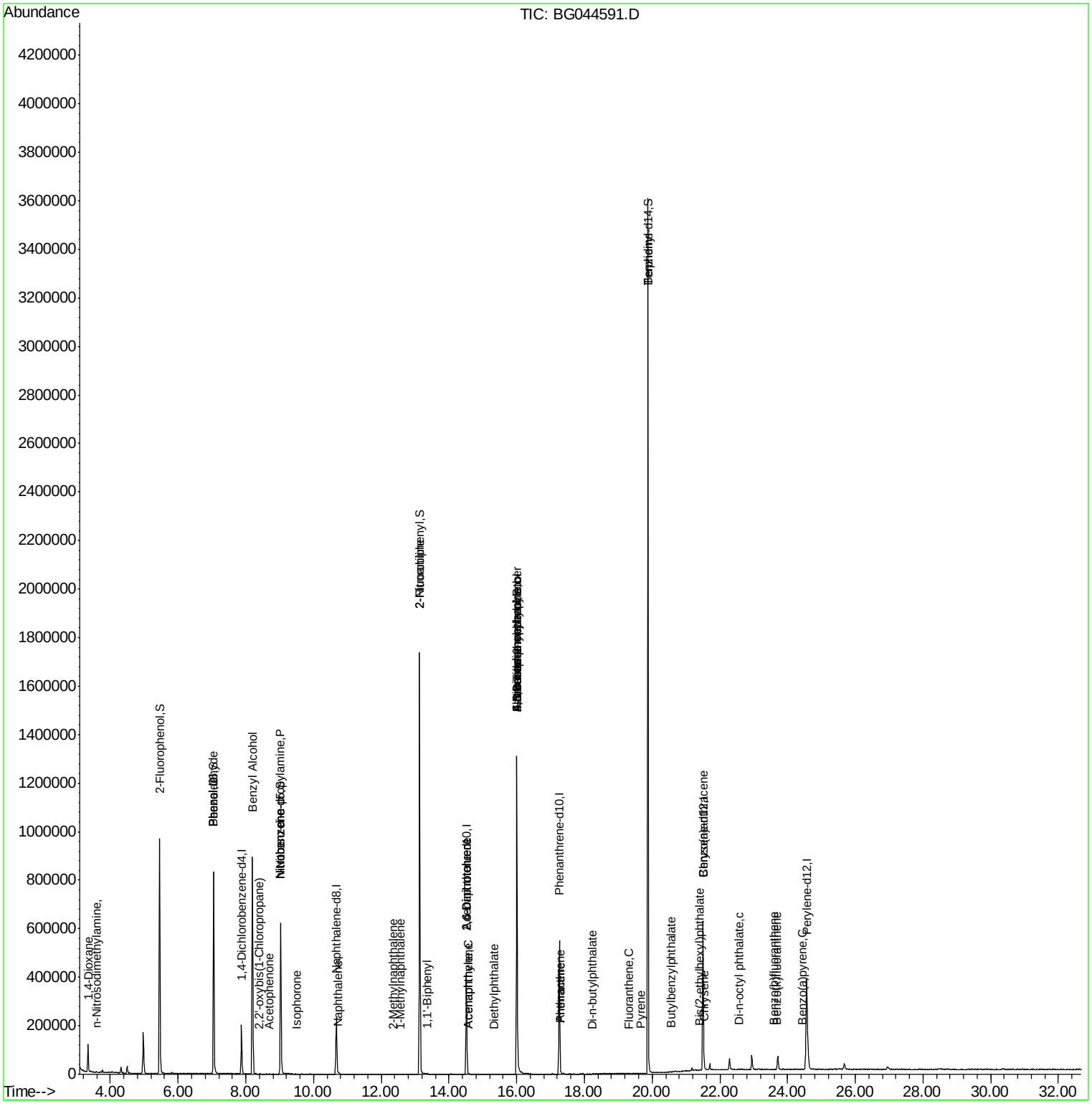
(#) = qualifier out of range (m) = manual integration (+) = signals summed

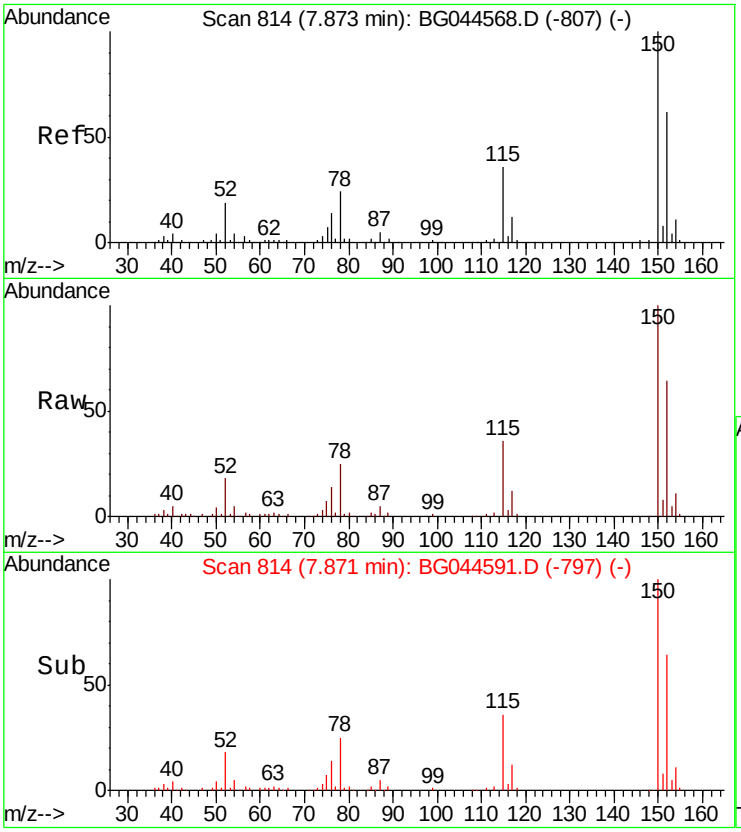
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG022520\
Data File : BG044591.D
Acq On : 26 Feb 2020 00:33
Operator : CG/JU
Sample : L1603-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Feb 26 05:04:24 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG022420.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Feb 24 16:11:23 2020
Response via : Initial Calibration



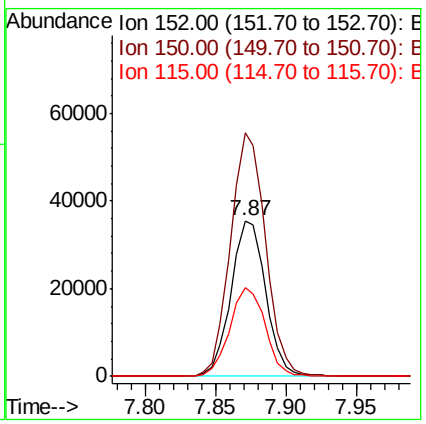


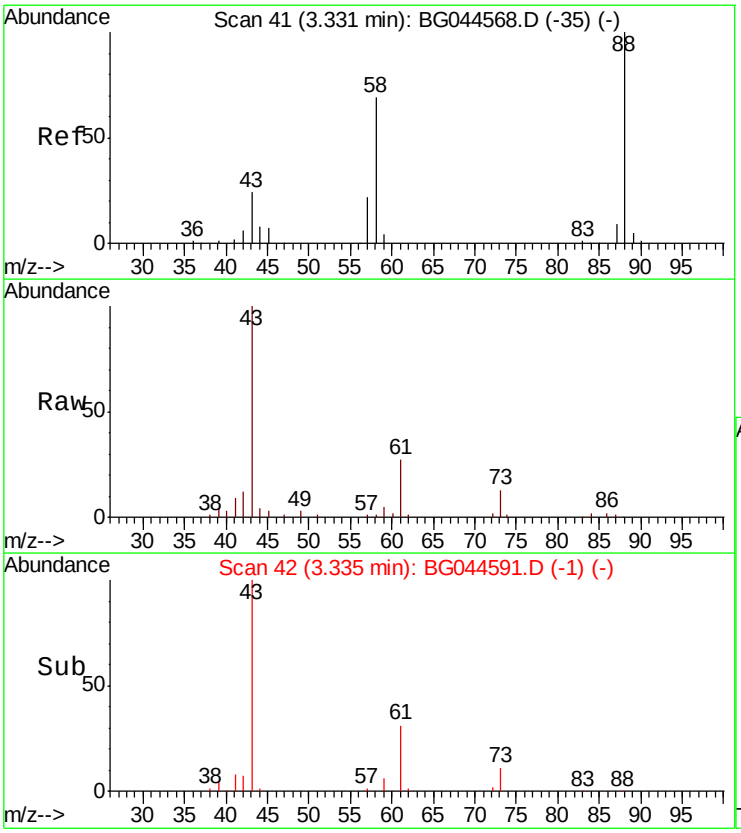
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.87 min Scan# 814
Delta R.T. -0.00 min
Lab File: BG044591.D
Acq: 26 Feb 2020 00:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 60570

Ion	Ratio	Lower	Upper
152	100		
150	156.7	128.9	193.3
115	56.7	47.0	70.4

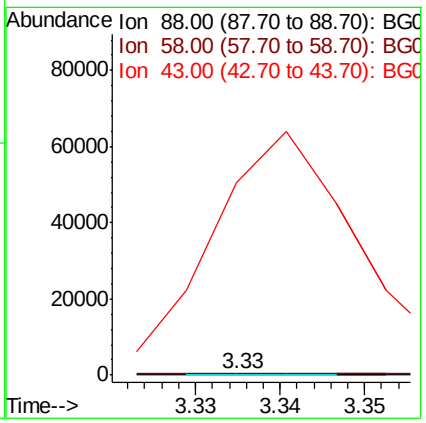


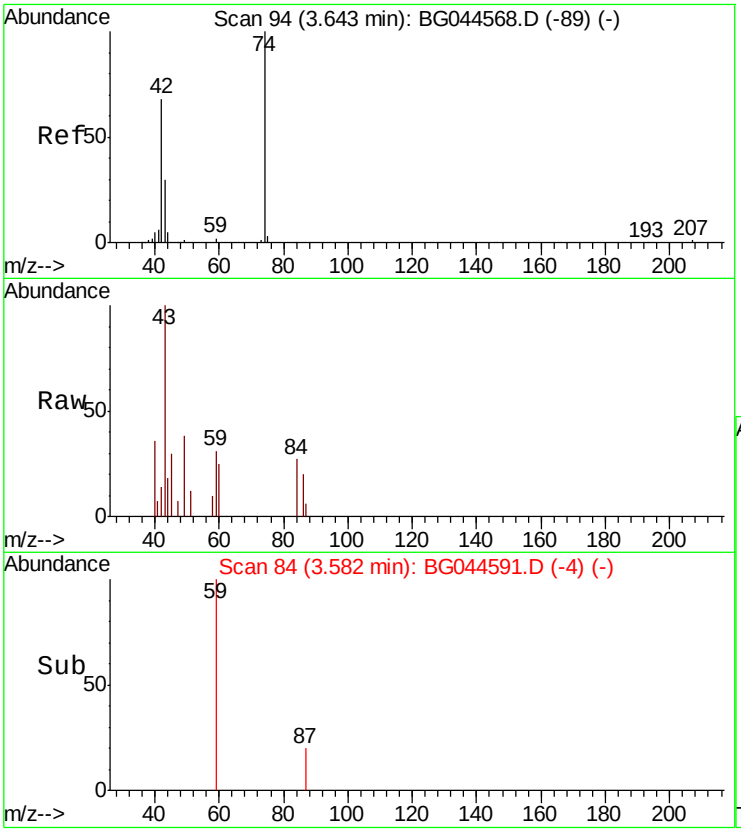


#2
1,4-Dioxane
Concen: 0.042 ng
RT: 3.33 min Scan# 42
Delta R.T. 0.00 min
Lab File: BG044591.D
Acq: 26 Feb 2020 00:33

Tgt Ion: 88 Resp: 69

Ion	Ratio	Lower	Upper
88	100		
58	355.1	55.8	83.8#
43	110355.1	20.6	31.0#



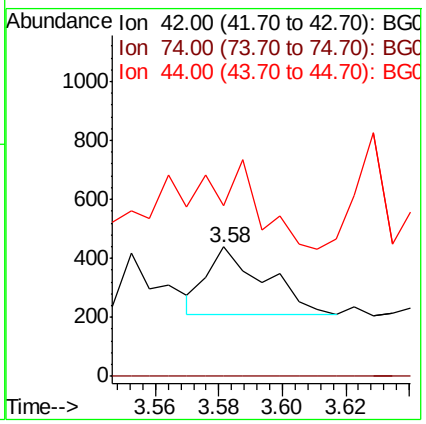


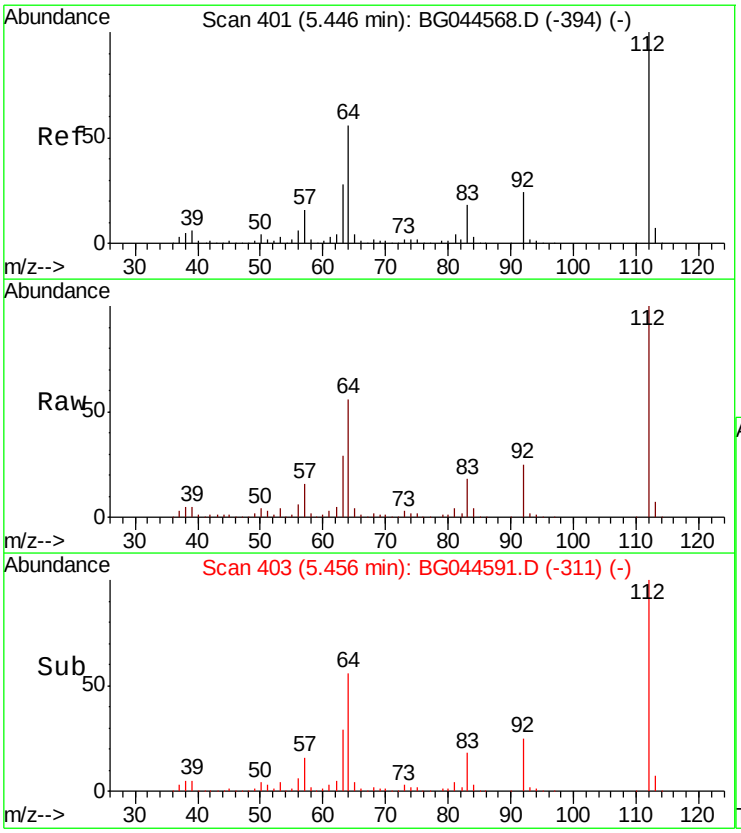
#4
n-Nitrosodimethylamine
Concen: 0.167 ng
RT: 3.58 min Scan# 84
Delta R.T. -0.06 min
Lab File: BG044591.D
Acq: 26 Feb 2020 00:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 42 Resp: 292

Ion	Ratio	Lower	Upper
42	100		
74	0.0	117.6	176.4#
44	132.0	6.3	9.5#

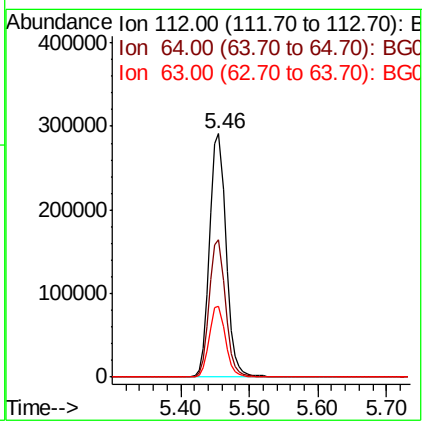


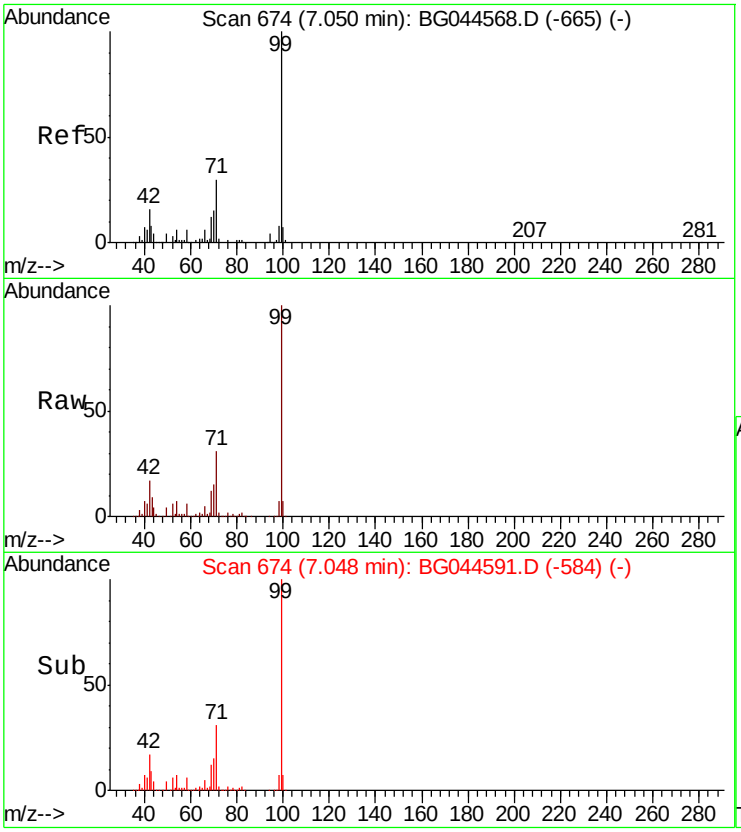


#5
2-Fluorophenol
Concen: 128.934 ng
RT: 5.46 min Scan# 403
Delta R.T. 0.01 min
Lab File: BG044591.D
Acq: 26 Feb 2020 00:33

Tgt Ion:112 Resp: 486736

Ion	Ratio	Lower	Upper
112	100		
64	56.4	44.8	67.2
63	29.3	22.3	33.5



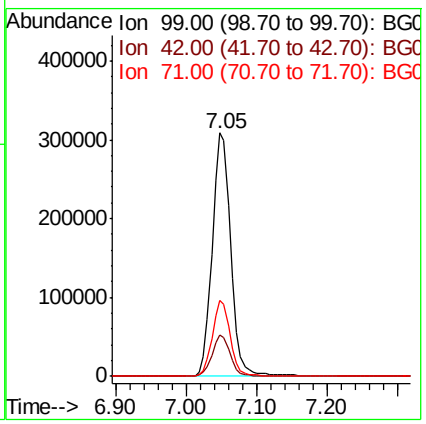


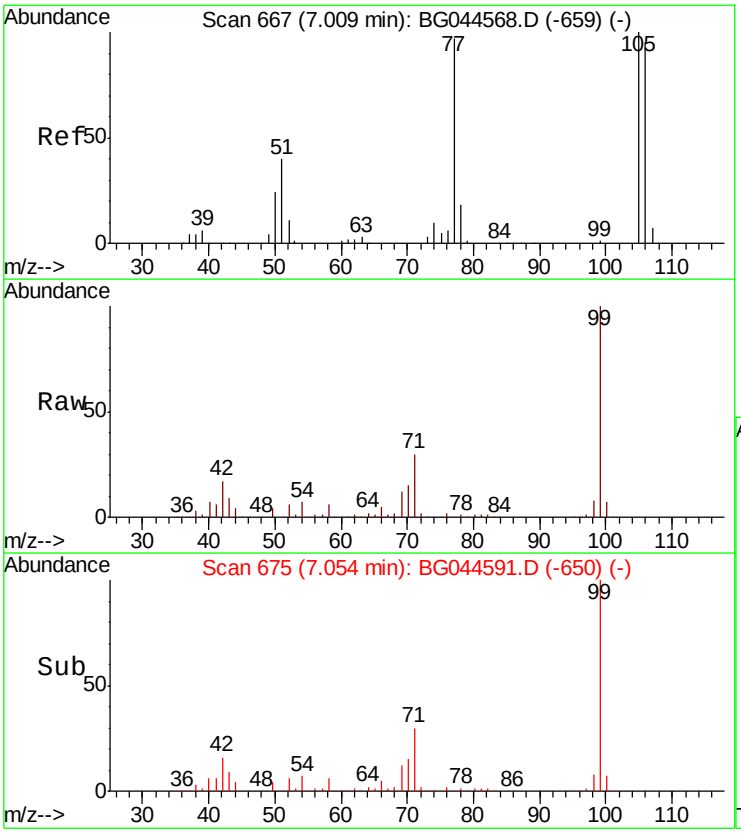
#7
Phenol-d6
Concen: 108.927 ng
RT: 7.05 min Scan# 674
Delta R.T. -0.00 min
Lab File: BG044591.D
Acq: 26 Feb 2020 00:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 562867

Ion	Ratio	Lower	Upper
99	100		
42	16.8	12.8	19.2
71	31.3	24.4	36.6

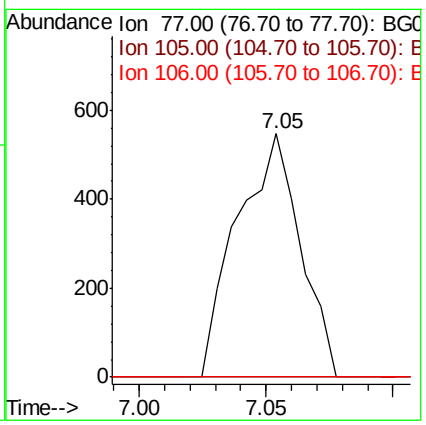


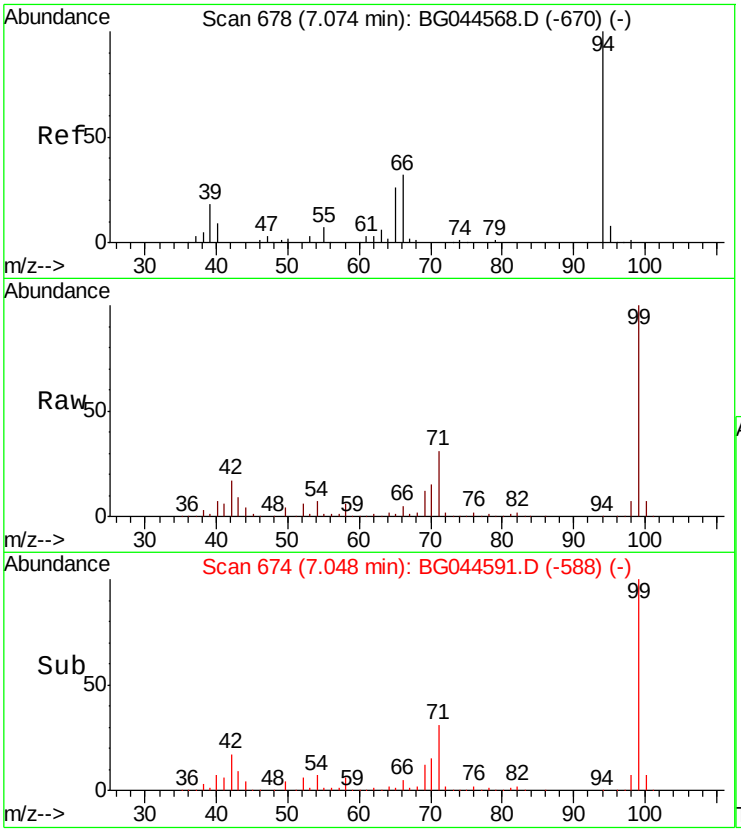


#9
Benzaldehyde
Concen: 0.313 ng
RT: 7.05 min Scan# 675
Delta R.T. 0.04 min
Lab File: BG044591.D
Acq: 26 Feb 2020 00:33

Tgt Ion: 77 Resp: 950

Ion	Ratio	Lower	Upper
77	100		
105	0.0	83.6	123.6#
106	0.0	78.2	118.2#



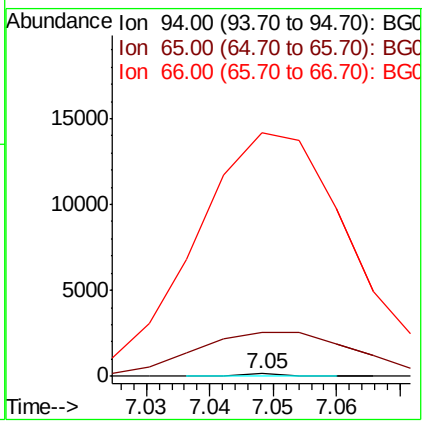


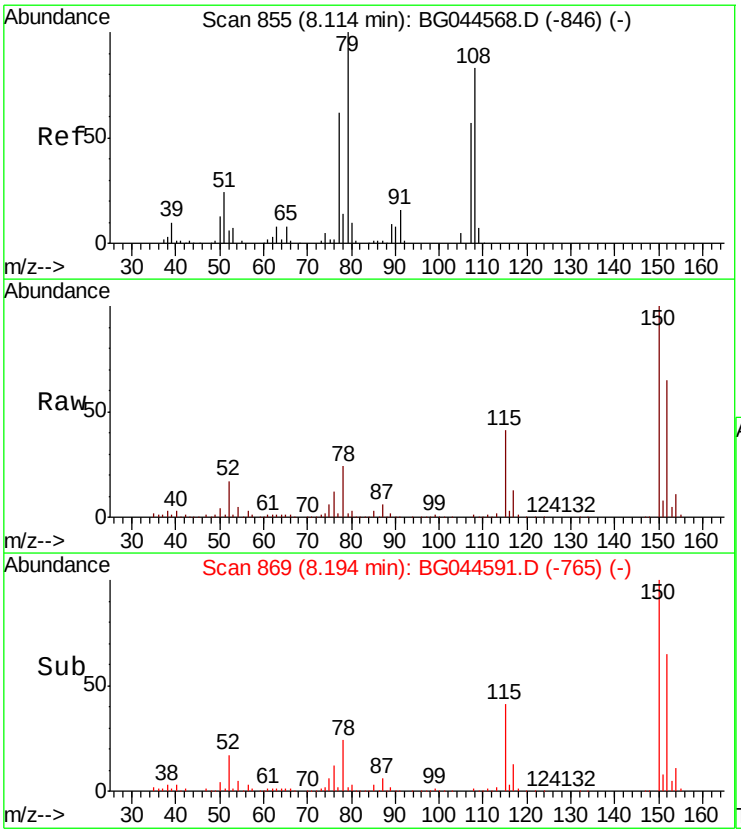
#10
Phenol
Concen: 0.012 ng
RT: 7.05 min Scan# 674
Delta R.T. -0.03 min
Lab File: BG044591.D
Acq: 26 Feb 2020 00:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 94 Resp: 58

Ion	Ratio	Lower	Upper
94	100		
65	1568.5	6.4	46.4#
66	8586.7	13.9	53.9#

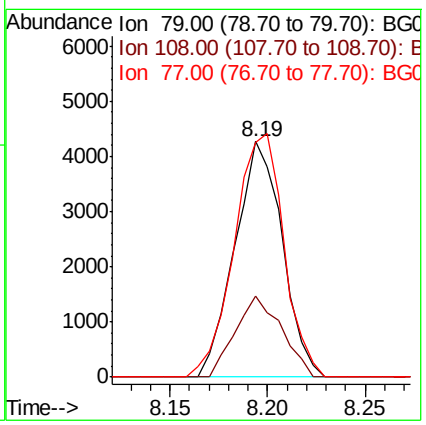


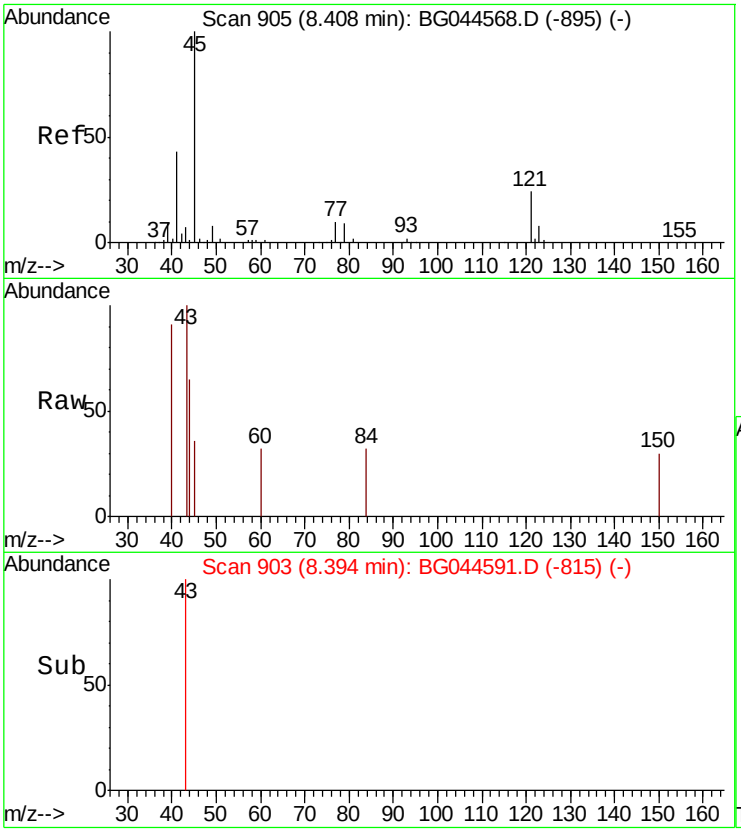


#15
Benzyl Alcohol
Concen: 2.060 ng
RT: 8.19 min Scan# 869
Delta R.T. 0.08 min
Lab File: BG044591.D
Acq: 26 Feb 2020 00:33

Tgt Ion: 79 Resp: 7179

Ion	Ratio	Lower	Upper
79	100		
108	34.3	66.0	99.0#
77	99.4	49.6	74.4#



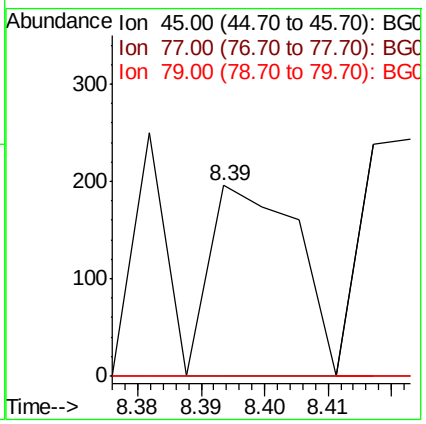


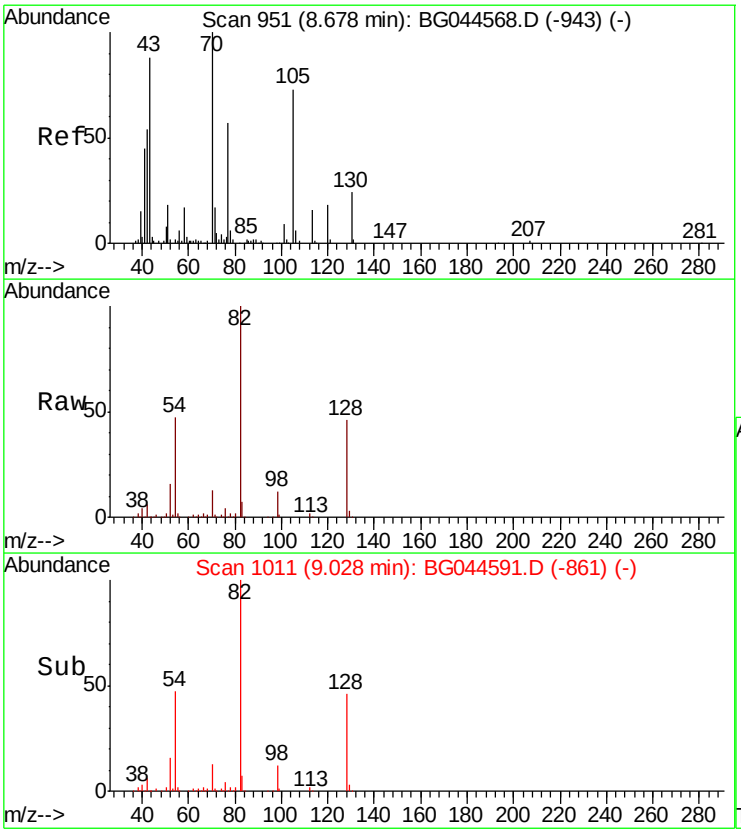
#16
2,2'-oxybis(1-Chloropropane)
Concen: 0.033 ng
RT: 8.39 min Scan# 903
Delta R.T. -0.01 min
Lab File: BG044591.D
Acq: 26 Feb 2020 00:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 45 Resp: 187

Ion	Ratio	Lower	Upper
45	100		
77	0.0	0.0	34.4
79	0.0	0.0	32.3

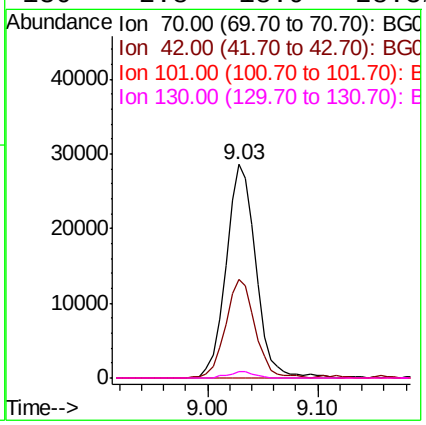


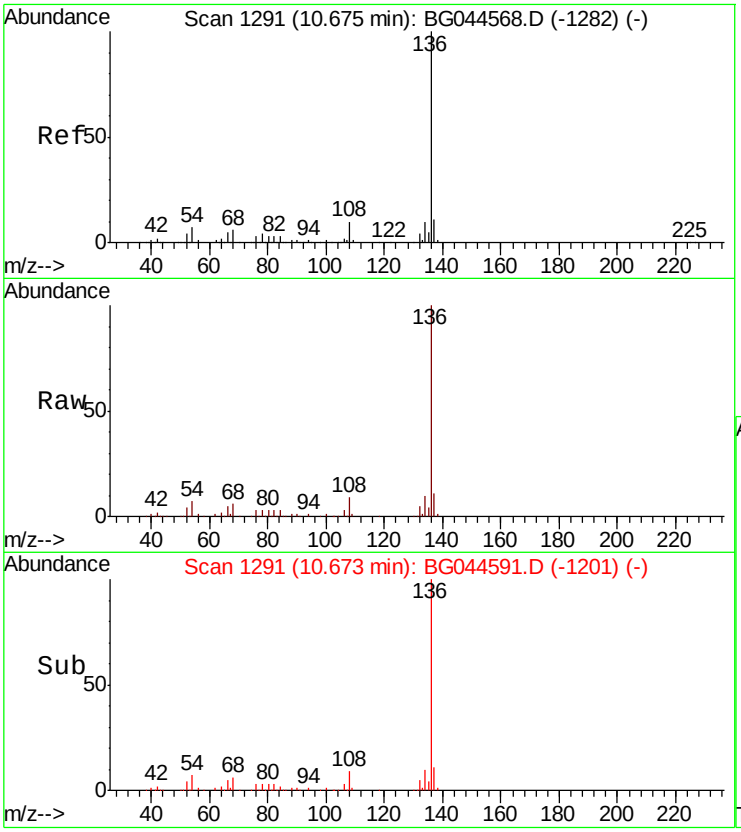


#19
n-Nitroso-di-n-propylamine
Concen: 16.200 ng
RT: 9.03 min Scan# 1011
Delta R.T. 0.35 min
Lab File: BG044591.D
Acq: 26 Feb 2020 00:33

Tgt Ion: 70 Resp: 53810

Ion	Ratio	Lower	Upper
70	100		
42	46.1	43.4	65.0
101	0.0	7.5	11.3#
130	2.8	18.9	28.3#



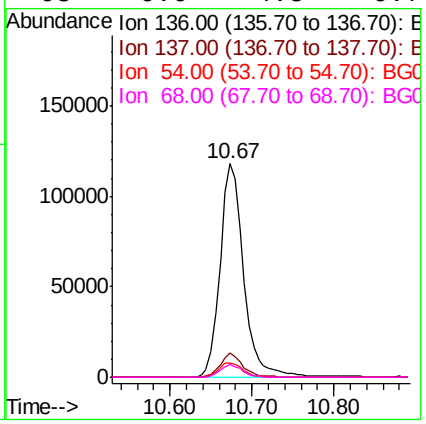


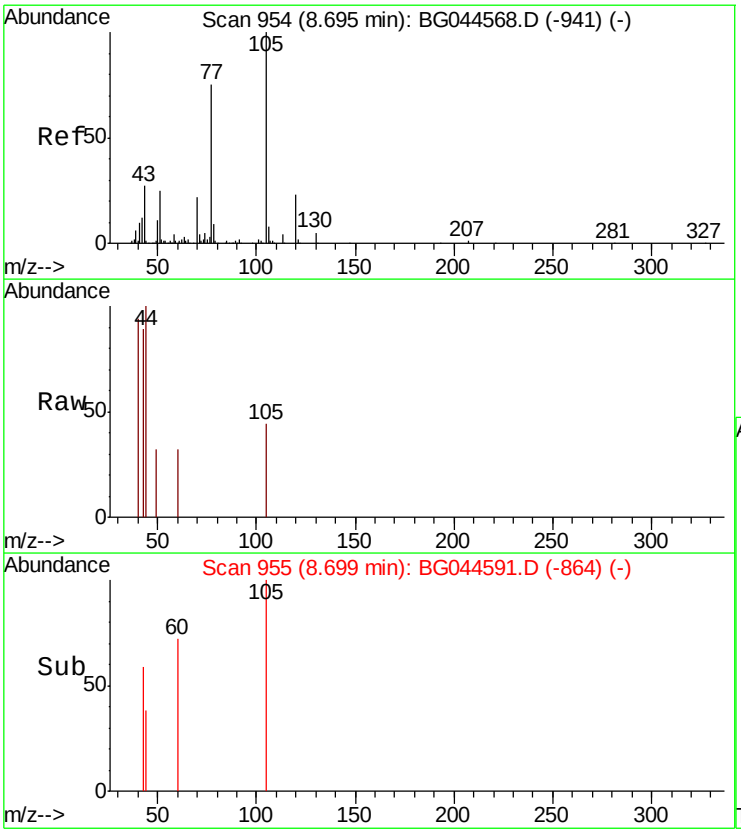
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.67 min Scan# 1291
Delta R.T. -0.00 min
Lab File: BG044591.D
Acq: 26 Feb 2020 00:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 236928

Ion	Ratio	Lower	Upper
136	100		
137	11.2	8.8	13.2
54	6.8	5.7	8.5
68	6.0	4.5	6.7

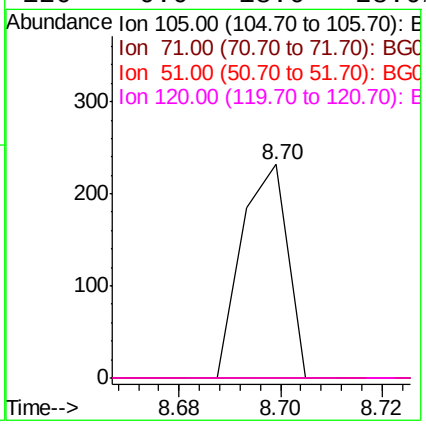


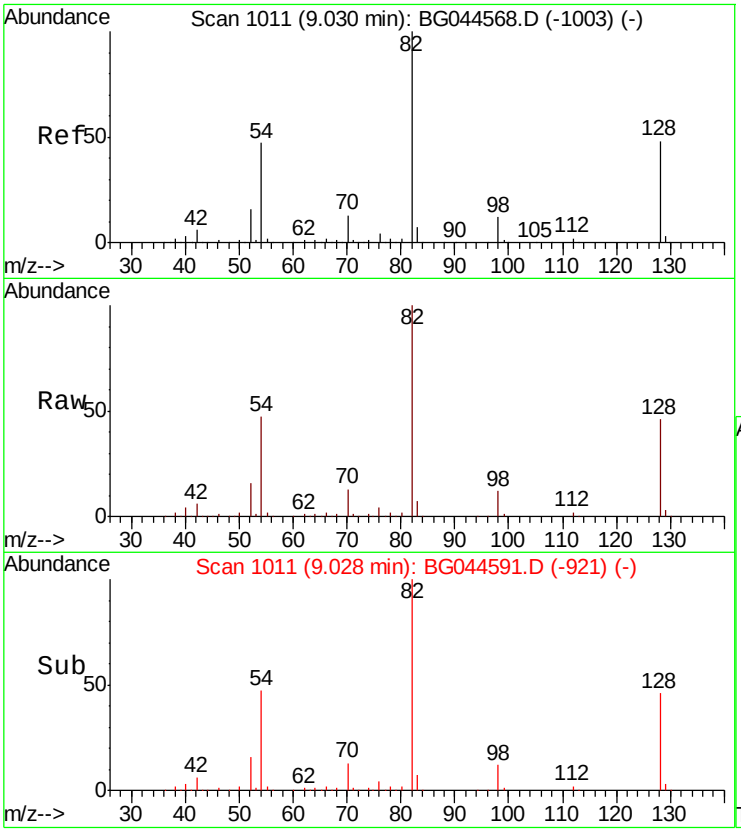


#22
Acetophenone
Concen: 0.025 ng
RT: 8.70 min Scan# 955
Delta R.T. 0.00 min
Lab File: BG044591.D
Acq: 26 Feb 2020 00:33

Tgt Ion:105 Resp: 147

Ion	Ratio	Lower	Upper
105	100		
71	0.0	2.8	4.2#
51	0.0	19.9	29.9#
120	0.0	18.6	28.0#



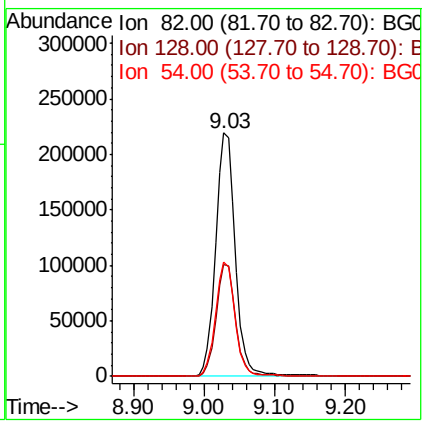


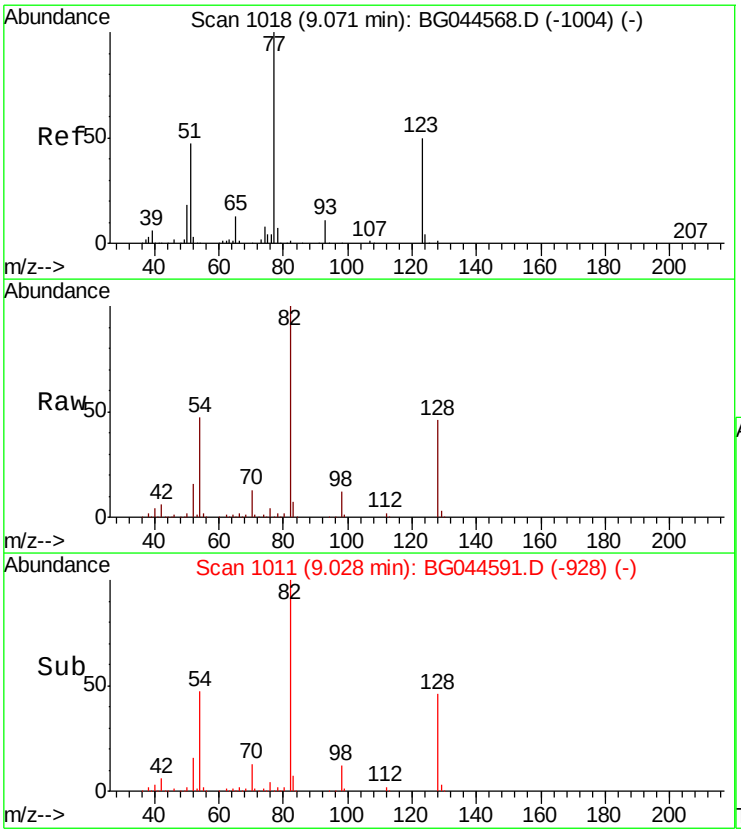
#23
Nitrobenzene-d5
Concen: 92.182 ng
RT: 9.03 min Scan# 1011
Delta R.T. -0.00 min
Lab File: BG044591.D
Acq: 26 Feb 2020 00:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 423937

Ion	Ratio	Lower	Upper
82	100		
128	45.7	38.1	57.1
54	47.1	37.5	56.3

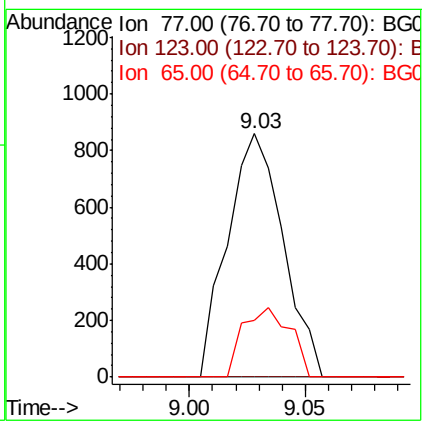


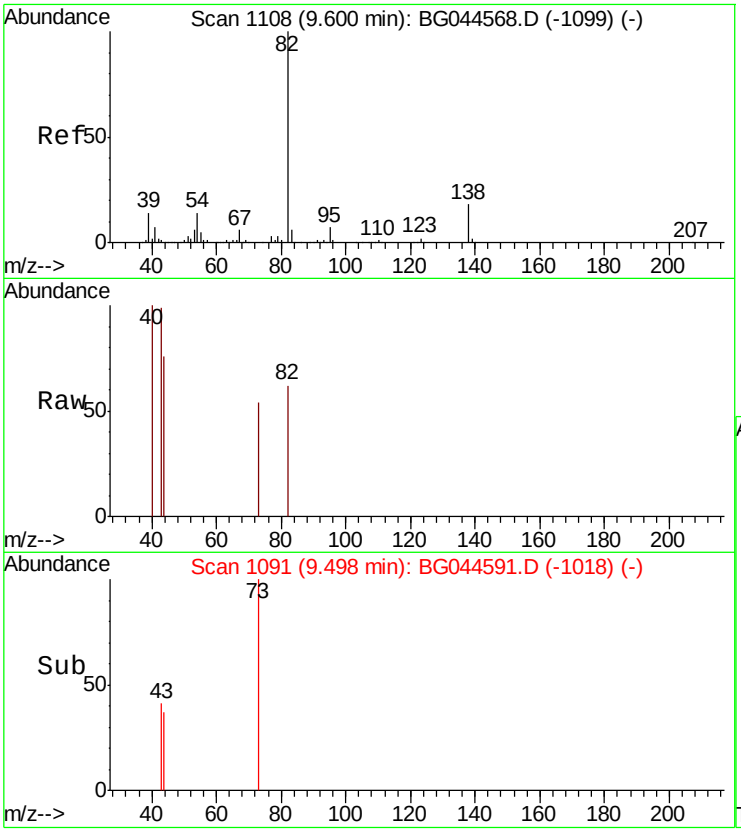


#24
Nitrobenzene
Concen: 0.322 ng
RT: 9.03 min Scan# 1011
Delta R.T. -0.04 min
Lab File: BG044591.D
Acq: 26 Feb 2020 00:33

Tgt Ion: 77 Resp: 1436

Ion	Ratio	Lower	Upper
77	100		
123	0.0	40.1	60.1#
65	23.3	10.4	15.6#



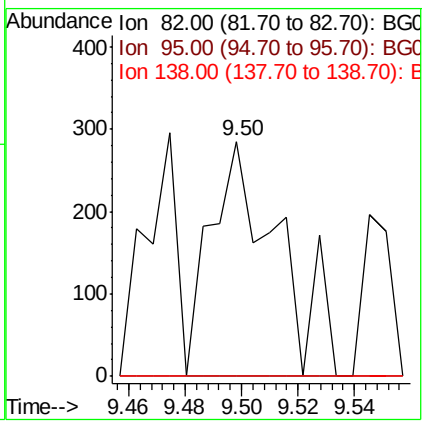


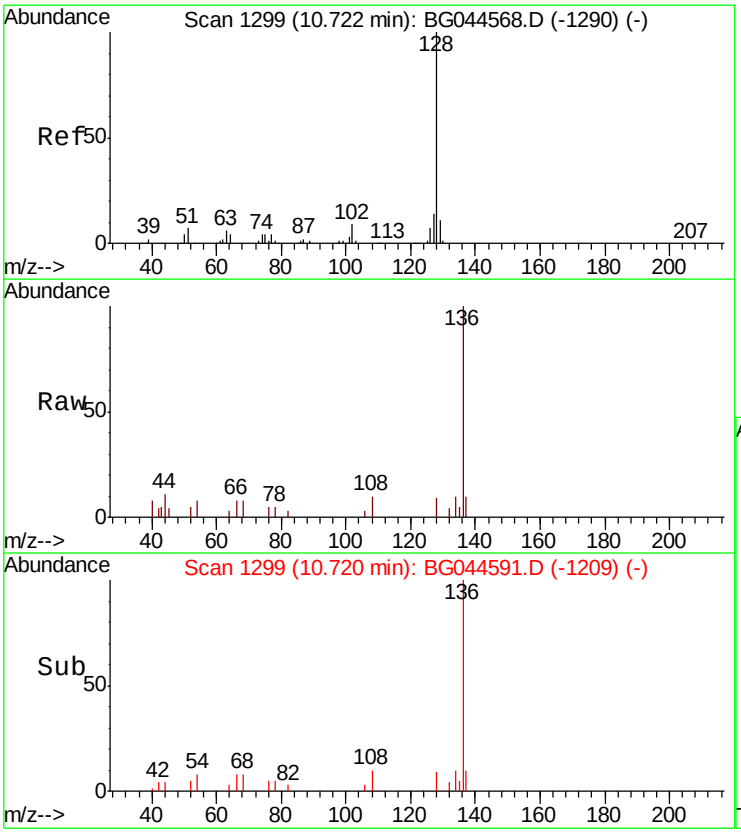
#25
Isophorone
Concen: 0.055 ng
RT: 9.50 min Scan# 1091
Delta R.T. -0.10 min
Lab File: BG044591.D
Acq: 26 Feb 2020 00:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 477

Ion	Ratio	Lower	Upper
82	100		
95	0.0	5.6	8.4#
138	0.0	14.7	22.1#

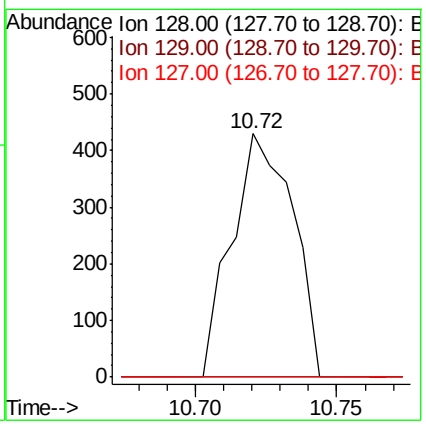


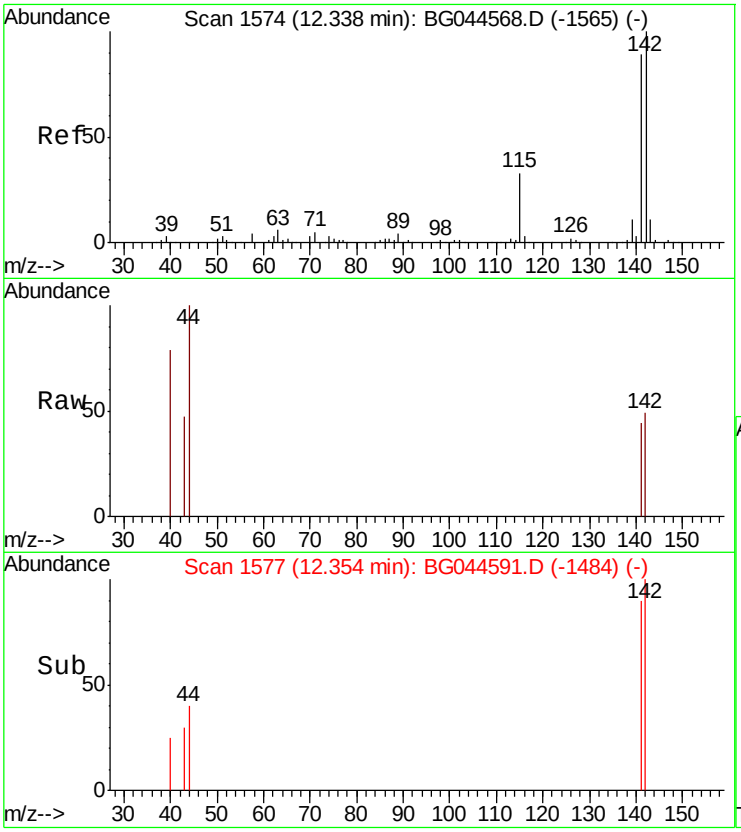


#31
Naphthalene
Concen: 0.050 ng
RT: 10.72 min Scan# 1299
Delta R.T. -0.00 min
Lab File: BG044591.D
Acq: 26 Feb 2020 00:33

Tgt Ion:128 Resp: 644

Ion	Ratio	Lower	Upper
128	100		
129	0.0	9.0	13.6#
127	0.0	11.0	16.4#



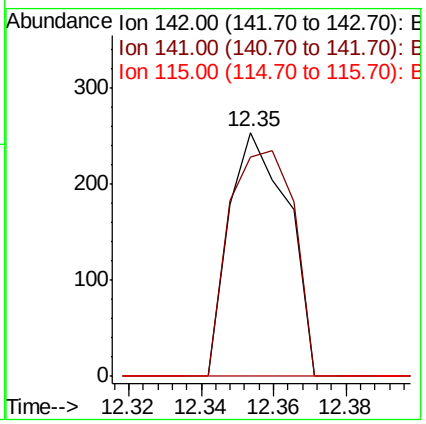


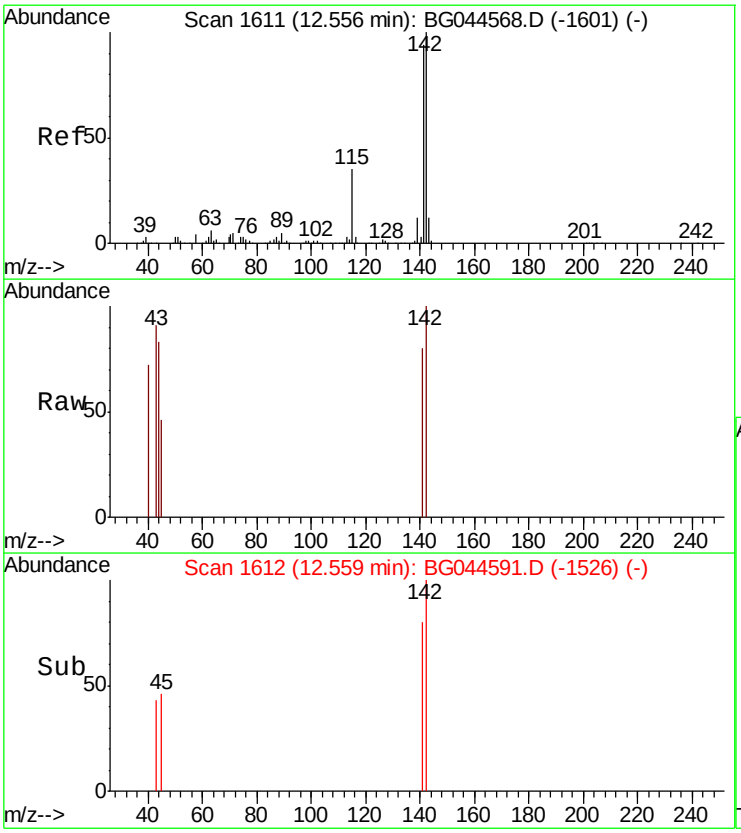
#37
2-Methylnaphthalene
Concen: 0.030 ng
RT: 12.35 min Scan# 1577
Delta R.T. 0.02 min
Lab File: BG044591.D
Acq: 26 Feb 2020 00:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 285

Ion	Ratio	Lower	Upper
142	100		
141	89.7	71.3	106.9
115	0.0	26.2	39.2#

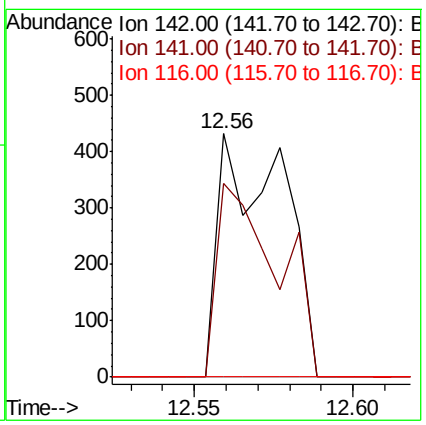


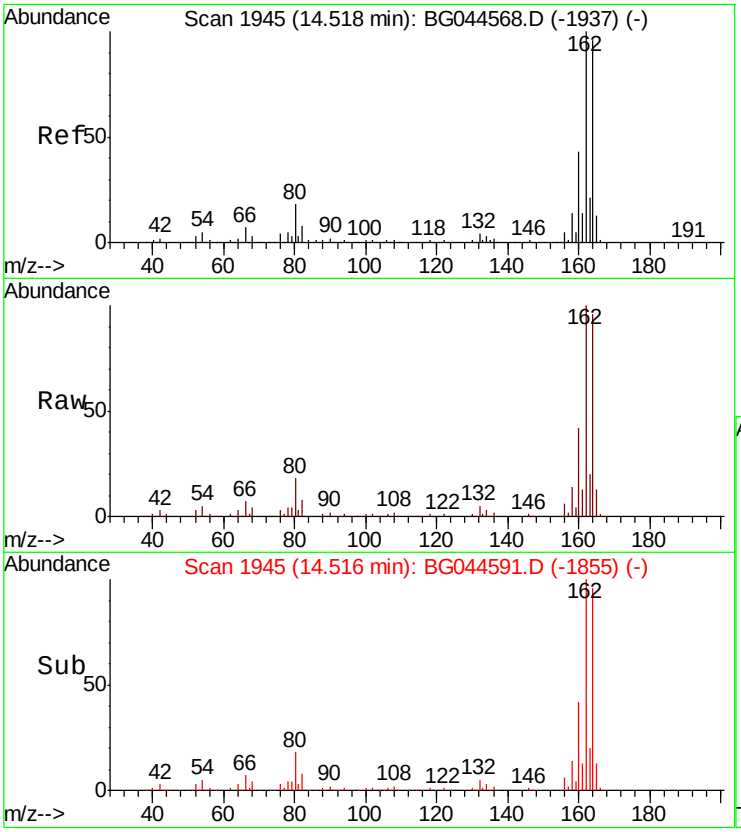


#38
1-Methylnaphthalene
Concen: 0.067 ng
RT: 12.56 min Scan# 1612
Delta R.T. 0.00 min
Lab File: BG044591.D
Acq: 26 Feb 2020 00:33

Tgt Ion:142 Resp: 607

Ion	Ratio	Lower	Upper
142	100		
141	79.6	75.1	112.7
116	0.0	2.6	4.0#



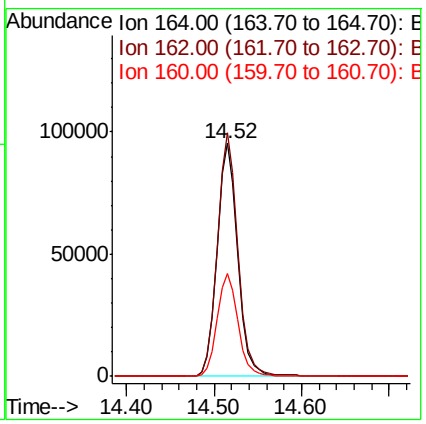


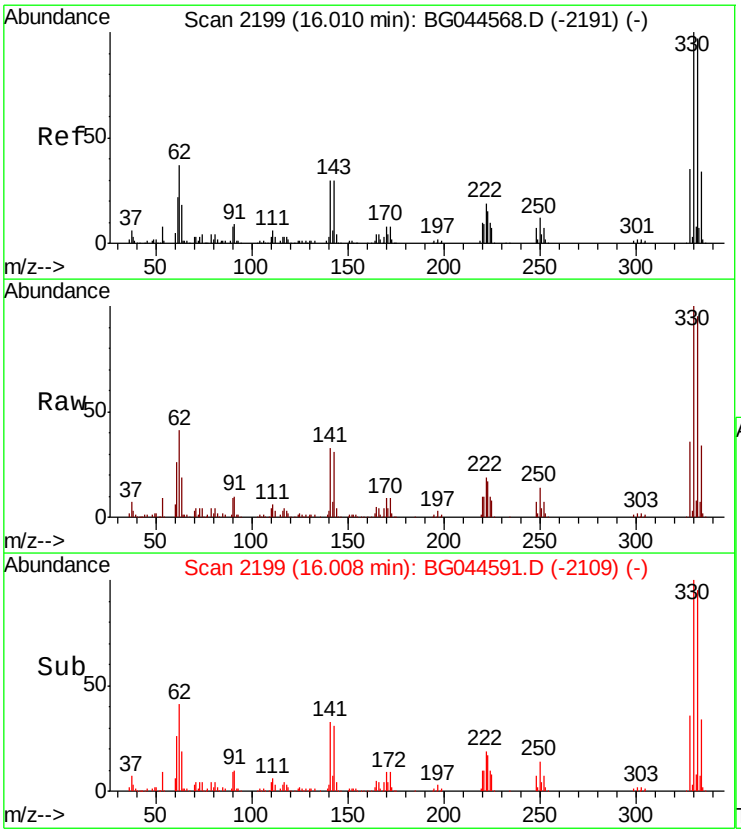
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.52 min Scan# 1945
Delta R.T. -0.00 min
Lab File: BG044591.D
Acq: 26 Feb 2020 00:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:164 Resp: 155627

Ion	Ratio	Lower	Upper
164	100		
162	104.6	83.6	125.4
160	44.0	36.2	54.4

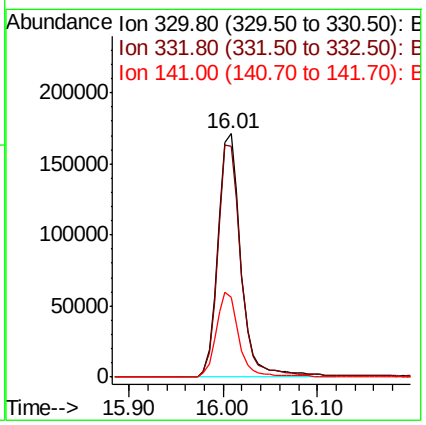


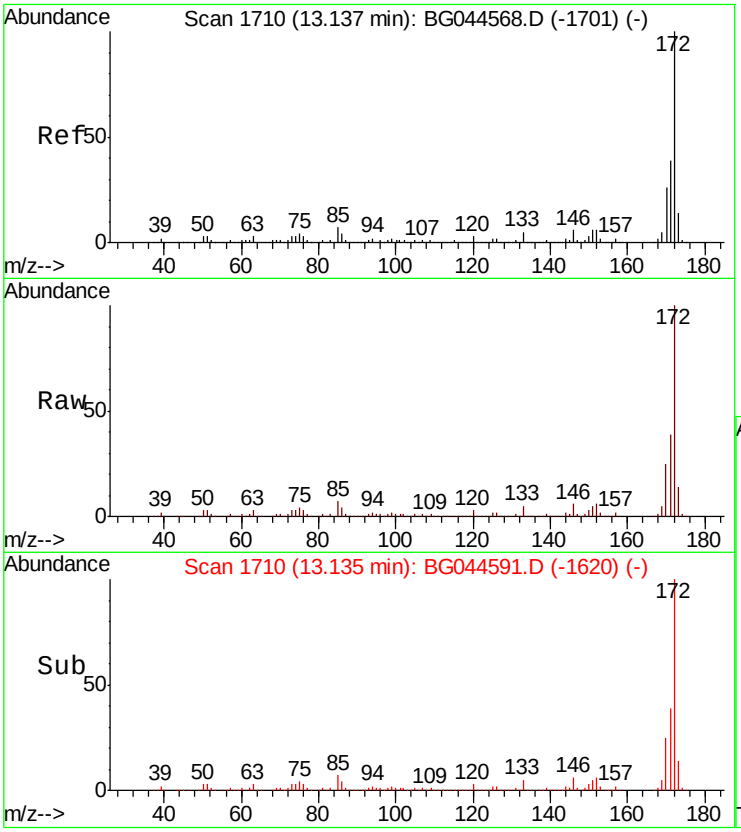


#42
2,4,6-Tribromophenol
Concen: 133.143 ng
RT: 16.01 min Scan# 2199
Delta R.T. -0.00 min
Lab File: BG044591.D
Acq: 26 Feb 2020 00:33

Tgt Ion:330 Resp: 293802

Ion	Ratio	Lower	Upper
330	100		
332	96.6	77.4	116.0
141	34.4	26.1	39.1



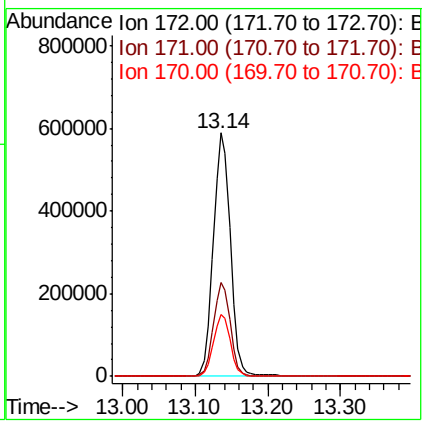


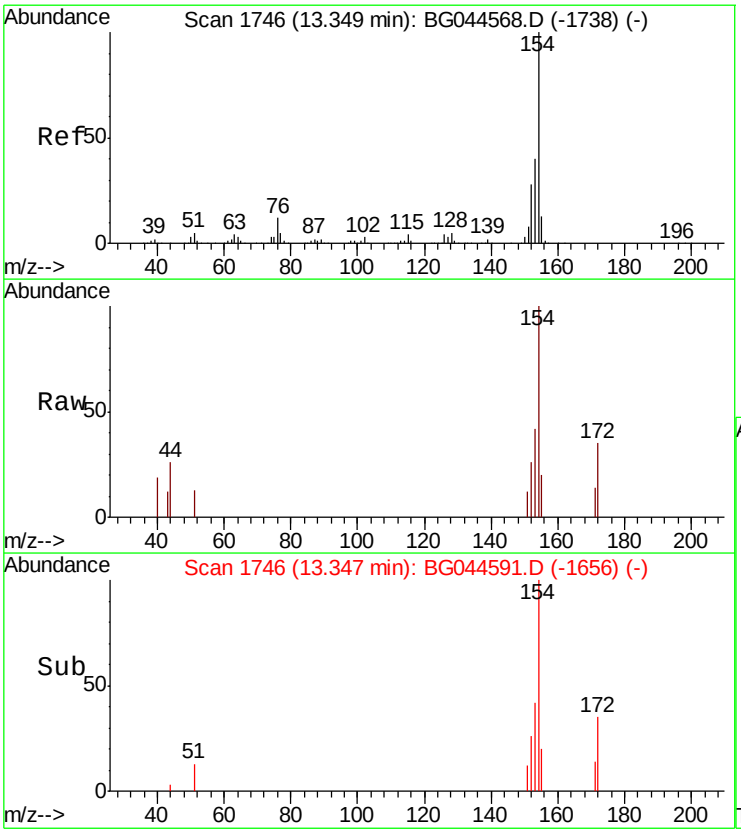
#45
2-Fluorobiphenyl
Concen: 89.108 ng
RT: 13.14 min Scan# 1710
Delta R.T. -0.00 min
Lab File: BG044591.D
Acq: 26 Feb 2020 00:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:172 Resp: 968411

Ion	Ratio	Lower	Upper
172	100		
171	38.6	31.3	46.9
170	25.2	21.0	31.4

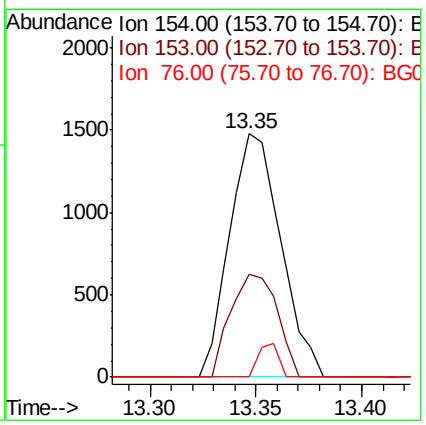


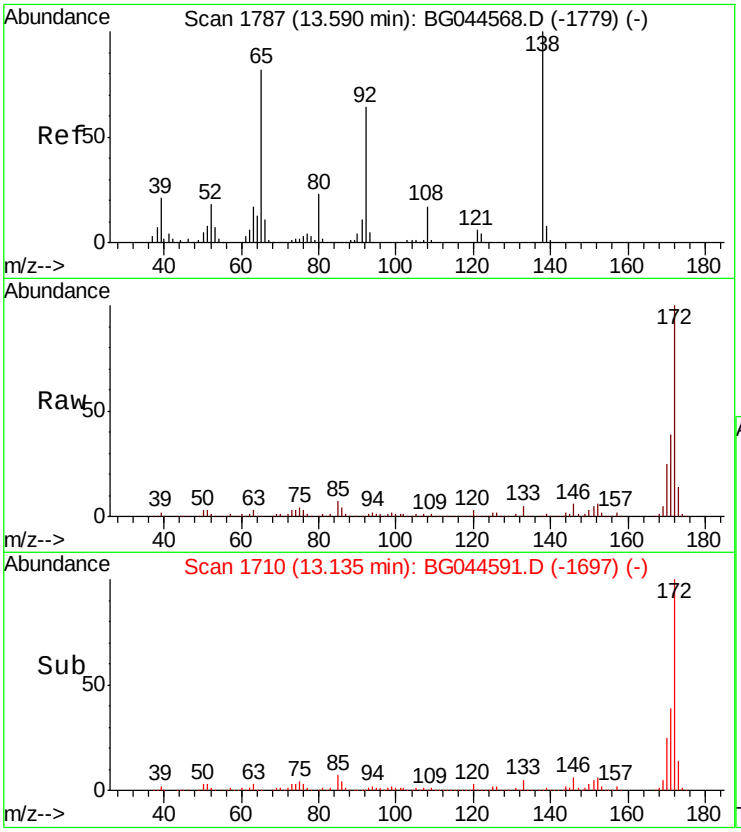


#46
1,1'-Biphenyl
Concen: 0.193 ng
RT: 13.35 min Scan# 1746
Delta R.T. -0.00 min
Lab File: BG044591.D
Acq: 26 Feb 2020 00:33

Tgt Ion:154 Resp: 2489

Ion	Ratio	Lower	Upper
154	100		
153	42.5	20.2	60.2
76	0.0	0.0	31.8



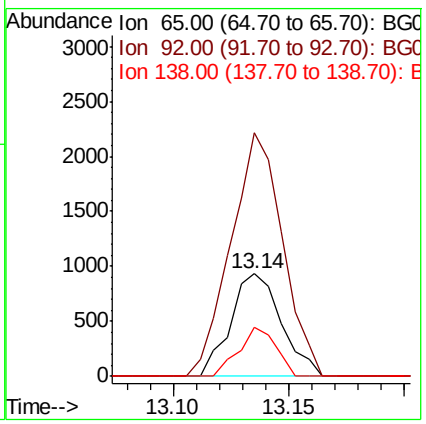


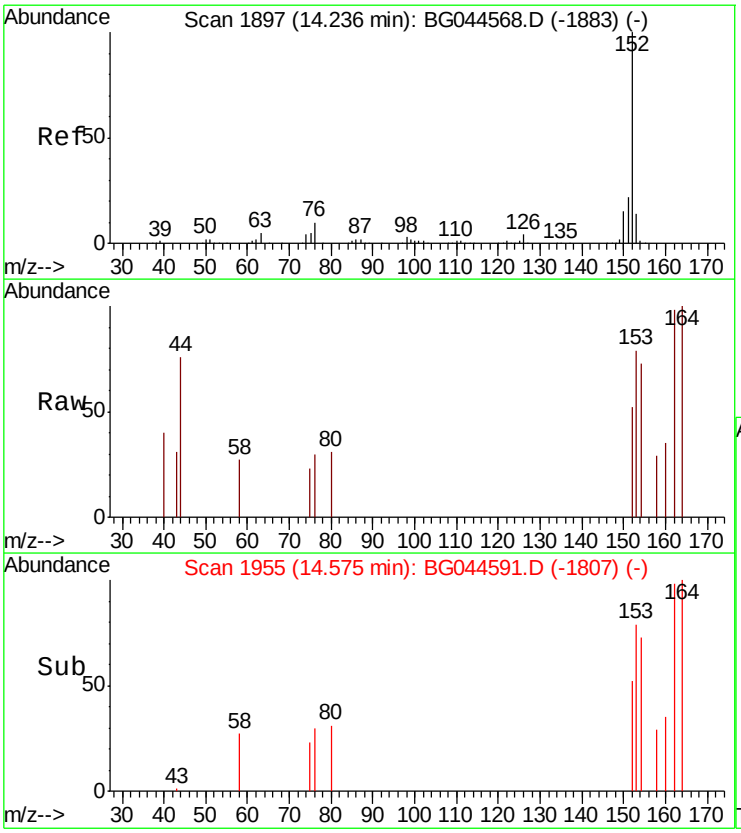
#48
2-Nitroaniline
Concen: 0.510 ng
RT: 13.14 min Scan# 1710
Delta R.T. -0.45 min
Lab File: BG044591.D
Acq: 26 Feb 2020 00:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 1431

Ion	Ratio	Lower	Upper
65	100		
92	237.0	62.2	93.2#
138	48.4	97.6	146.4#

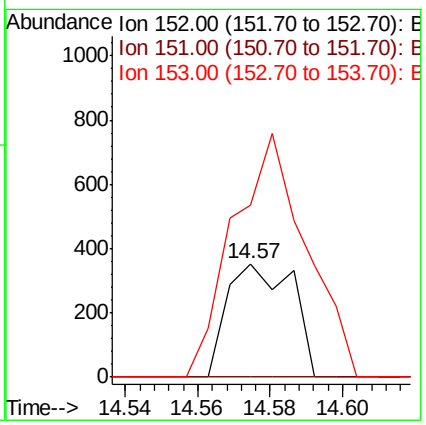


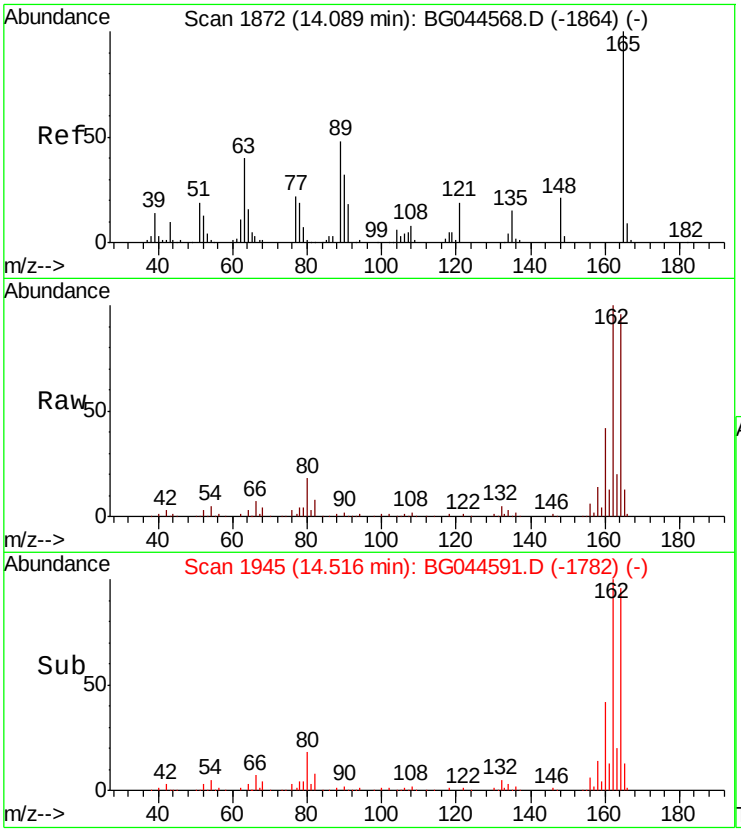


#49
Acenaphthylene
Concen: 0.029 ng
RT: 14.57 min Scan# 1955
Delta R.T. 0.34 min
Lab File: BG044591.D
Acq: 26 Feb 2020 00:33

Tgt Ion:152 Resp: 439

Ion	Ratio	Lower	Upper
152	100		
151	0.0	17.7	26.5#
153	151.3	11.3	16.9#



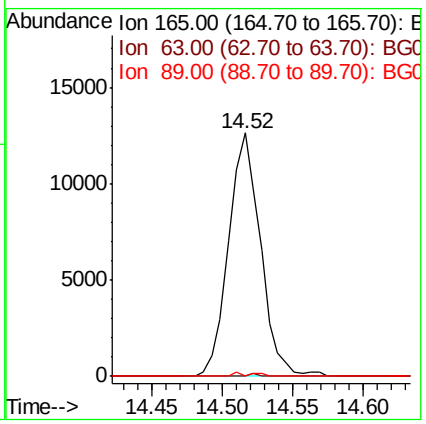


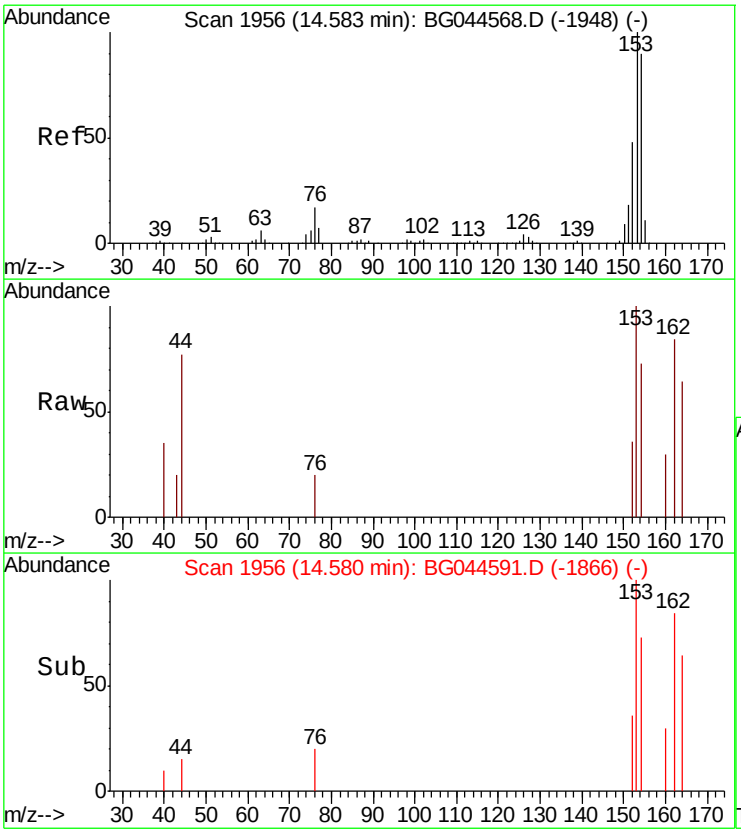
#51
2,6-Dinitrotoluene
Concen: 7.185 ng
RT: 14.52 min Scan# 1945
Delta R.T. 0.43 min
Lab File: BG044591.D
Acq: 26 Feb 2020 00:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:165 Resp: 19905

Ion	Ratio	Lower	Upper
165	100		
63	0.0	35.8	53.6#
89	0.0	38.7	58.1#

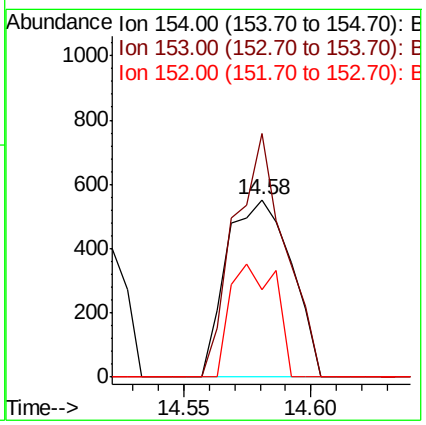


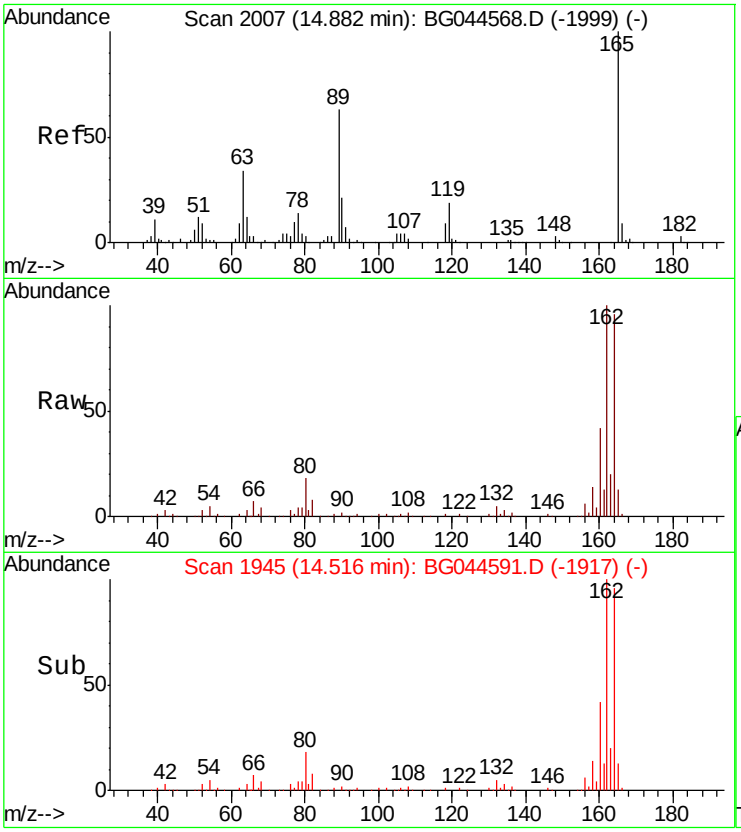


#52
Acenaphthene
Concen: 0.103 ng
RT: 14.58 min Scan# 1956
Delta R.T. -0.00 min
Lab File: BG044591.D
Acq: 26 Feb 2020 00:33

Tgt Ion:154 Resp: 982

Ion	Ratio	Lower	Upper
154	100		
153	137.6	89.4	134.0#
152	49.7	43.0	64.4



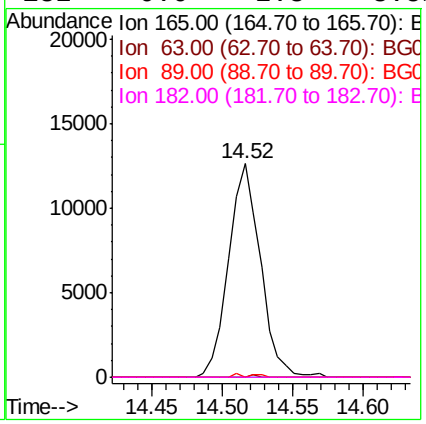


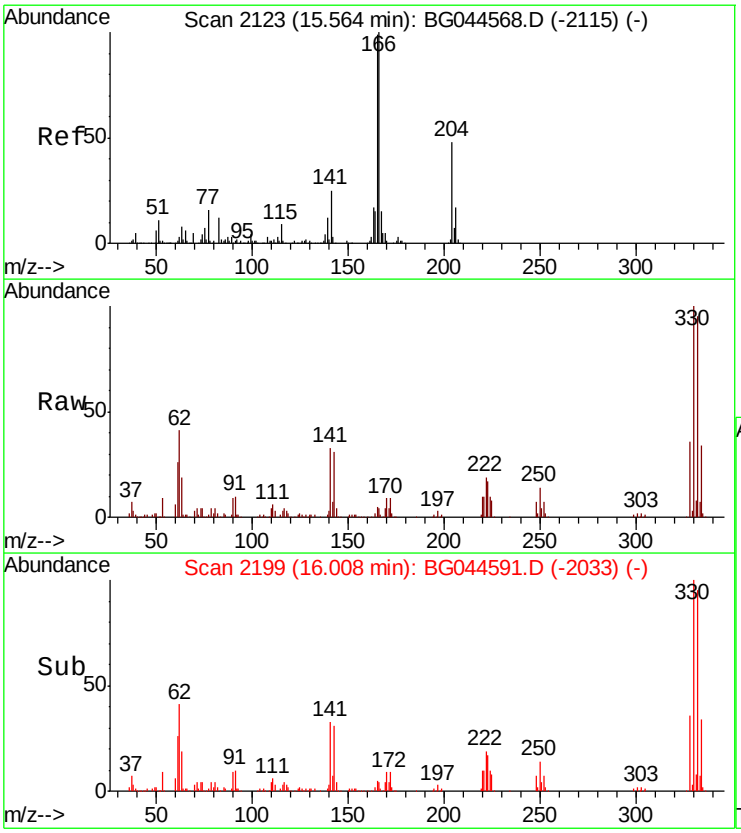
#57
2,4-Dinitrotoluene
Concen: 5.111 ng
RT: 14.52 min Scan# 1945
Delta R.T. -0.37 min
Lab File: BG044591.D
Acq: 26 Feb 2020 00:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:165 Resp: 19905

Ion	Ratio	Lower	Upper
165	100		
63	0.0	27.5	41.3#
89	0.0	50.0	75.0#
182	0.0	2.3	3.5#

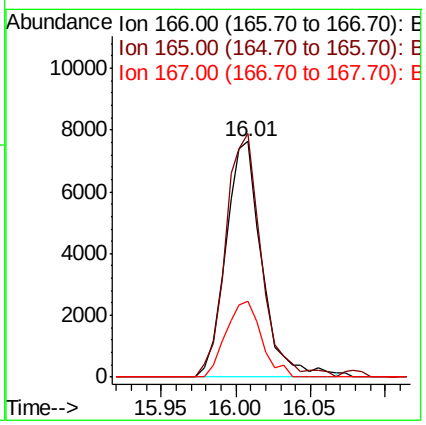


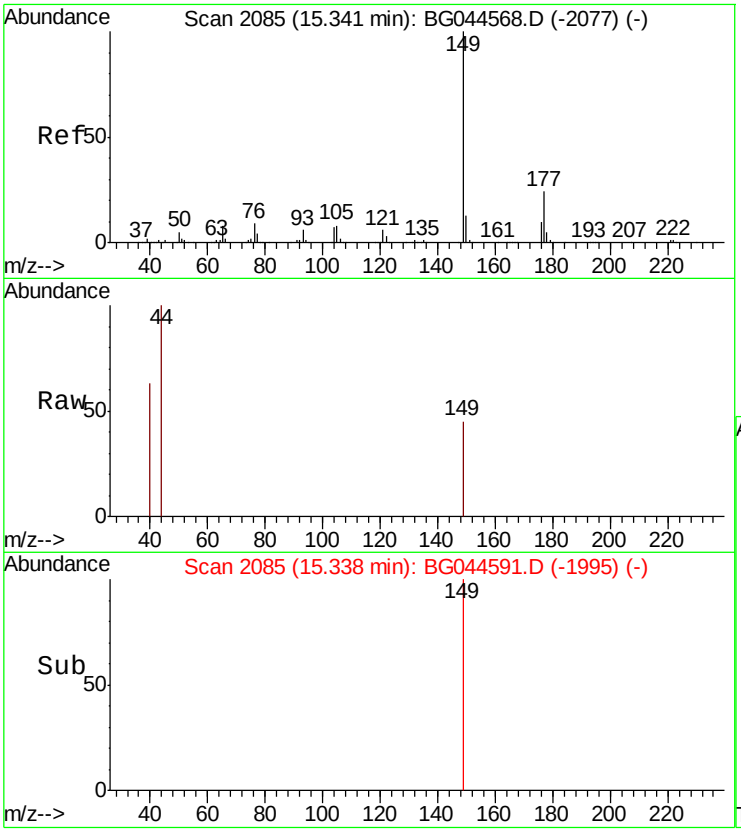


#58
Fluorene
Concen: 1.113 ng
RT: 16.01 min Scan# 2199
Delta R.T. 0.44 min
Lab File: BG044591.D
Acq: 26 Feb 2020 00:33

Tgt Ion:166 Resp: 12853

Ion	Ratio	Lower	Upper
166	100		
165	103.5	79.2	118.8
167	32.0	11.7	17.5#



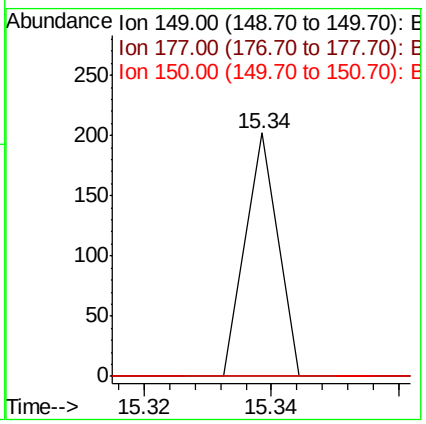


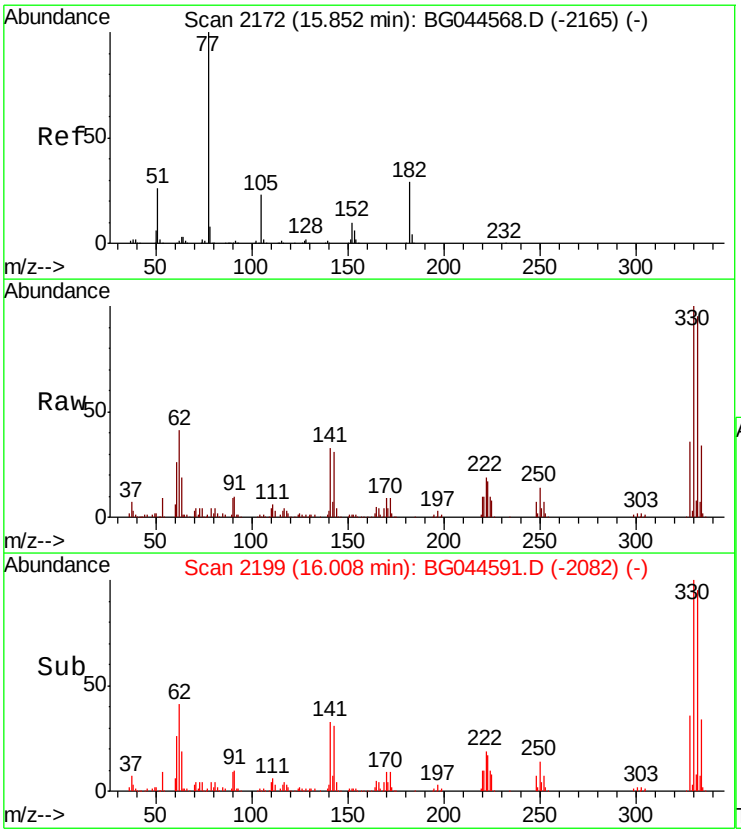
#60
Diethylphthalate
Concen: 0.006 ng
RT: 15.34 min Scan# 2085
Delta R.T. -0.00 min
Lab File: BG044591.D
Acq: 26 Feb 2020 00:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 71

Ion	Ratio	Lower	Upper
149	100		
177	0.0	19.2	28.8#
150	0.0	10.2	15.4#

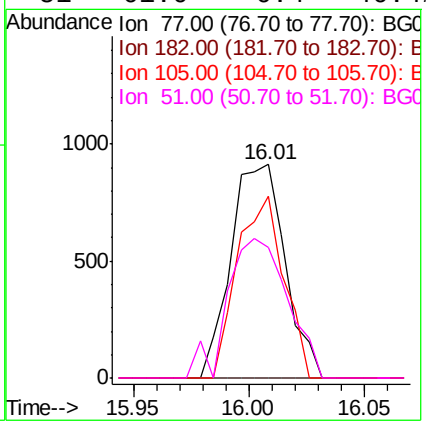


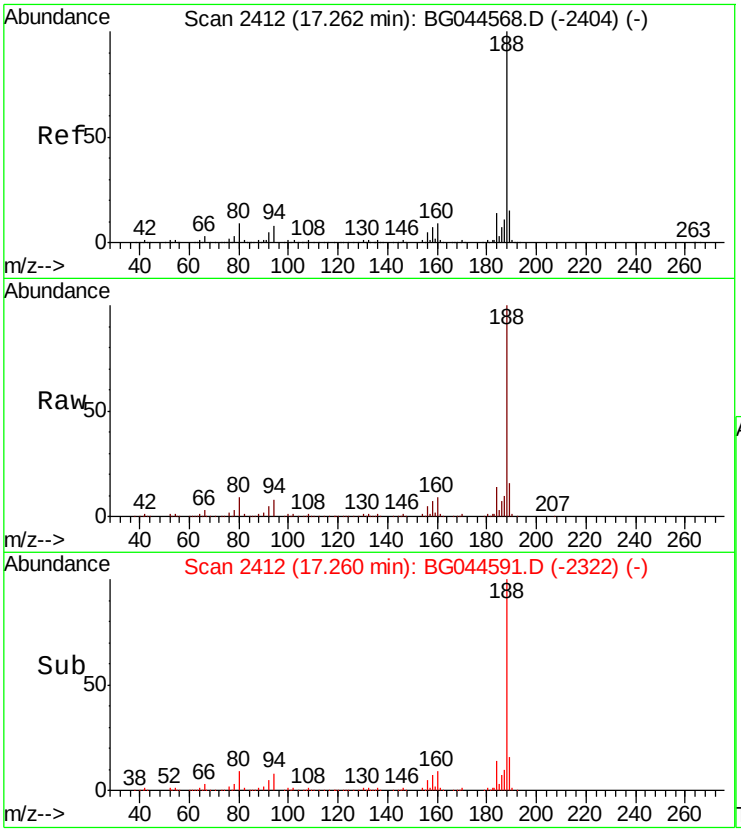


#63
Azobenzene
Concen: 0.141 ng
RT: 16.01 min Scan# 2199
Delta R.T. 0.16 min
Lab File: BG044591.D
Acq: 26 Feb 2020 00:33

Tgt Ion: 77 Resp: 1492

Ion	Ratio	Lower	Upper
77	100		
182	0.0	9.4	49.4#
105	84.9	3.4	43.4#
51	61.0	6.4	46.4#



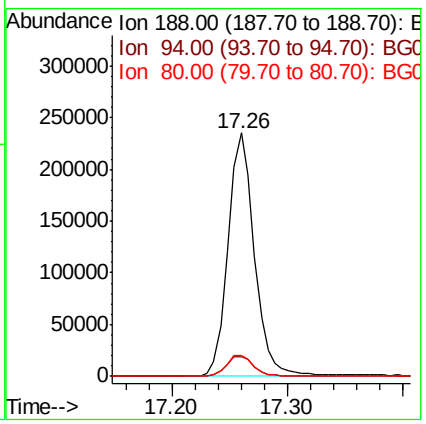


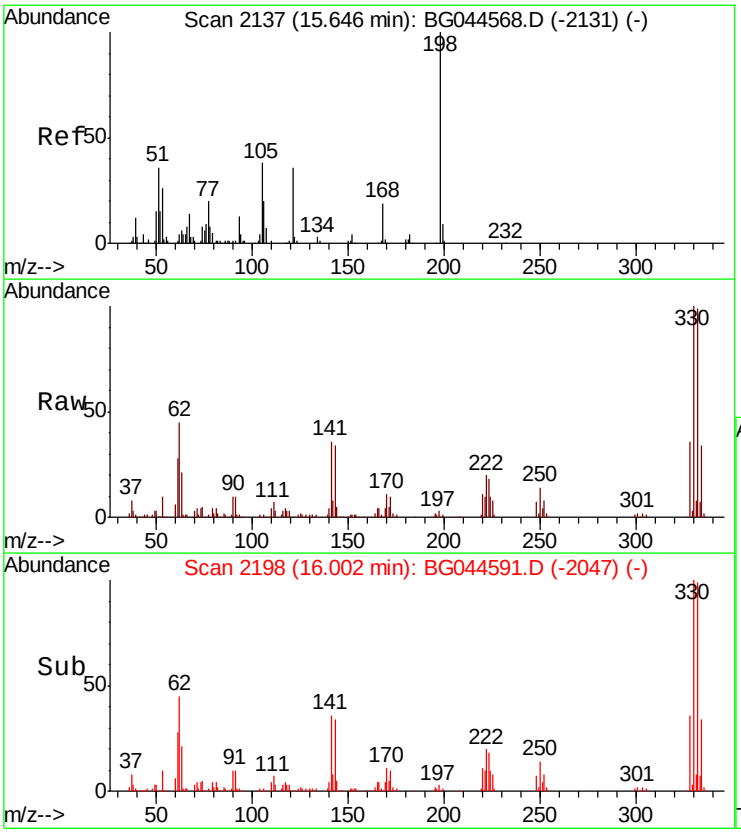
#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.26 min Scan# 2412
Delta R.T. -0.00 min
Lab File: BG044591.D
Acq: 26 Feb 2020 00:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 373373

Ion	Ratio	Lower	Upper
188	100		
94	8.1	6.7	10.1
80	8.8	7.6	11.4

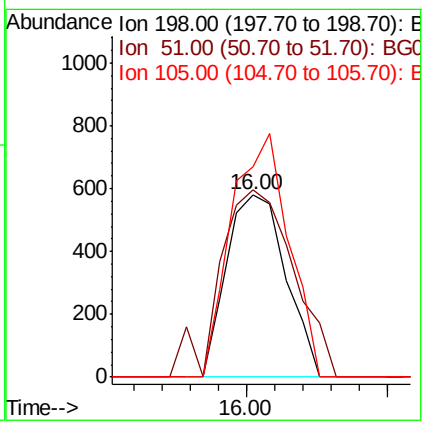


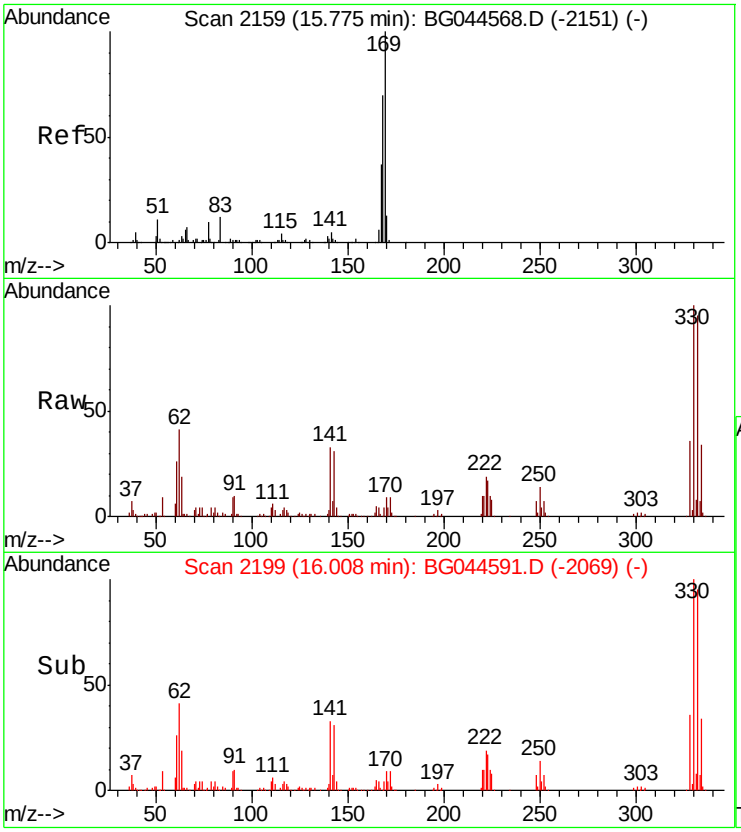


#65
4,6-Dinitro-2-methylphenol
Concen: 0.365 ng
RT: 16.00 min Scan# 2198
Delta R.T. 0.36 min
Lab File: BG044591.D
Acq: 26 Feb 2020 00:33

Tgt Ion:198 Resp: 844

Ion	Ratio	Lower	Upper
198	100		
51	102.2	17.0	57.0#
105	115.1	18.4	58.4#



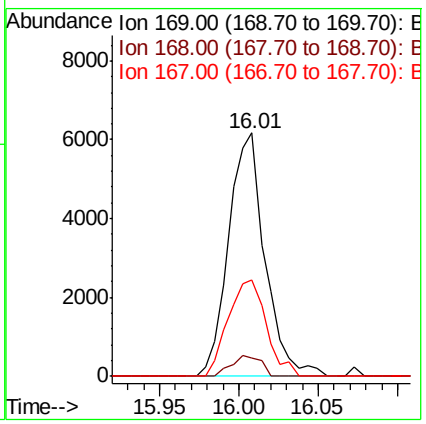


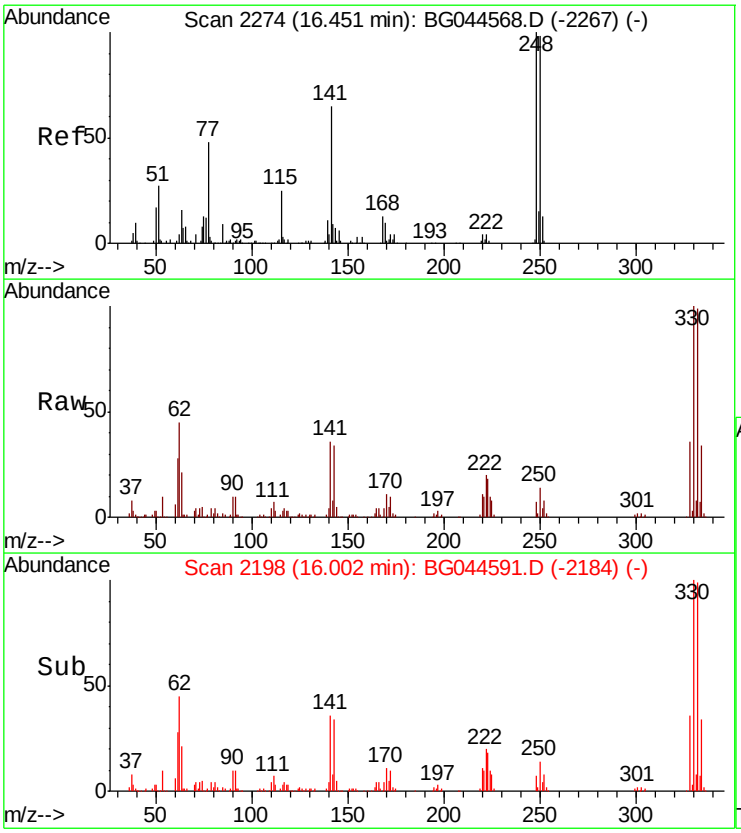
#66
n-Nitrosodiphenylamine
Concen: 0.838 ng
RT: 16.01 min Scan# 2199
Delta R.T. 0.23 min
Lab File: BG044591.D
Acq: 26 Feb 2020 00:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 9765

Ion	Ratio	Lower	Upper
169	100		
168	7.5	56.1	84.1#
167	39.5	29.4	44.0

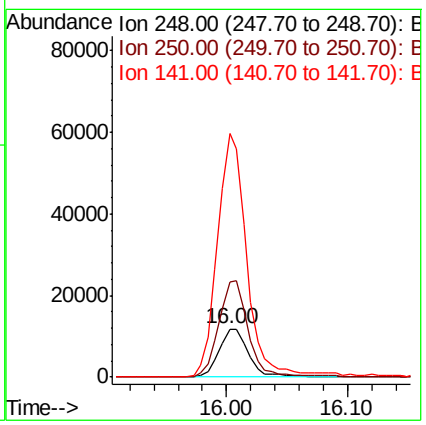


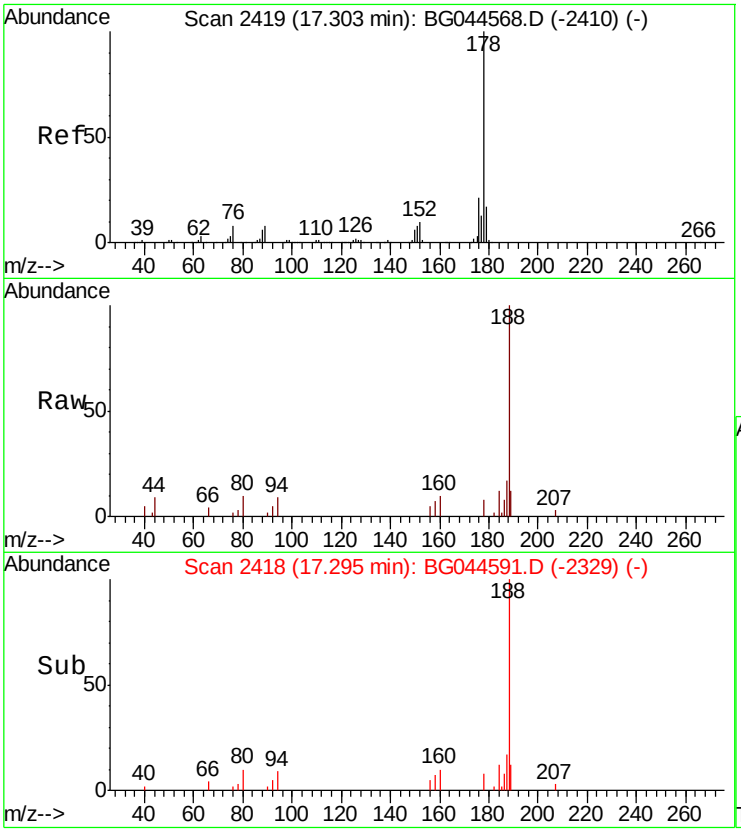


#67
4-Bromophenyl-phenylether
Concen: 4.302 ng
RT: 16.00 min Scan# 2198
Delta R.T. -0.45 min
Lab File: BG044591.D
Acq: 26 Feb 2020 00:33

Tgt Ion:248 Resp: 19940

Ion	Ratio	Lower	Upper
248	100		
250	196.5	78.7	118.1#
141	504.6	52.3	78.5#



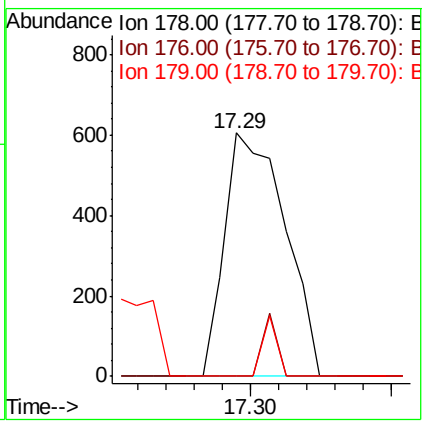


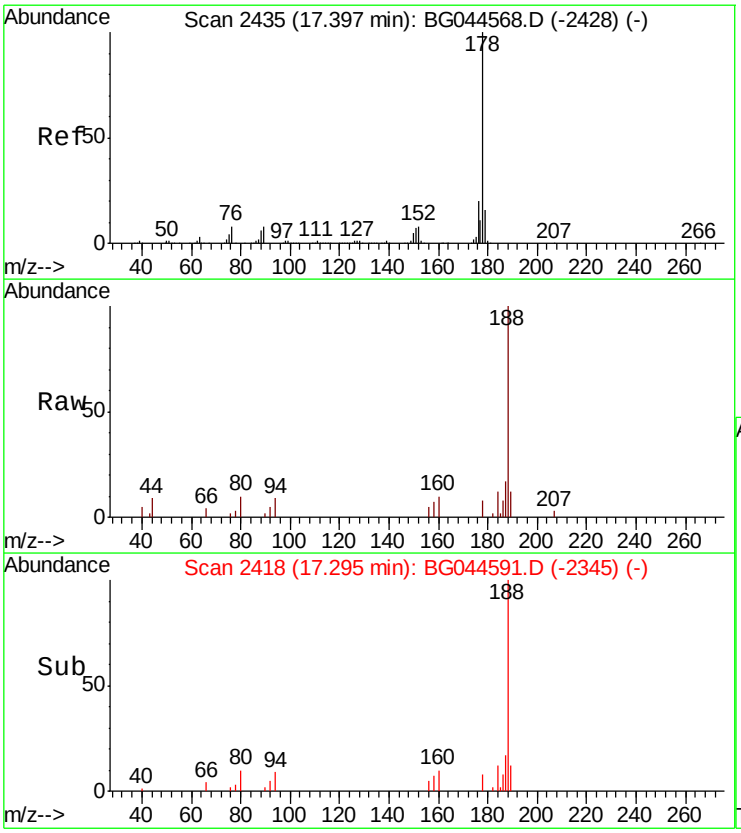
#71
Phenanthrene
Concen: 0.043 ng
RT: 17.29 min Scan# 2418
Delta R.T. -0.01 min
Lab File: BG044591.D
Acq: 26 Feb 2020 00:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 897

Ion	Ratio	Lower	Upper
178	100		
176	0.0	16.6	25.0#
179	0.0	13.3	19.9#

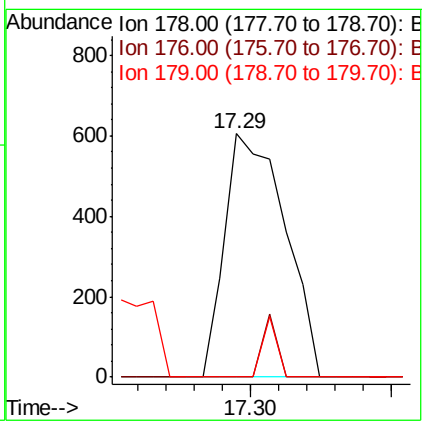


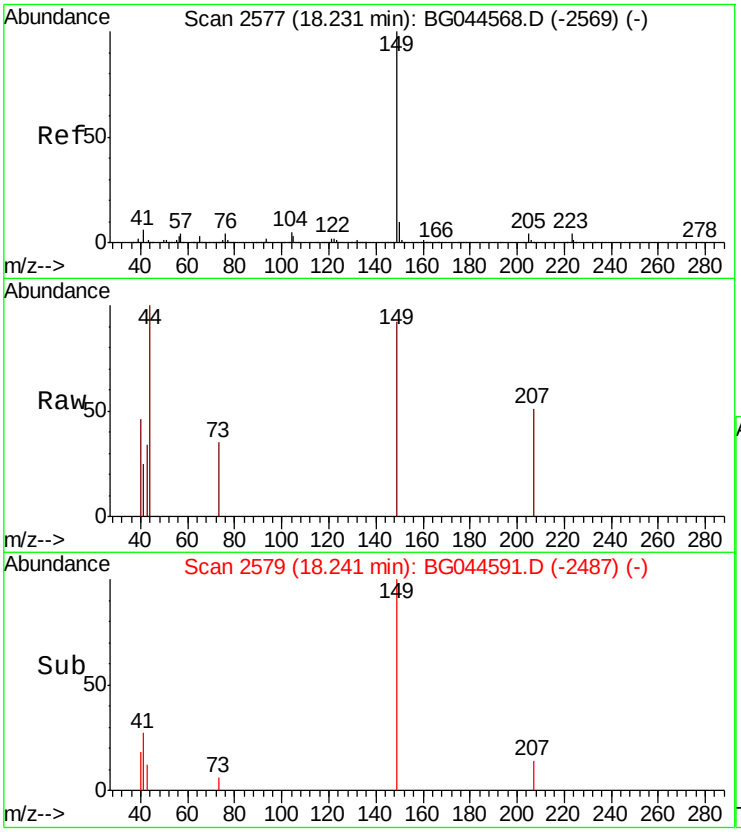


#72
Anthracene
Concen: 0.044 ng
RT: 17.29 min Scan# 2418
Delta R.T. -0.10 min
Lab File: BG044591.D
Acq: 26 Feb 2020 00:33

Tgt Ion:178 Resp: 897

Ion	Ratio	Lower	Upper
178	100		
176	0.0	15.9	23.9#
179	0.0	13.1	19.7#



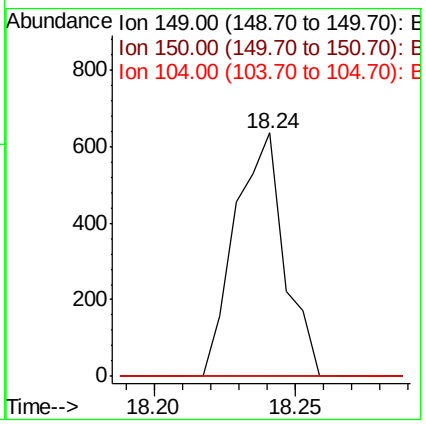


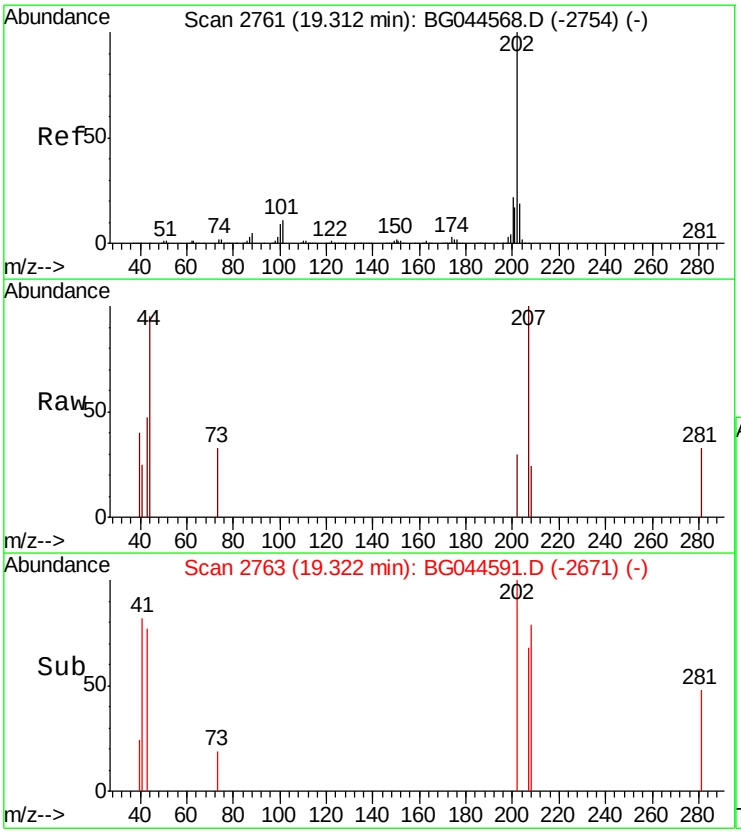
#74
Di-n-butylphthalate
Concen: 0.033 ng
RT: 18.24 min Scan# 2579
Delta R.T. 0.01 min
Lab File: BG044591.D
Acq: 26 Feb 2020 00:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 766

Ion	Ratio	Lower	Upper
149	100		
150	0.0	7.8	11.8#
104	0.0	4.0	6.0#

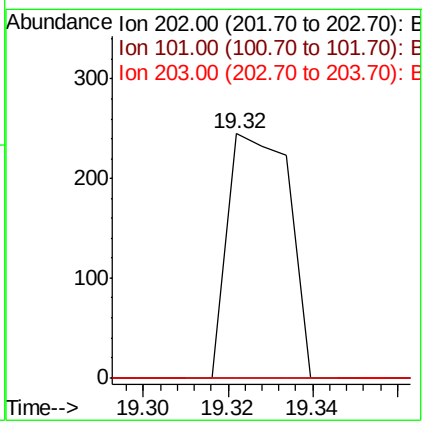


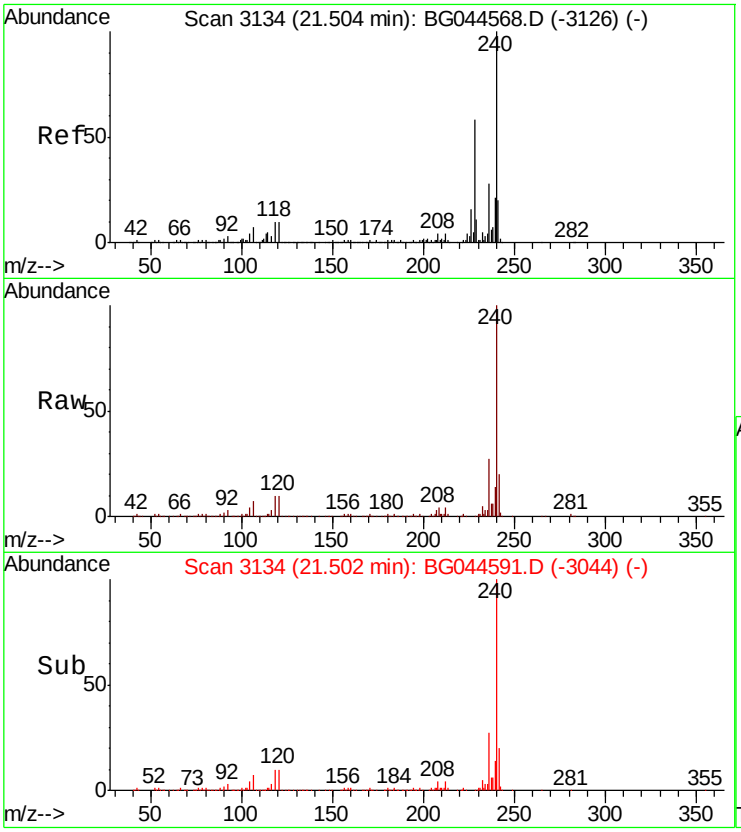


#75
Fluoranthene
Concen: 0.010 ng
RT: 19.32 min Scan# 2763
Delta R.T. 0.01 min
Lab File: BG044591.D
Acq: 26 Feb 2020 00:33

Tgt Ion:202 Resp: 247

Ion	Ratio	Lower	Upper
202	100		
101	0.0	0.0	31.0
203	0.0	0.0	39.2



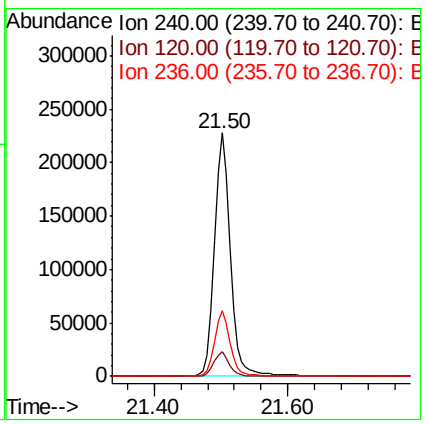


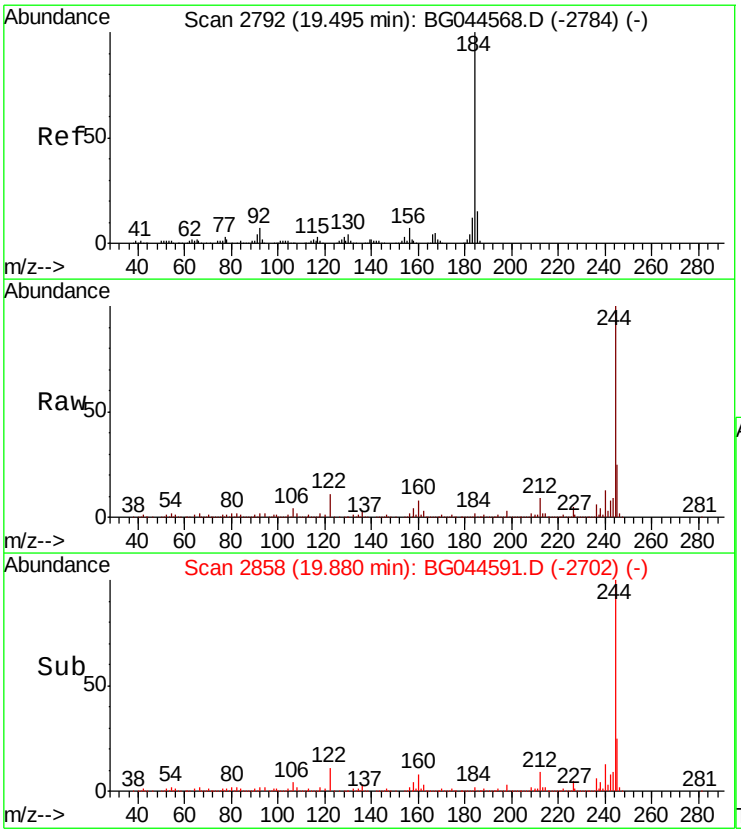
#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.50 min Scan# 3134
Delta R.T. -0.00 min
Lab File: BG044591.D
Acq: 26 Feb 2020 00:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 386432

Ion	Ratio	Lower	Upper
240	100		
120	9.9	8.3	12.5
236	26.9	22.3	33.5

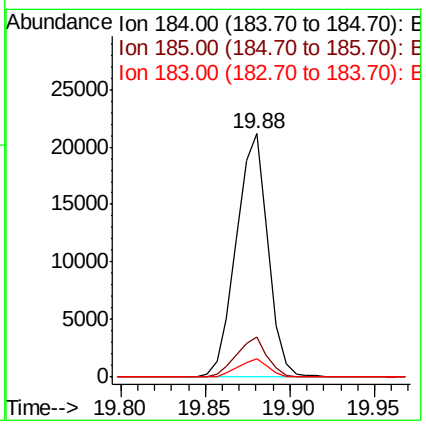


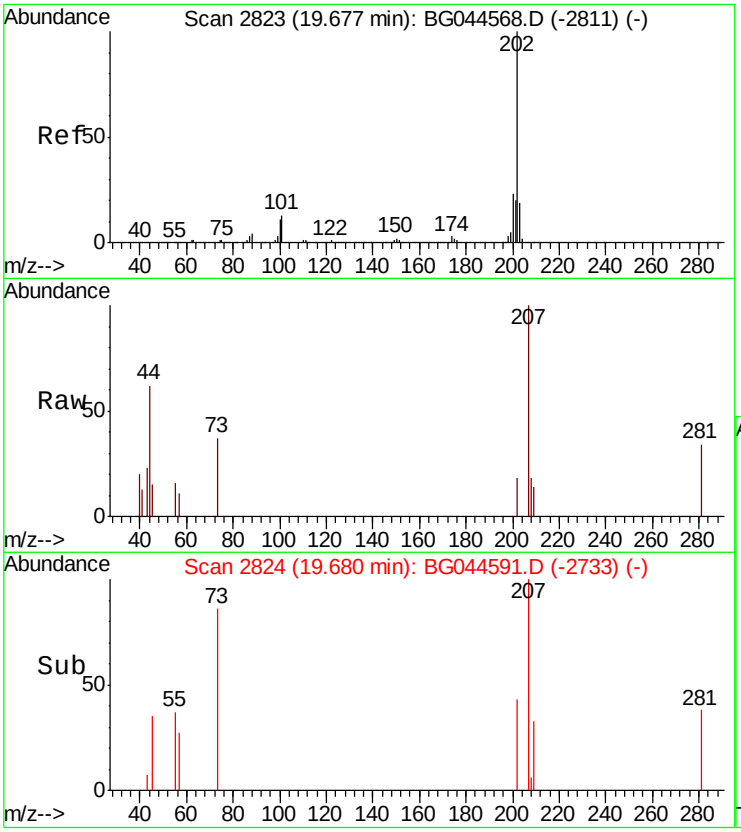


#77
Benzidine
Concen: 2.084 ng
RT: 19.88 min Scan# 2858
Delta R.T. 0.39 min
Lab File: BG044591.D
Acq: 26 Feb 2020 00:33

Tgt Ion:184 Resp: 27591

Ion	Ratio	Lower	Upper
184	100		
185	16.4	12.2	18.4
183	7.7	9.9	14.9#



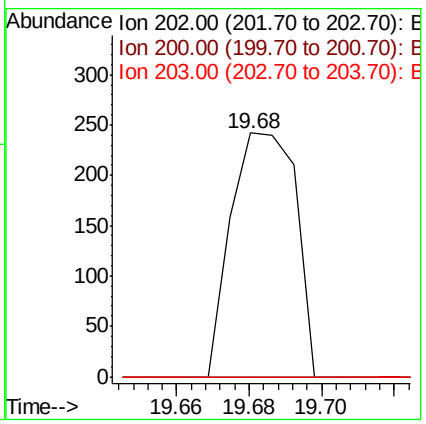


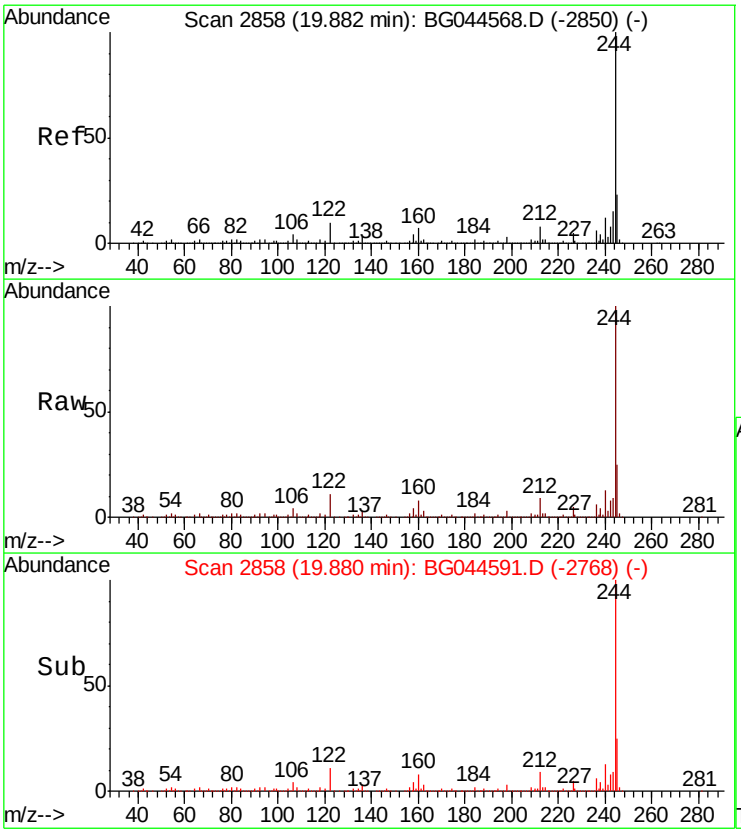
#78
Pyrene
Concen: 0.011 ng
RT: 19.68 min Scan# 2824
Delta R.T. 0.00 min
Lab File: BG044591.D
Acq: 26 Feb 2020 00:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 300

Ion	Ratio	Lower	Upper
202	100		
200	0.0	18.6	28.0#
203	0.0	15.3	22.9#

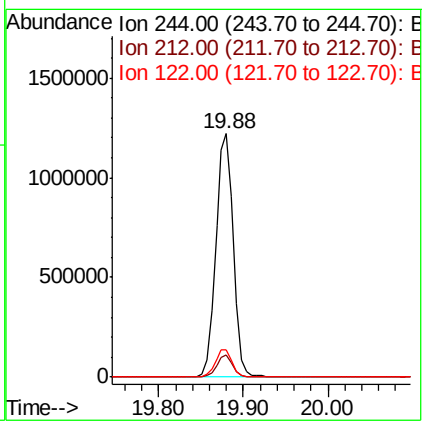


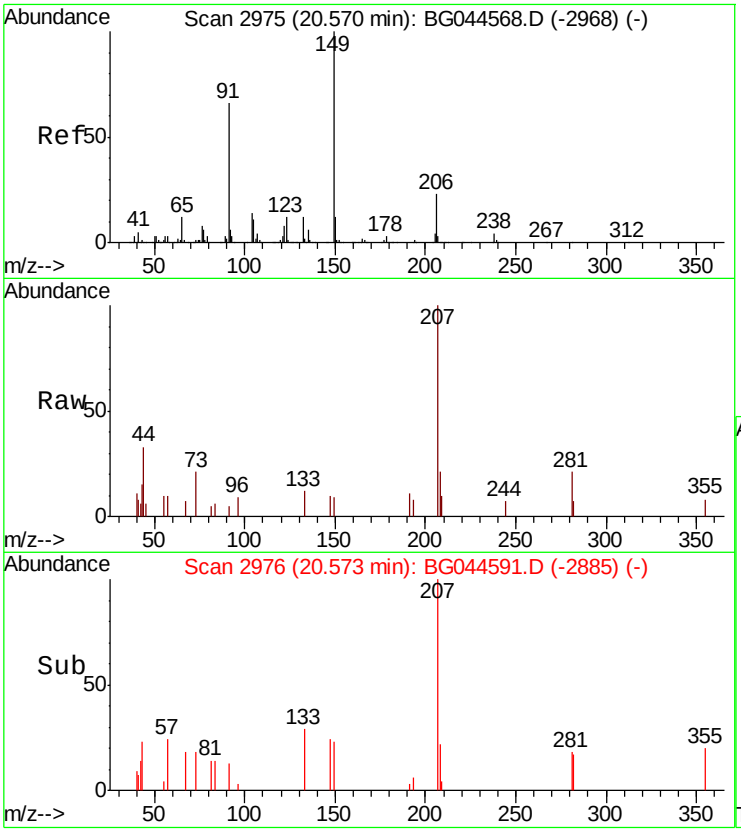


#79
Terphenyl-d14
Concen: 86.369 ng
RT: 19.88 min Scan# 2858
Delta R.T. -0.00 min
Lab File: BG044591.D
Acq: 26 Feb 2020 00:33

Tgt Ion:244 Resp: 1763050

Ion	Ratio	Lower	Upper
244	100		
212	8.9	6.5	9.7
122	11.3	8.2	12.4



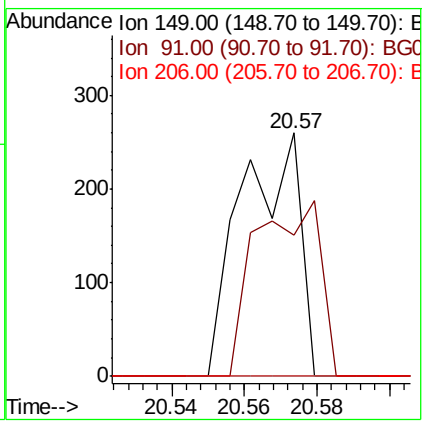


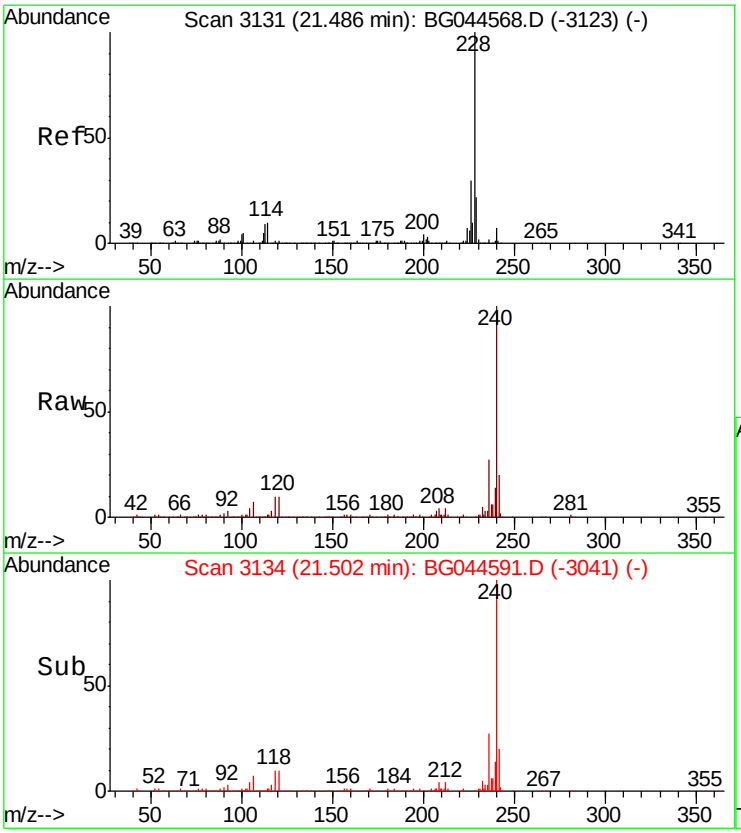
#80
Butylbenzylphthalate
Concen: 0.024 ng
RT: 20.57 min Scan# 2976
Delta R.T. 0.00 min
Lab File: BG044591.D
Acq: 26 Feb 2020 00:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 291

Ion	Ratio	Lower	Upper
149	100		
91	58.1	52.7	79.1
206	0.0	18.6	28.0#

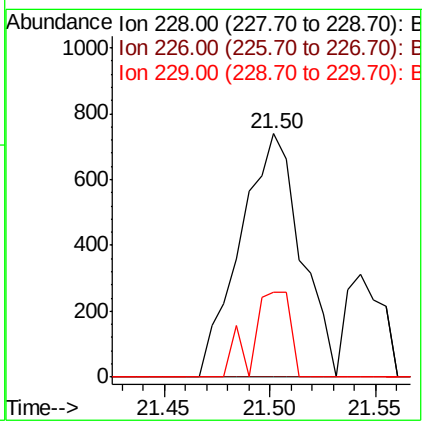


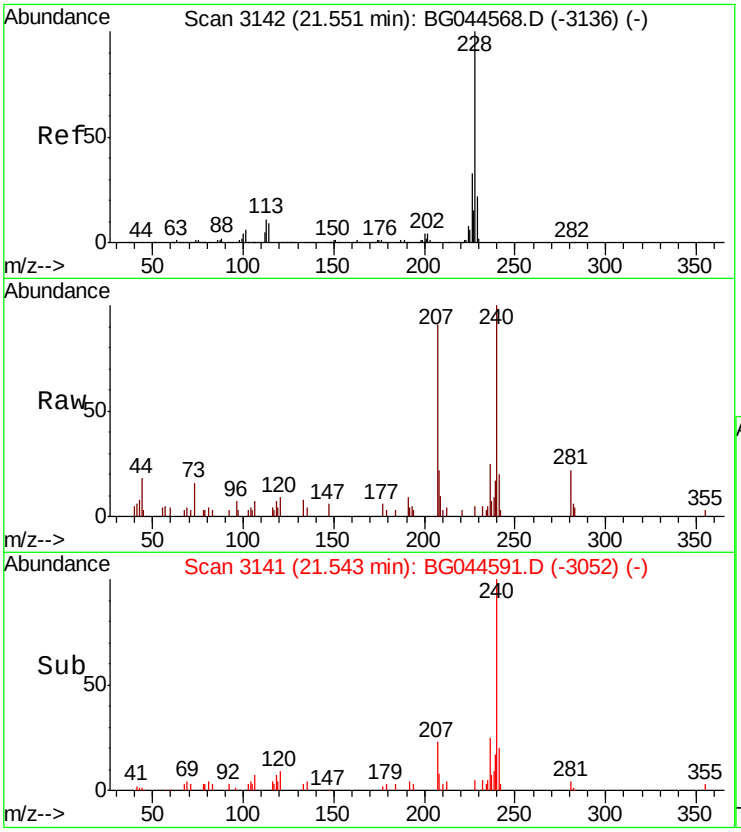


#81
Benzo(a)anthracene
Concen: 0.054 ng
RT: 21.50 min Scan# 3134
Delta R.T. 0.02 min
Lab File: BG044591.D
Acq: 26 Feb 2020 00:33

Tgt Ion:228 Resp: 1475

Ion	Ratio	Lower	Upper
228	100		
226	0.0	23.8	35.8#
229	34.8	17.2	25.8#



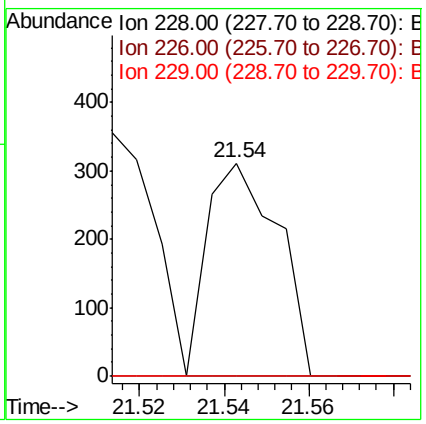


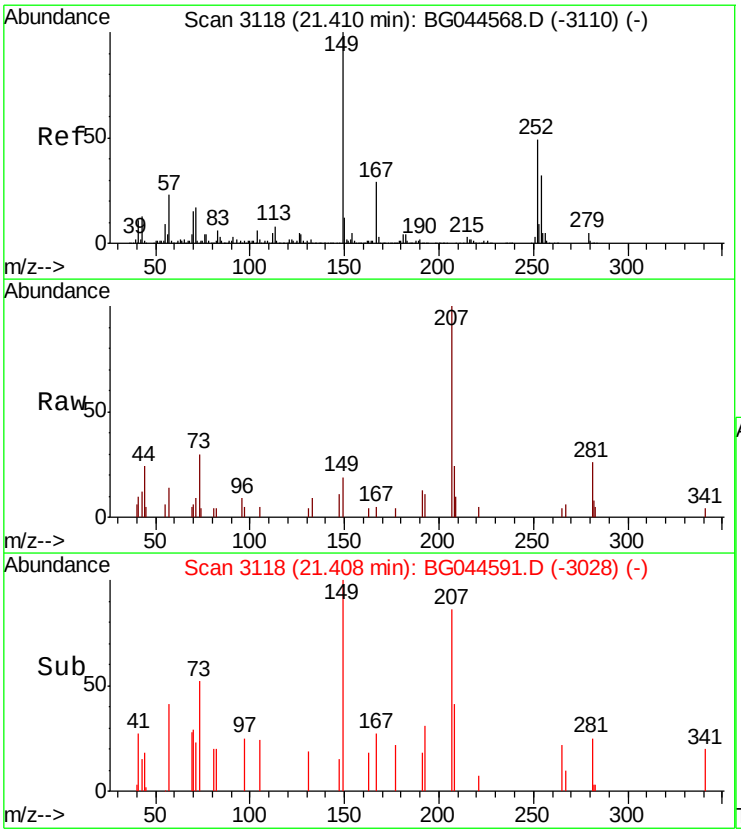
#83
Chrysene
Concen: 0.014 ng
RT: 21.54 min Scan# 3141
Delta R.T. -0.01 min
Lab File: BG044591.D
Acq: 26 Feb 2020 00:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:228 Resp: 362

Ion	Ratio	Lower	Upper
228	100		
226	0.0	26.1	39.1#
229	0.0	17.2	25.8#

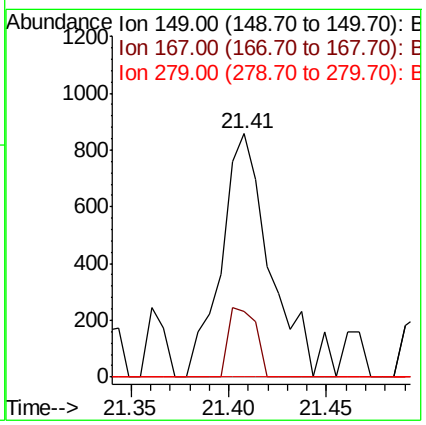


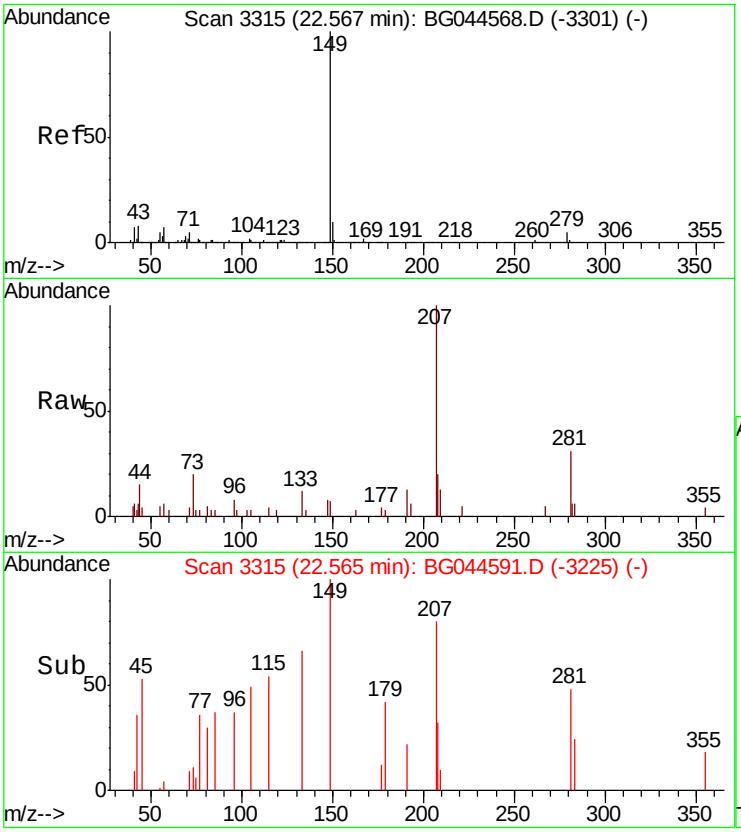


#84
Bis(2-ethylhexyl)phthalate
Concen: 0.089 ng
RT: 21.41 min Scan# 3118
Delta R.T. -0.00 min
Lab File: BG044591.D
Acq: 26 Feb 2020 00:33

Tgt Ion:149 Resp: 1513

Ion	Ratio	Lower	Upper
149	100		
167	26.8	23.4	35.0
279	0.0	4.2	6.4#



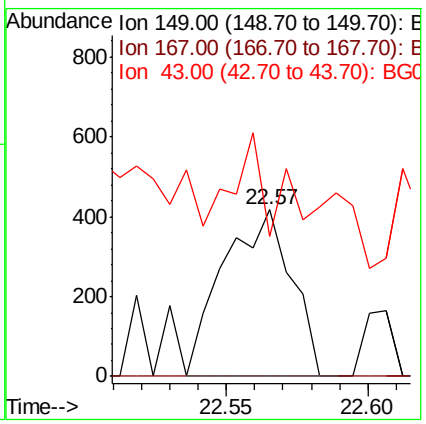


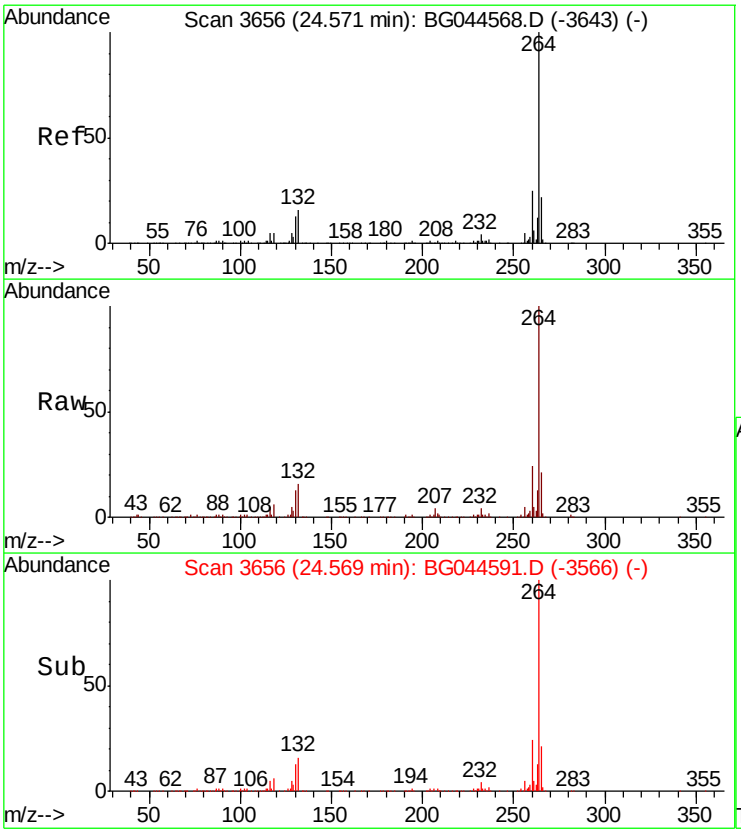
#85
Di-n-octyl phthalate
Concen: 0.024 ng
RT: 22.57 min Scan# 3315
Delta R.T. -0.00 min
Lab File: BG044591.D
Acq: 26 Feb 2020 00:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 700

Ion	Ratio	Lower	Upper
149	100		
167	0.0	1.3	1.9#
43	83.9	6.6	10.0#

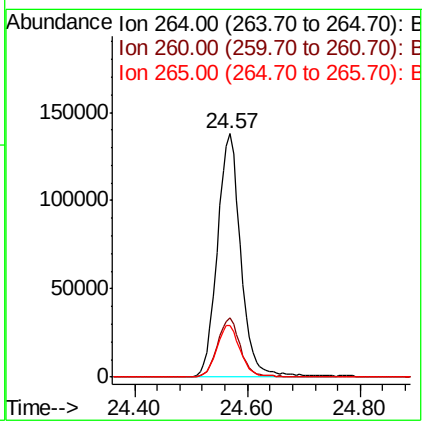


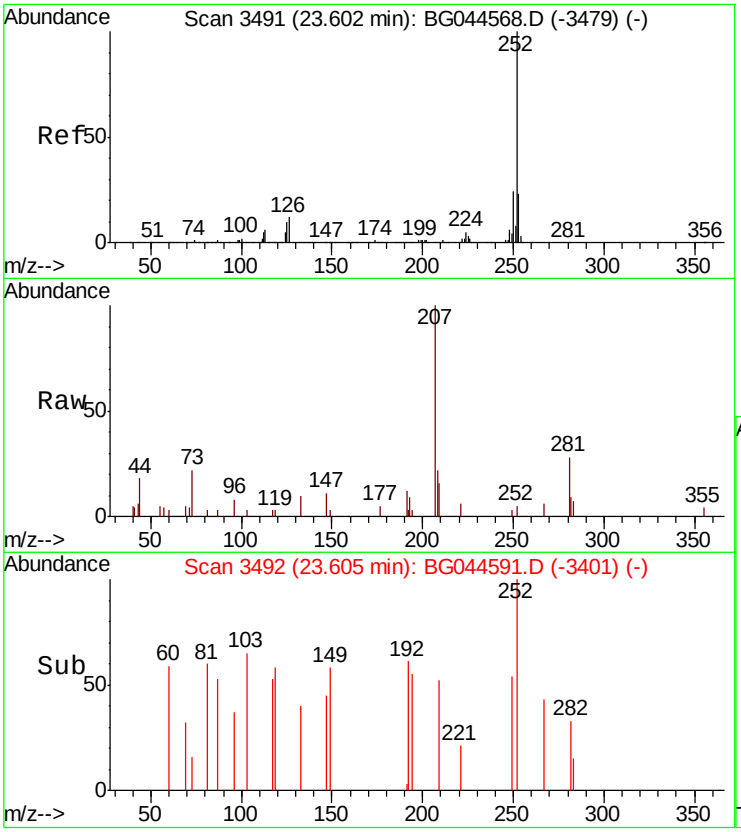


#87
Perylene-d12
Concen: 20.000 ng
RT: 24.57 min Scan# 3656
Delta R.T. -0.00 min
Lab File: BG044591.D
Acq: 26 Feb 2020 00:33

Tgt Ion:264 Resp: 397642

Ion	Ratio	Lower	Upper
264	100		
260	24.3	19.7	29.5
265	21.3	17.8	26.8



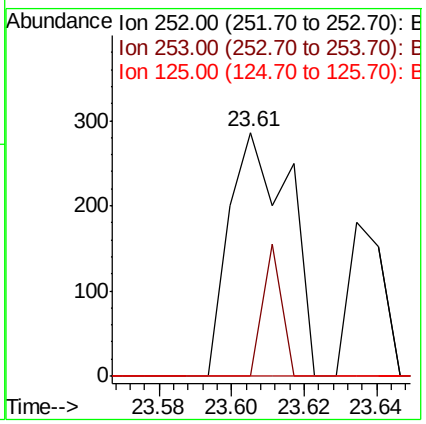


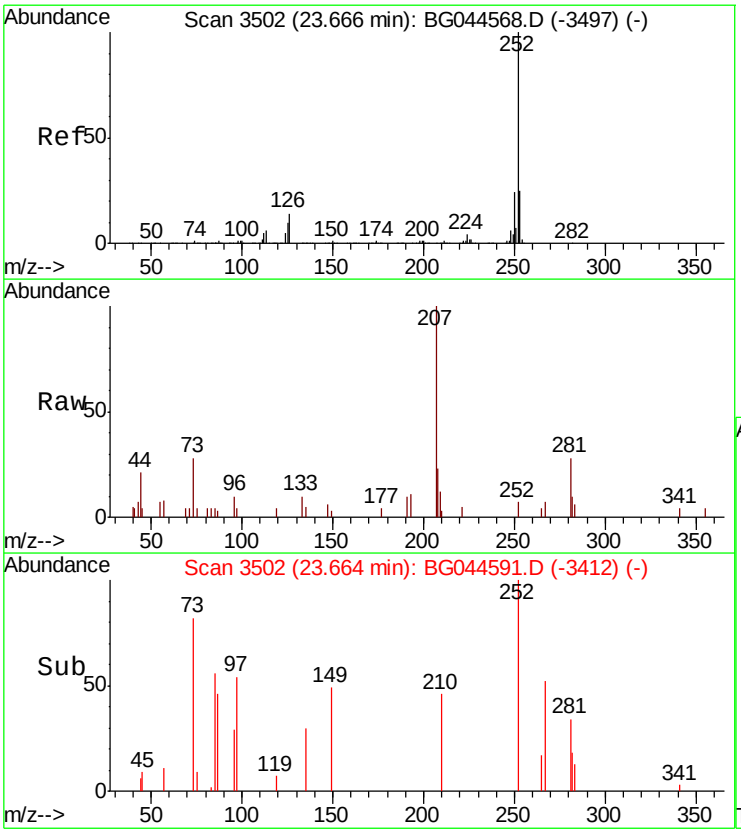
#88
Benzo(b)fluoranthene
Concen: 0.013 ng
RT: 23.61 min Scan# 3492
Delta R.T. 0.00 min
Lab File: BG044591.D
Acq: 26 Feb 2020 00:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 330

Ion	Ratio	Lower	Upper
252	100		
253	0.0	18.4	27.6#
125	0.0	7.9	11.9#

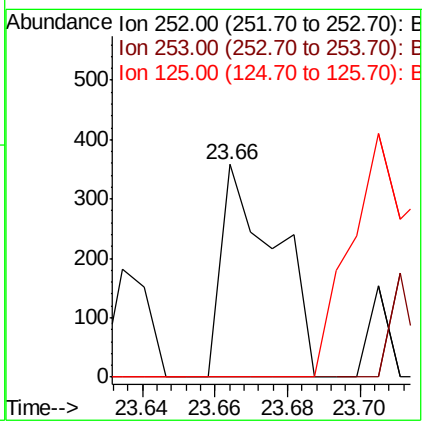


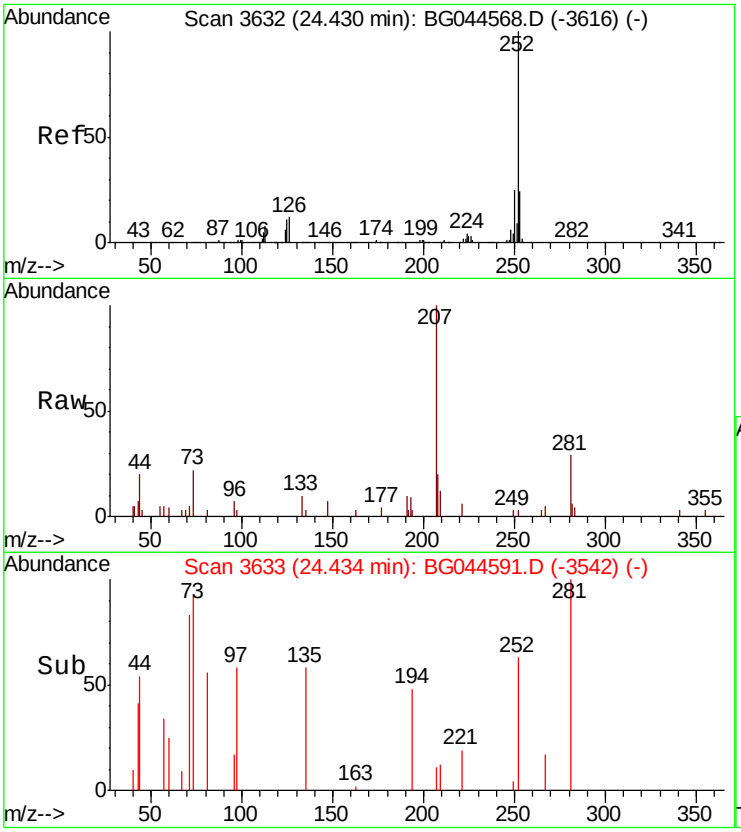


#89
Benzo(k)fluoranthene
Concen: 0.015 ng
RT: 23.66 min Scan# 3502
Delta R.T. -0.00 min
Lab File: BG044591.D
Acq: 26 Feb 2020 00:33

Tgt Ion:252 Resp: 373

Ion	Ratio	Lower	Upper
252	100		
253	0.0	19.0	28.6#
125	0.0	7.8	11.8#





#90
Benzo(a)pyrene
Concen: 0.006 ng
RT: 24.43 min Scan# 3633
Delta R.T. 0.00 min
Lab File: BG044591.D
Acq: 26 Feb 2020 00:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 140

Ion	Ratio	Lower	Upper
252	100		
253	0.0	19.0	28.4#
125	0.0	8.5	12.7#