Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG013120\
Data File : BG044255.D
Acq On : 31 Jan 2020 11:37
Operator : CG/JU
Sample : PB126472BL
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Jan 31 23:28:06 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG013020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jan 30 16:05:09 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.91	152	86732	20.00	ng	0.00
21) Naphthalene-d8	10.72	136	337424	20.00	ng	0.00
39) Acenaphthene-d10	14.55	164	211373	20.00	ng	0.00
64) Phenanthrene-d10	17.30	188	488971	20.00	ng	0.00
76) Chrysene-d12	21.54	240	472408	20.00	ng	0.00
87) Perylene-d12	24.64	264	526429	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.49	112	734502	149.46	ng	0.00
7) Phenol-d6	7.09	99	923510	139.94	ng	0.00
23) Nitrobenzene-d5	9.07	82	565359	94.59	ng	0.00
42) 2,4,6-Tribromophenol	16.04	330	354561	142.89	ng	0.00
45) 2-Fluorobiphenyl	13.18	172	1255269	99.45	ng	0.00
79) Terphenyl-d14	19.91	244	2102759	91.55	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.41	88	224	0.101	ng	# 1
4) n-Nitrosodimethylamine	3.70	42	329	0.134	ng	# 1
9) Benzaldehyde	7.09	77	1701	0.453	ng	# 1
10) Phenol	7.09	94	55	0.008	ng	# 1
12) 1,3-Dichlorobenzene	8.24	146	61	0.009	ng	# 1
13) 1,4-Dichlorobenzene	8.24	146	61	0.010	ng	# 1
14) 1,2-Dichlorobenzene	8.24	146	61	0.010	ng	# 1
15) Benzyl Alcohol	8.24	79	9451	2.023	ng	# 46
19) n-Nitroso-di-n-propylamine	9.07	70	71793	16.323	ng	# 77
24) Nitrobenzene	9.07	77	1688	0.289	ng	# 38
25) Isophorone	9.52	82	148	0.013	ng	# 64
46) 1,1'-Biphenyl	13.38	154	3074	0.202	ng	96
48) 2-Nitroaniline	13.17	65	1850	0.517	ng	# 1
51) 2,6-Dinitrotoluene	14.55	165	27579	8.141	ng	# 29
52) Acenaphthene	14.55	154	862	0.075	ng	# 5
57) 2,4-Dinitrotoluene	14.55	165	27579	5.808	ng	# 27
58) Fluorene	16.04	166	15251	1.109	ng	# 93
63) Azobenzene	16.05	77	1854	0.140	ng	# 40
65) 4,6-Dinitro-2-methylphenol	16.04	198	1149	0.426	ng	# 1
66) n-Nitrosodiphenylamine	16.04	169	12403	0.905	ng	# 48
67) 4-Bromophenyl-phenylether	16.04	248	24459	4.591	ng	# 1
77) Benzidine	19.91	184	36637	2.796	ng	# 91
78) Pyrene	19.91	202	8258	0.272	ng	# 74
80) Butylbenzylphthalate	20.61	149	286	0.021	ng	# 25
81) Benzo(a)anthracene	21.54	228	2321	0.080	ng	# 74
82) 3,3'-Dichlorobenzidine	21.46	252	66	0.006	ng	# 25
83) Chrysene	21.59	228	1100	0.039	ng	# 46
84) Bis(2-ethylhexyl)phthalate	21.45	149	826	0.043	ng	# 50
85) Di-n-octyl phthalate	22.62	149	1419	0.043	ng	# 45
86) Indeno(1,2,3-cd)pyrene	28.14	276	3885	0.106	ng	# 59
88) Benzo(b)fluoranthene	23.67	252	1385	0.046	ng	# 86
89) Benzo(k)fluoranthene	23.73	252	1576	0.053	ng	# 87
90) Benzo(a)pyrene	24.48	252	821	0.029	ng	# 67
91) Dibenzo(a,h)anthracene	28.21	278	2152	0.076	ng	# 56

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG013120\
Data File : BG044255.D
Acq On : 31 Jan 2020 11:37
Operator : CG/JU
Sample : PB126472BL
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Jan 31 23:28:06 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG013020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jan 30 16:05:09 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
92) Benzo(g,h,i)perylene	29.24	276	4255	0.150	ng	#	74

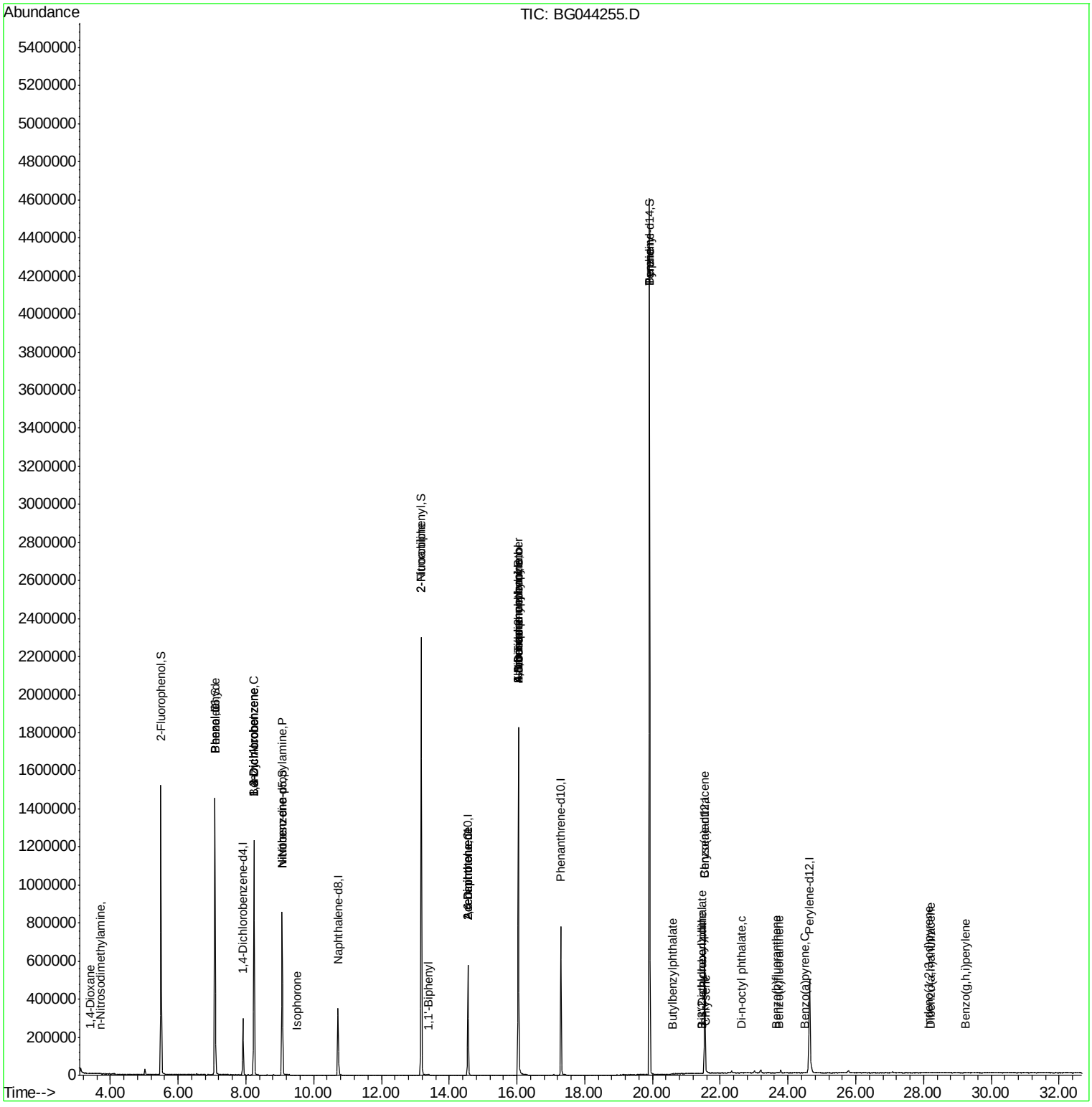
(#) = qualifier out of range (m) = manual integration (+) = signals summed

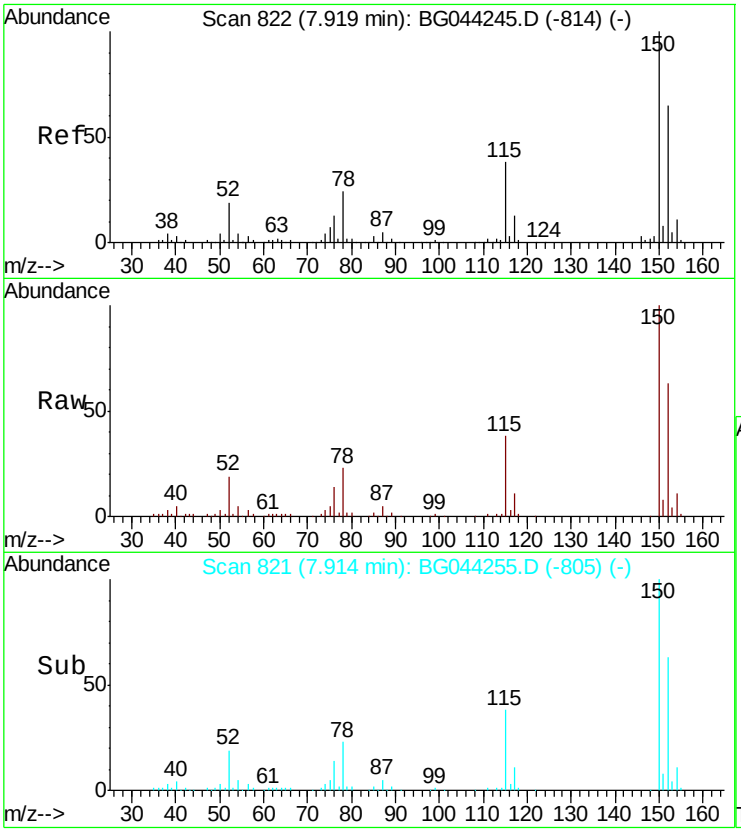
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG013120\
Data File : BG044255.D
Acq On : 31 Jan 2020 11:37
Operator : CG/JU
Sample : PB126472BL
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Jan 31 23:28:06 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG013020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jan 30 16:05:09 2020
Response via : Initial Calibration



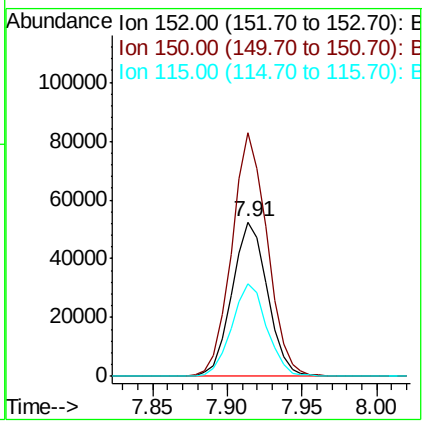


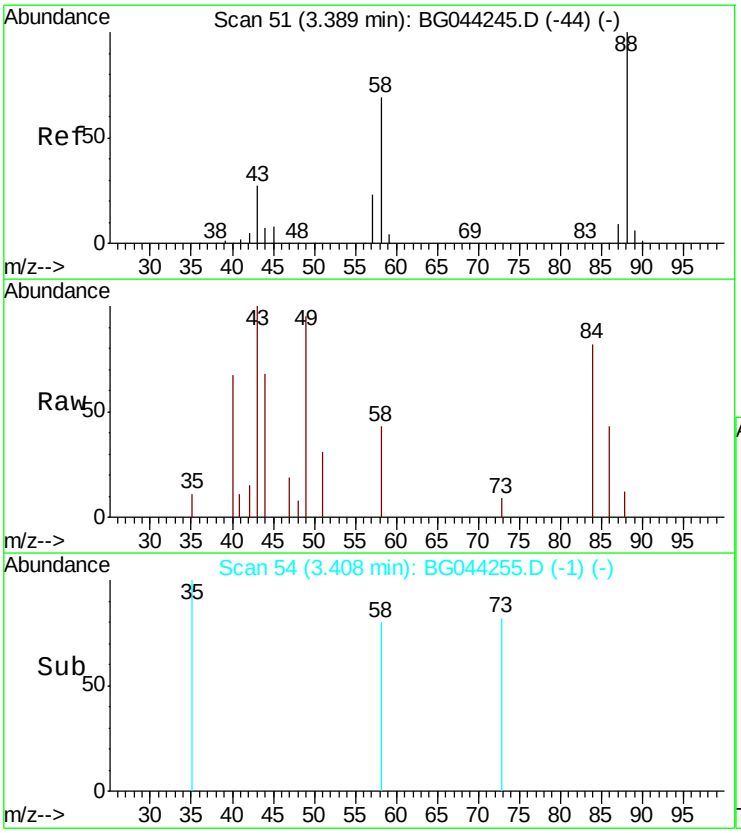
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.91 min Scan# 821
Delta R.T. -0.01 min
Lab File: BG044255.D
Acq: 31 Jan 2020 11:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 86732

Ion	Ratio	Lower	Upper
152	100		
150	157.7	122.6	183.8
115	60.1	46.0	69.0

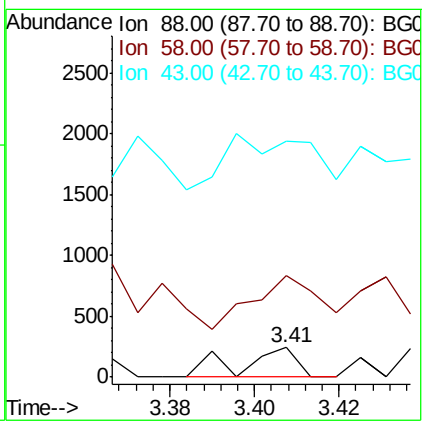


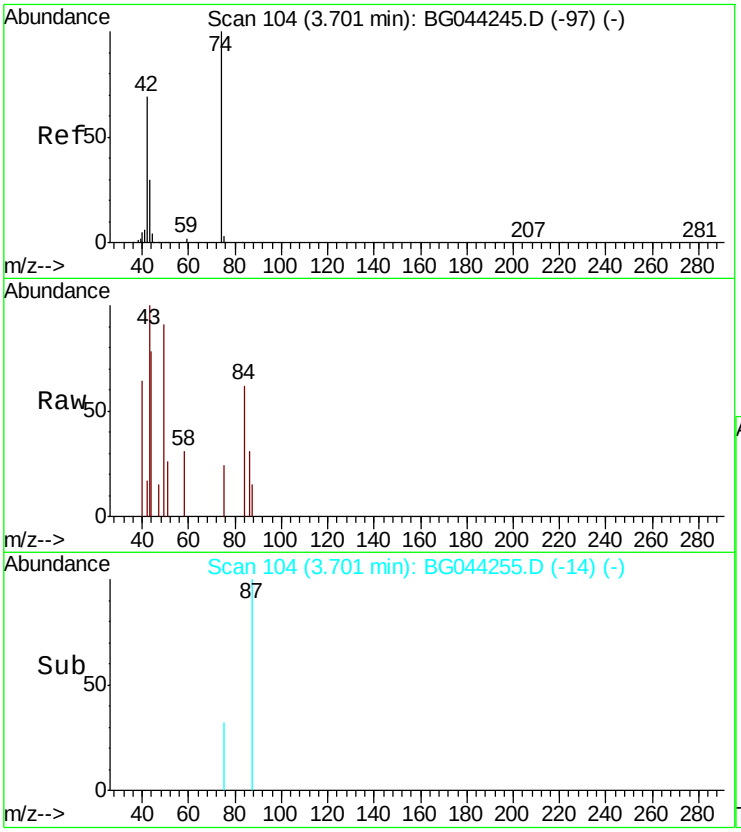


#2
1,4-Dioxane
Concen: 0.101 ng
RT: 3.41 min Scan# 54
Delta R.T. 0.02 min
Lab File: BG044255.D
Acq: 31 Jan 2020 11:37

Tgt Ion: 88 Resp: 224

Ion	Ratio	Lower	Upper
88	100		
58	212.9	55.8	83.6#
43	267.9	21.6	32.4#



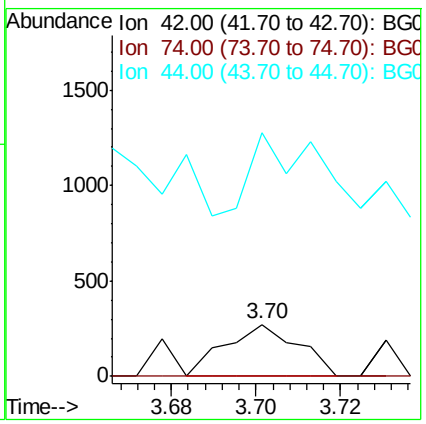


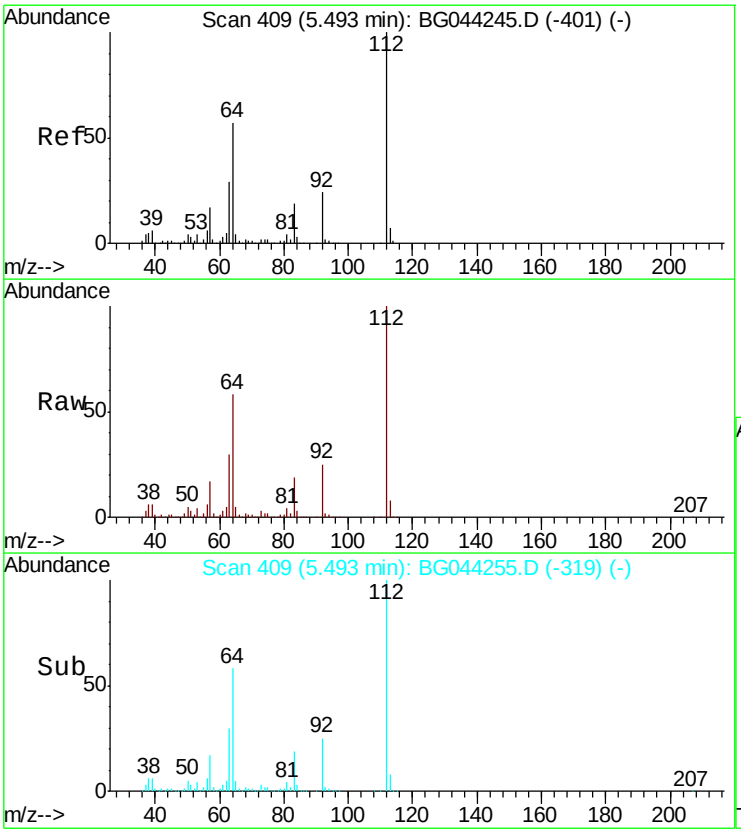
#4
n-Nitrosodimethylamine
Concen: 0.134 ng
RT: 3.70 min Scan# 104
Delta R.T. 0.00 min
Lab File: BG044255.D
Acq: 31 Jan 2020 11:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 42 Resp: 329

Ion	Ratio	Lower	Upper
42	100		
74	0.0	115.1	172.7#
44	465.7	5.6	8.4#

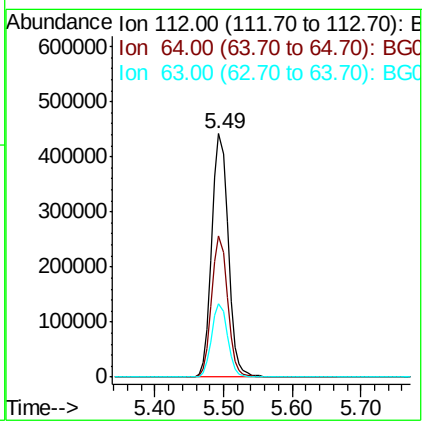


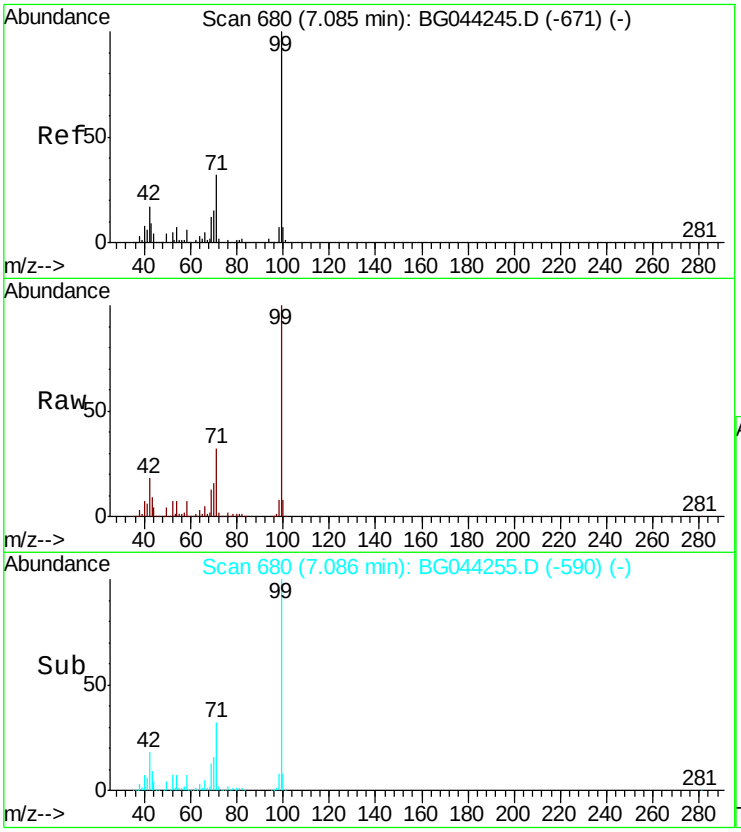


#5
2-Fluorophenol
Concen: 149.458 ng
RT: 5.49 min Scan# 409
Delta R.T. 0.00 min
Lab File: BG044255.D
Acq: 31 Jan 2020 11:37

Tgt Ion:112 Resp: 734502

Ion	Ratio	Lower	Upper
112	100		
64	57.9	45.4	68.2
63	30.1	22.9	34.3



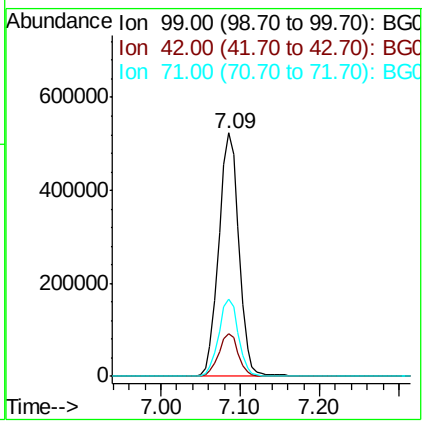


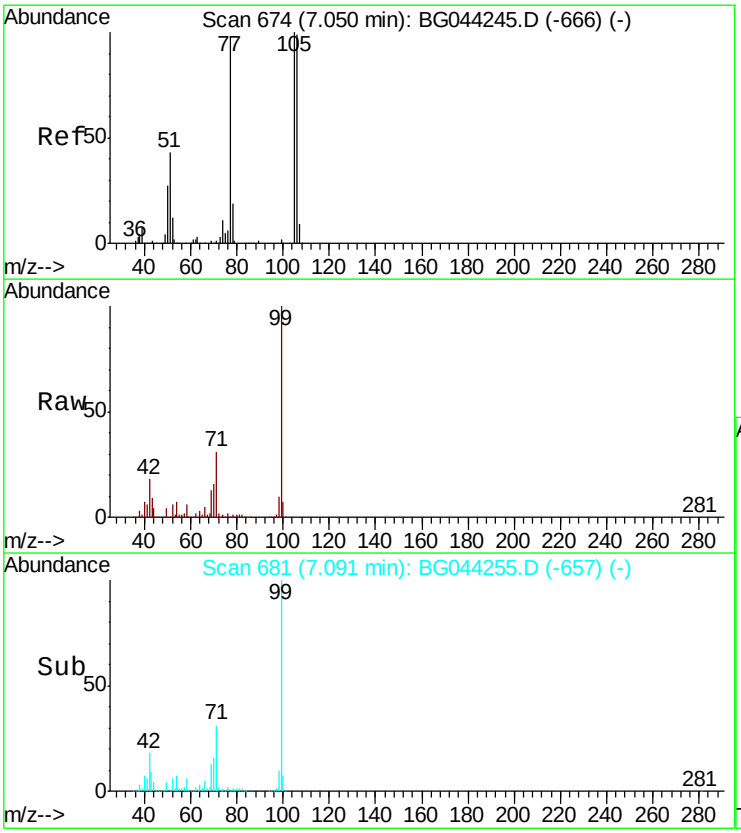
#7
Phenol-d6
Concen: 139.940 ng
RT: 7.09 min Scan# 680
Delta R.T. 0.00 min
Lab File: BG044255.D
Acq: 31 Jan 2020 11:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 923510

Ion	Ratio	Lower	Upper
99	100		
42	17.7	13.8	20.6
71	31.8	25.5	38.3

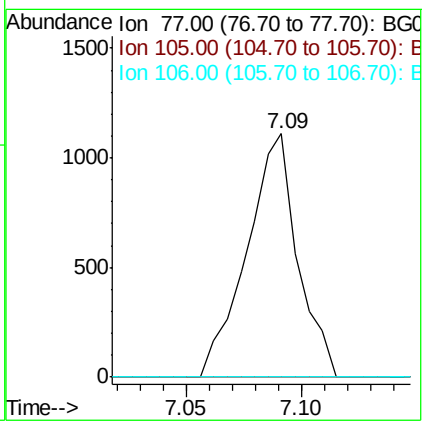


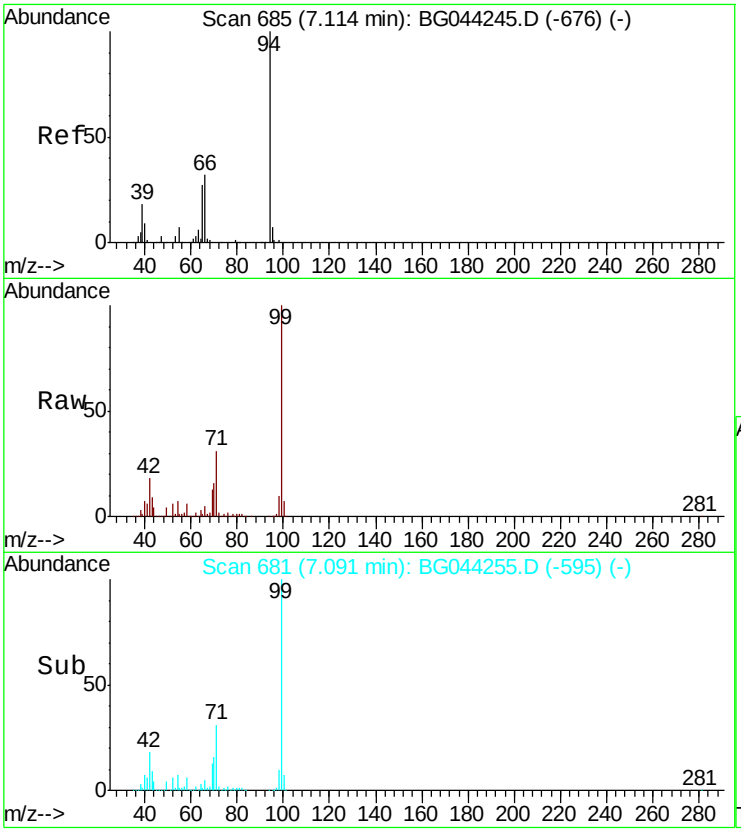


#9
Benzaldehyde
Concen: 0.453 ng
RT: 7.09 min Scan# 681
Delta R.T. 0.04 min
Lab File: BG044255.D
Acq: 31 Jan 2020 11:37

Tgt Ion: 77 Resp: 1701

Ion	Ratio	Lower	Upper
77	100		
105	0.0	82.0	122.0#
106	0.0	80.7	120.7#



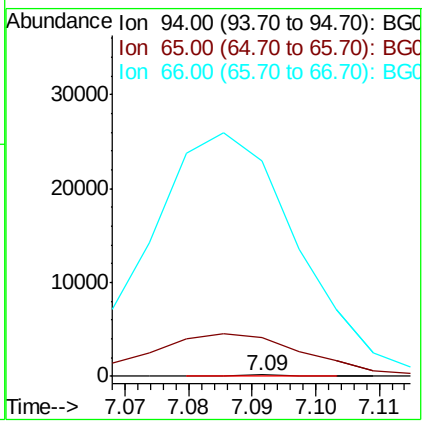


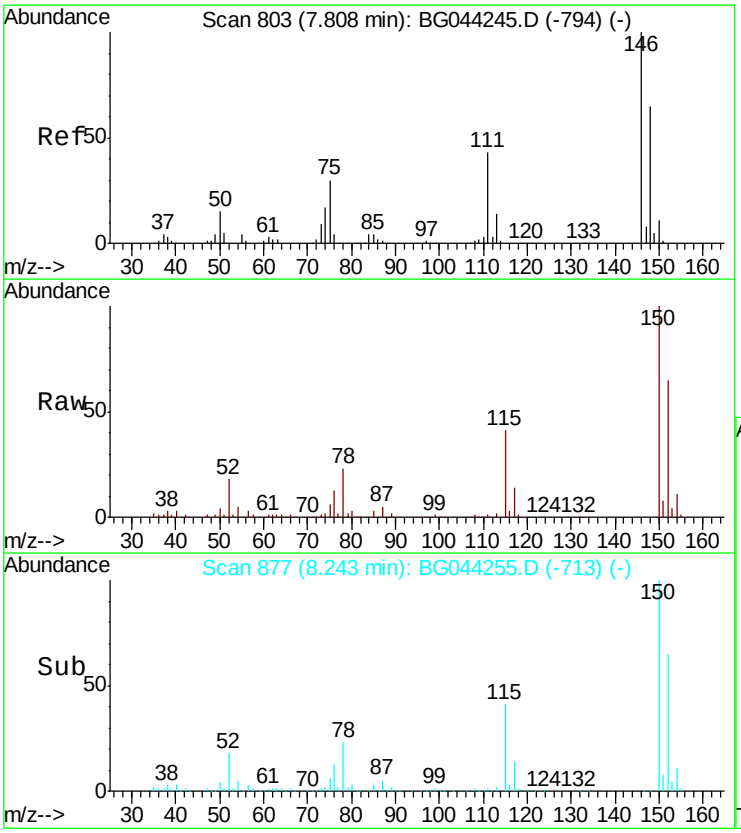
#10
Phenol
Concen: 0.008 ng
RT: 7.09 min Scan# 681
Delta R.T. -0.02 min
Lab File: BG044255.D
Acq: 31 Jan 2020 11:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 94 Resp: 55

Ion	Ratio	Lower	Upper
94	100		
65	2631.4	7.0	47.0#
66	14764.1	12.7	52.7#

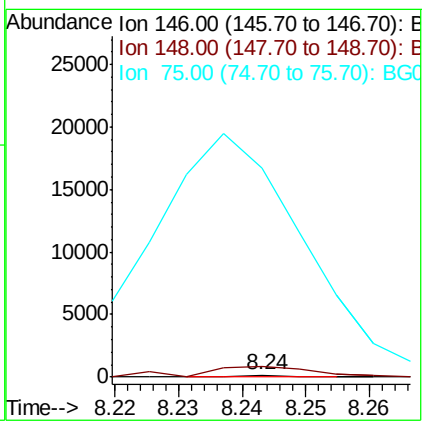


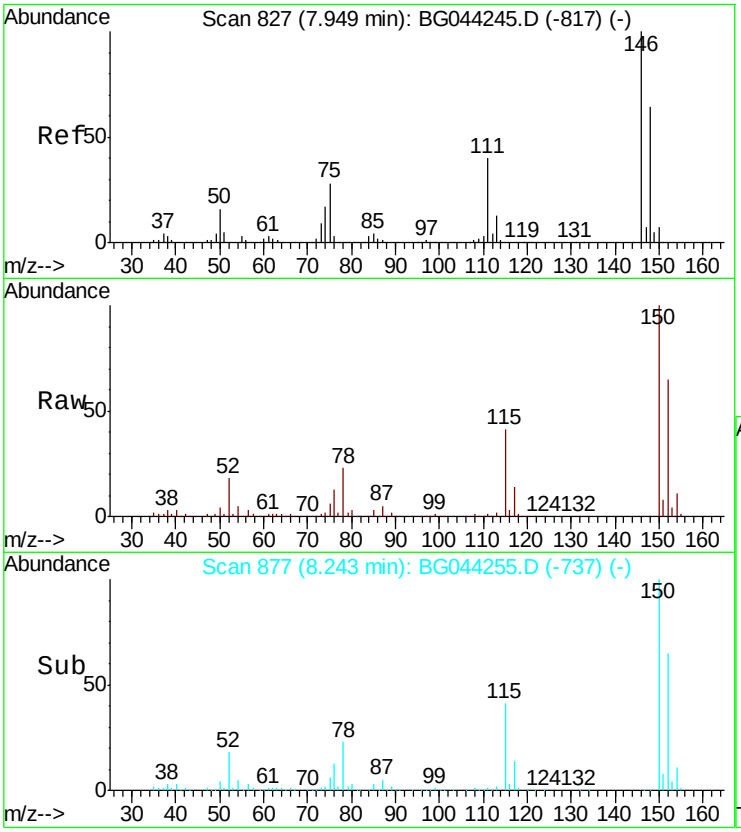


#12
1,3-Dichlorobenzene
Concen: 0.009 ng
RT: 8.24 min Scan# 877
Delta R.T. 0.44 min
Lab File: BG044255.D
Acq: 31 Jan 2020 11:37

Tgt Ion:146 Resp: 61

Ion	Ratio	Lower	Upper
146	100		
148	501.7	51.8	77.8#
75	9687.9	23.7	35.5#



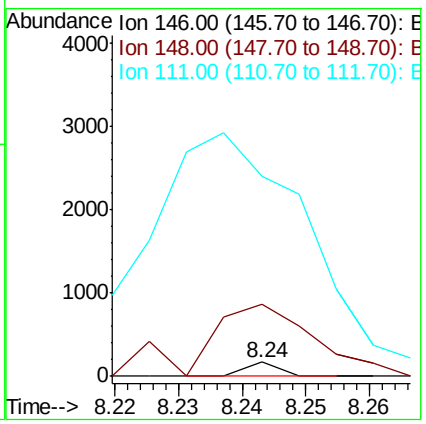


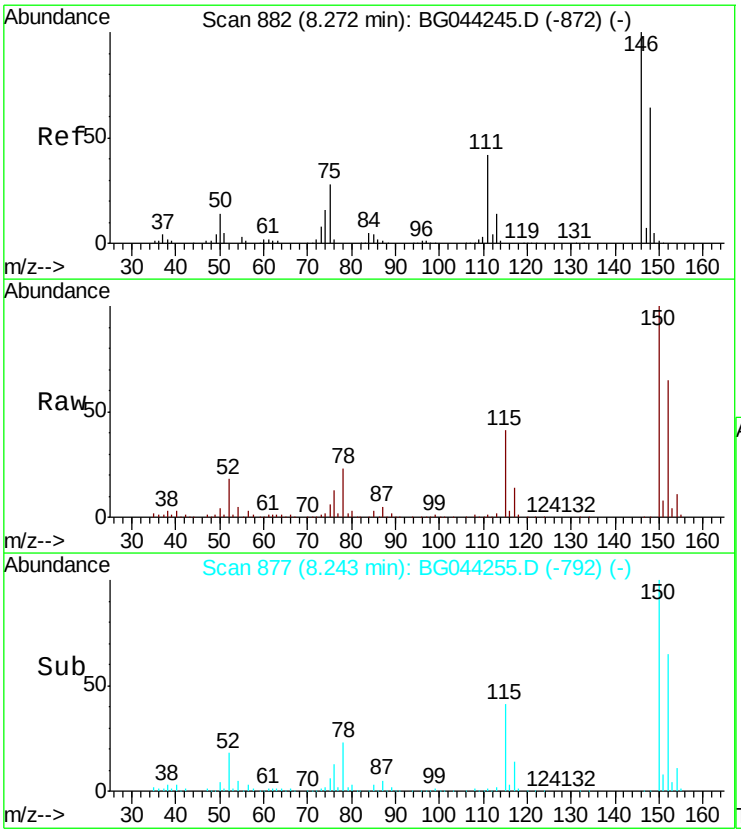
#13
1,4-Dichlorobenzene
Concen: 0.010 ng
RT: 8.24 min Scan# 877
Delta R.T. 0.29 min
Lab File: BG044255.D
Acq: 31 Jan 2020 11:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 61

Ion	Ratio	Lower	Upper
146	100		
148	501.7	51.4	77.0#
111	1388.4	31.8	47.8#

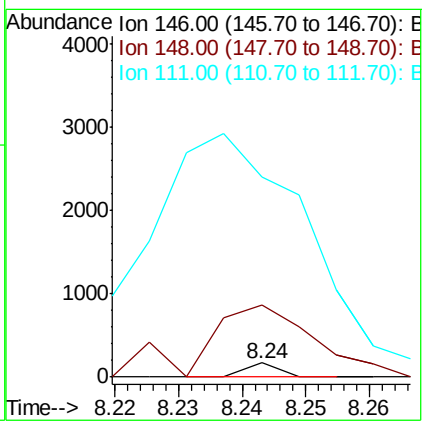


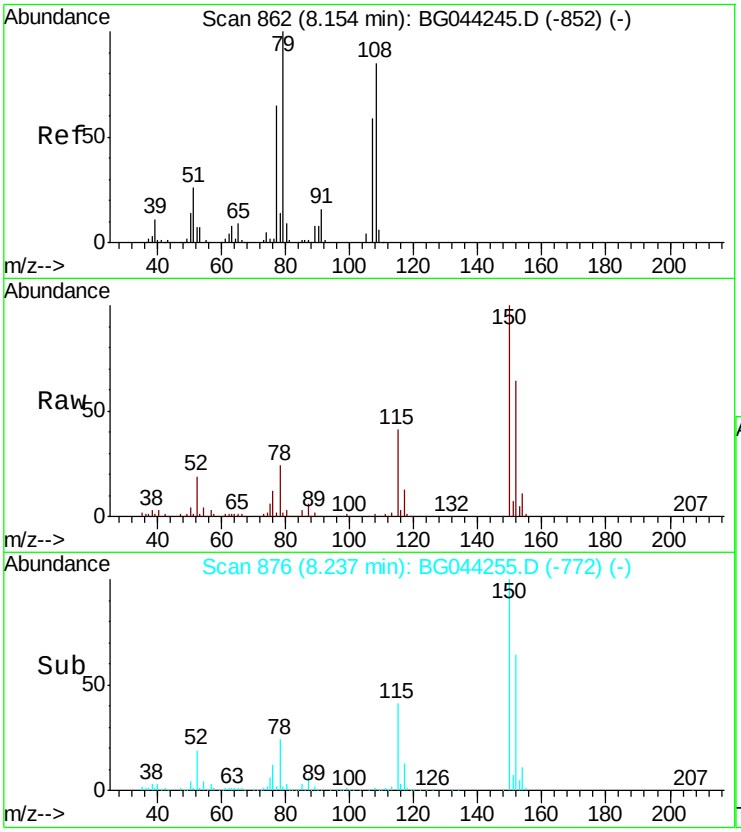


#14
1,2-Dichlorobenzene
Concen: 0.010 ng
RT: 8.24 min Scan# 877
Delta R.T. -0.03 min
Lab File: BG044255.D
Acq: 31 Jan 2020 11:37

Tgt Ion:146 Resp: 61

Ion	Ratio	Lower	Upper
146	100		
148	501.7	51.2	76.8#
111	1388.4	34.0	51.0#



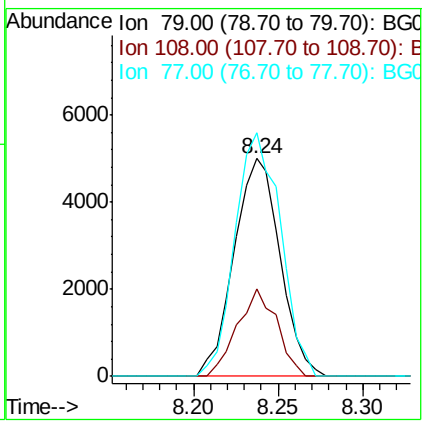


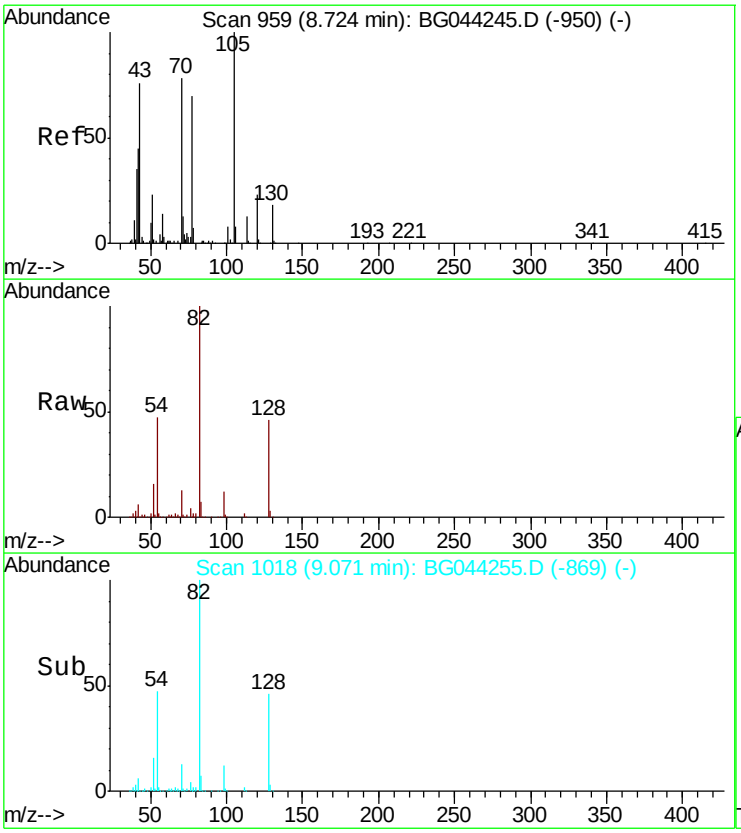
#15
Benzyl Alcohol
Concen: 2.023 ng
RT: 8.24 min Scan# 876
Delta R.T. 0.08 min
Lab File: BG044255.D
Acq: 31 Jan 2020 11:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 9451

Ion	Ratio	Lower	Upper
79	100		
108	40.2	68.3	102.5#
77	111.9	51.8	77.8#

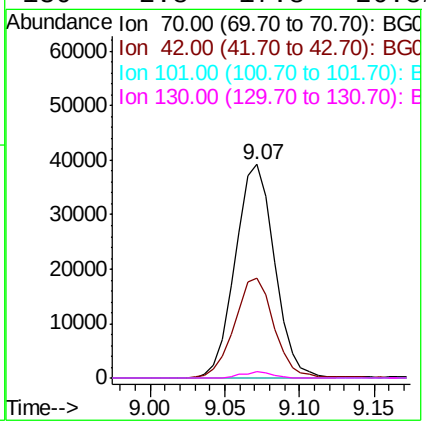


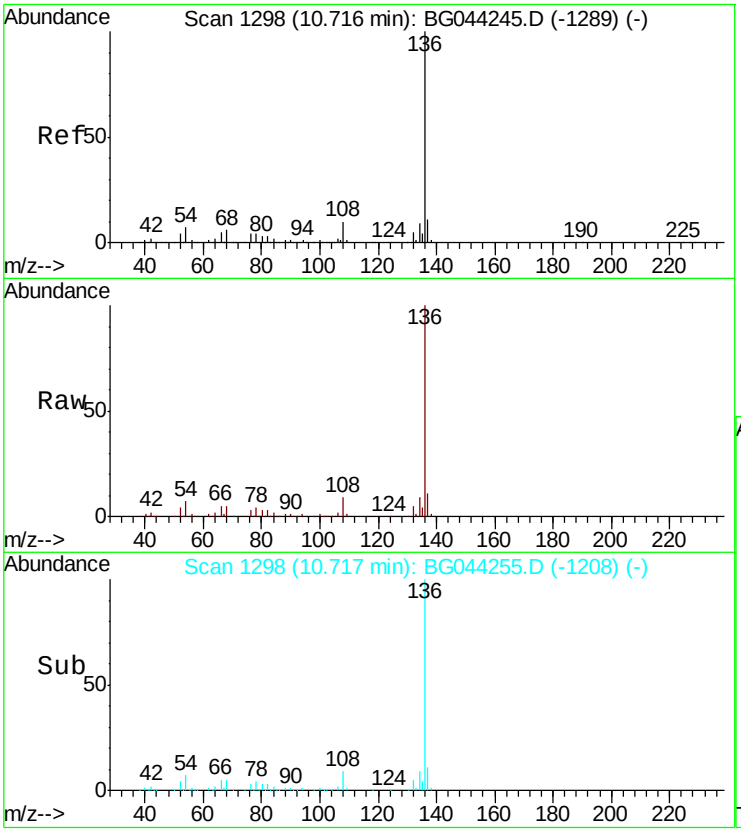


#19
n-Nitroso-di-n-propylamine
Concen: 16.323 ng
RT: 9.07 min Scan# 1018
Delta R.T. 0.35 min
Lab File: BG044255.D
Acq: 31 Jan 2020 11:37

Tgt Ion: 70 Resp: 71793

Ion	Ratio	Lower	Upper
70	100		
42	47.0	46.2	69.2
101	0.0	8.4	12.6#
130	2.8	17.8	26.8#



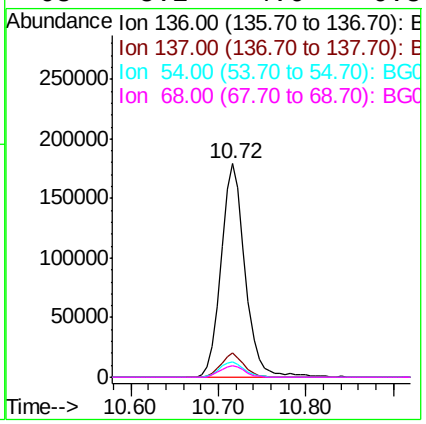


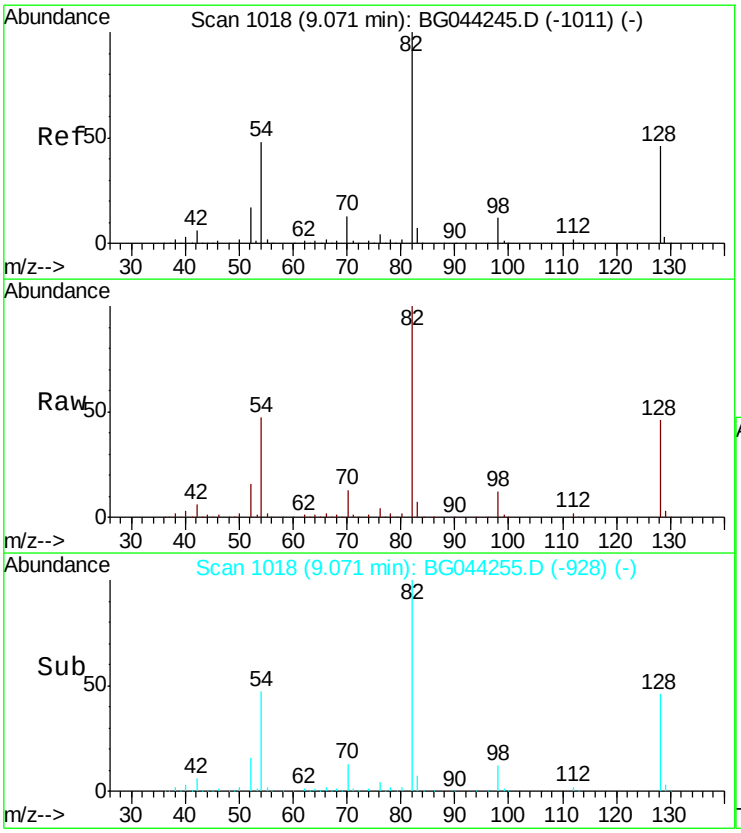
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.72 min Scan# 1298
Delta R.T. 0.00 min
Lab File: BG044255.D
Acq: 31 Jan 2020 11:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 337424

Ion	Ratio	Lower	Upper
136	100		
137	11.1	8.8	13.2
54	7.2	5.8	8.8
68	5.2	4.6	6.8

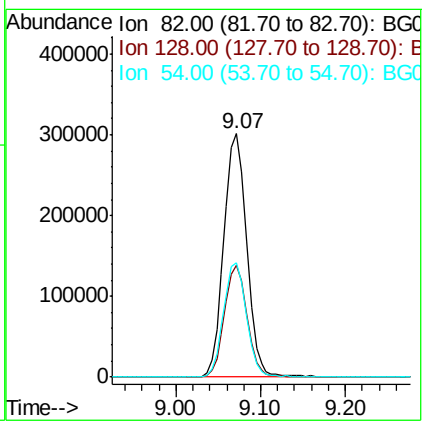


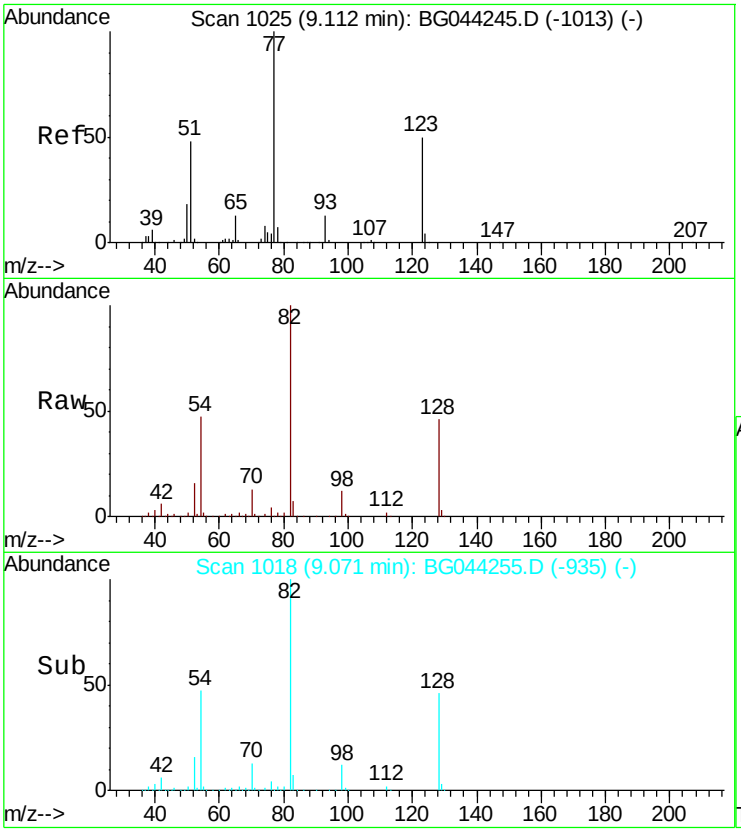


#23
Nitrobenzene-d5
Concen: 94.593 ng
RT: 9.07 min Scan# 1018
Delta R.T. 0.00 min
Lab File: BG044255.D
Acq: 31 Jan 2020 11:37

Tgt Ion: 82 Resp: 565359

Ion	Ratio	Lower	Upper
82	100		
128	45.9	36.5	54.7
54	46.9	38.6	58.0



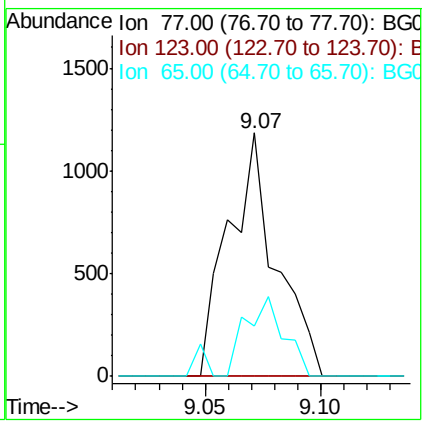


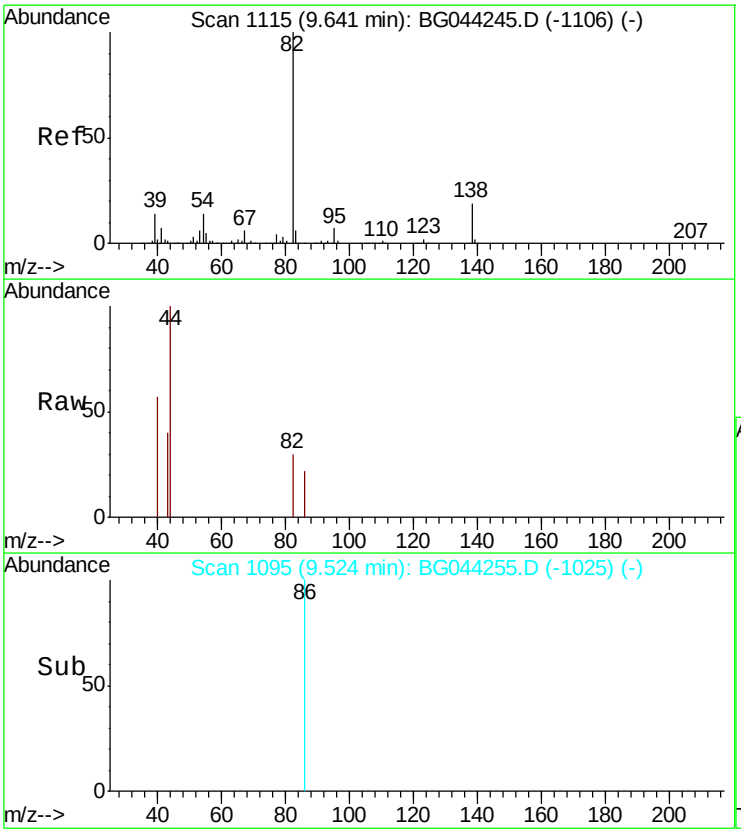
#24
Nitrobenzene
Concen: 0.289 ng
RT: 9.07 min Scan# 1018
Delta R.T. -0.04 min
Lab File: BG044255.D
Acq: 31 Jan 2020 11:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 1688

Ion	Ratio	Lower	Upper
77	100		
123	0.0	39.9	59.9#
65	20.7	10.4	15.6#

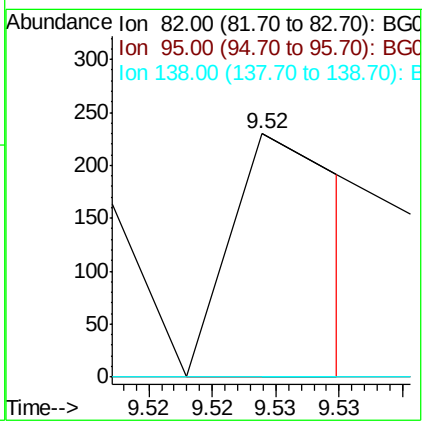


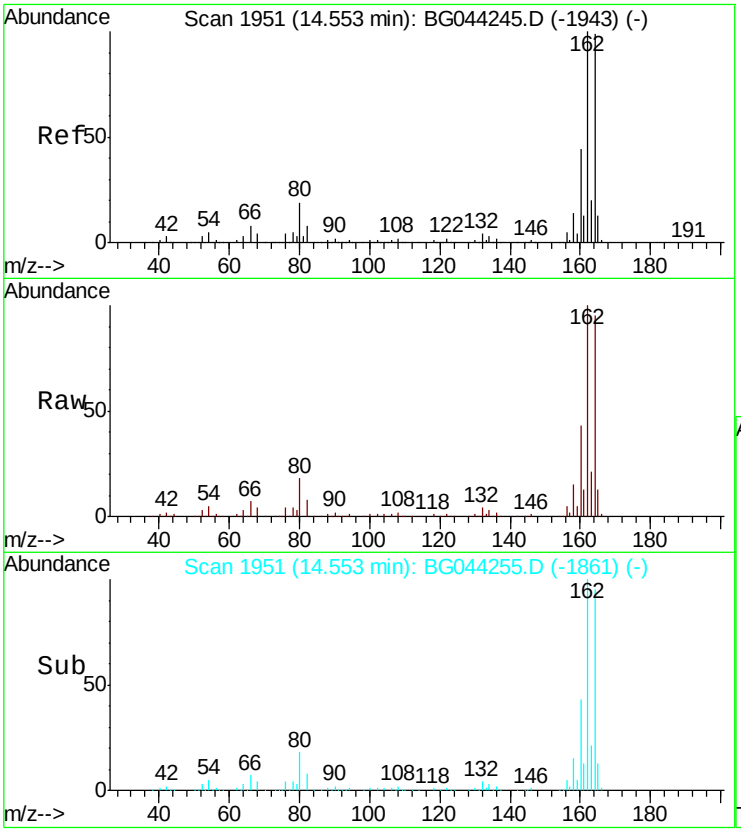


#25
Isophorone
Concen: 0.013 ng
RT: 9.52 min Scan# 1095
Delta R.T. -0.12 min
Lab File: BG044255.D
Acq: 31 Jan 2020 11:37

Tgt Ion: 82 Resp: 148

Ion	Ratio	Lower	Upper
82	100		
95	0.0	5.7	8.5#
138	0.0	15.0	22.4#



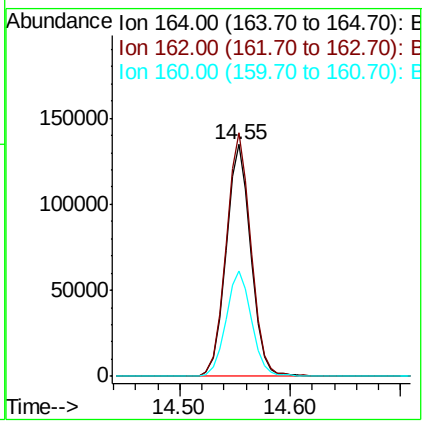


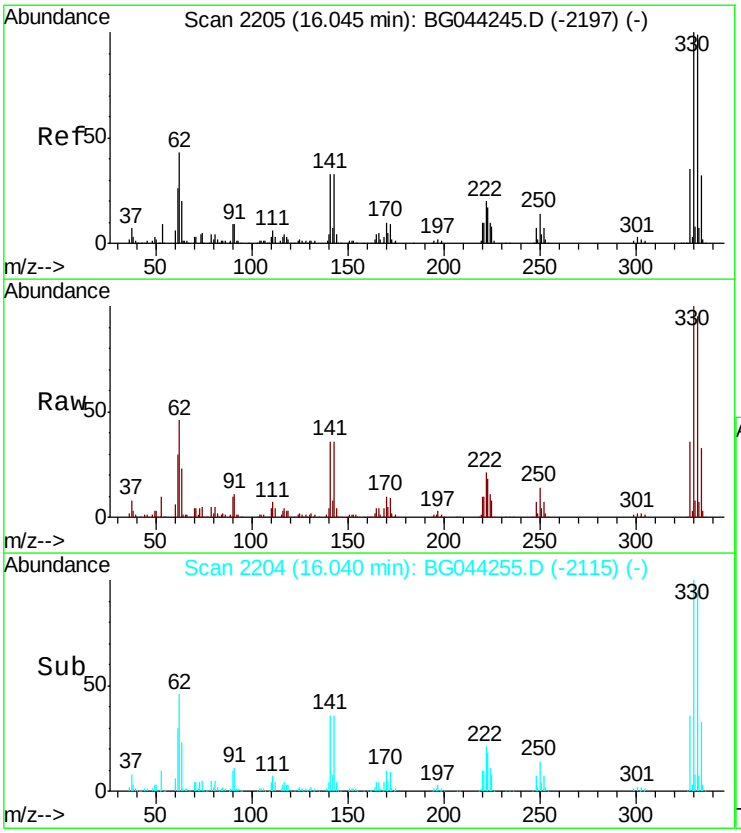
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.55 min Scan# 1951
Delta R.T. 0.00 min
Lab File: BG044255.D
Acq: 31 Jan 2020 11:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:164 Resp: 211373

Ion	Ratio	Lower	Upper
164	100		
162	105.2	80.7	121.1
160	45.4	35.3	52.9

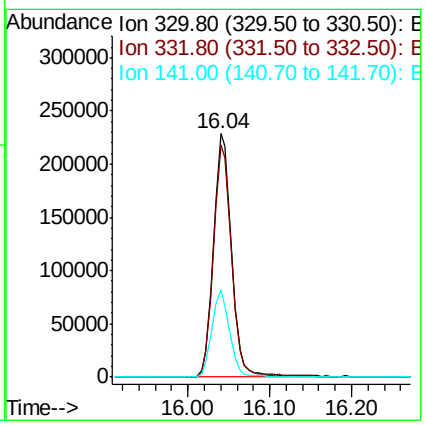


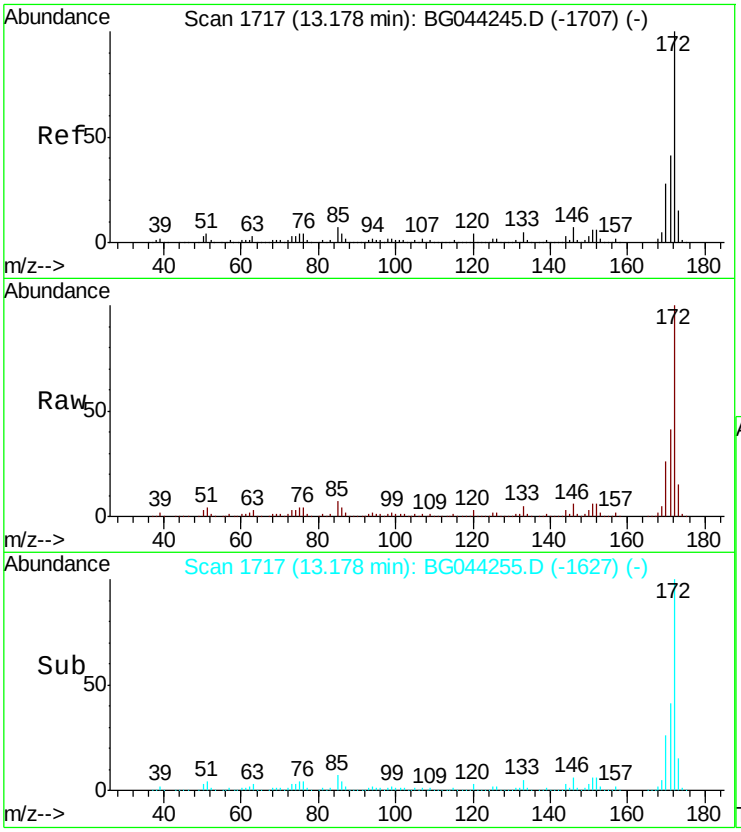


#42
2,4,6-Tribromophenol
Concen: 142.888 ng
RT: 16.04 min Scan# 2204
Delta R.T. -0.01 min
Lab File: BG044255.D
Acq: 31 Jan 2020 11:37

Tgt Ion:330 Resp: 354561

Ion	Ratio	Lower	Upper
330	100		
332	96.0	77.2	115.8
141	35.1	28.3	42.5



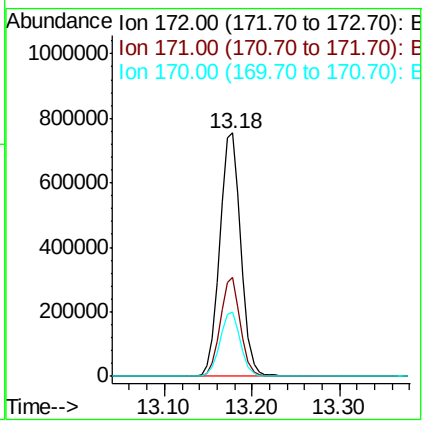


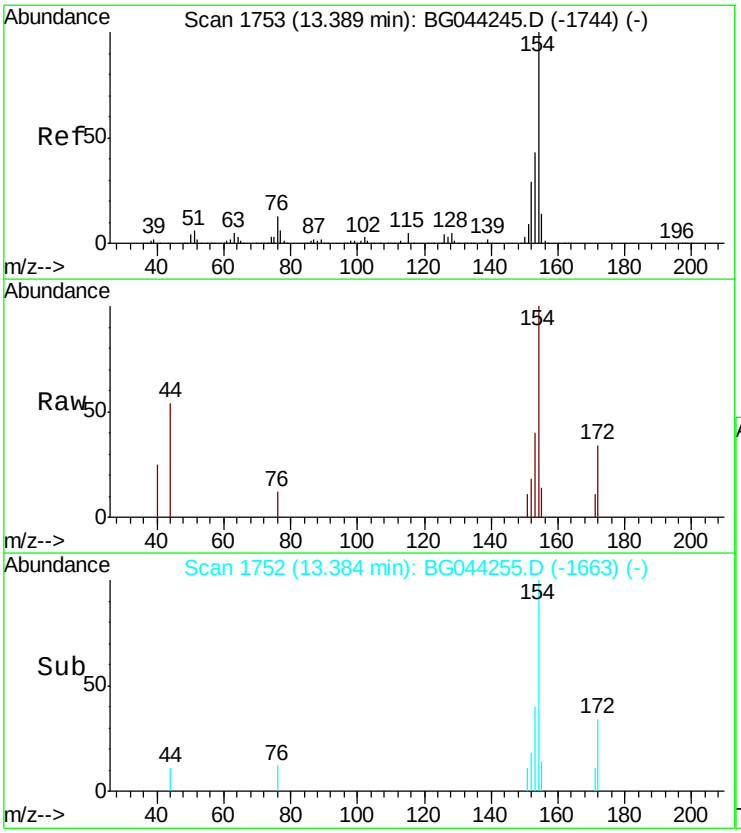
#45
2-Fluorobiphenyl
Concen: 99.446 ng
RT: 13.18 min Scan# 1717
Delta R.T. 0.00 min
Lab File: BG044255.D
Acq: 31 Jan 2020 11:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:172 Resp: 1255269

Ion	Ratio	Lower	Upper
172	100		
171	40.6	32.9	49.3
170	26.3	22.0	33.0

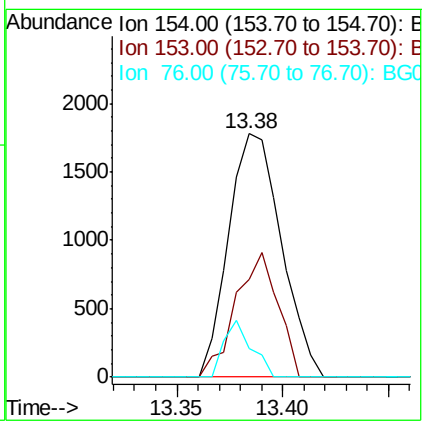


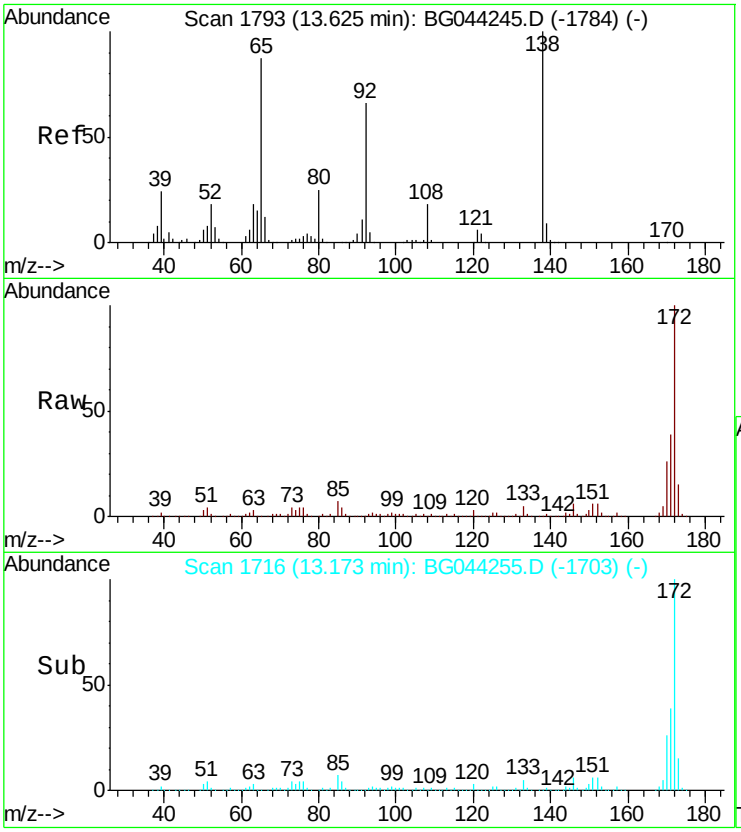


#46
1,1'-Biphenyl
Concen: 0.202 ng
RT: 13.38 min Scan# 1752
Delta R.T. -0.01 min
Lab File: BG044255.D
Acq: 31 Jan 2020 11:37

Tgt Ion:154 Resp: 3074

Ion	Ratio	Lower	Upper
154	100		
153	39.9	22.7	62.7
76	11.7	0.0	32.9



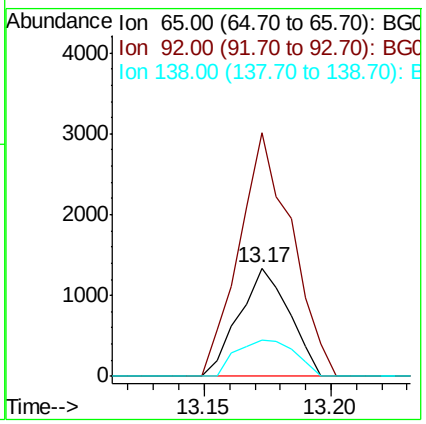


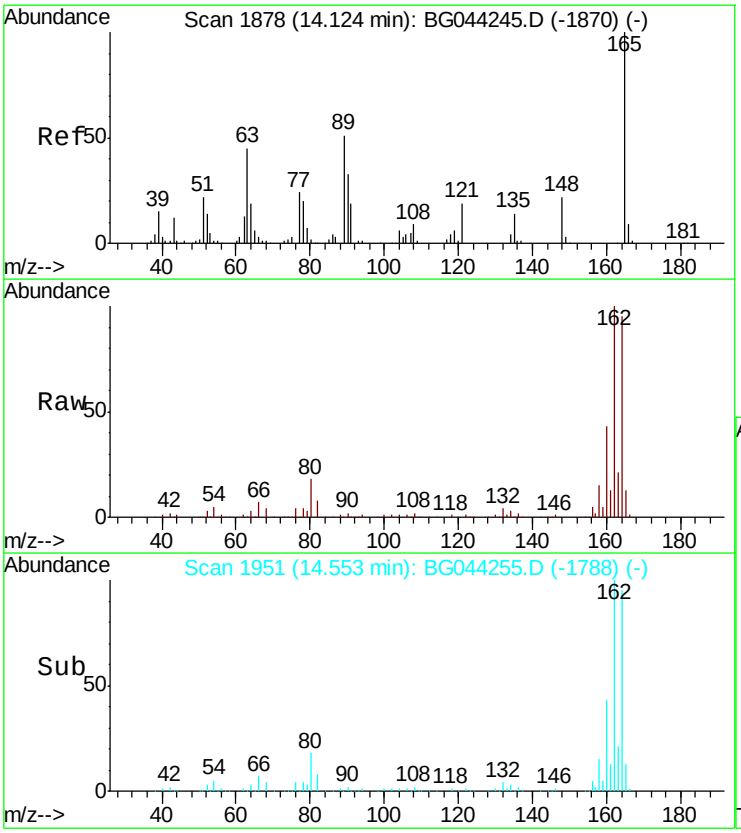
#48
2-Nitroaniline
Concen: 0.517 ng
RT: 13.17 min Scan# 1716
Delta R.T. -0.45 min
Lab File: BG044255.D
Acq: 31 Jan 2020 11:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 1850

Ion	Ratio	Lower	Upper
65	100		
92	224.7	60.3	90.5#
138	33.4	91.9	137.9#

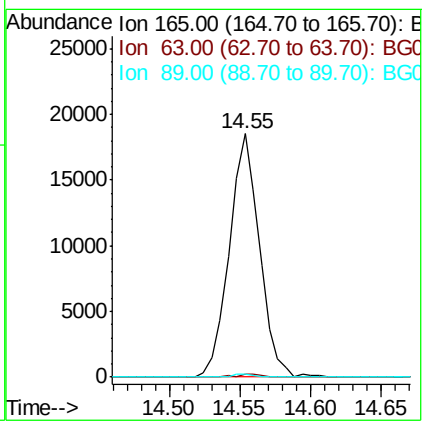


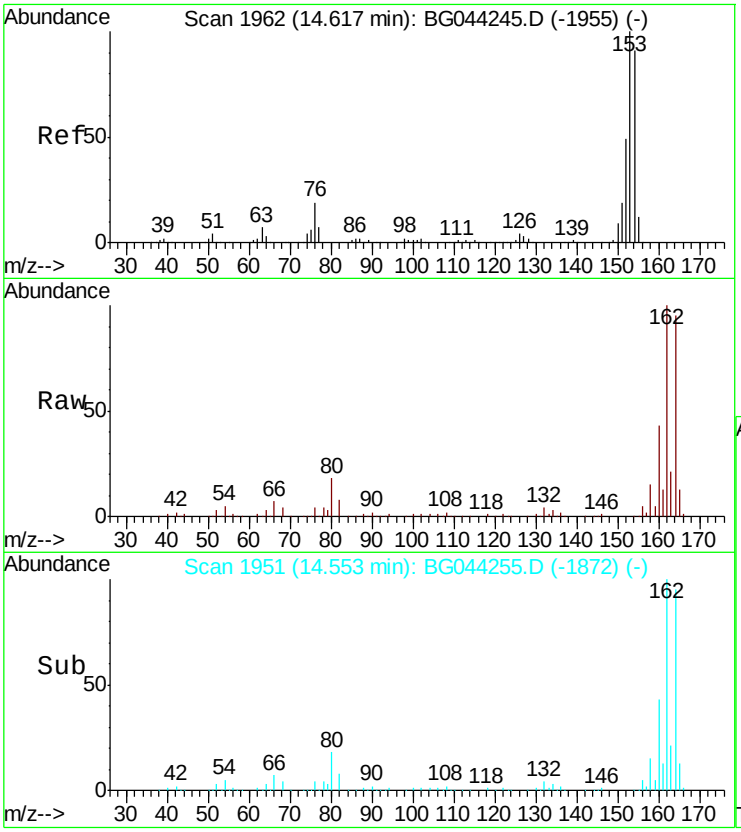


#51
2,6-Dinitrotoluene
Concen: 8.141 ng
RT: 14.55 min Scan# 1951
Delta R.T. 0.43 min
Lab File: BG044255.D
Acq: 31 Jan 2020 11:37

Tgt Ion:165 Resp: 27579

Ion	Ratio	Lower	Upper
165	100		
63	1.0	38.7	58.1#
89	1.3	40.4	60.6#



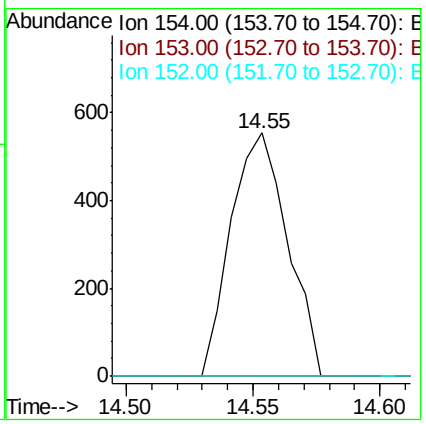


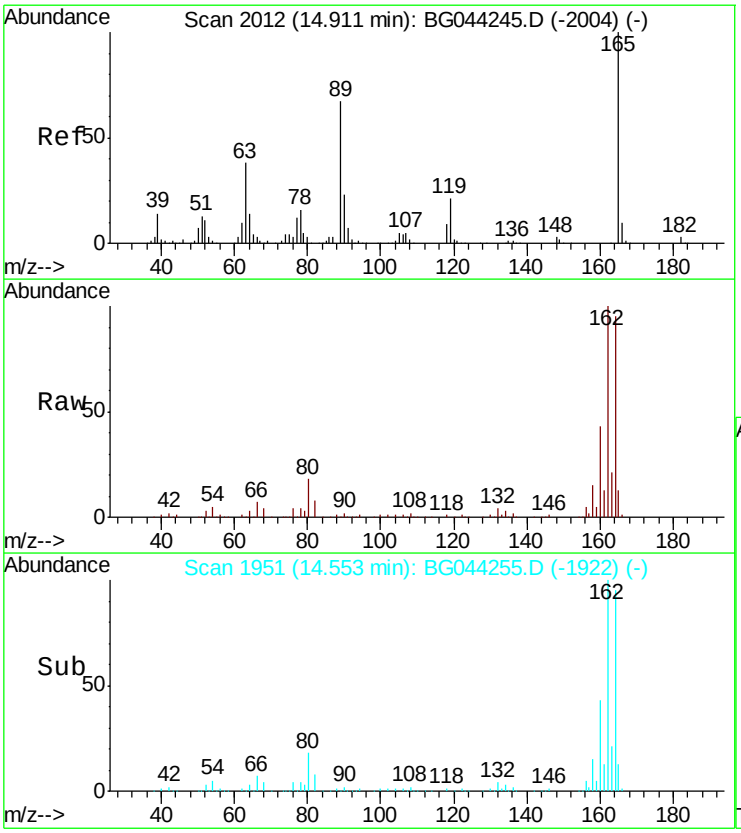
#52
Acenaphthene
Concen: 0.075 ng
RT: 14.55 min Scan# 1951
Delta R.T. -0.06 min
Lab File: BG044255.D
Acq: 31 Jan 2020 11:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 862

Ion	Ratio	Lower	Upper
154	100		
153	0.0	87.9	131.9#
152	0.0	43.1	64.7#

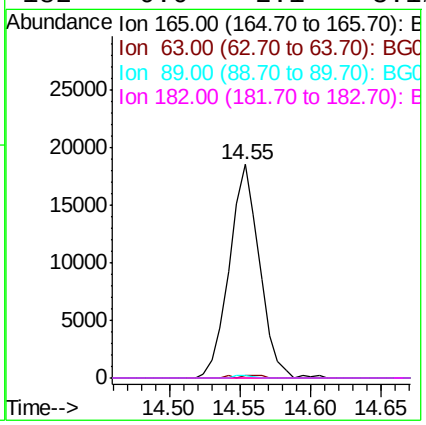


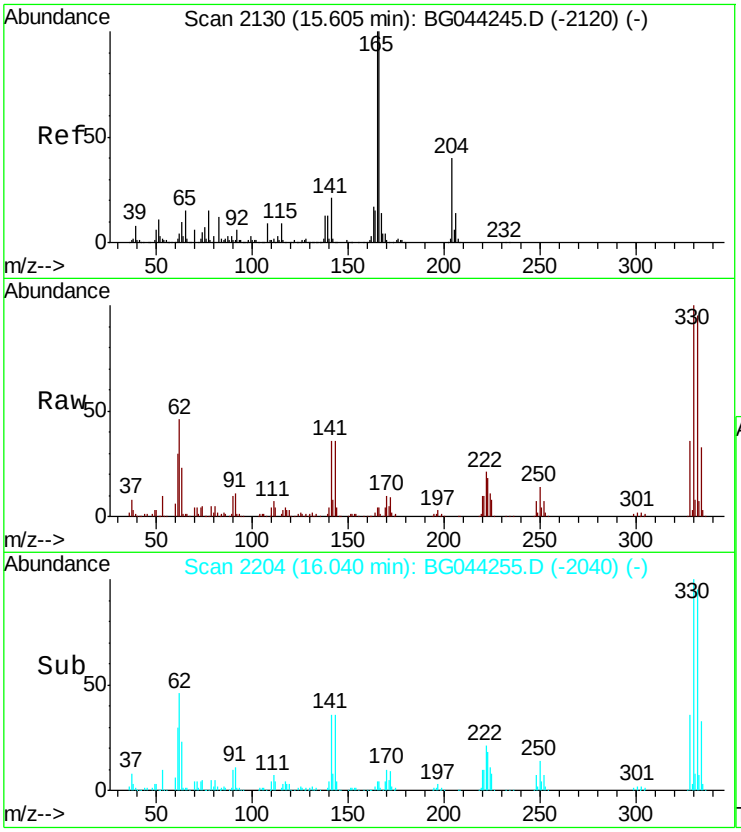


#57
2,4-Dinitrotoluene
Concen: 5.808 ng
RT: 14.55 min Scan# 1951
Delta R.T. -0.36 min
Lab File: BG044255.D
Acq: 31 Jan 2020 11:37

Tgt Ion:165 Resp: 27579

Ion	Ratio	Lower	Upper
165	100		
63	1.0	30.3	45.5#
89	1.3	53.4	80.2#
182	0.0	2.1	3.1#



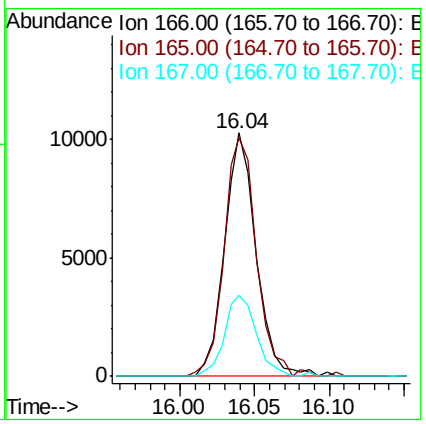


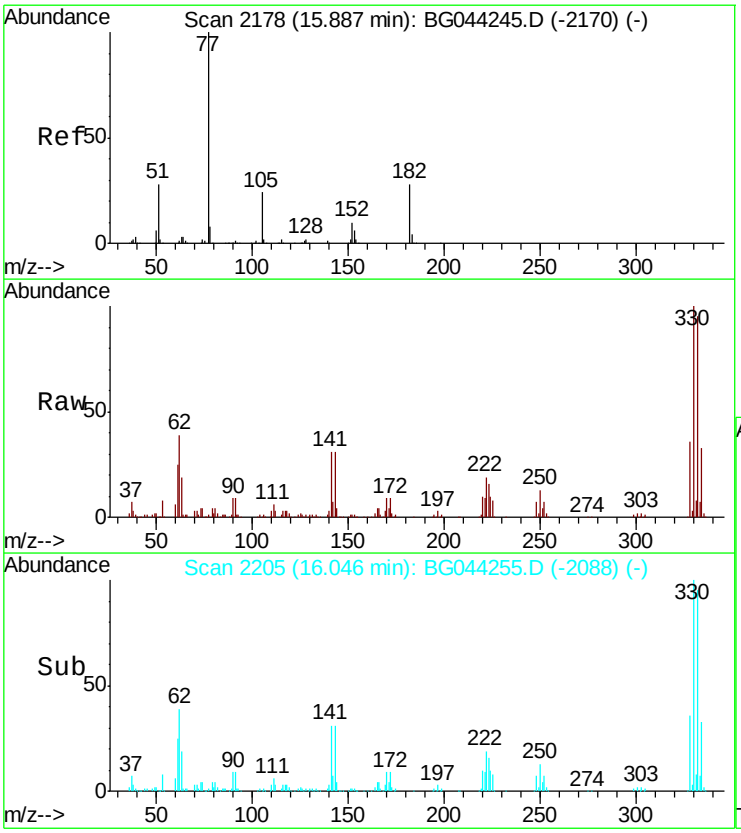
#58
Fluorene
Concen: 1.109 ng
RT: 16.04 min Scan# 2204
Delta R.T. 0.44 min
Lab File: BG044255.D
Acq: 31 Jan 2020 11:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 15251

Ion	Ratio	Lower	Upper
166	100		
165	98.2	79.9	119.9
167	33.4	11.4	17.0#

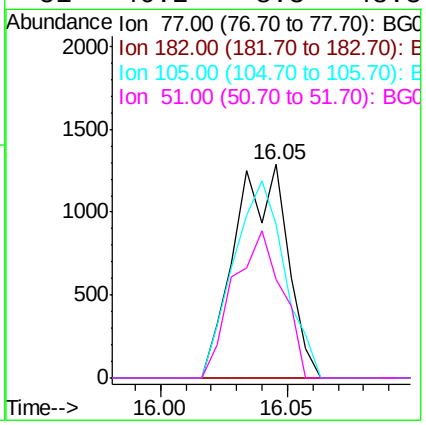


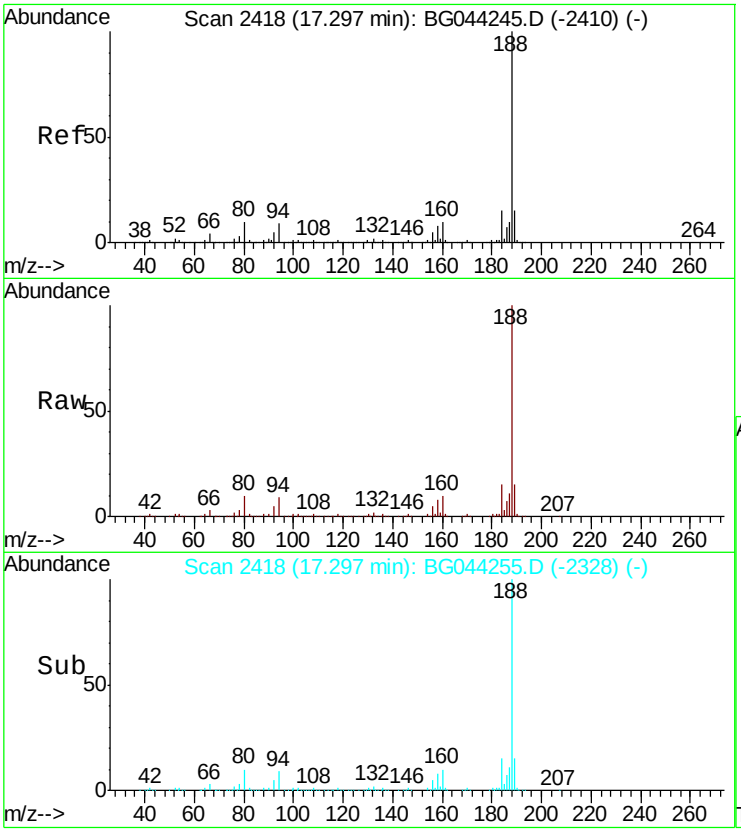


#63
Azobenzene
Concen: 0.140 ng
RT: 16.05 min Scan# 2205
Delta R.T. 0.16 min
Lab File: BG044255.D
Acq: 31 Jan 2020 11:37

Tgt Ion: 77 Resp: 1854

Ion	Ratio	Lower	Upper
77	100		
182	0.0	8.2	48.2#
105	72.2	3.6	43.6#
51	46.2	8.3	48.3



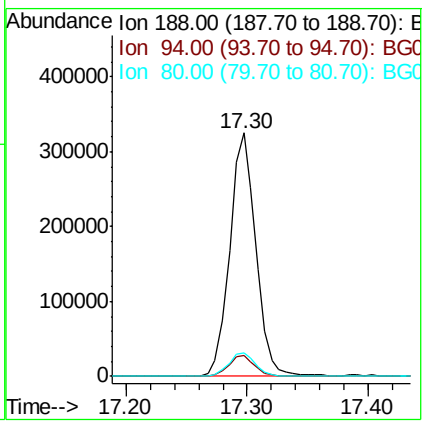


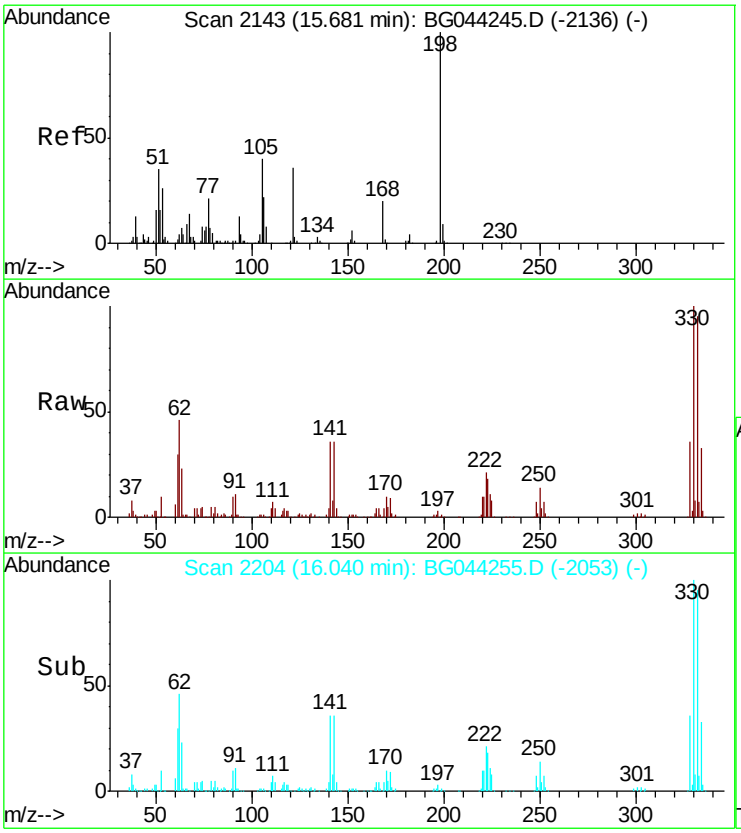
#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.30 min Scan# 2418
Delta R.T. 0.00 min
Lab File: BG044255.D
Acq: 31 Jan 2020 11:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 488971

Ion	Ratio	Lower	Upper
188	100		
94	8.8	7.4	11.2
80	9.7	7.7	11.5

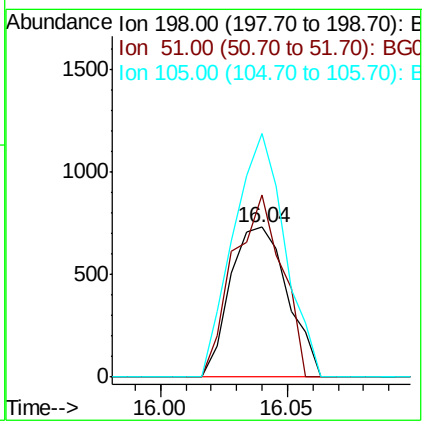


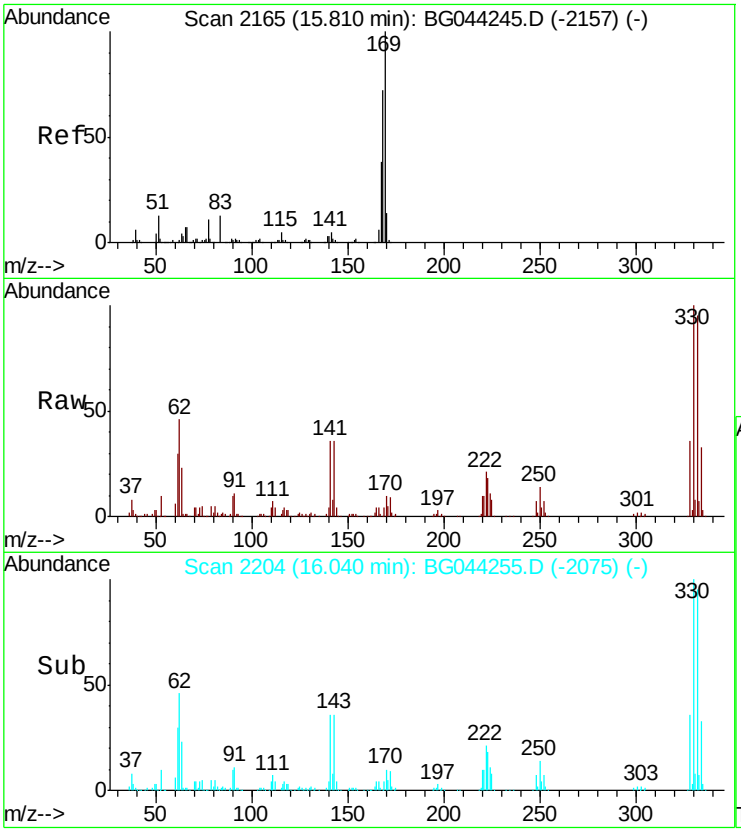


#65
4,6-Dinitro-2-methylphenol
Concen: 0.426 ng
RT: 16.04 min Scan# 2204
Delta R.T. 0.36 min
Lab File: BG044255.D
Acq: 31 Jan 2020 11:37

Tgt Ion:198 Resp: 1149

Ion	Ratio	Lower	Upper
198	100		
51	121.5	16.6	56.6#
105	162.4	20.6	60.6#



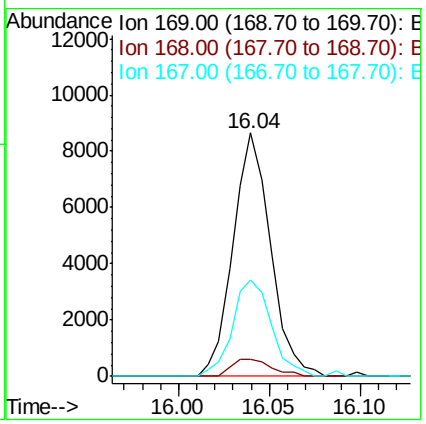


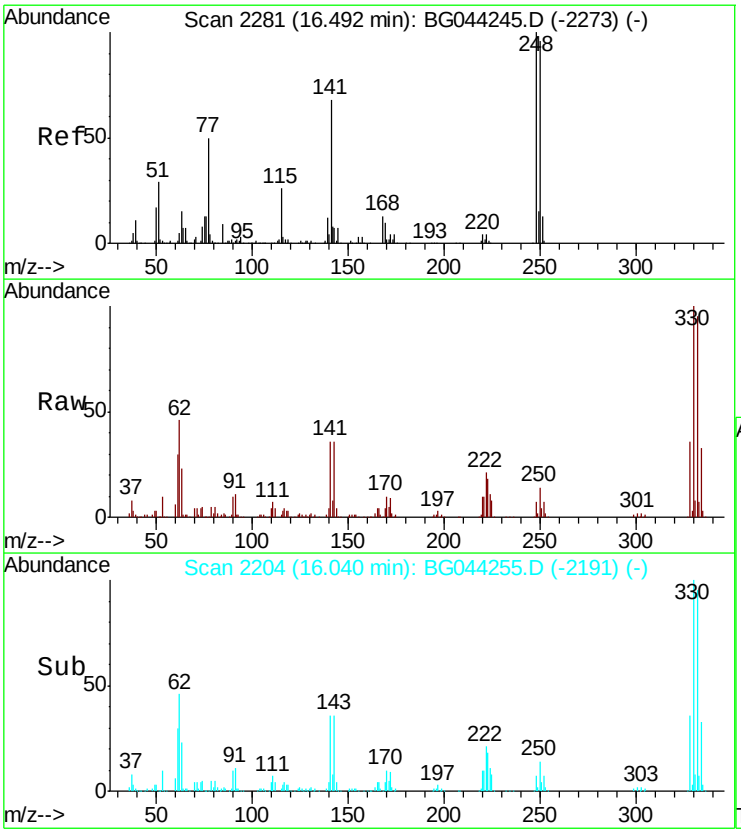
#66
n-Nitrosodiphenylamine
Concen: 0.905 ng
RT: 16.04 min Scan# 2204
Delta R.T. 0.23 min
Lab File: BG044255.D
Acq: 31 Jan 2020 11:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 12403

Ion	Ratio	Lower	Upper
169	100		
168	6.7	57.9	86.9#
167	39.6	30.7	46.1

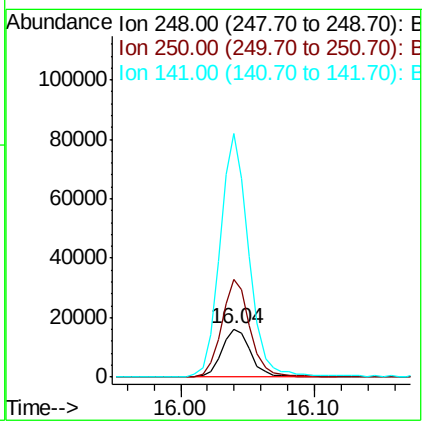


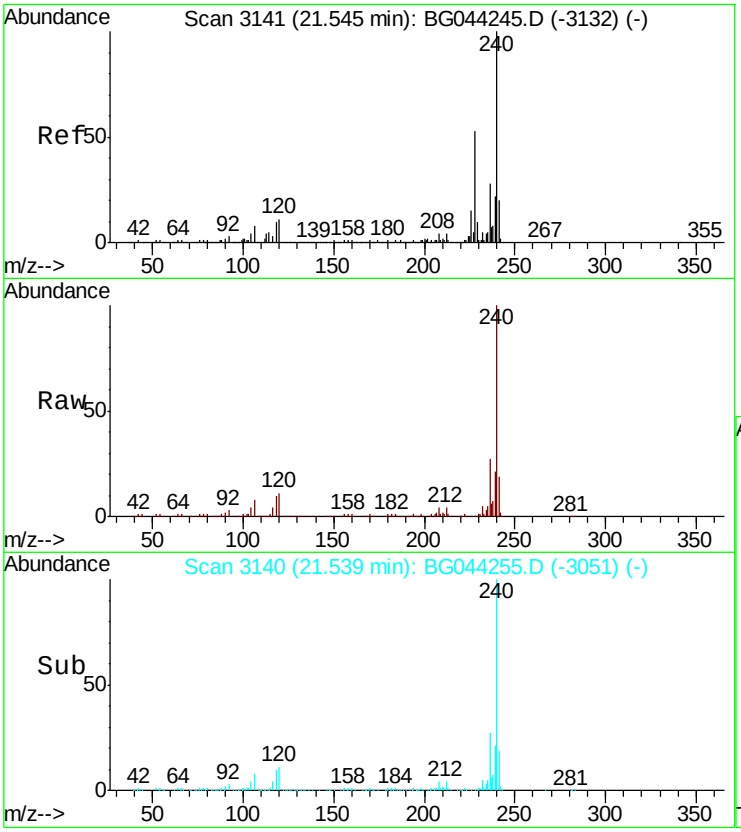


#67
4-Bromophenyl-phenylether
Concen: 4.591 ng
RT: 16.04 min Scan# 2204
Delta R.T. -0.45 min
Lab File: BG044255.D
Acq: 31 Jan 2020 11:37

Tgt Ion:248 Resp: 24459

Ion	Ratio	Lower	Upper
248	100		
250	202.6	76.6	114.8#
141	506.6	54.7	82.1#



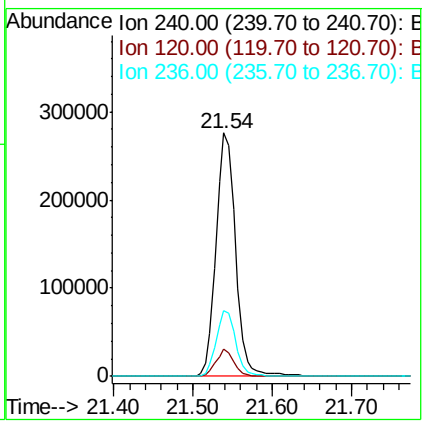


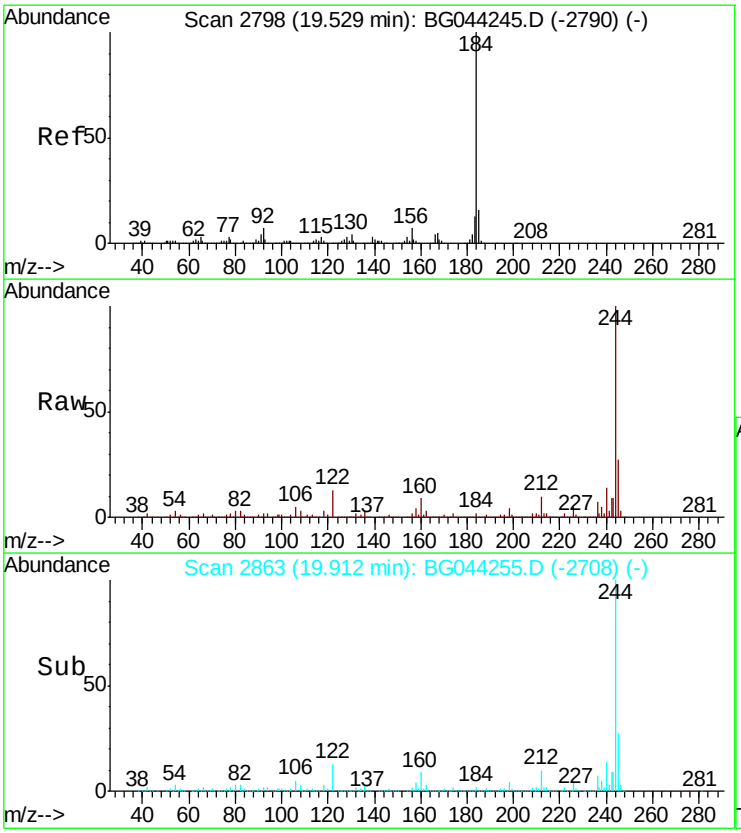
#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.54 min Scan# 3140
Delta R.T. -0.01 min
Lab File: BG044255.D
Acq: 31 Jan 2020 11:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 472408

Ion	Ratio	Lower	Upper
240	100		
120	11.3	8.4	12.6
236	26.9	22.1	33.1

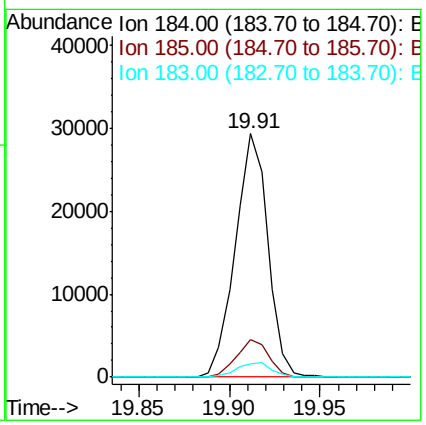


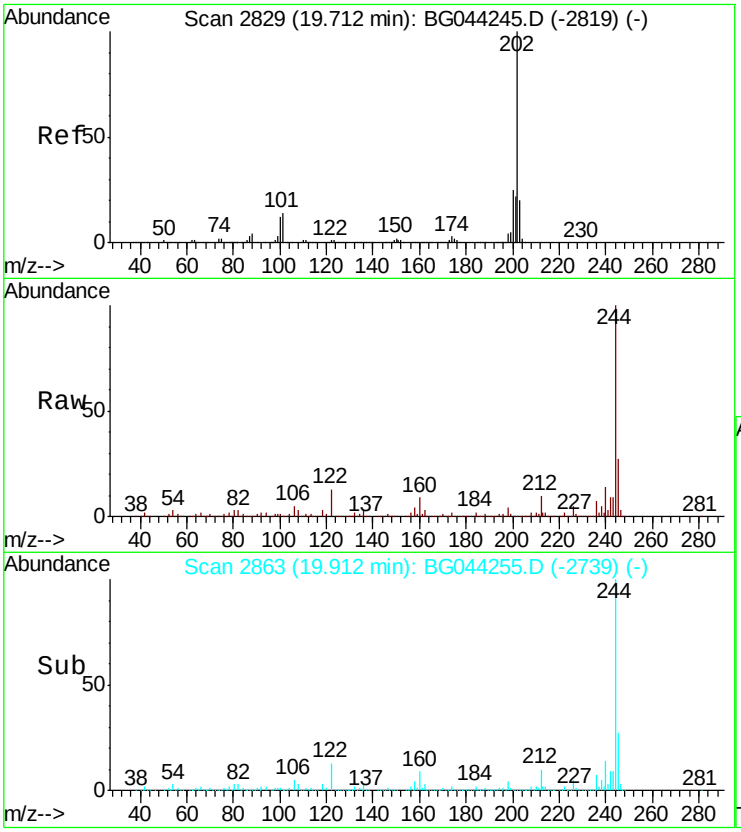


#77
Benzidine
Concen: 2.796 ng
RT: 19.91 min Scan# 2863
Delta R.T. 0.38 min
Lab File: BG044255.D
Acq: 31 Jan 2020 11:37

Tgt Ion:184 Resp: 36637

Ion	Ratio	Lower	Upper
184	100		
185	15.7	12.9	19.3
183	5.6	10.8	16.2#



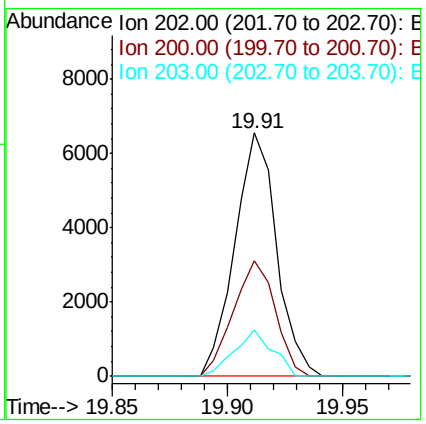


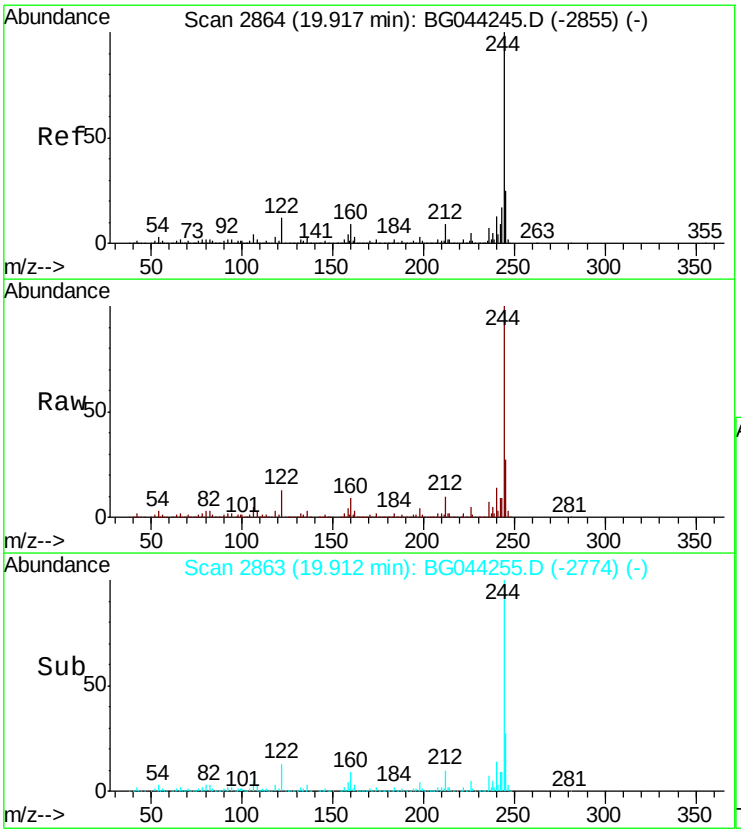
#78
Pyrene
Concen: 0.272 ng
RT: 19.91 min Scan# 2863
Delta R.T. 0.20 min
Lab File: BG044255.D
Acq: 31 Jan 2020 11:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 8258

Ion	Ratio	Lower	Upper
202	100		
200	47.3	20.0	30.0#
203	18.9	16.2	24.2

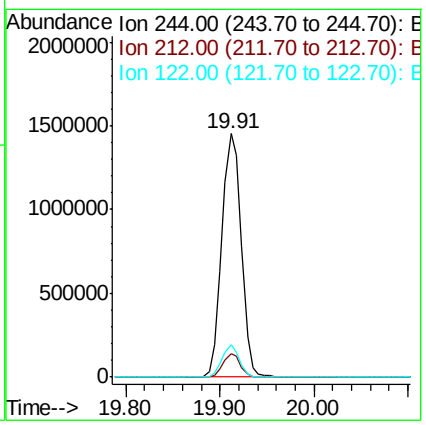


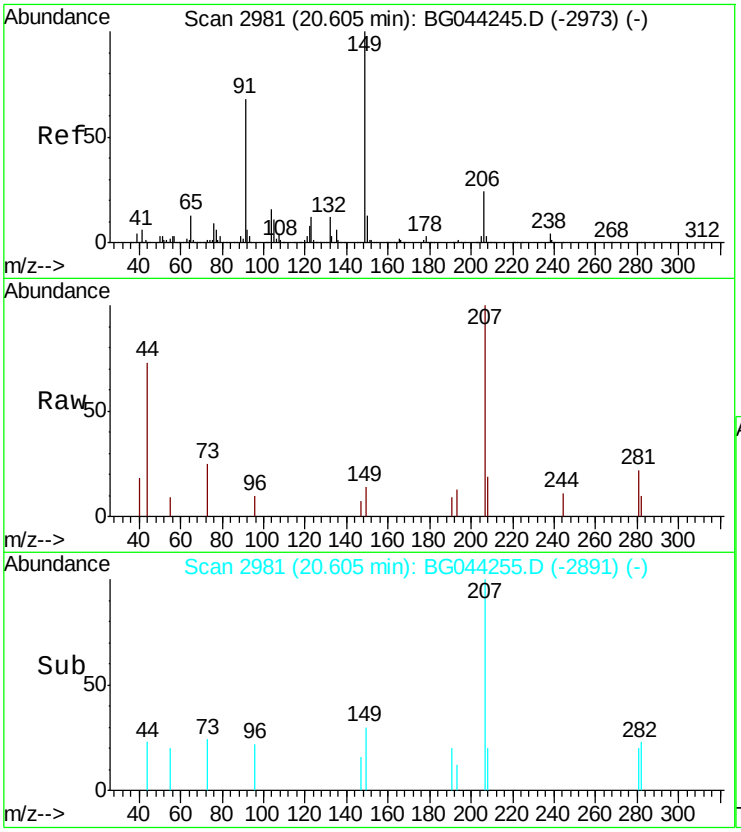


#79
Terphenyl-d14
Concen: 91.554 ng
RT: 19.91 min Scan# 2863
Delta R.T. -0.01 min
Lab File: BG044255.D
Acq: 31 Jan 2020 11:37

Tgt Ion:244 Resp: 2102759

Ion	Ratio	Lower	Upper
244	100		
212	9.6	7.4	11.2
122	13.3	9.8	14.6



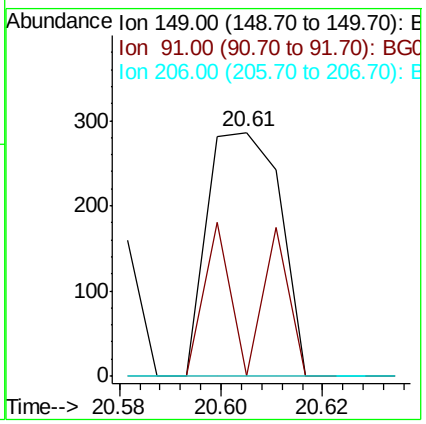


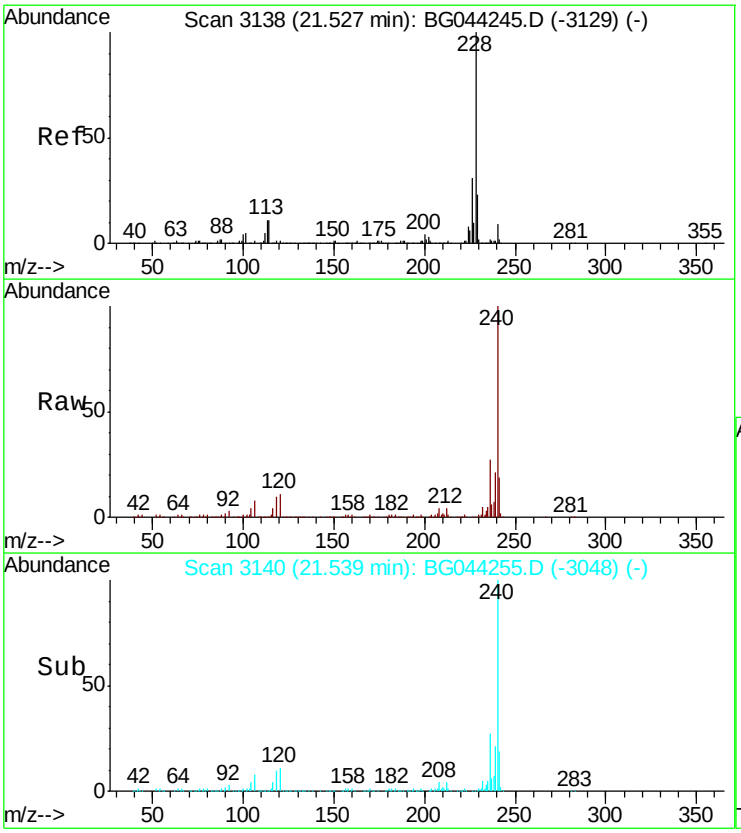
#80
Butylbenzylphthalate
Concen: 0.021 ng
RT: 20.61 min Scan# 2981
Delta R.T. 0.00 min
Lab File: BG044255.D
Acq: 31 Jan 2020 11:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 286

Ion	Ratio	Lower	Upper
149	100		
91	0.0	54.5	81.7#
206	0.0	19.1	28.7#

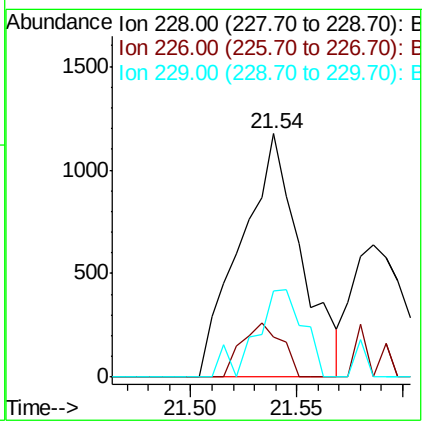


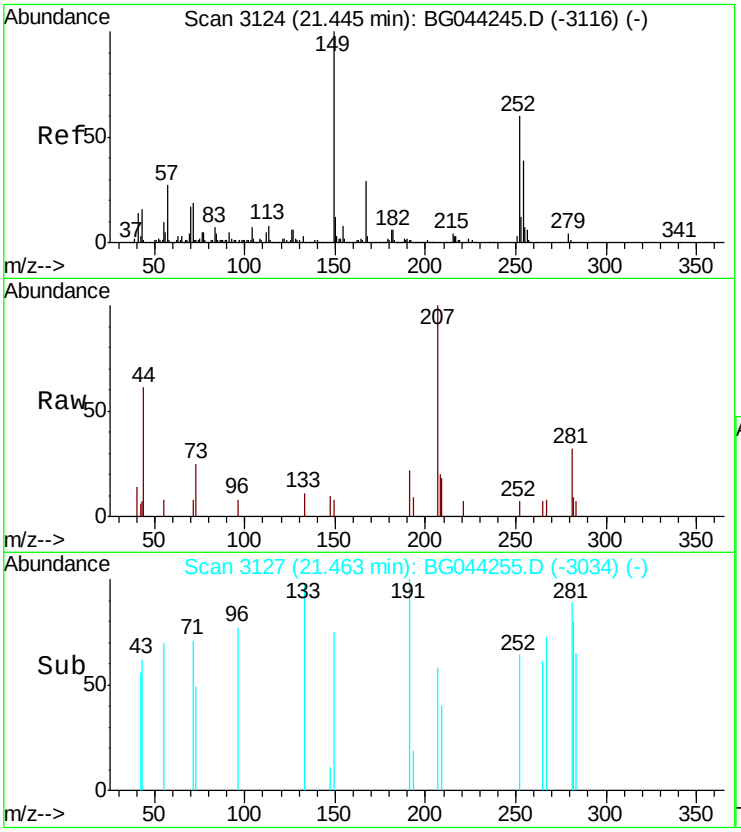


#81
Benzo(a)anthracene
Concen: 0.080 ng
RT: 21.54 min Scan# 3140
Delta R.T. 0.01 min
Lab File: BG044255.D
Acq: 31 Jan 2020 11:37

Tgt Ion:228 Resp: 2321

Ion	Ratio	Lower	Upper
228	100		
226	16.5	24.7	37.1#
229	35.5	18.2	27.4#



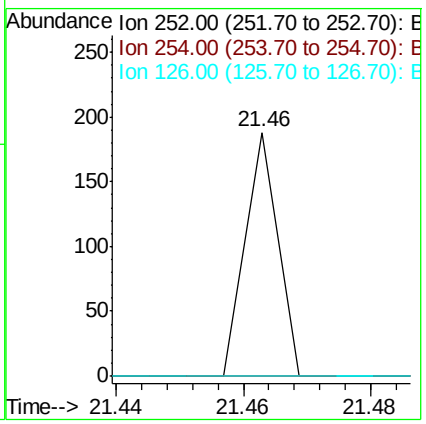


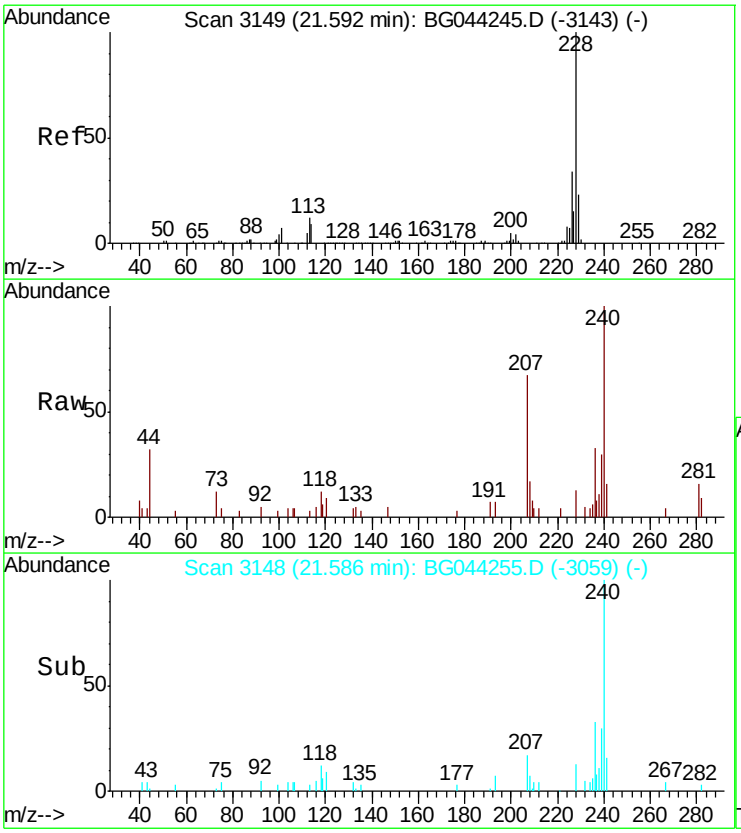
#82
3,3'-Dichlorobenzidine
Concen: 0.006 ng
RT: 21.46 min Scan# 3127
Delta R.T. 0.02 min
Lab File: BG044255.D
Acq: 31 Jan 2020 11:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 66

Ion	Ratio	Lower	Upper
252	100		
254	0.0	52.6	78.8#
126	0.0	8.2	12.4#

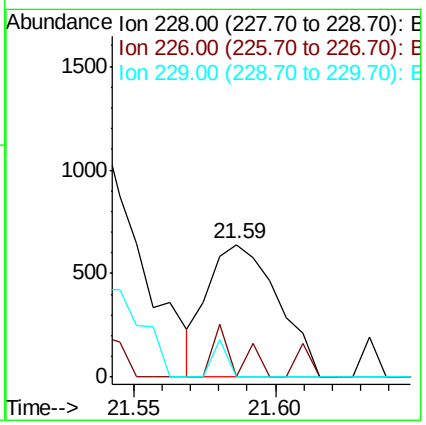


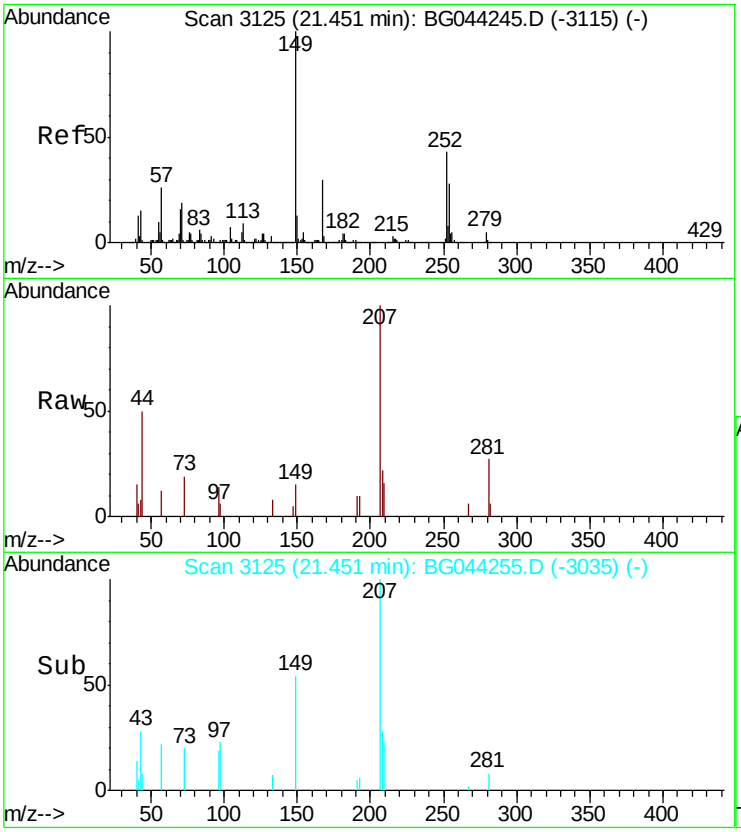


#83
Chrysene
Concen: 0.039 ng
RT: 21.59 min Scan# 3148
Delta R.T. -0.01 min
Lab File: BG044255.D
Acq: 31 Jan 2020 11:37

Tgt Ion:228 Resp: 1100

Ion	Ratio	Lower	Upper
228	100		
226	0.0	27.1	40.7#
229	0.0	17.9	26.9#



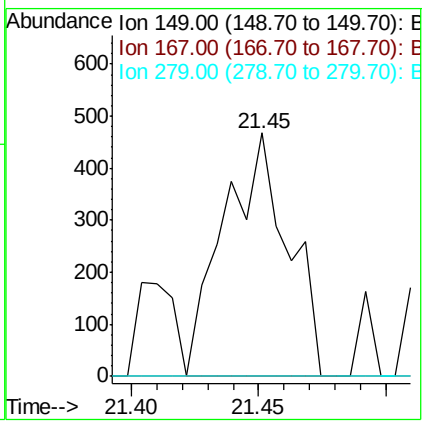


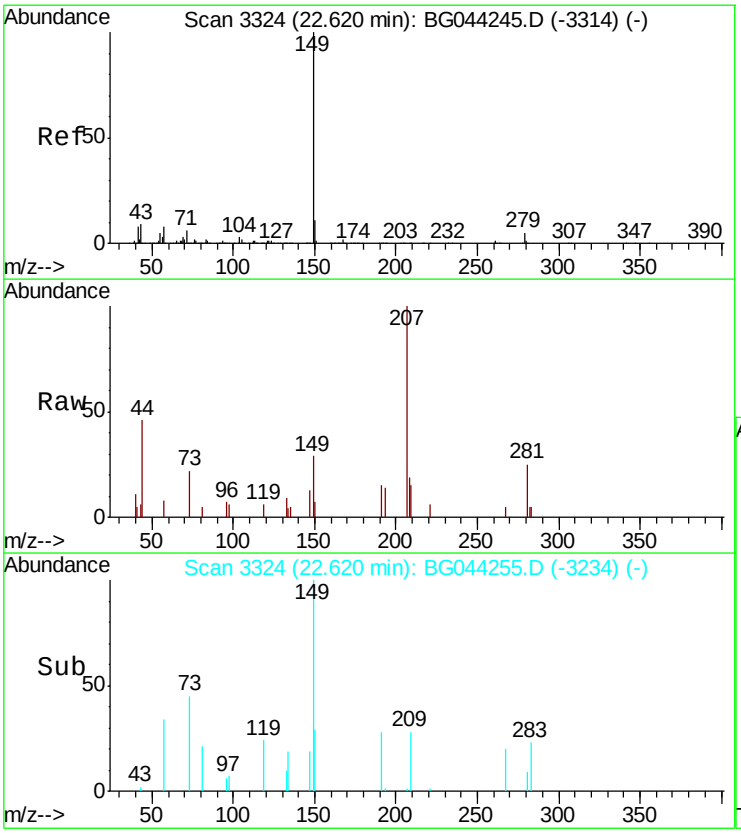
#84
Bis(2-ethylhexyl)phthalate
Concen: 0.043 ng
RT: 21.45 min Scan# 3125
Delta R.T. 0.00 min
Lab File: BG044255.D
Acq: 31 Jan 2020 11:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 826

Ion	Ratio	Lower	Upper
149	100		
167	0.0	24.0	36.0#
279	0.0	3.8	5.8#

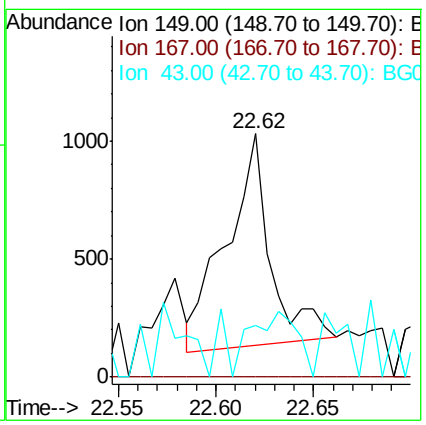


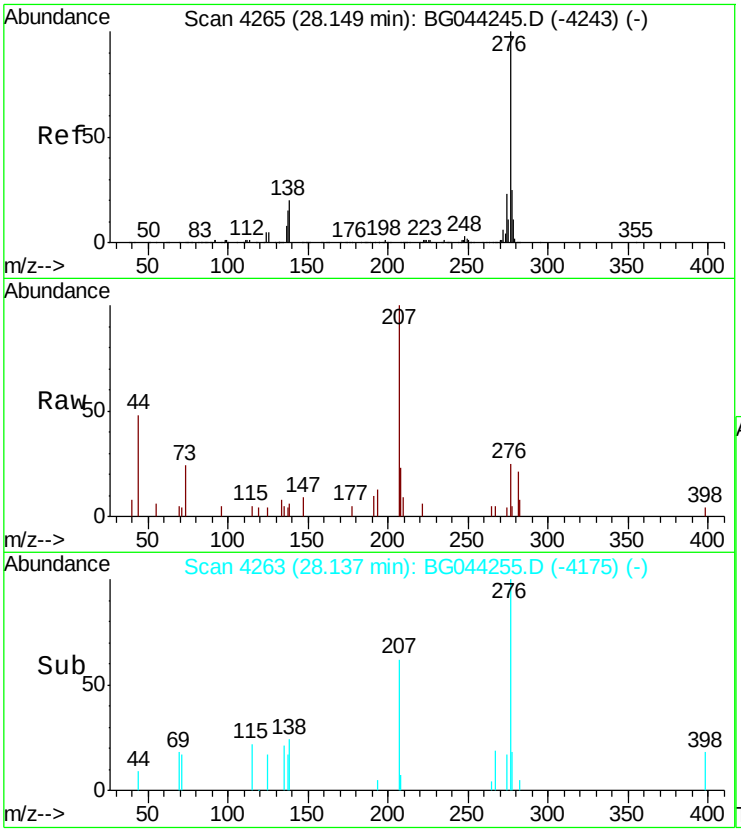


#85
Di-n-octyl phthalate
Concen: 0.043 ng
RT: 22.62 min Scan# 3324
Delta R.T. 0.00 min
Lab File: BG044255.D
Acq: 31 Jan 2020 11:37

Tgt Ion:149 Resp: 1419

Ion	Ratio	Lower	Upper
149	100		
167	0.0	1.3	1.9#
43	32.3	7.4	11.0#



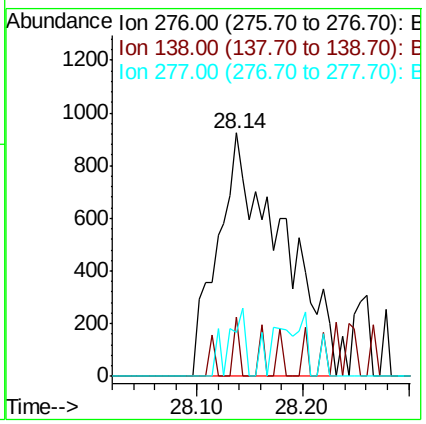


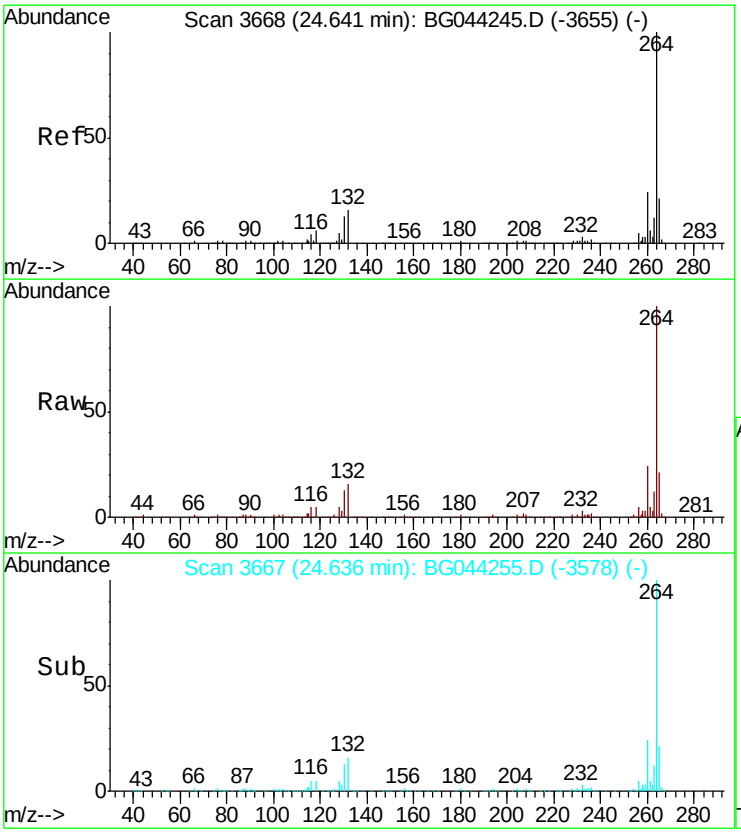
#86
Indeno(1,2,3-cd)pyrene
Concen: 0.106 ng
RT: 28.14 min Scan# 4263
Delta R.T. -0.01 min
Lab File: BG044255.D
Acq: 31 Jan 2020 11:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 3885

Ion	Ratio	Lower	Upper
276	100		
138	2.0	19.4	29.0#
277	7.1	21.0	31.6#

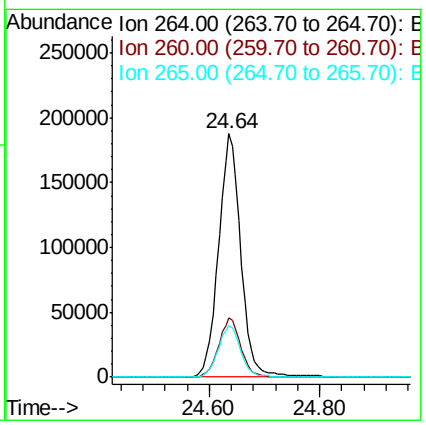


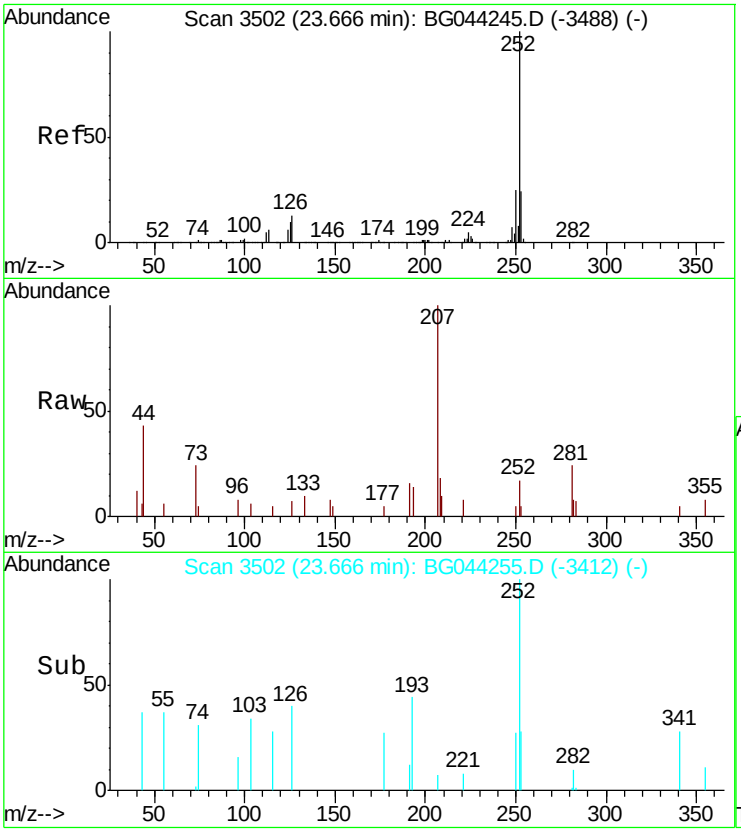


#87
Perylene-d12
Concen: 20.000 ng
RT: 24.64 min Scan# 3667
Delta R.T. -0.01 min
Lab File: BG044255.D
Acq: 31 Jan 2020 11:37

Tgt Ion:264 Resp: 526429

Ion	Ratio	Lower	Upper
264	100		
260	24.3	19.4	29.2
265	21.0	16.7	25.1



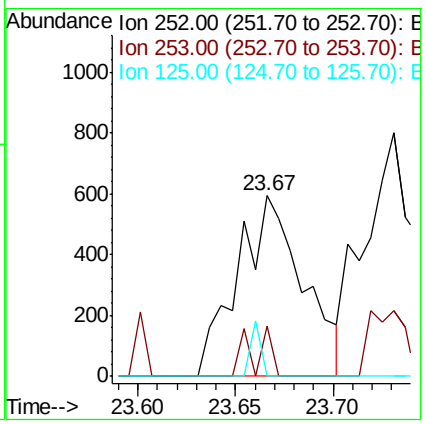


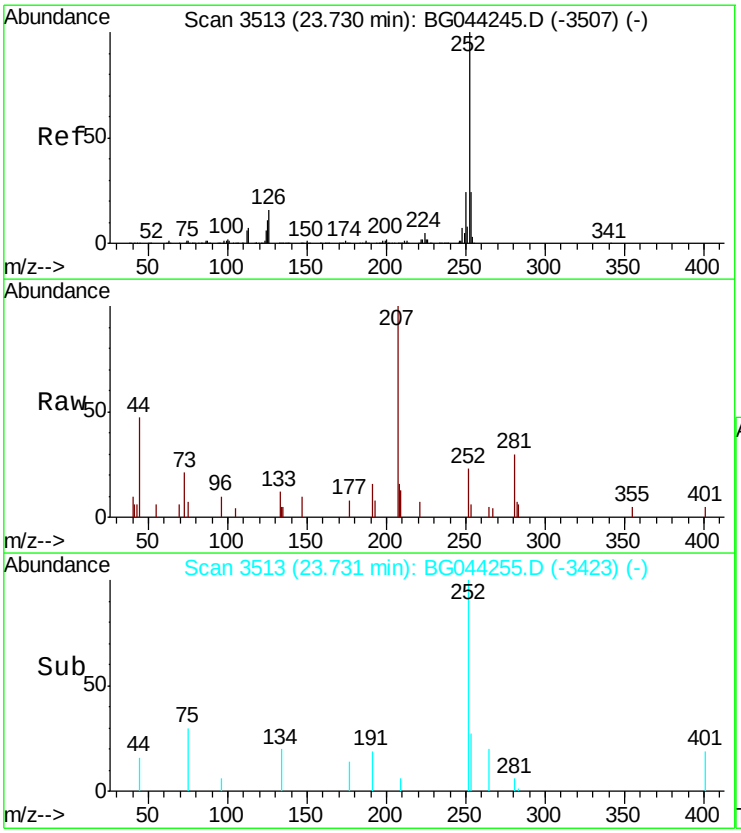
#88
Benzo(b)fluoranthene
Concen: 0.046 ng
RT: 23.67 min Scan# 3502
Delta R.T. 0.00 min
Lab File: BG044255.D
Acq: 31 Jan 2020 11:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 1385

Ion	Ratio	Lower	Upper
252	100		
253	27.9	19.2	28.8
125	0.0	8.4	12.6#

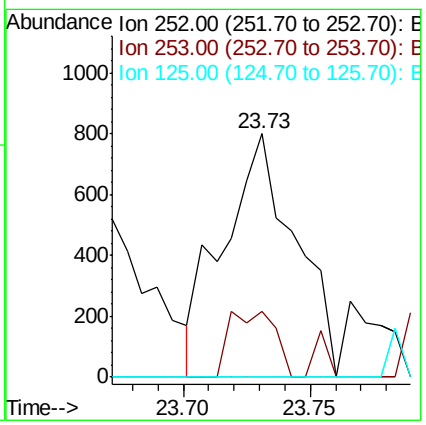


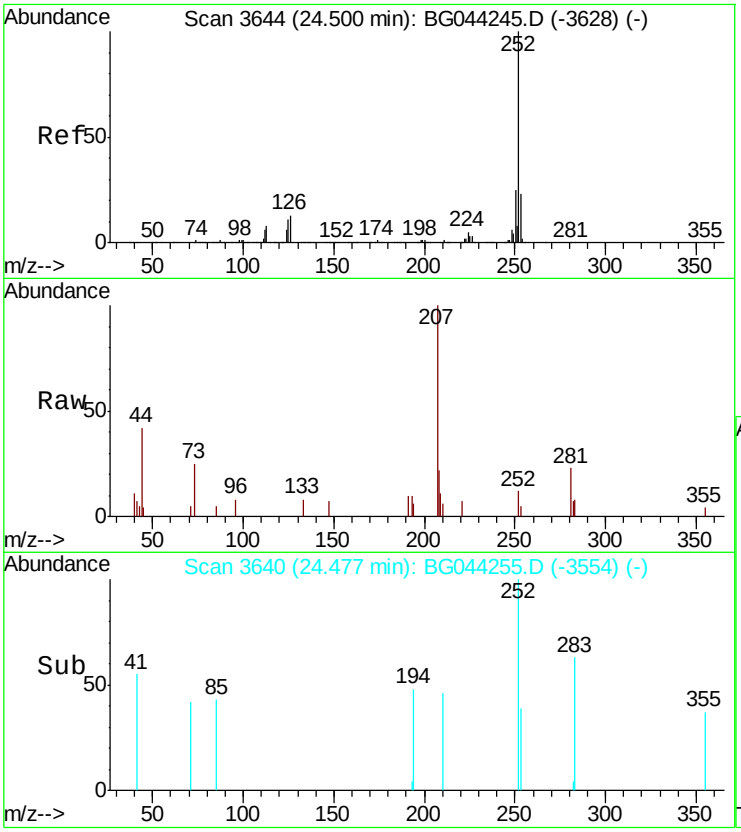


#89
Benzo(k)fluoranthene
Concen: 0.053 ng
RT: 23.73 min Scan# 3513
Delta R.T. 0.00 min
Lab File: BG044255.D
Acq: 31 Jan 2020 11:37

Tgt Ion:252 Resp: 1576

Ion	Ratio	Lower	Upper
252	100		
253	27.0	19.1	28.7
125	0.0	8.6	12.8#



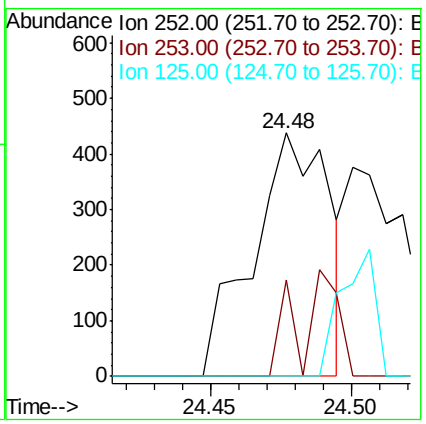


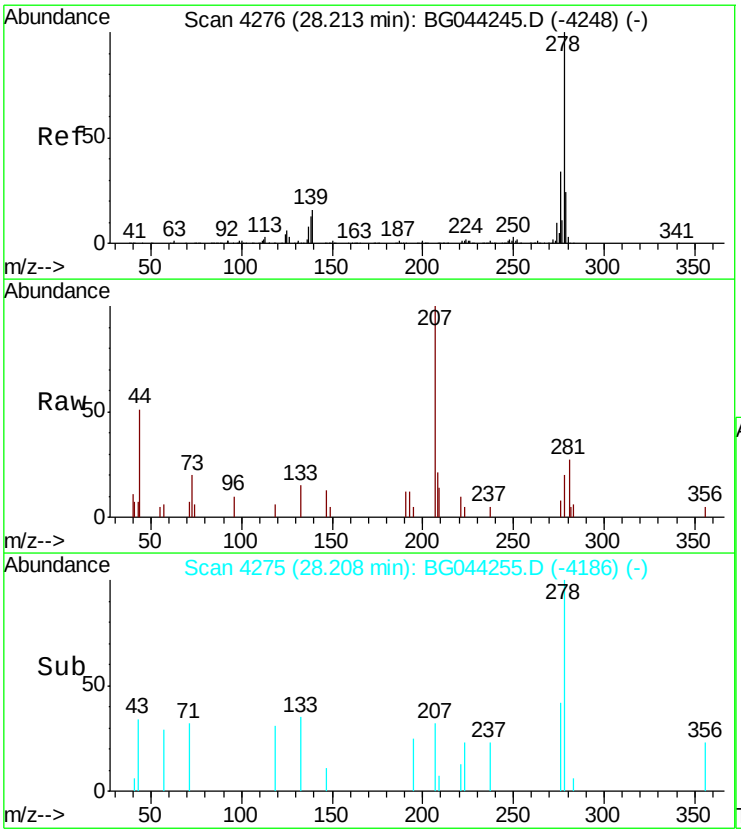
#90
Benzo(a)pyrene
Concen: 0.029 ng
RT: 24.48 min Scan# 3640
Delta R.T. -0.02 min
Lab File: BG044255.D
Acq: 31 Jan 2020 11:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 821

Ion	Ratio	Lower	Upper
252	100		
253	39.5	18.1	27.1#
125	0.0	8.6	13.0#

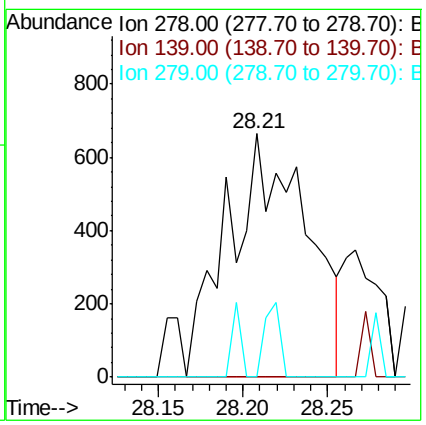


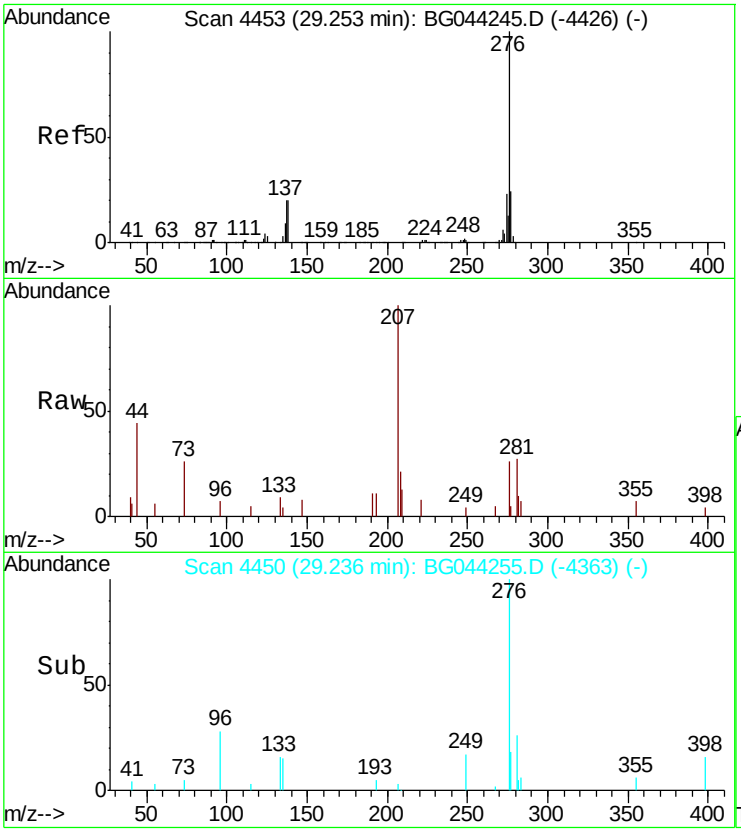


#91
Dibenzo(a,h)anthracene
Concen: 0.076 ng
RT: 28.21 min Scan# 4275
Delta R.T. -0.01 min
Lab File: BG044255.D
Acq: 31 Jan 2020 11:37

Tgt Ion:278 Resp: 2152

Ion	Ratio	Lower	Upper
278	100		
139	0.0	12.7	19.1#
279	0.0	19.3	28.9#





#92
Benzo(g,h,i)perylene
Concen: 0.150 ng
RT: 29.24 min Scan# 4450
Delta R.T. -0.02 min
Lab File: BG044255.D
Acq: 31 Jan 2020 11:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 4255

Ion	Ratio	Lower	Upper
276	100		
277	18.2	18.8	28.2#
138	0.0	16.2	24.2#