Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG022520\
Data File : BG044585.D
Acq On : 25 Feb 2020 20:35
Operator : CG/JU
Sample : L1654-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Feb 26 05:02:07 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	59327	20.00	ng		0.00
21) Naphthalene-d8	10.67	136	240840	20.00	ng		0.00
39) Acenaphthene-d10	14.52	164	161746	20.00	ng		0.00
64) Phenanthrene-d10	17.26	188	380851	20.00	ng		0.00
76) Chrysene-d12	21.50	240	372664	20.00	ng		0.00
87) Perylene-d12	24.56	264	411072	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.45	112	441375	119.37	ng		0.00
7) Phenol-d6	7.05	99	565878	111.80	ng		0.00
23) Nitrobenzene-d5	9.03	82	337370	72.17	ng		0.00
42) 2,4,6-Tribromophenol	16.00	330	246105	107.31	ng		0.00
45) 2-Fluorobiphenyl	13.14	172	801277	70.94	ng		0.00
79) Terphenyl-d14	19.88	244	1464166	74.38	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.35	88	146	0.090	ng	#	66
4) n-Nitrosodimethylamine	3.65	42	129	0.075	ng	#	1
9) Benzaldehyde	7.06	77	1002	0.337	ng	#	1
10) Phenol	7.07	94	4532	0.924	ng	#	30
15) Benzyl Alcohol	8.20	79	5327	1.561	ng	#	50
19) n-Nitroso-di-n-propylamine	9.03	70	43396	13.339	ng	#	77
24) Nitrobenzene	9.03	77	891	0.197	ng	#	32
25) Isophorone	9.65	82	183	0.021	ng	#	65
46) 1,1'-Biphenyl	13.35	154	1855	0.139	ng		89
48) 2-Nitroaniline	13.97	65	54	0.019	ng	#	1
50) Dimethylphthalate	13.98	163	27336	2.094	ng		97
51) 2,6-Dinitrotoluene	14.52	165	20970	7.283	ng	#	32
52) Acenaphthene	14.52	154	499	0.051	ng	#	5
57) 2,4-Dinitrotoluene	14.52	165	20970	5.180	ng	#	31
58) Fluorene	16.00	166	9955	0.829	ng	#	90
60) Diethylphthalate	15.35	149	63	0.005	ng	#	57
63) Azobenzene	16.00	77	1237	0.112	ng	#	11
65) 4,6-Dinitro-2-methylphenol	16.01	198	696	0.295	ng	#	1
66) n-Nitrosodiphenylamine	16.00	169	8245	0.694	ng	#	48
67) 4-Bromophenyl-phenylether	16.00	248	16291	3.446	ng	#	1
71) Phenanthrene	17.30	178	61	0.003	ng	#	58
72) Anthracene	17.30	178	61	0.003	ng	#	59
74) Di-n-butylphthalate	18.23	149	945	0.040	ng	#	77
75) Fluoranthene	19.34	202	75	0.003	ng		62
77) Benzidine	19.88	184	21874	1.714	ng	#	94
78) Pyrene	19.88	202	4917	0.182	ng	#	64
80) Butylbenzylphthalate	20.58	149	253	0.021	ng	#	26
81) Benzo(a)anthracene	21.50	228	1417	0.054	ng	#	43
83) Chrysene	21.54	228	135	0.005	ng	#	47
84) Bis(2-ethylhexyl)phthalate	21.40	149	2575	0.158	ng	#	91
85) Di-n-octyl phthalate	22.55	149	484	0.017	ng	#	80
86) Indeno(1,2,3-cd)pyrene	28.11	276	59	0.002	ng	#	51
88) Benzo(b)fluoranthene	23.61	252	415	0.015	ng	#	59
89) Benzo(k)fluoranthene	23.67	252	487	0.019	ng	#	58

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG022520\
Data File : BG044585.D
Acq On : 25 Feb 2020 20:35
Operator : CG/JU
Sample : L1654-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Feb 26 05:02:07 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)
90) Benzo(a)pyrene	24.42	252	313	0.012	ng	#	58
91) Dibenzo(a,h)anthracene	28.13	278	63	0.003	ng	#	56

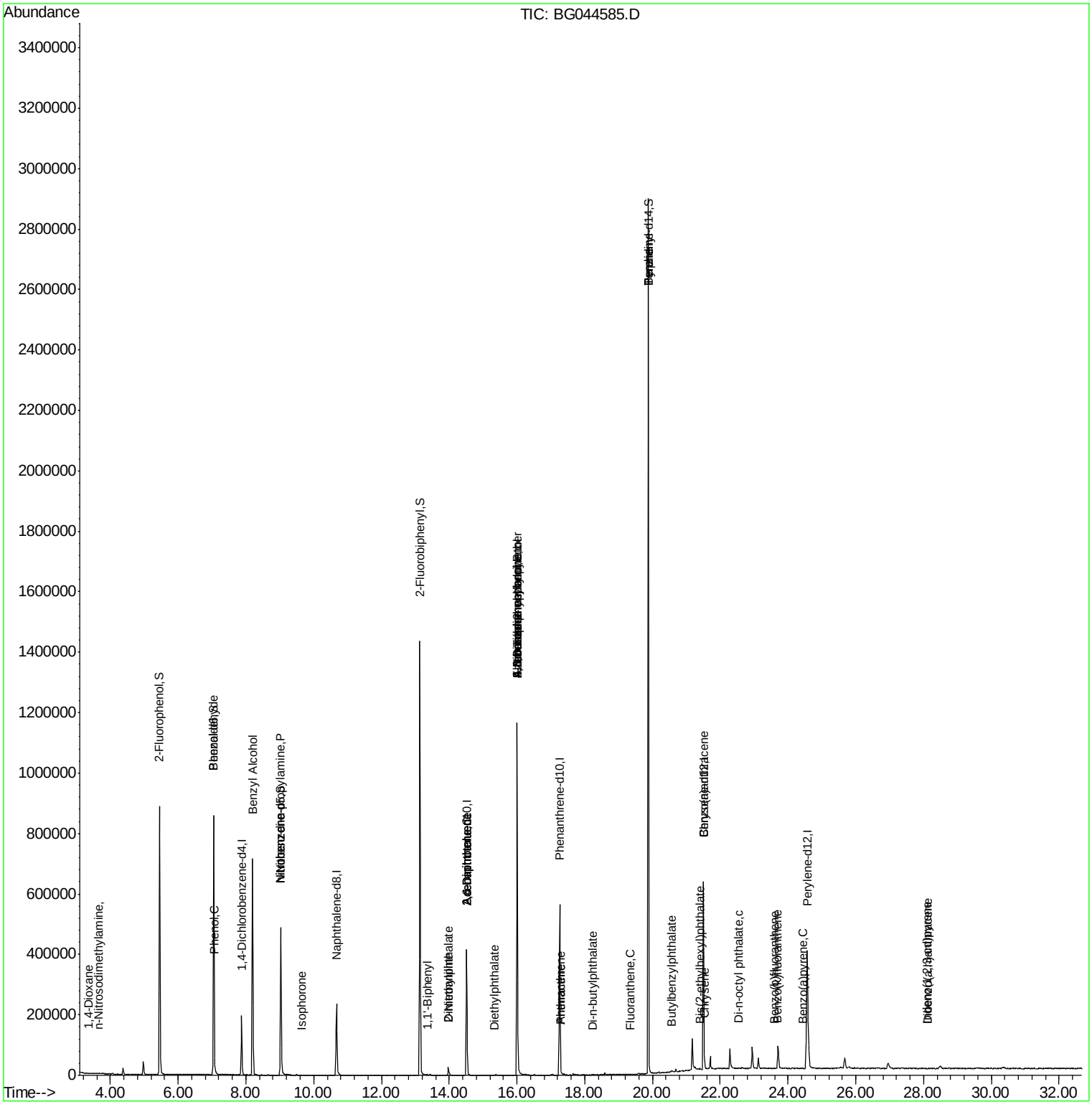
(#) = qualifier out of range (m) = manual integration (+) = signals summed

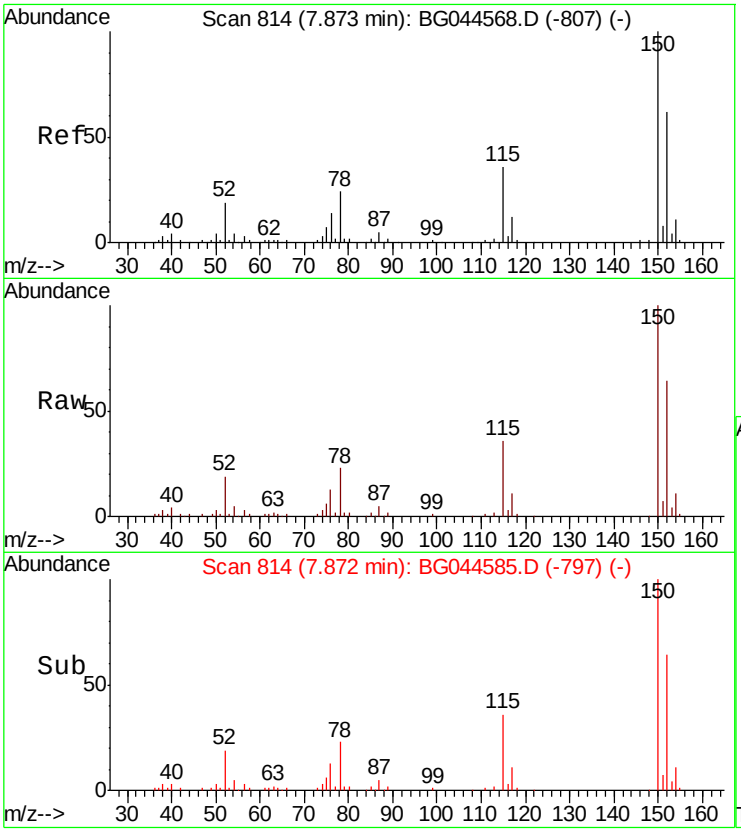
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG022520\
Data File : BG044585.D
Acq On : 25 Feb 2020 20:35
Operator : CG/JU
Sample : L1654-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Feb 26 05:02:07 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



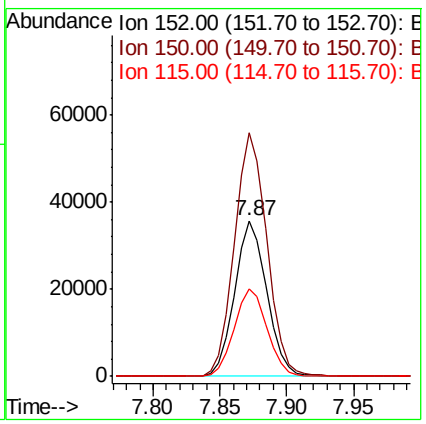


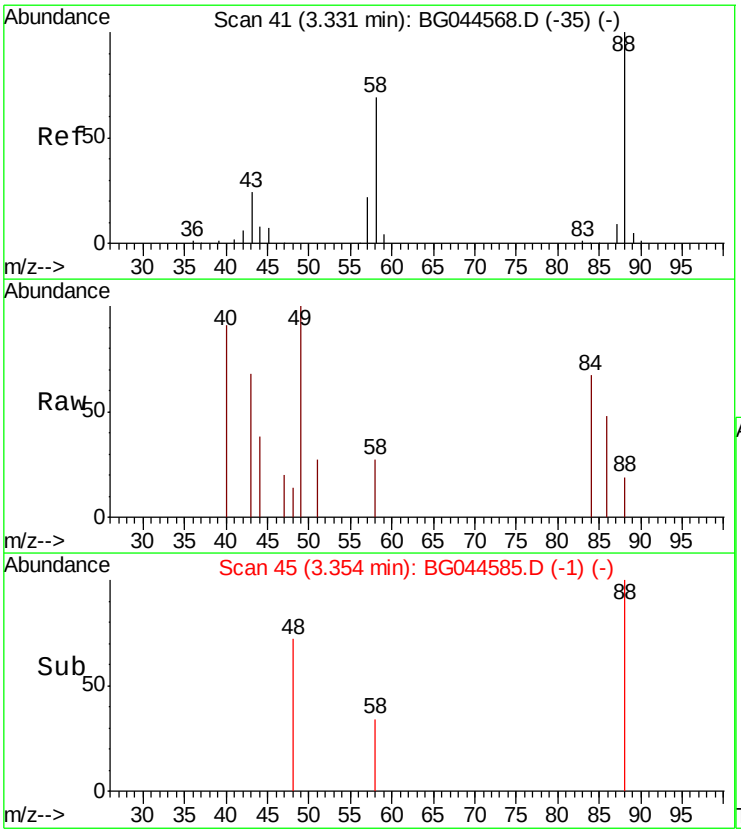
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.87 min Scan# 814
Delta R.T. -0.00 min
Lab File: BG044585.D
Acq: 25 Feb 2020 20:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 59327

Ion	Ratio	Lower	Upper
152	100		
150	156.1	128.9	193.3
115	56.1	47.0	70.4

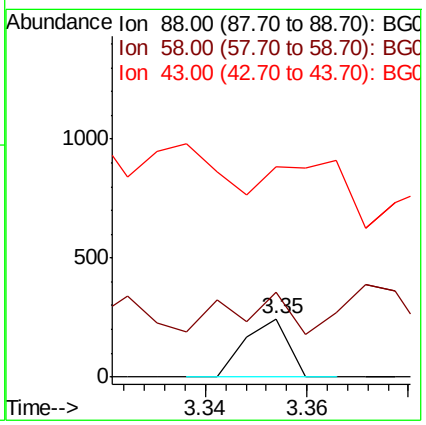


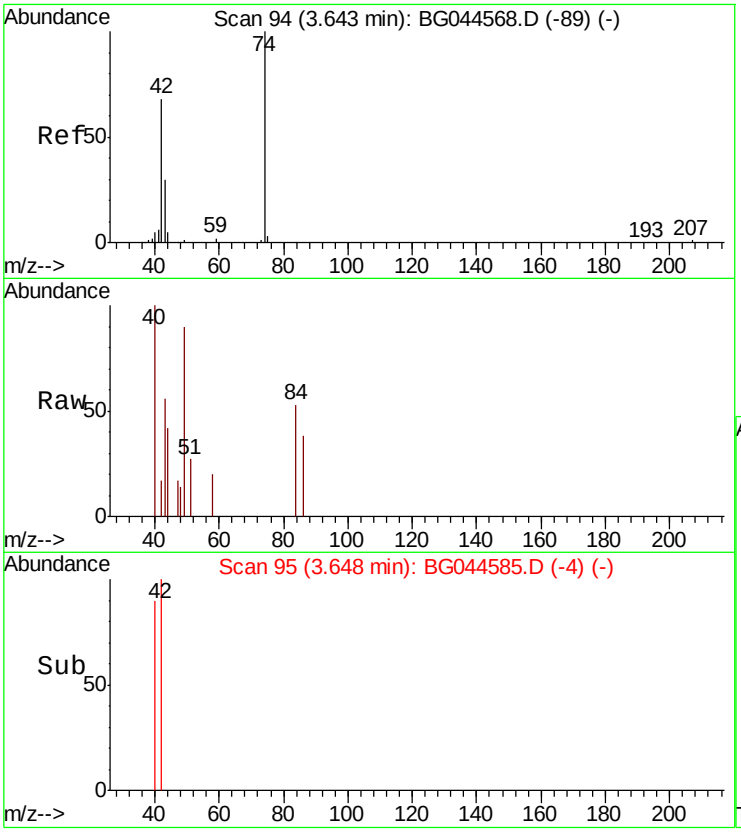


#2
1,4-Dioxane
Concen: 0.090 ng
RT: 3.35 min Scan# 45
Delta R.T. 0.02 min
Lab File: BG044585.D
Acq: 25 Feb 2020 20:35

Tgt Ion: 88 Resp: 146

Ion	Ratio	Lower	Upper
88	100		
58	92.5	55.8	83.8#
43	0.0	20.6	31.0#



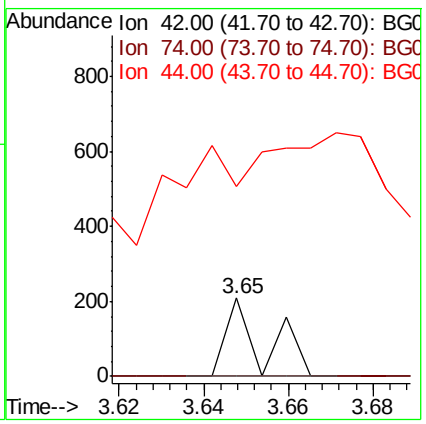


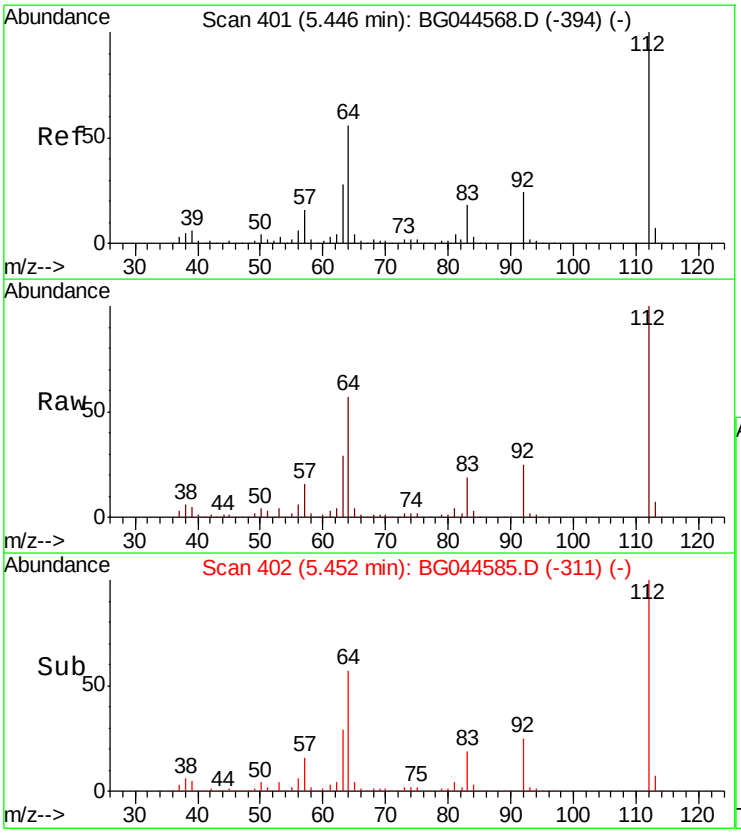
#4
n-Nitrosodimethylamine
Concen: 0.075 ng
RT: 3.65 min Scan# 95
Delta R.T. 0.01 min
Lab File: BG044585.D
Acq: 25 Feb 2020 20:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 42 Resp: 129

Ion	Ratio	Lower	Upper
42	100		
74	0.0	117.6	176.4#
44	243.1	6.3	9.5#

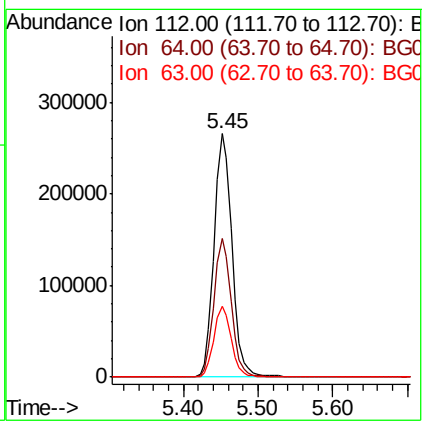


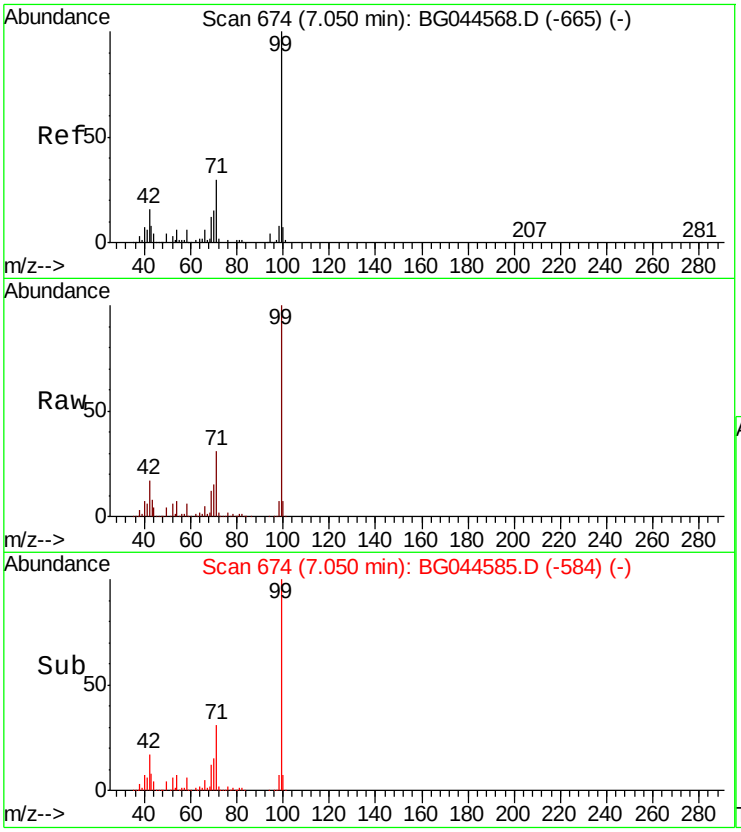


#5
2-Fluorophenol
Concen: 119.368 ng
RT: 5.45 min Scan# 402
Delta R.T. 0.01 min
Lab File: BG044585.D
Acq: 25 Feb 2020 20:35

Tgt Ion:112 Resp: 441375

Ion	Ratio	Lower	Upper
112	100		
64	57.0	44.8	67.2
63	28.9	22.3	33.5



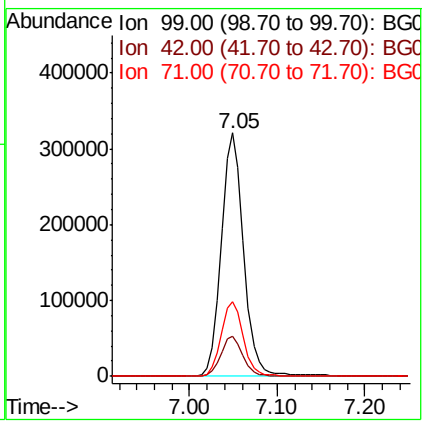


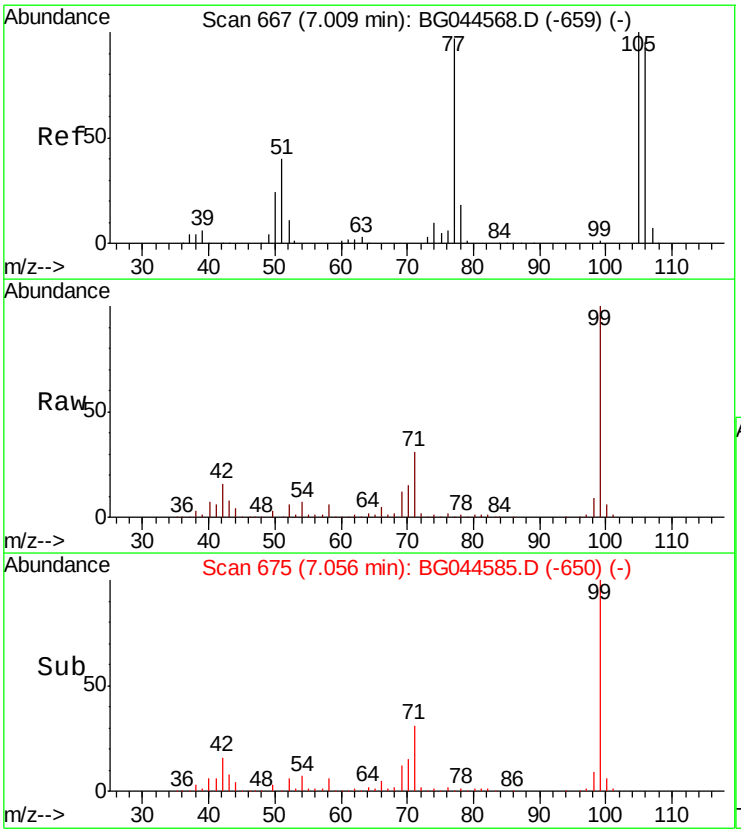
#7
Phenol-d6
Concen: 111.804 ng
RT: 7.05 min Scan# 674
Delta R.T. -0.00 min
Lab File: BG044585.D
Acq: 25 Feb 2020 20:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 565878

Ion	Ratio	Lower	Upper
99	100		
42	16.7	12.8	19.2
71	30.6	24.4	36.6

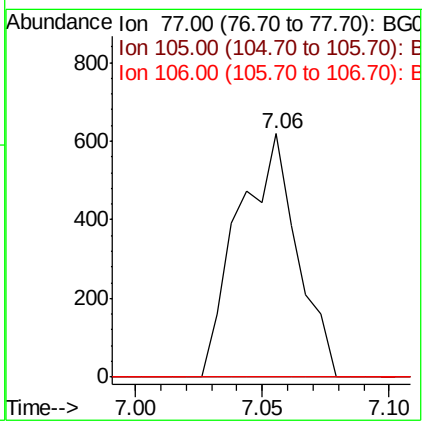


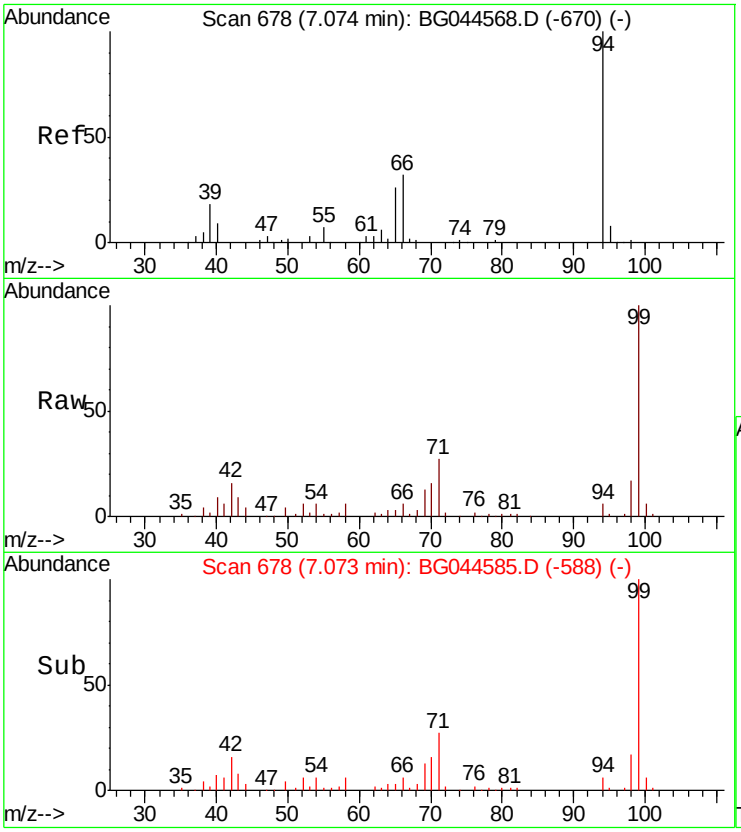


#9
Benzaldehyde
Concen: 0.337 ng
RT: 7.06 min Scan# 675
Delta R.T. 0.05 min
Lab File: BG044585.D
Acq: 25 Feb 2020 20:35

Tgt Ion: 77 Resp: 1002

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



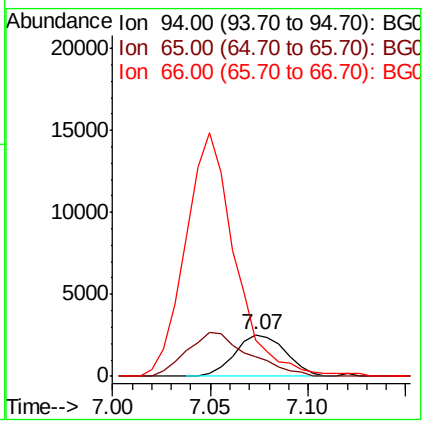


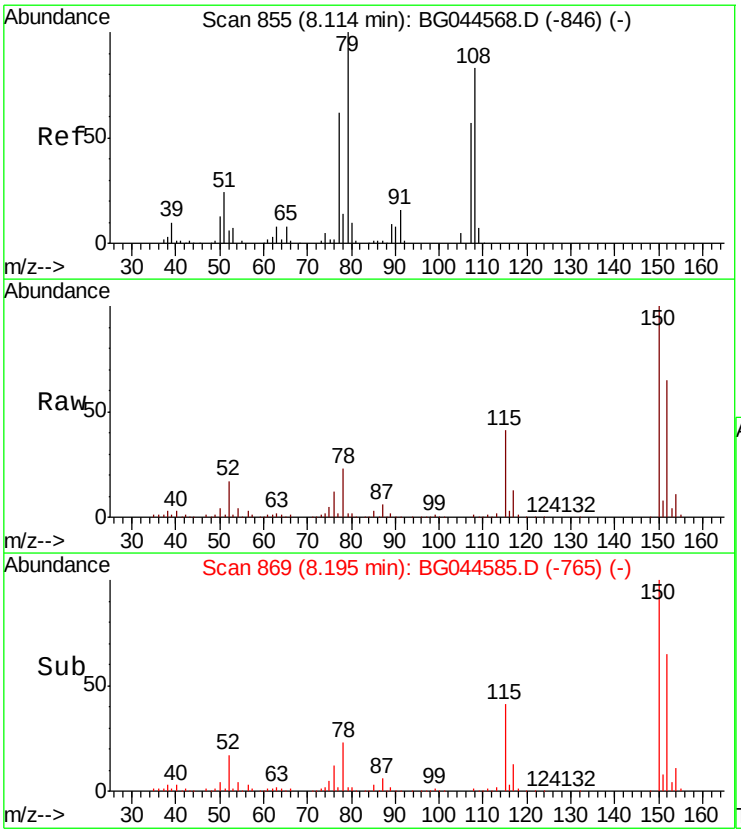
#10
Phenol
Concen: 0.924 ng
RT: 7.07 min Scan# 678
Delta R.T. -0.00 min
Lab File: BG044585.D
Acq: 25 Feb 2020 20:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 94 Resp: 4532

Ion	Ratio	Lower	Upper
94	100		
65	47.8	6.4	46.4#
66	87.0	13.9	53.9#

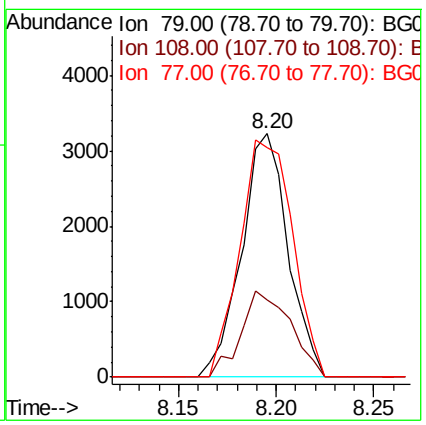


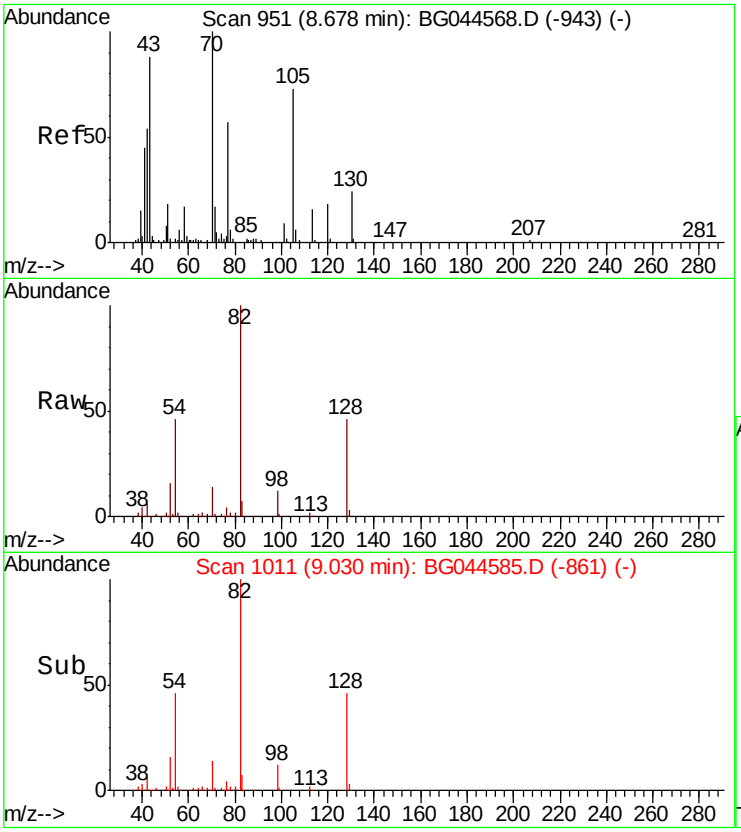


#15
Benzyl Alcohol
Concen: 1.561 ng
RT: 8.20 min Scan# 869
Delta R.T. 0.08 min
Lab File: BG044585.D
Acq: 25 Feb 2020 20:35

Tgt Ion: 79 Resp: 5327

Ion	Ratio	Lower	Upper
79	100		
108	31.9	66.0	99.0#
77	94.2	49.6	74.4#



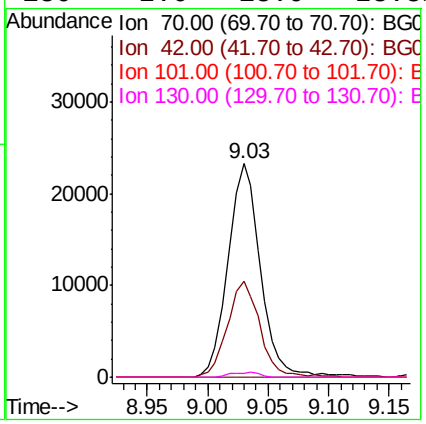


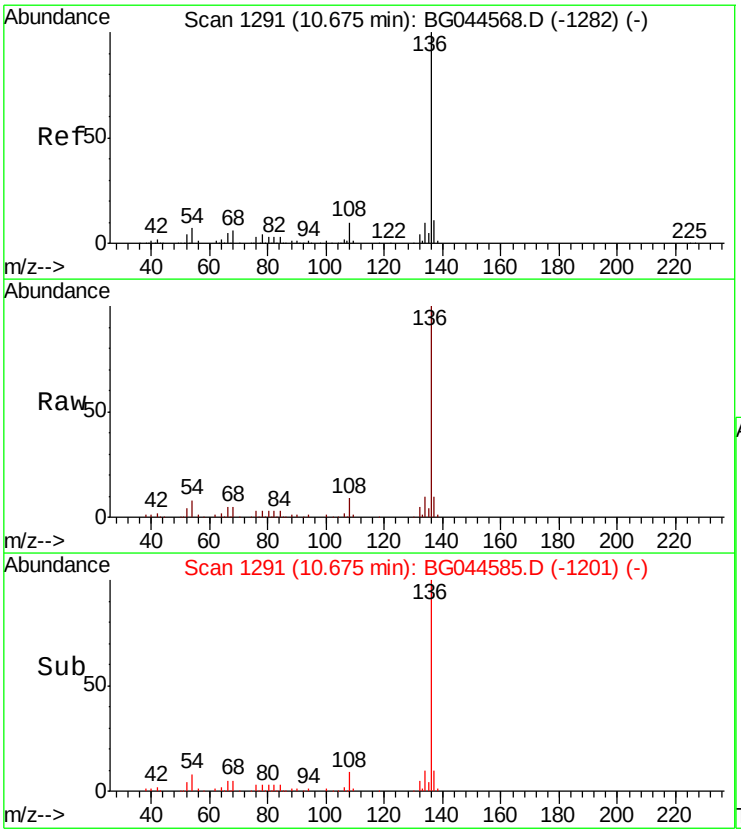
#19
n-Nitroso-di-n-propylamine
Concen: 13.339 ng
RT: 9.03 min Scan# 1011
Delta R.T. 0.35 min
Lab File: BG044585.D
Acq: 25 Feb 2020 20:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 43396

Ion	Ratio	Lower	Upper
70	100		
42	45.0	43.4	65.0
101	0.0	7.5	11.3#
130	2.0	18.9	28.3#

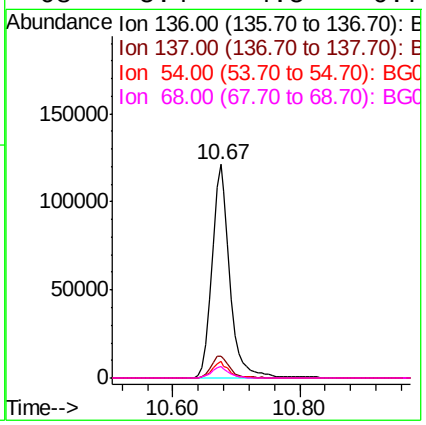


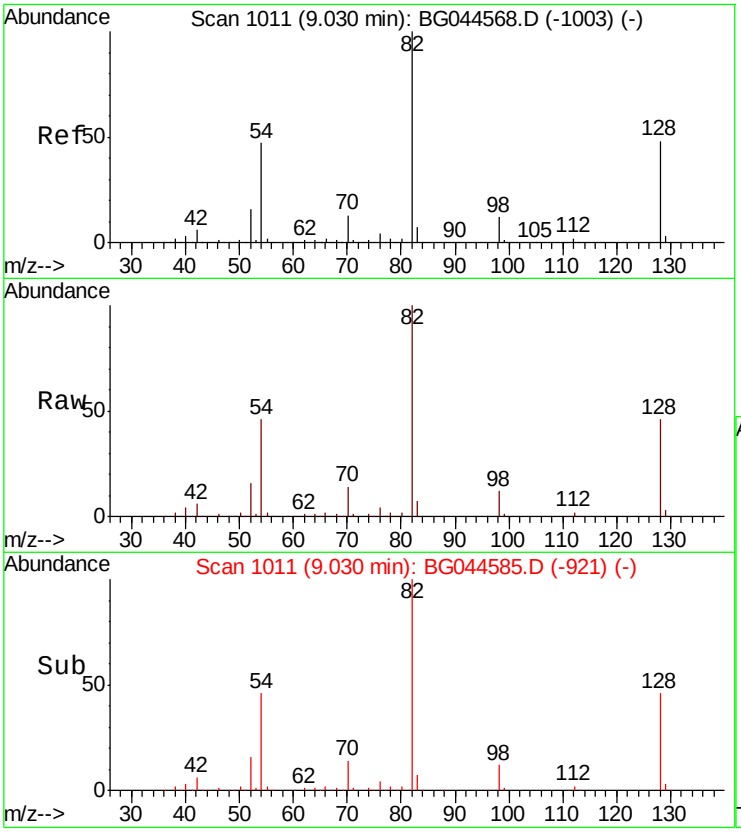


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.67 min Scan# 1291
Delta R.T. -0.00 min
Lab File: BG044585.D
Acq: 25 Feb 2020 20:35

Tgt Ion:136 Resp: 240840

Ion	Ratio	Lower	Upper
136	100		
137	10.2	8.8	13.2
54	7.6	5.7	8.5
68	5.4	4.5	6.7



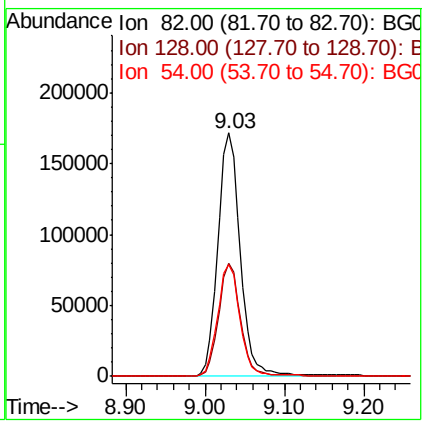


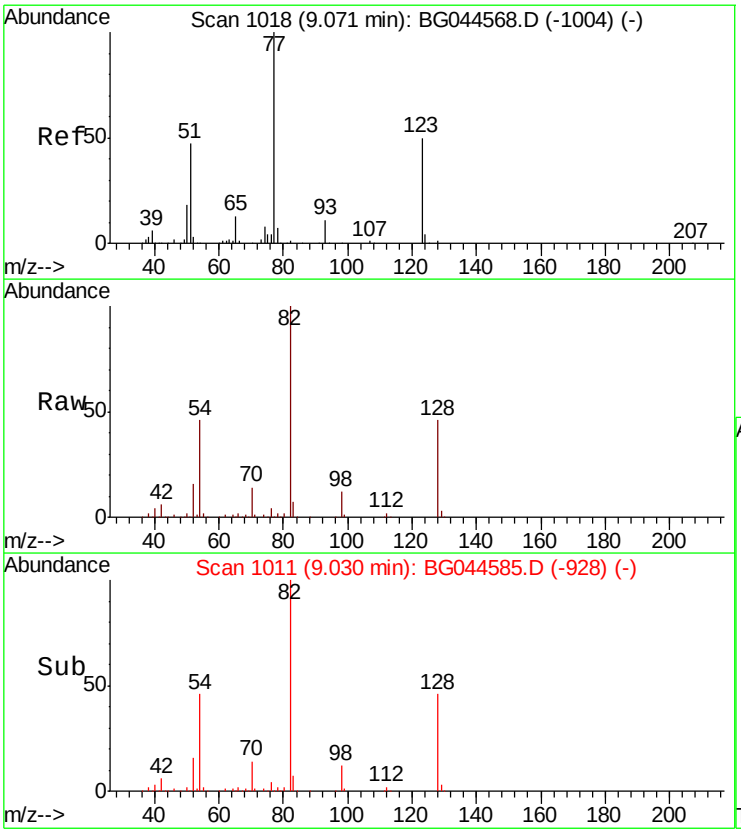
#23
Nitrobenzene-d5
Concen: 72.167 ng
RT: 9.03 min Scan# 1011
Delta R.T. -0.00 min
Lab File: BG044585.D
Acq: 25 Feb 2020 20:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 337370

Ion	Ratio	Lower	Upper
82	100		
128	46.3	38.1	57.1
54	46.0	37.5	56.3

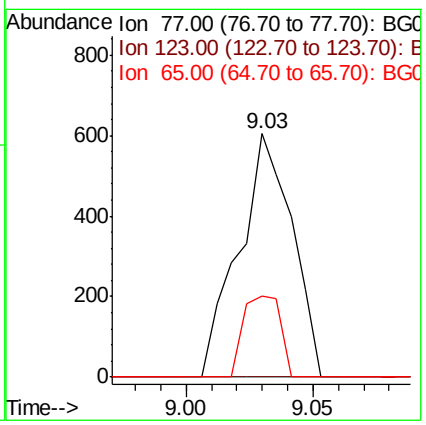


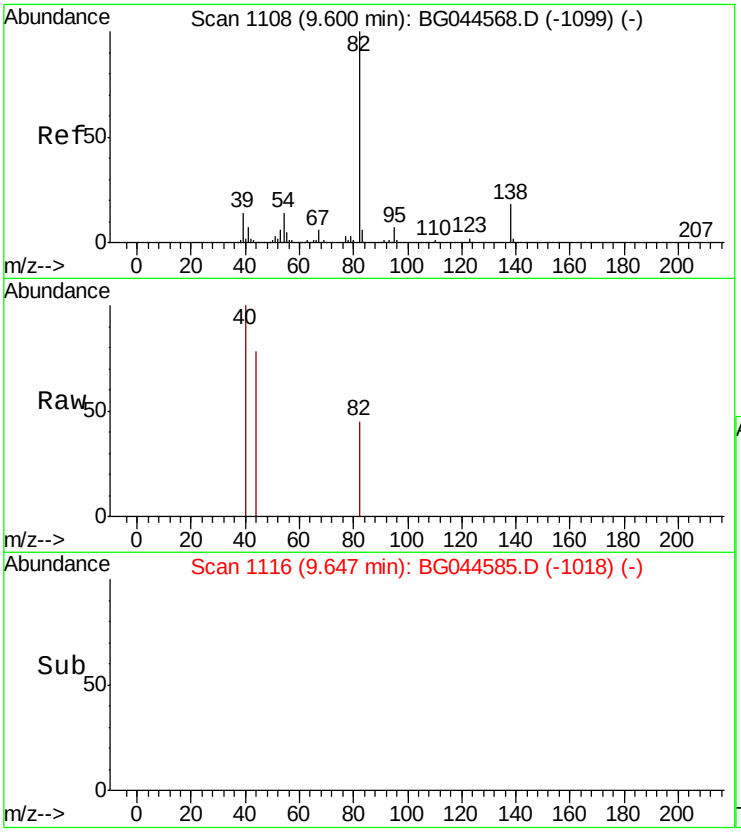


#24
Nitrobenzene
Concen: 0.197 ng
RT: 9.03 min Scan# 1011
Delta R.T. -0.04 min
Lab File: BG044585.D
Acq: 25 Feb 2020 20:35

Tgt Ion: 77 Resp: 891

Ion	Ratio	Lower	Upper
77	100		
123	0.0	40.1	60.1#
65	33.1	10.4	15.6#



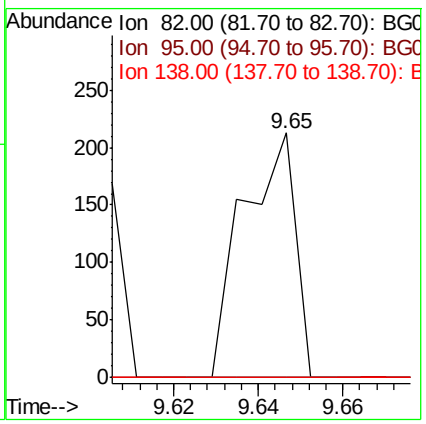


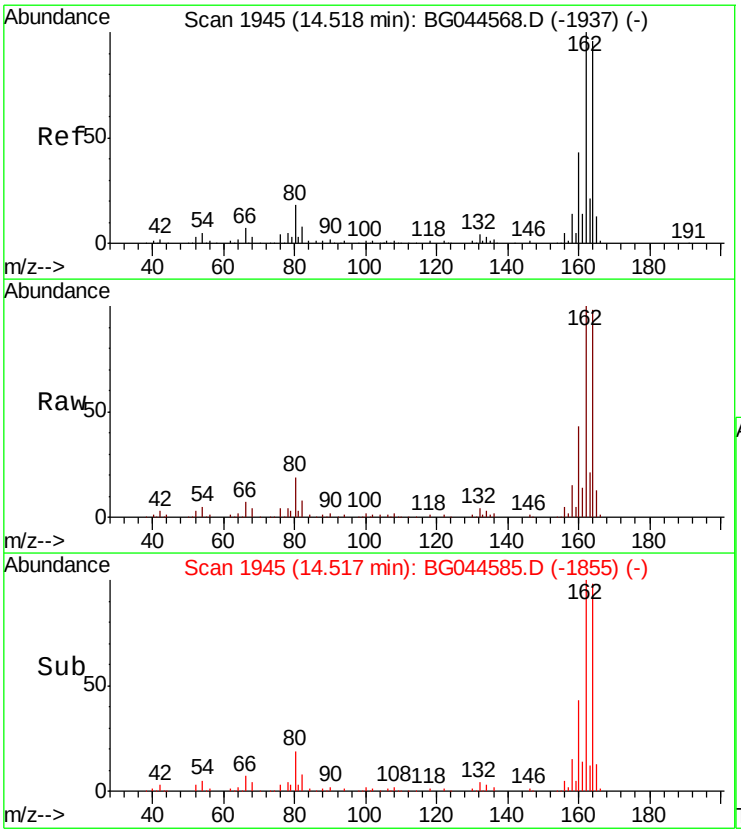
#25
Isophorone
Concen: 0.021 ng
RT: 9.65 min Scan# 1116
Delta R.T. 0.05 min
Lab File: BG044585.D
Acq: 25 Feb 2020 20:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 183

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

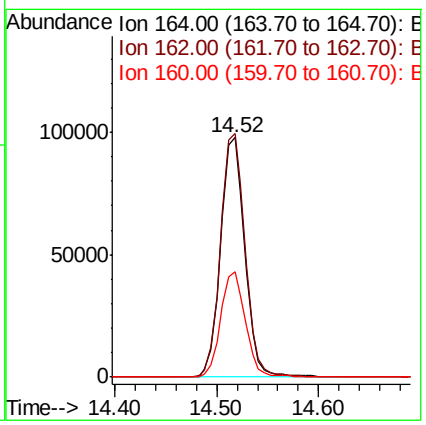


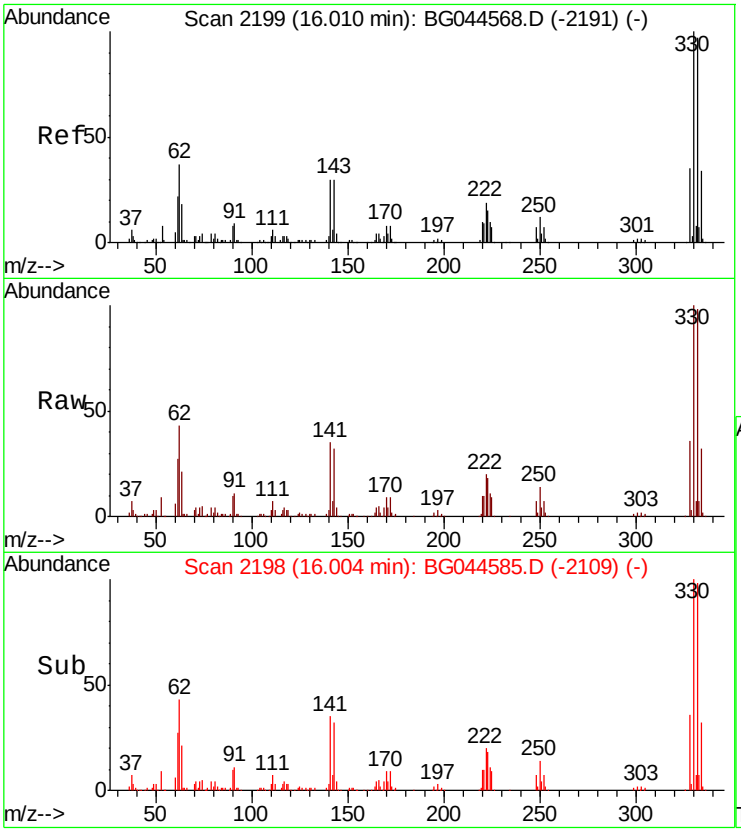


#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.52 min Scan# 1945
Delta R.T. -0.00 min
Lab File: BG044585.D
Acq: 25 Feb 2020 20:35

Tgt Ion:164 Resp: 161746

Ion	Ratio	Lower	Upper
164	100		
162	101.6	83.6	125.4
160	44.0	36.2	54.4



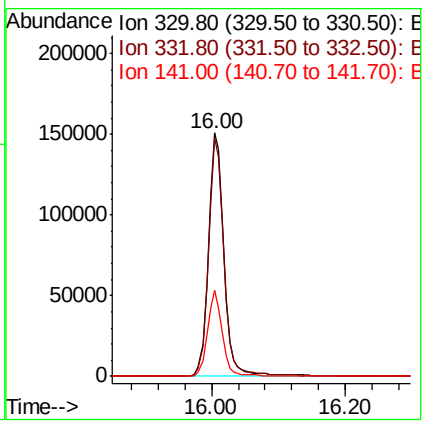


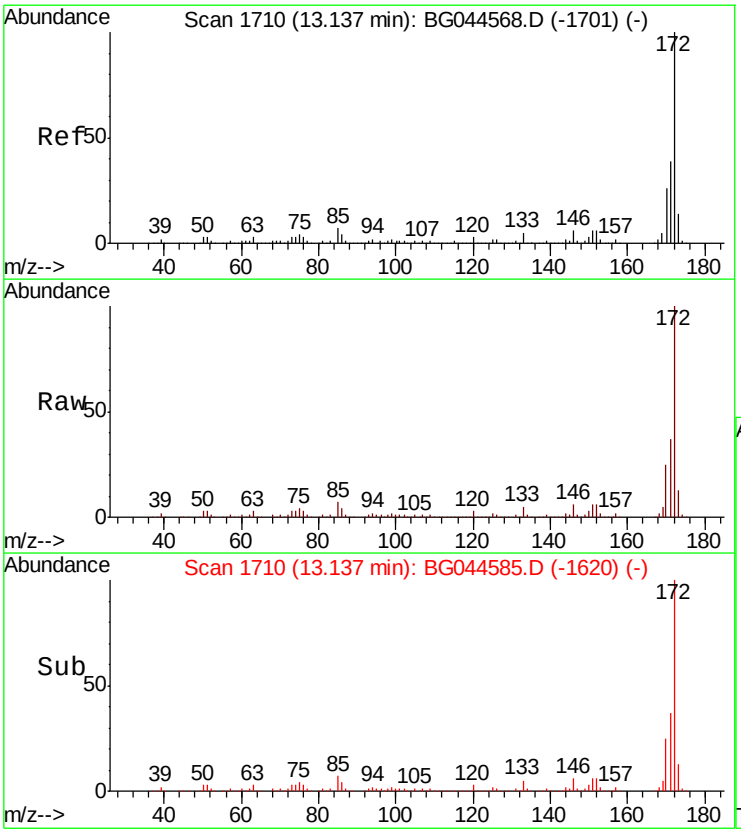
#42
2,4,6-Tribromophenol
Concen: 107.309 ng
RT: 16.00 min Scan# 2198
Delta R.T. -0.01 min
Lab File: BG044585.D
Acq: 25 Feb 2020 20:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 246105

Ion	Ratio	Lower	Upper
330	100		
332	97.5	77.4	116.0
141	33.6	26.1	39.1

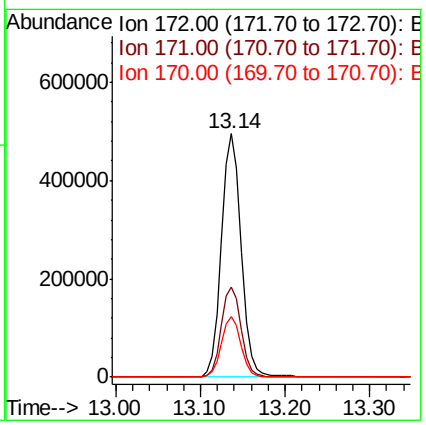


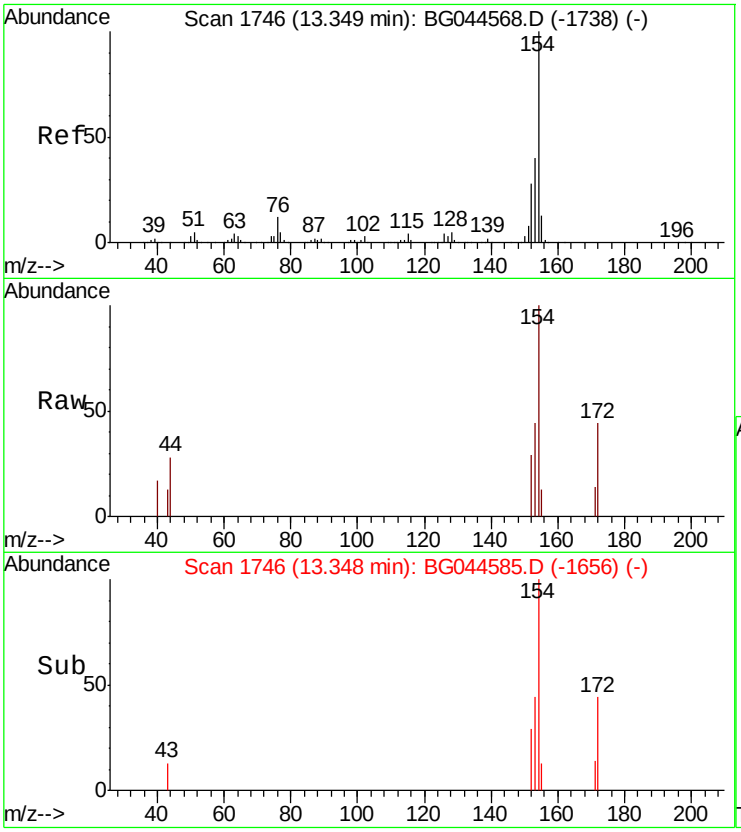


#45
2-Fluorobiphenyl
Concen: 70.940 ng
RT: 13.14 min Scan# 1710
Delta R.T. -0.00 min
Lab File: BG044585.D
Acq: 25 Feb 2020 20:35

Tgt Ion:172 Resp: 801277

Ion	Ratio	Lower	Upper
172	100		
171	37.0	31.3	46.9
170	24.7	21.0	31.4



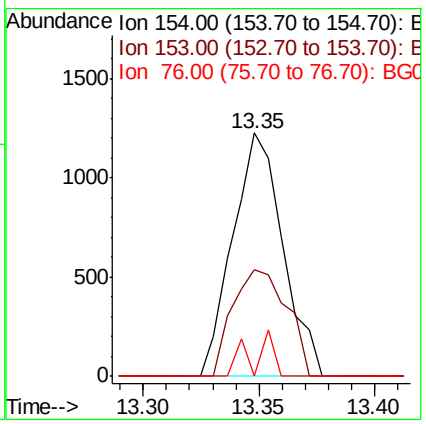


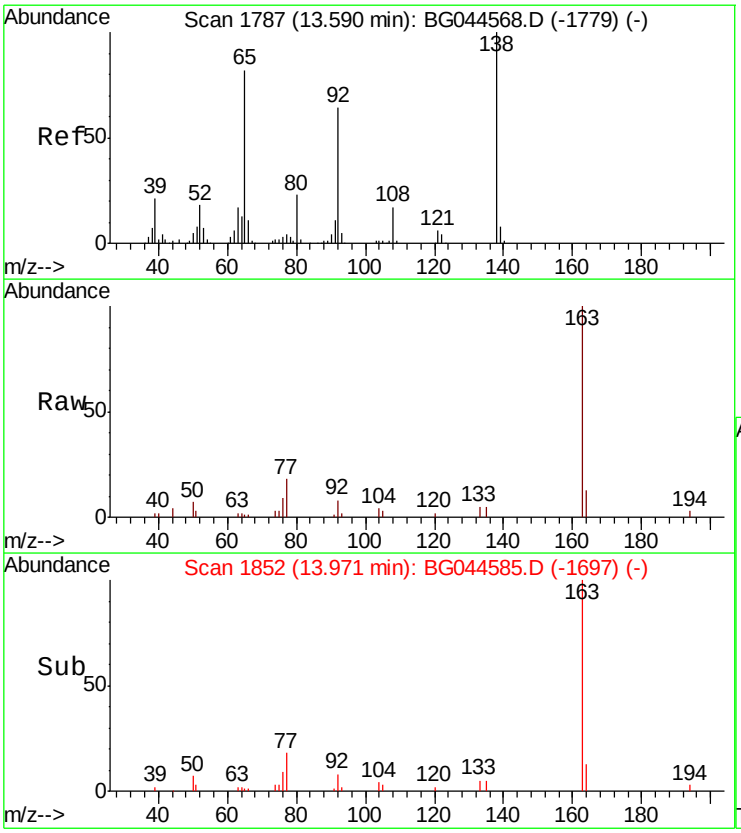
#46
1,1'-Biphenyl
Concen: 0.139 ng
RT: 13.35 min Scan# 1746
Delta R.T. -0.00 min
Lab File: BG044585.D
Acq: 25 Feb 2020 20:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 1855

Ion	Ratio	Lower	Upper
154	100		
153	43.6	20.2	60.2
76	0.0	0.0	31.8

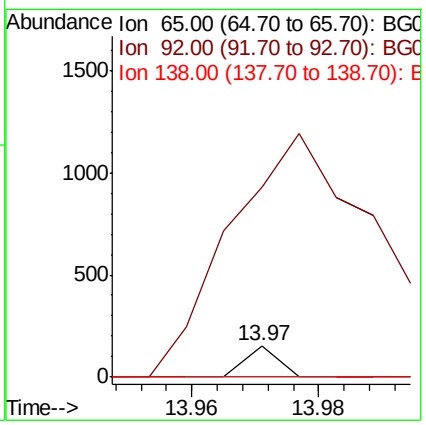


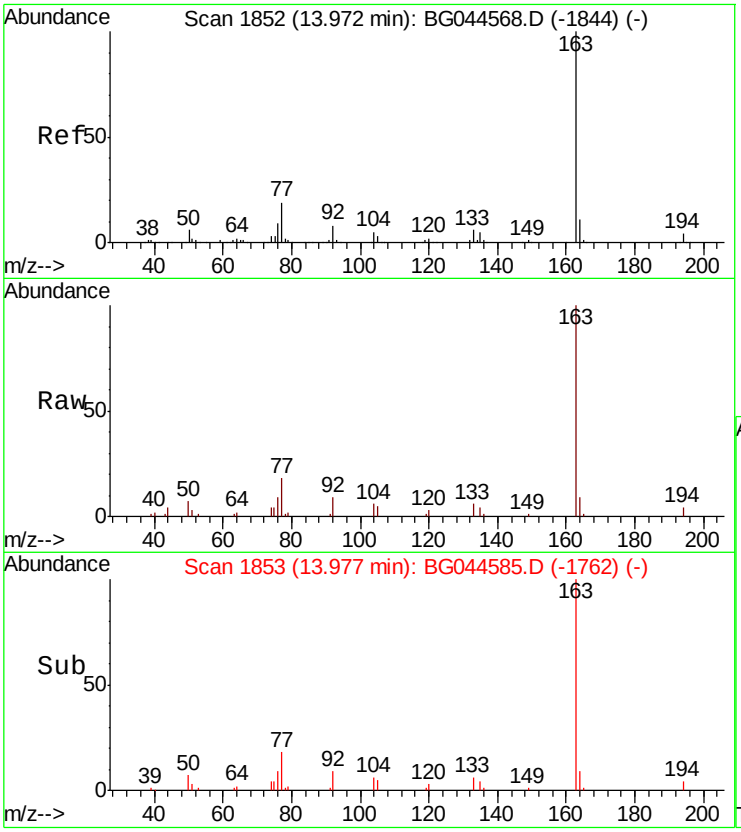


#48
2-Nitroaniline
Concen: 0.019 ng
RT: 13.97 min Scan# 1852
Delta R.T. 0.38 min
Lab File: BG044585.D
Acq: 25 Feb 2020 20:35

Tgt Ion: 65 Resp: 54

Ion	Ratio	Lower	Upper
65	100		
92	601.9	62.2	93.2#
138	0.0	97.6	146.4#



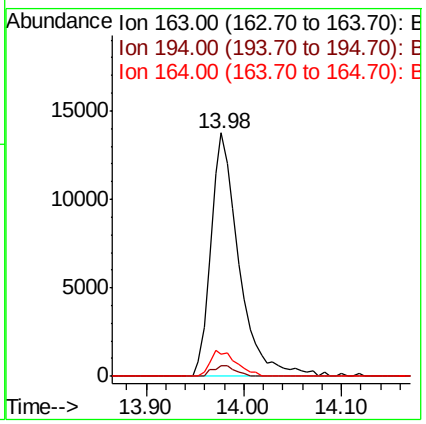


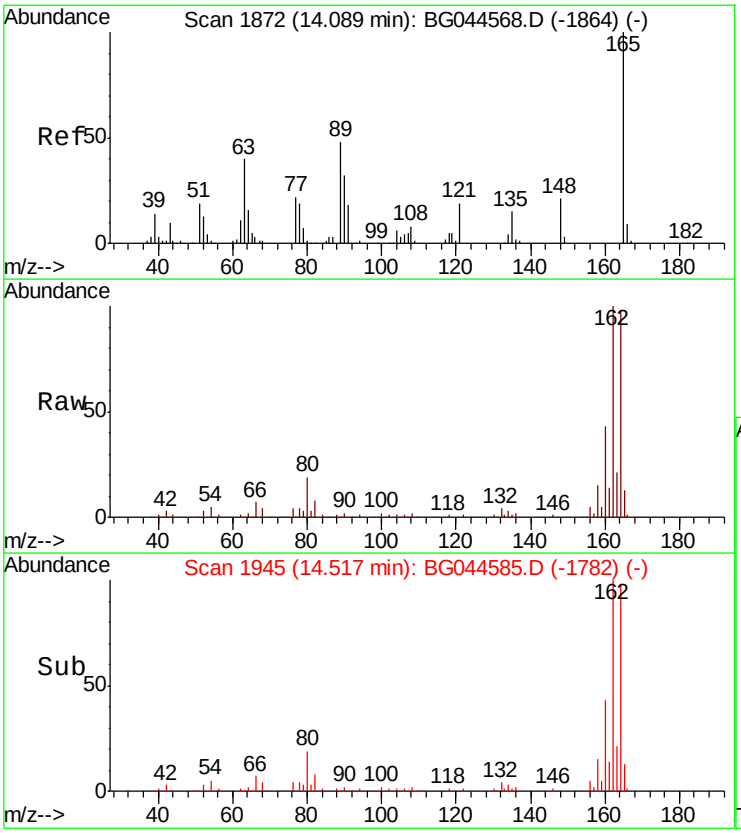
#50
Dimethylphthalate
Concen: 2.094 ng
RT: 13.98 min Scan# 1853
Delta R.T. 0.01 min
Lab File: BG044585.D
Acq: 25 Feb 2020 20:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 27336

Ion	Ratio	Lower	Upper
163	100		
194	4.2	3.4	5.0
164	9.2	8.7	13.1

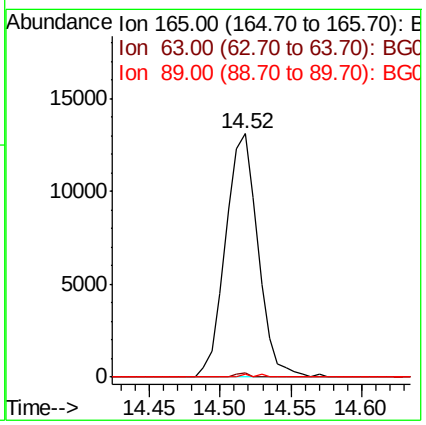


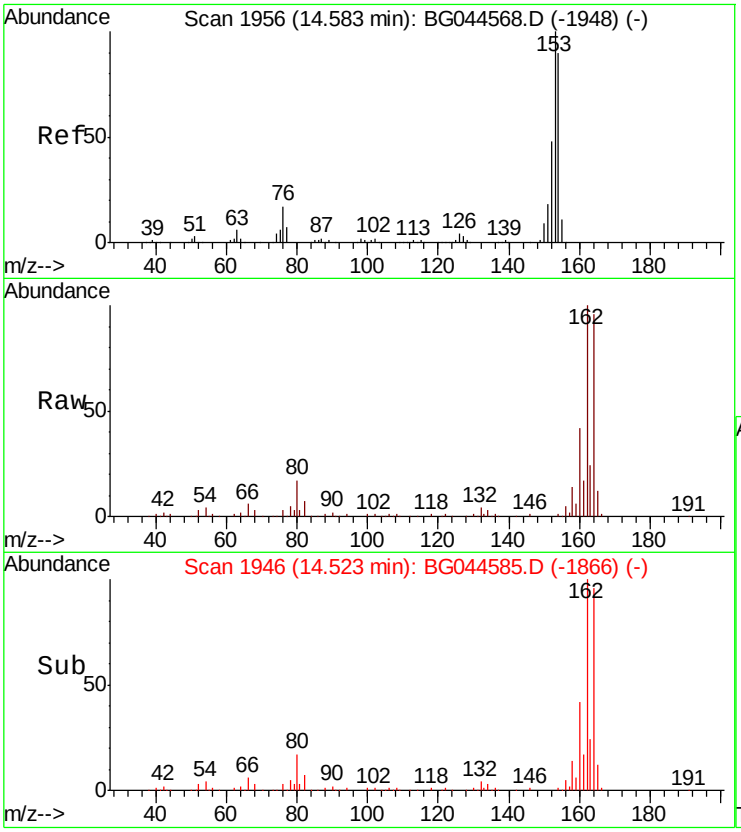


#51
2,6-Dinitrotoluene
Concen: 7.283 ng
RT: 14.52 min Scan# 1945
Delta R.T. 0.43 min
Lab File: BG044585.D
Acq: 25 Feb 2020 20:35

Tgt Ion:165 Resp: 20970

Ion	Ratio	Lower	Upper
165	100		
63	1.8	35.8	53.6#
89	1.2	38.7	58.1#



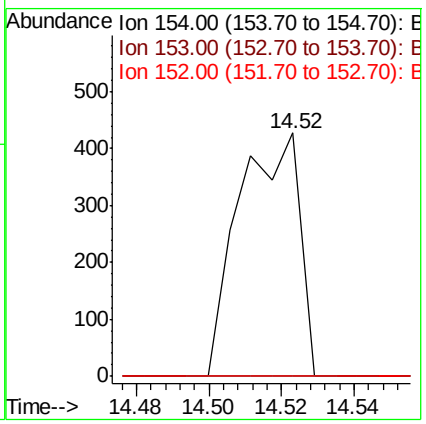


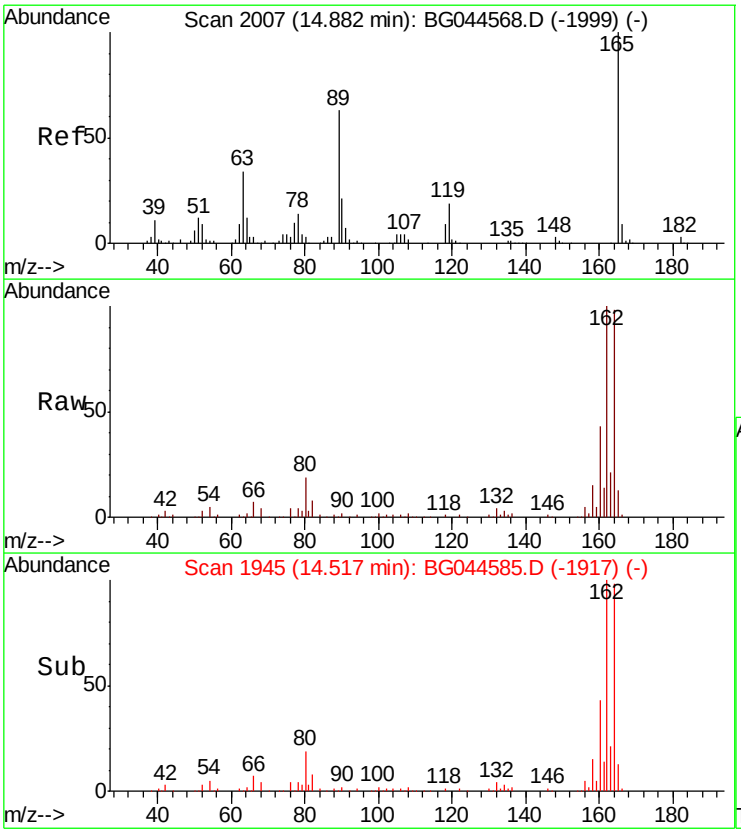
#52
Acenaphthene
Concen: 0.051 ng
RT: 14.52 min Scan# 1946
Delta R.T. -0.06 min
Lab File: BG044585.D
Acq: 25 Feb 2020 20:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 499

Ion	Ratio	Lower	Upper
154	100		
153	0.0	89.4	134.0#
152	0.0	43.0	64.4#

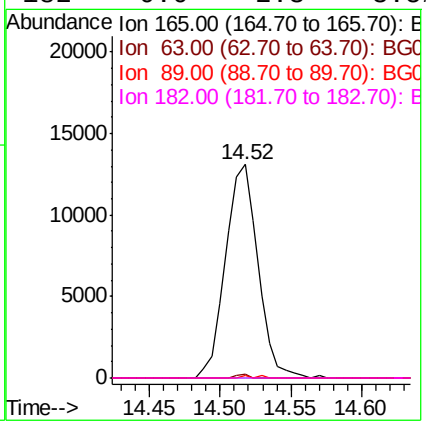


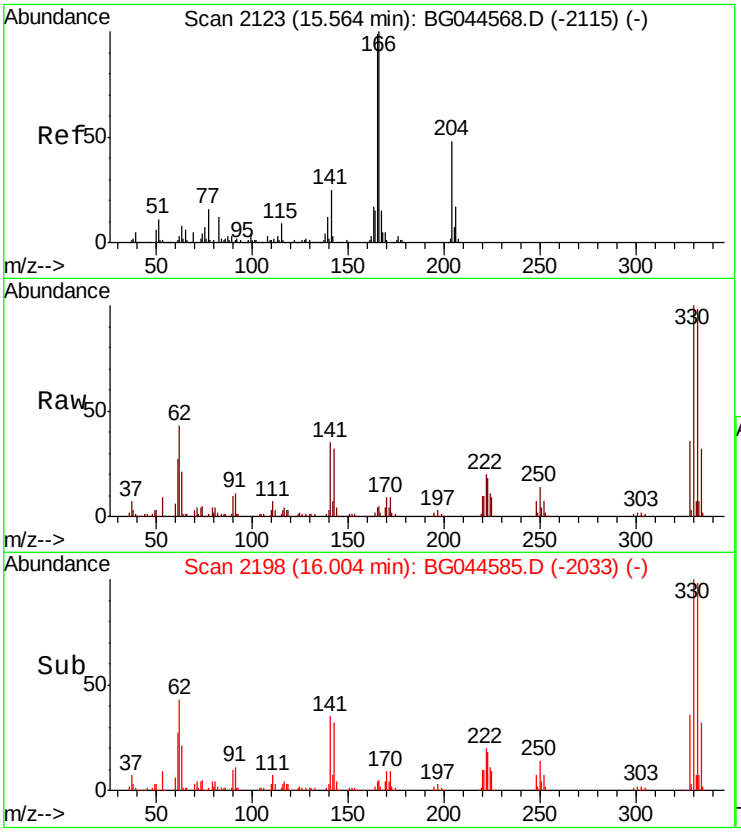


#57
2,4-Dinitrotoluene
Concen: 5.180 ng
RT: 14.52 min Scan# 1945
Delta R.T. -0.36 min
Lab File: BG044585.D
Acq: 25 Feb 2020 20:35

Tgt Ion:165 Resp: 20970

Ion	Ratio	Lower	Upper
165	100		
63	1.8	27.5	41.3#
89	1.2	50.0	75.0#
182	0.0	2.3	3.5#



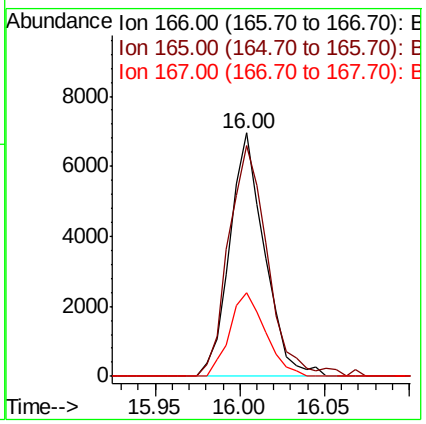


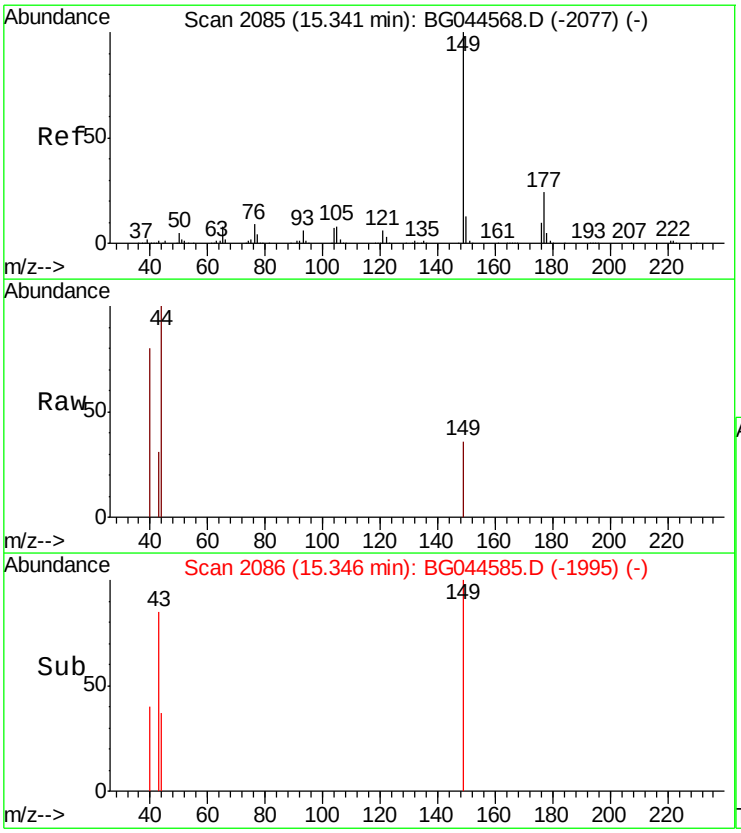
#58
Fluorene
Concen: 0.829 ng
RT: 16.00 min Scan# 2198
Delta R.T. 0.44 min
Lab File: BG044585.D
Acq: 25 Feb 2020 20:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 9955

Ion	Ratio	Lower	Upper
166	100		
165	94.8	79.2	118.8
167	34.1	11.7	17.5#

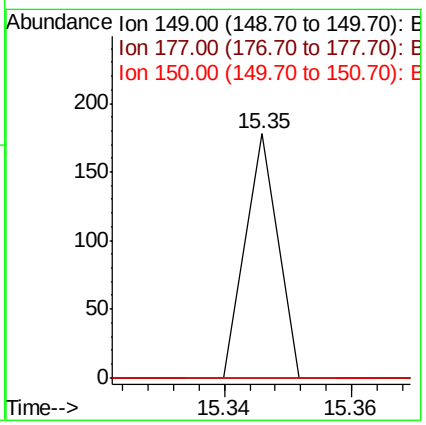


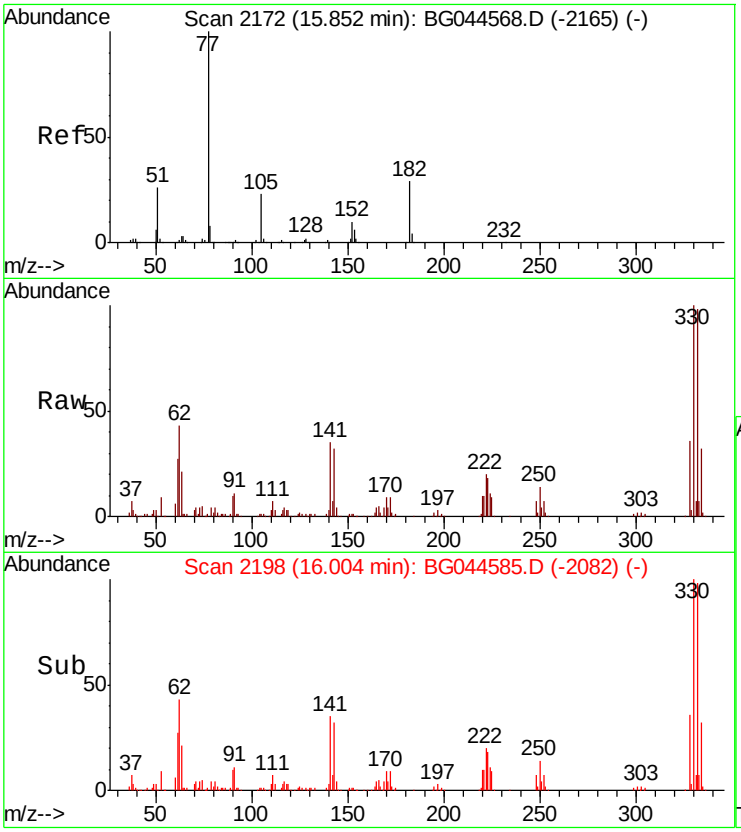


#60
Diethylphthalate
Concen: 0.005 ng
RT: 15.35 min Scan# 2086
Delta R.T. 0.01 min
Lab File: BG044585.D
Acq: 25 Feb 2020 20:35

Tgt Ion:149 Resp: 63

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



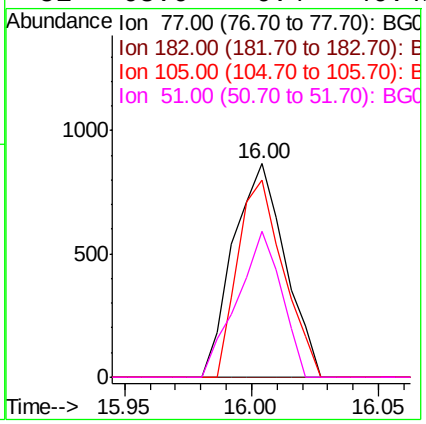


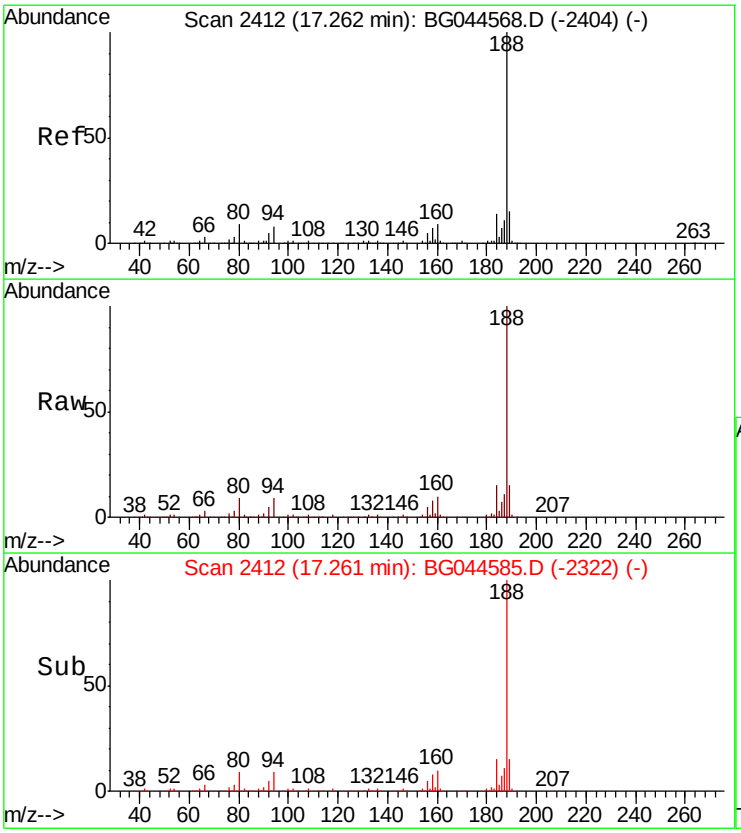
#63
Azobenzene
Concen: 0.112 ng
RT: 16.00 min Scan# 2198
Delta R.T. 0.15 min
Lab File: BG044585.D
Acq: 25 Feb 2020 20:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 1237

Ion	Ratio	Lower	Upper
77	100		
182	0.0	9.4	49.4#
105	92.0	3.4	43.4#
51	68.6	6.4	46.4#

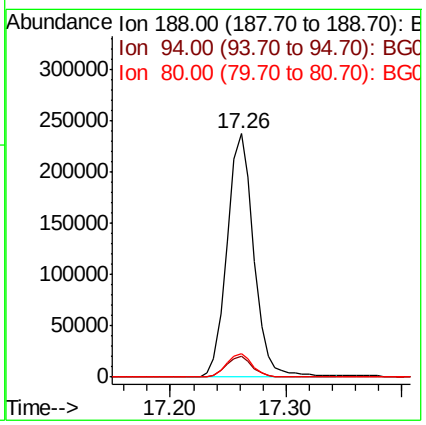


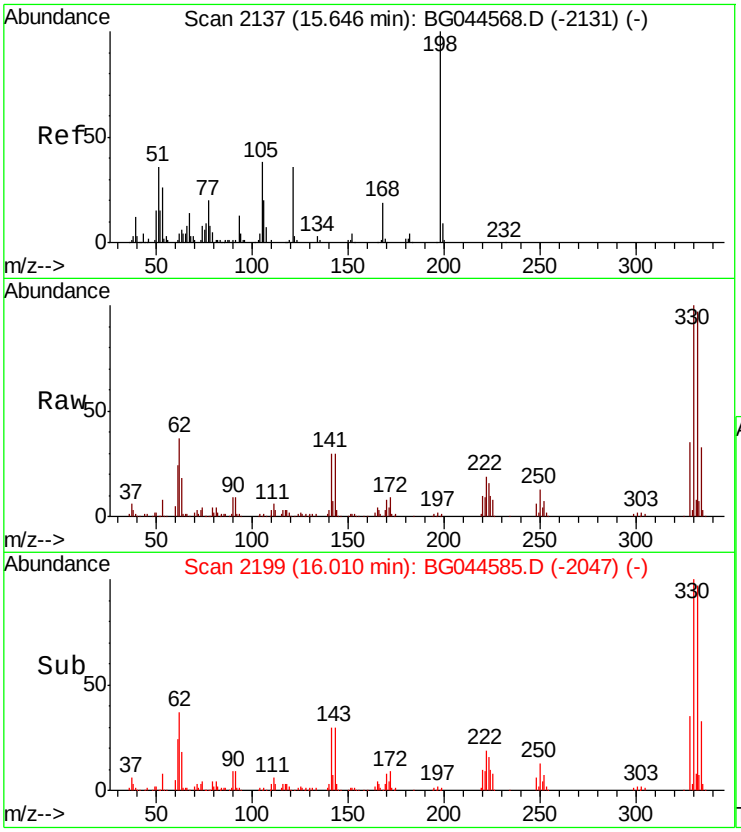


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.26 min Scan# 2412
Delta R.T. -0.00 min
Lab File: BG044585.D
Acq: 25 Feb 2020 20:35

Tgt Ion:188 Resp: 380851

Ion	Ratio	Lower	Upper
188	100		
94	8.6	6.7	10.1
80	9.4	7.6	11.4



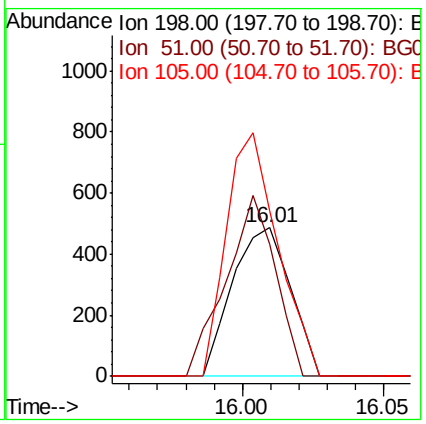


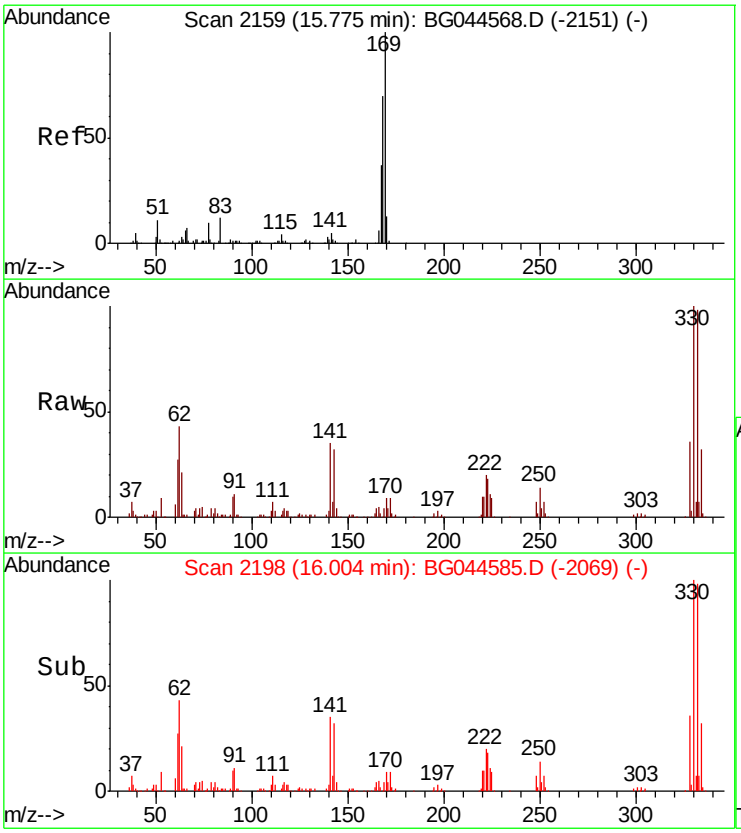
#65
4,6-Dinitro-2-methylphenol
Concen: 0.295 ng
RT: 16.01 min Scan# 2199
Delta R.T. 0.36 min
Lab File: BG044585.D
Acq: 25 Feb 2020 20:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:198 Resp: 696

Ion	Ratio	Lower	Upper
198	100		
51	89.3	17.0	57.0#
105	111.3	18.4	58.4#

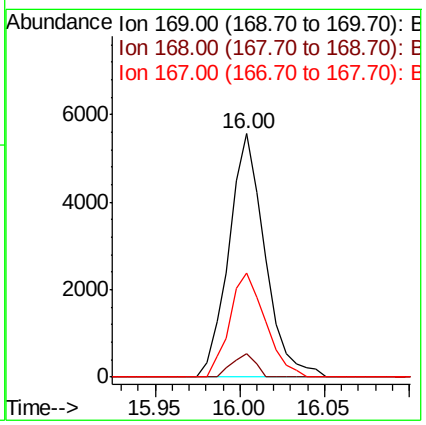


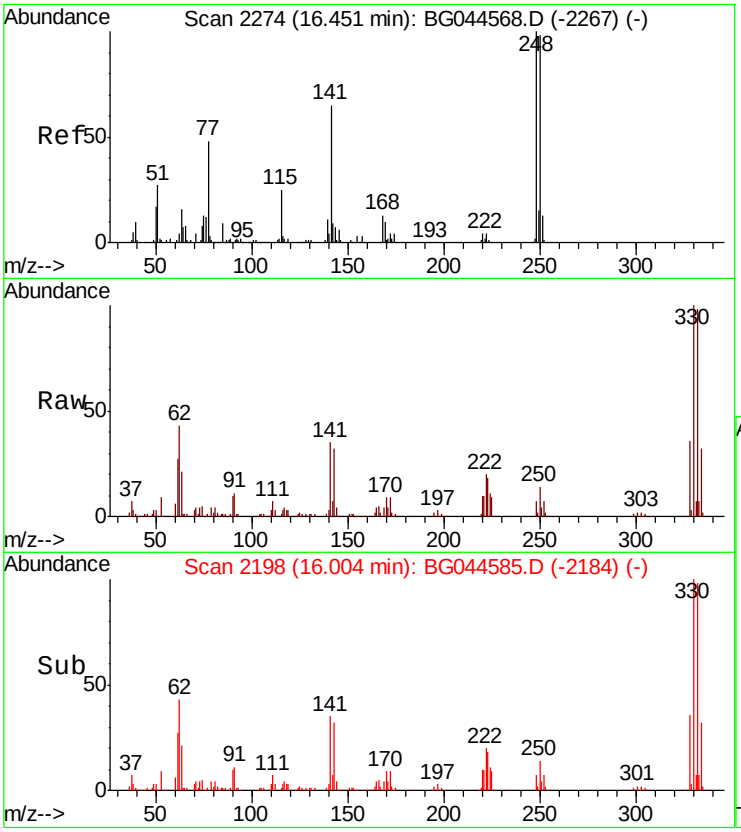


#66
n-Nitrosodiphenylamine
Concen: 0.694 ng
RT: 16.00 min Scan# 2198
Delta R.T. 0.23 min
Lab File: BG044585.D
Acq: 25 Feb 2020 20:35

Tgt Ion:169 Resp: 8245

Ion	Ratio	Lower	Upper
169	100		
168	9.8	56.1	84.1#
167	42.7	29.4	44.0



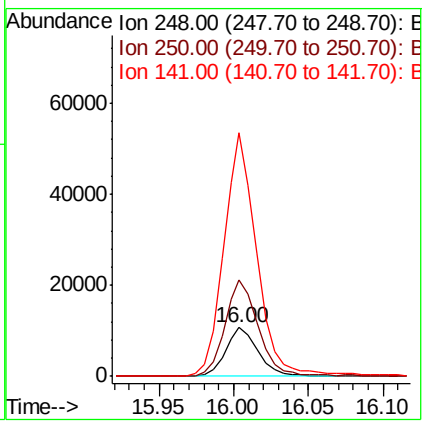


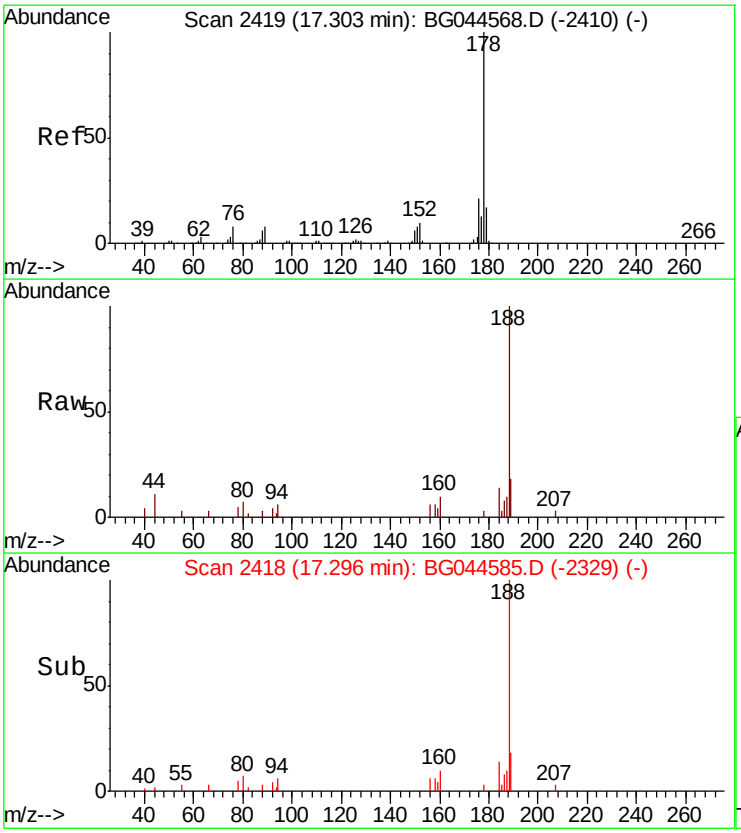
#67
4-Bromophenyl-phenylether
Concen: 3.446 ng
RT: 16.00 min Scan# 2198
Delta R.T. -0.45 min
Lab File: BG044585.D
Acq: 25 Feb 2020 20:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:248 Resp: 16291

Ion	Ratio	Lower	Upper
248	100		
250	199.0	78.7	118.1#
141	500.3	52.3	78.5#

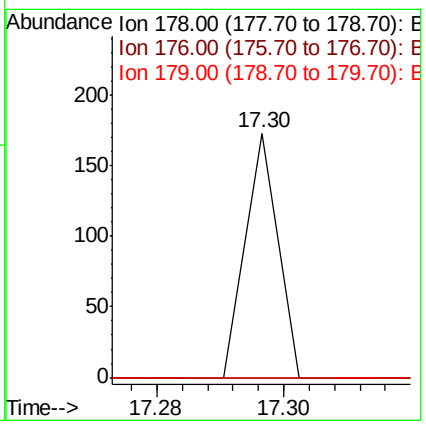


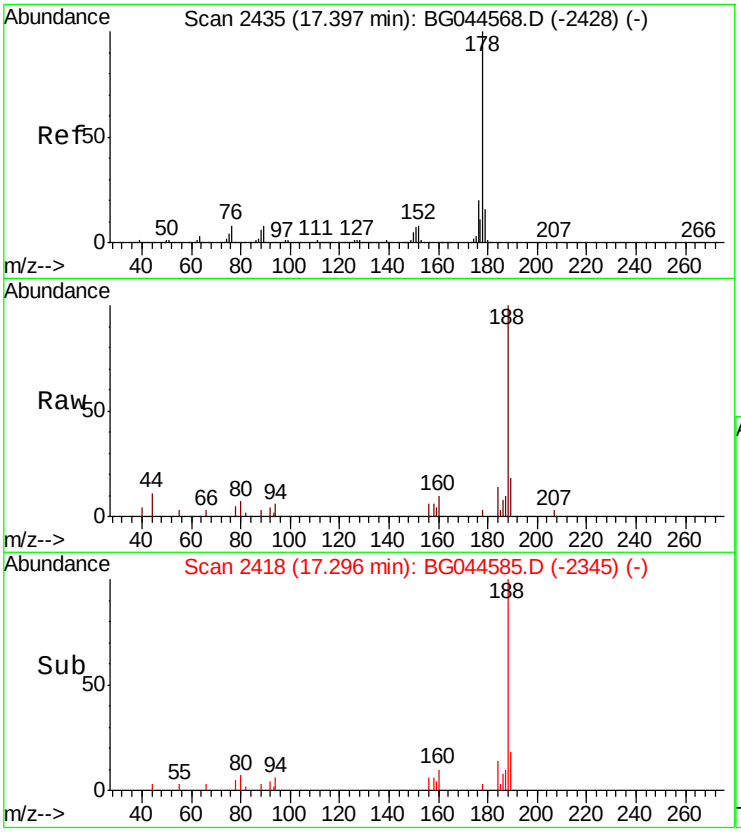


#71
Phenanthrene
Concen: 0.003 ng
RT: 17.30 min Scan# 2418
Delta R.T. -0.01 min
Lab File: BG044585.D
Acq: 25 Feb 2020 20:35

Tgt Ion:178 Resp: 61

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



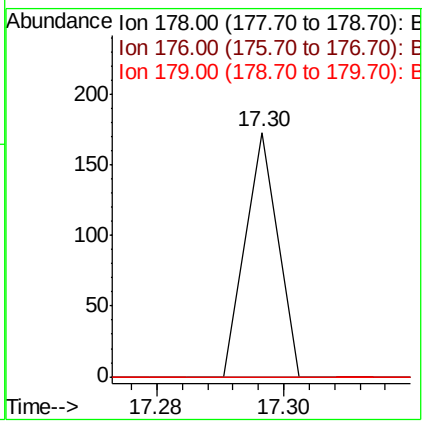


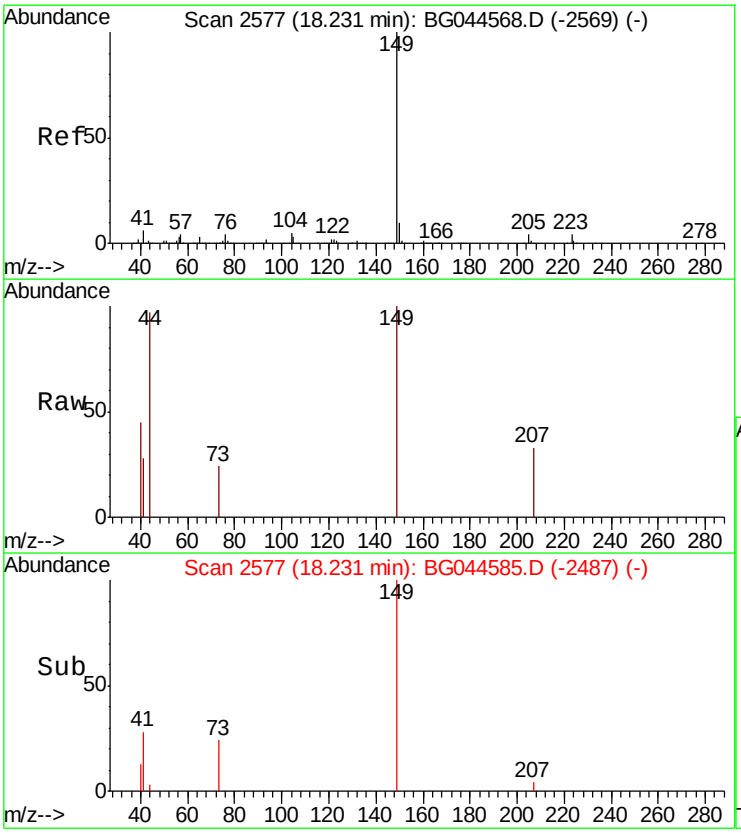
#72
Anthracene
Concen: 0.003 ng
RT: 17.30 min Scan# 2418
Delta R.T. -0.10 min
Lab File: BG044585.D
Acq: 25 Feb 2020 20:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 61

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

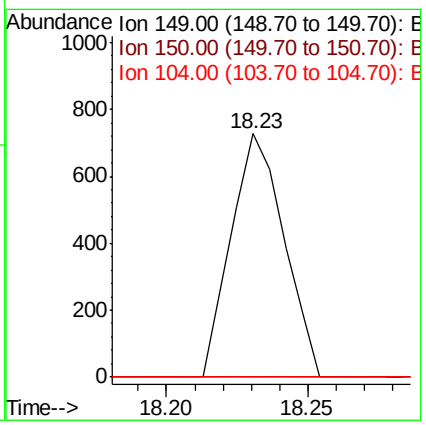


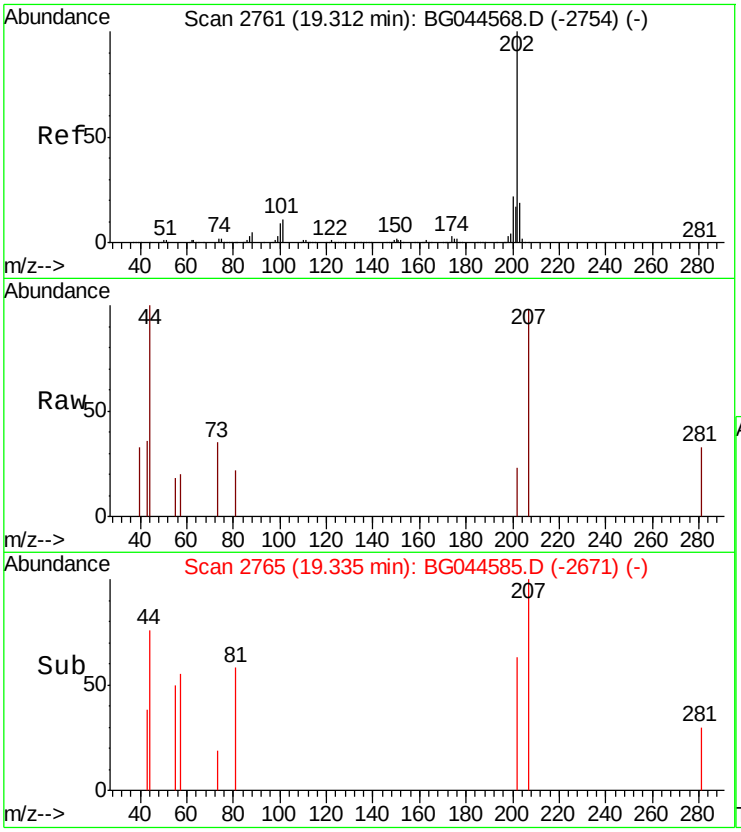


#74
Di-n-butylphthalate
Concen: 0.040 ng
RT: 18.23 min Scan# 2577
Delta R.T. -0.00 min
Lab File: BG044585.D
Acq: 25 Feb 2020 20:35

Tgt Ion:149 Resp: 945

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



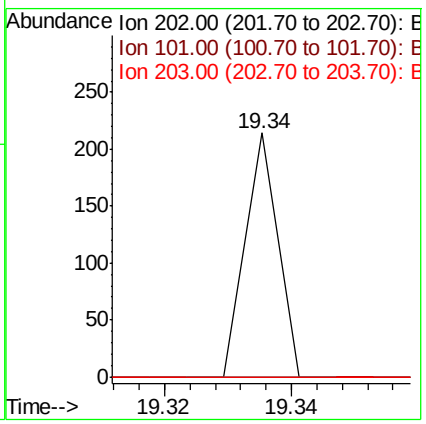


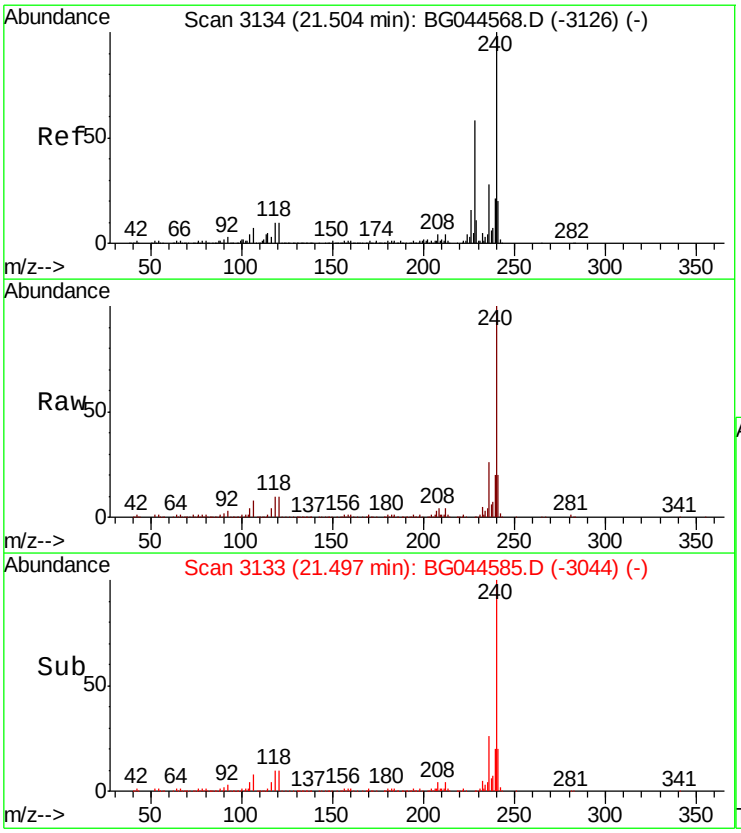
#75
Fluoranthene
Concen: 0.003 ng
RT: 19.34 min Scan# 2765
Delta R.T. 0.02 min
Lab File: BG044585.D
Acq: 25 Feb 2020 20:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 75

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

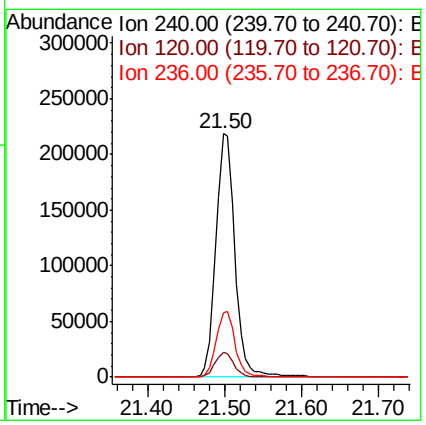


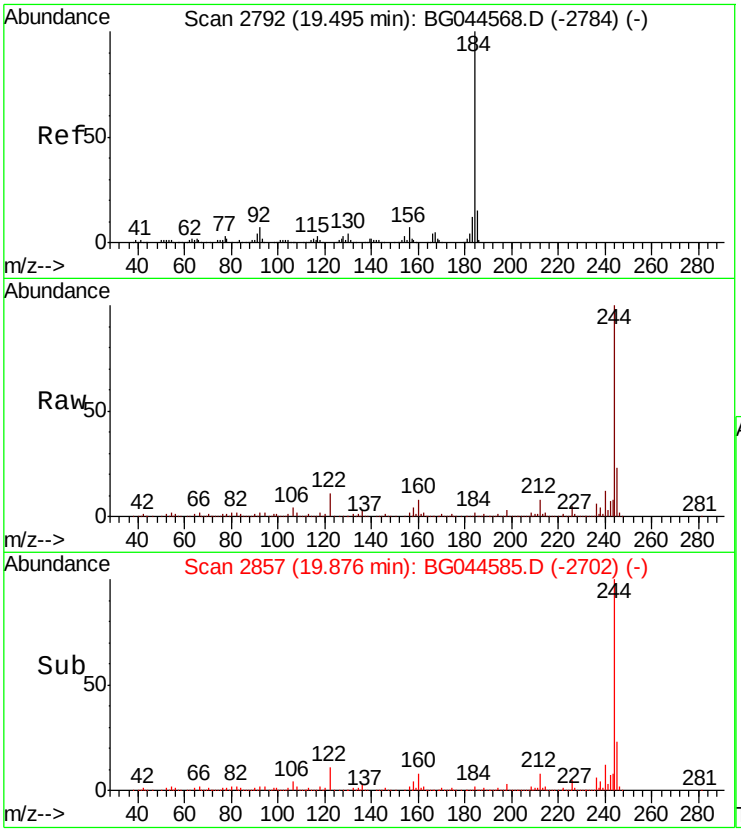


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.50 min Scan# 3133
Delta R.T. -0.01 min
Lab File: BG044585.D
Acq: 25 Feb 2020 20:35

Tgt Ion:240 Resp: 372664

Ion	Ratio	Lower	Upper
240	100		
120	10.2	8.3	12.5
236	26.2	22.3	33.5



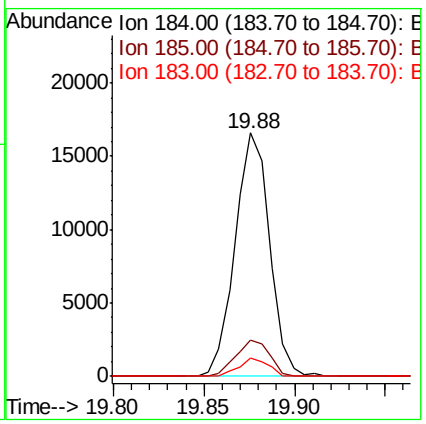


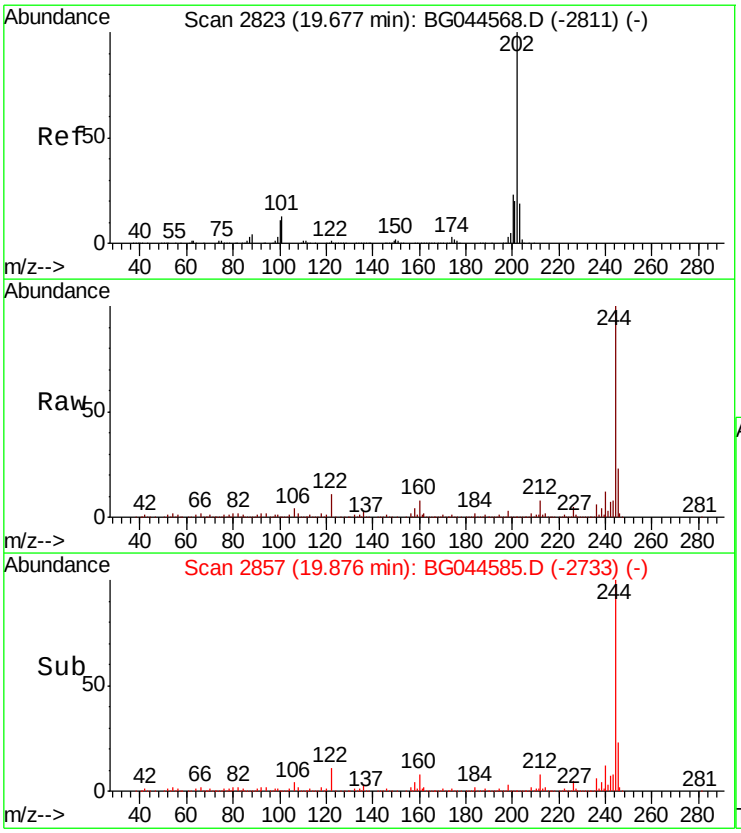
#77
Benzidine
Concen: 1.714 ng
RT: 19.88 min Scan# 2857
Delta R.T. 0.38 min
Lab File: BG044585.D
Acq: 25 Feb 2020 20:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 21874

Ion	Ratio	Lower	Upper
184	100		
185	15.0	12.2	18.4
183	7.5	9.9	14.9#

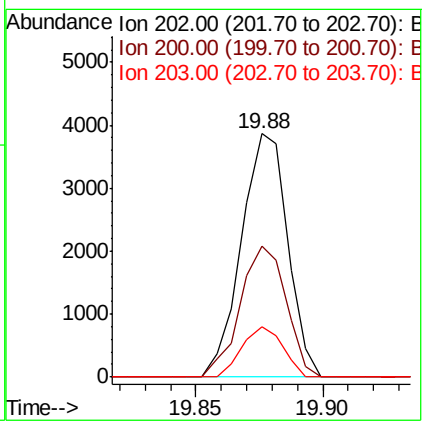


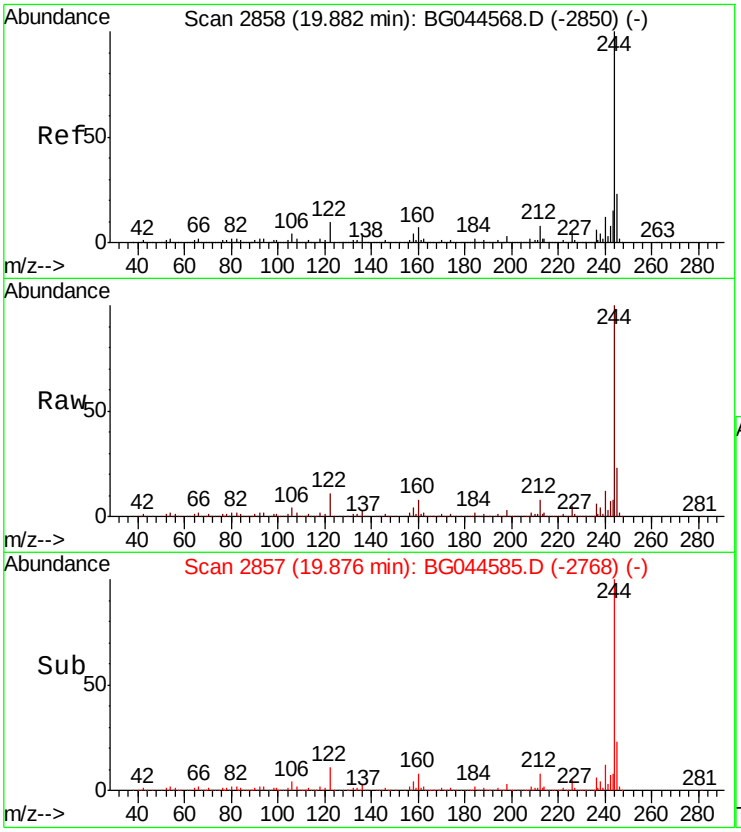


#78
Pyrene
Concen: 0.182 ng
RT: 19.88 min Scan# 2857
Delta R.T. 0.20 min
Lab File: BG044585.D
Acq: 25 Feb 2020 20:35

Tgt Ion:202 Resp: 4917

Ion	Ratio	Lower	Upper
202	100		
200	53.6	18.6	28.0#
203	20.8	15.3	22.9



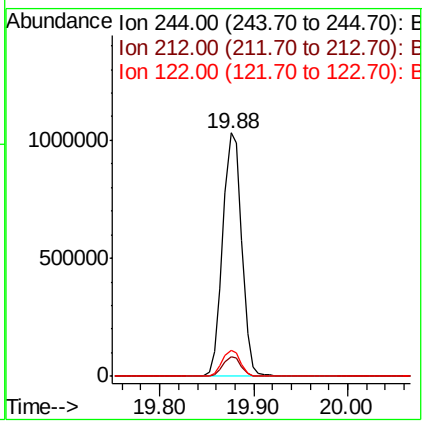


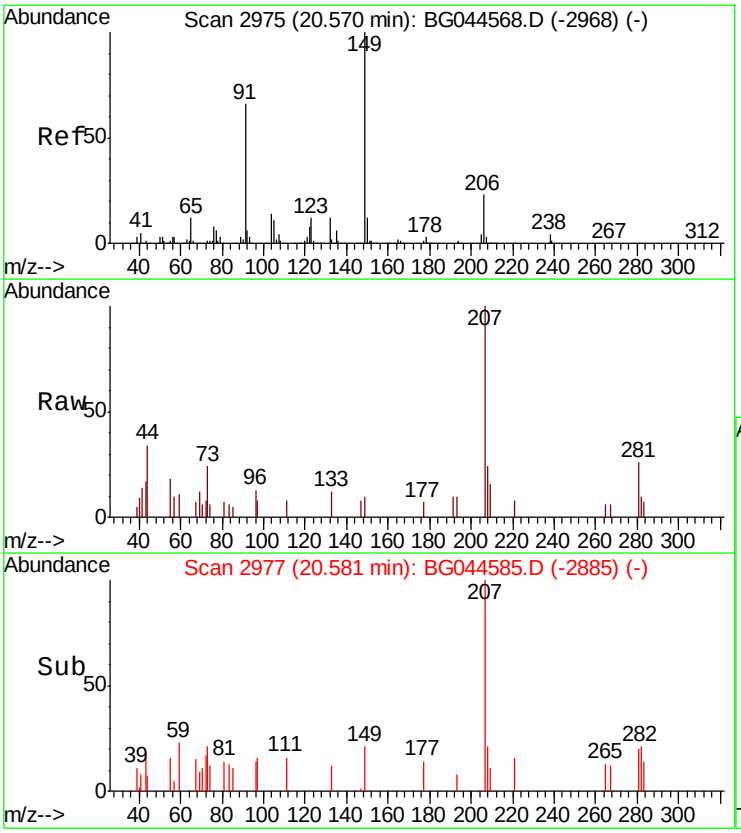
#79
Terphenyl-d14
Concen: 74.377 ng
RT: 19.88 min Scan# 2857
Delta R.T. -0.01 min
Lab File: BG044585.D
Acq: 25 Feb 2020 20:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:244 Resp: 1464166

Ion	Ratio	Lower	Upper
244	100		
212	8.1	6.5	9.7
122	10.9	8.2	12.4

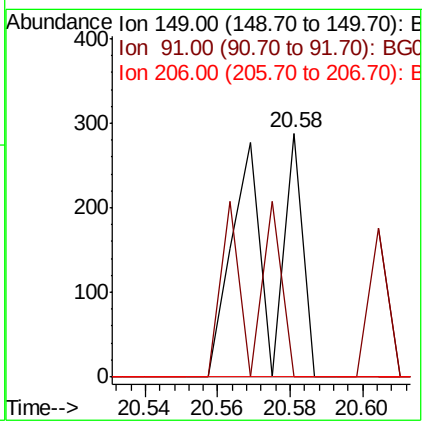


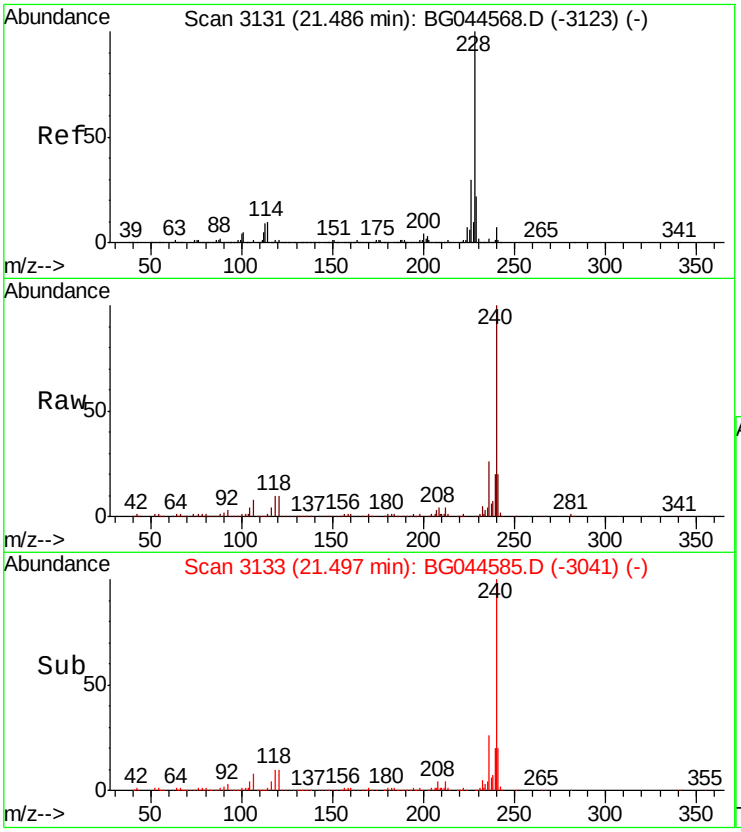


#80
Butylbenzylphthalate
Concen: 0.021 ng
RT: 20.58 min Scan# 2977
Delta R.T. 0.01 min
Lab File: BG044585.D
Acq: 25 Feb 2020 20:35

Tgt Ion:149 Resp: 253

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



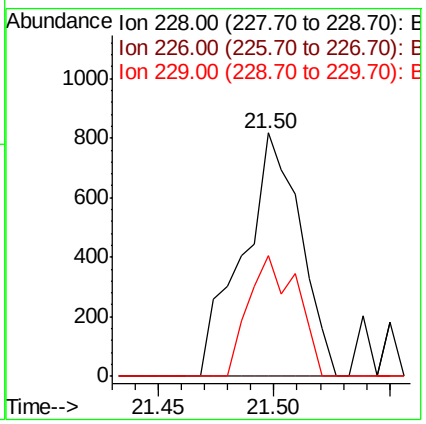


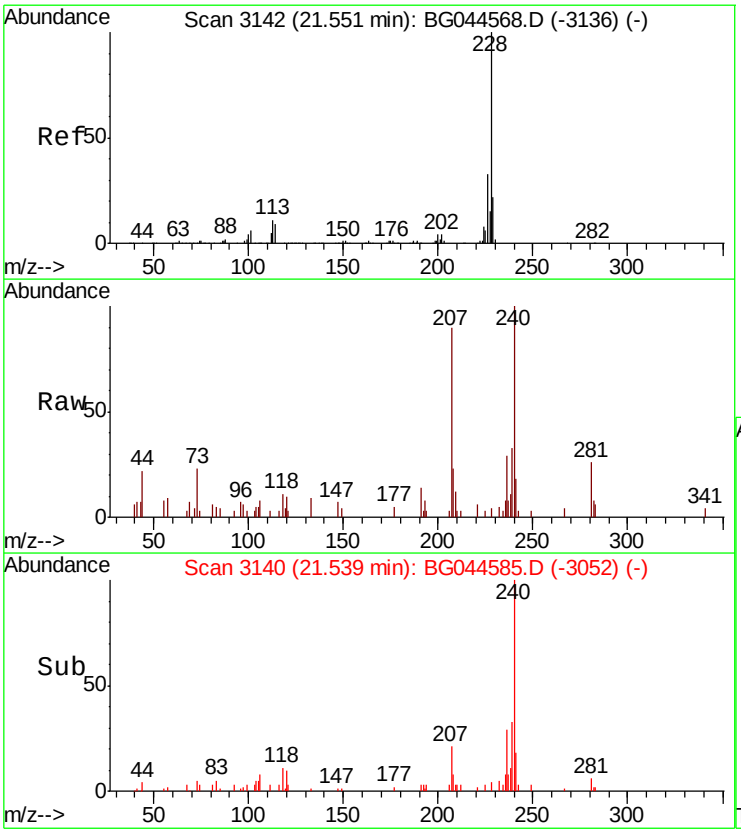
#81
Benzo(a)anthracene
Concen: 0.054 ng
RT: 21.50 min Scan# 3133
Delta R.T. 0.01 min
Lab File: BG044585.D
Acq: 25 Feb 2020 20:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:228 Resp: 1417

Ion	Ratio	Lower	Upper
228	100		
226	0.0	23.8	35.8#
229	49.4	17.2	25.8#

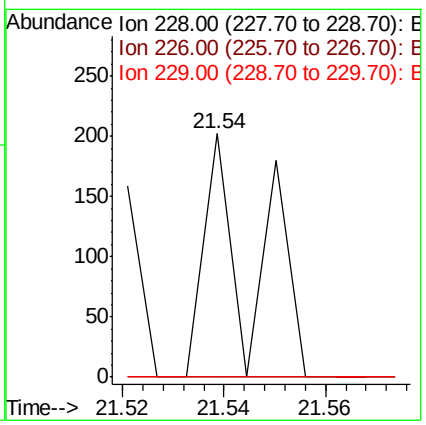


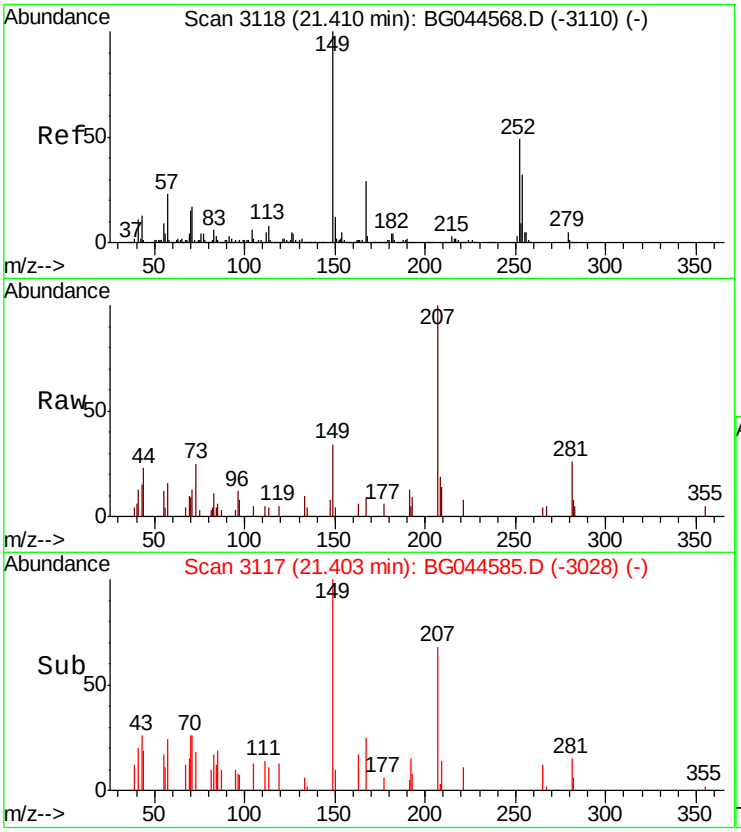


#83
Chrysene
Concen: 0.005 ng
RT: 21.54 min Scan# 3140
Delta R.T. -0.01 min
Lab File: BG044585.D
Acq: 25 Feb 2020 20:35

Tgt Ion:228 Resp: 135

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



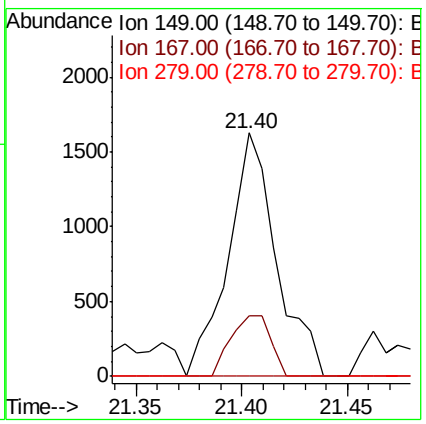


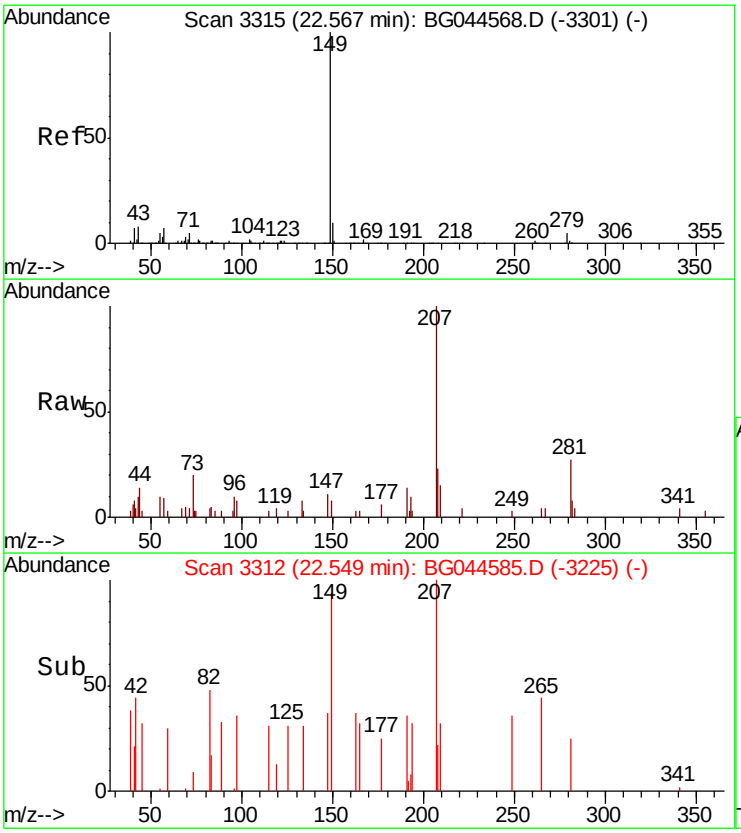
#84
Bis(2-ethylhexyl)phthalate
Concen: 0.158 ng
RT: 21.40 min Scan# 3117
Delta R.T. -0.01 min
Lab File: BG044585.D
Acq: 25 Feb 2020 20:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 2575

Ion	Ratio	Lower	Upper
149	100		
167	25.1	23.4	35.0
279	0.0	4.2	6.4#

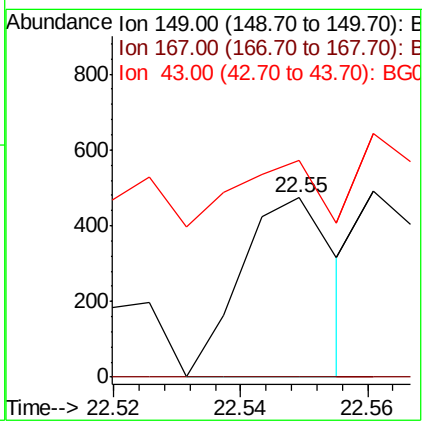


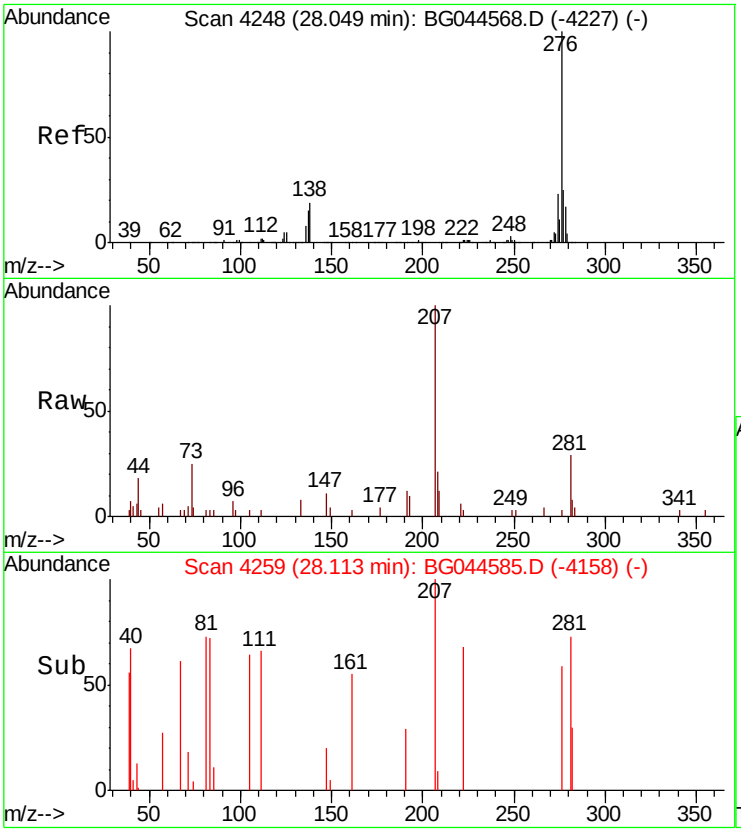


#85
Di-n-octyl phthalate
Concen: 0.017 ng
RT: 22.55 min Scan# 3312
Delta R.T. -0.02 min
Lab File: BG044585.D
Acq: 25 Feb 2020 20:35

Tgt Ion:149 Resp: 484

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



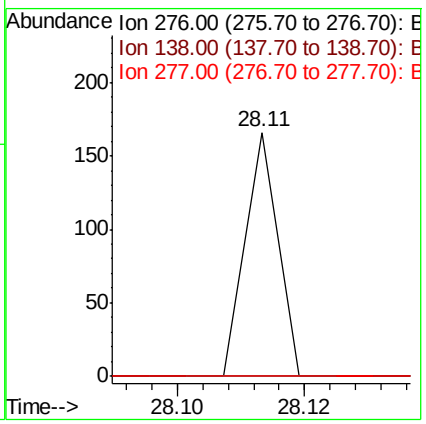


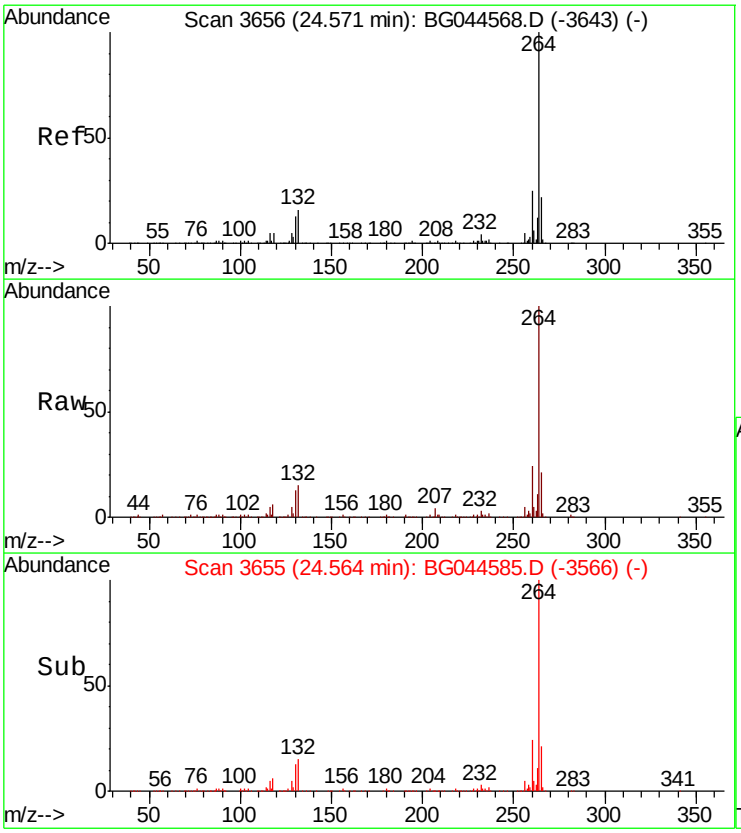
#86
Indeno(1,2,3-cd)pyrene
Concen: 0.002 ng
RT: 28.11 min Scan# 4259
Delta R.T. 0.06 min
Lab File: BG044585.D
Acq: 25 Feb 2020 20:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 59

Ion	Ratio	Lower	Upper
276	100		
138	0.0	18.2	27.4#
277	0.0	20.7	31.1#

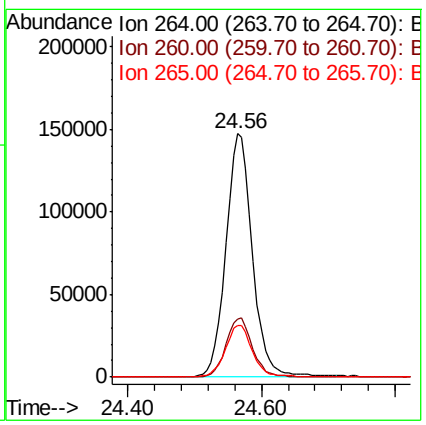


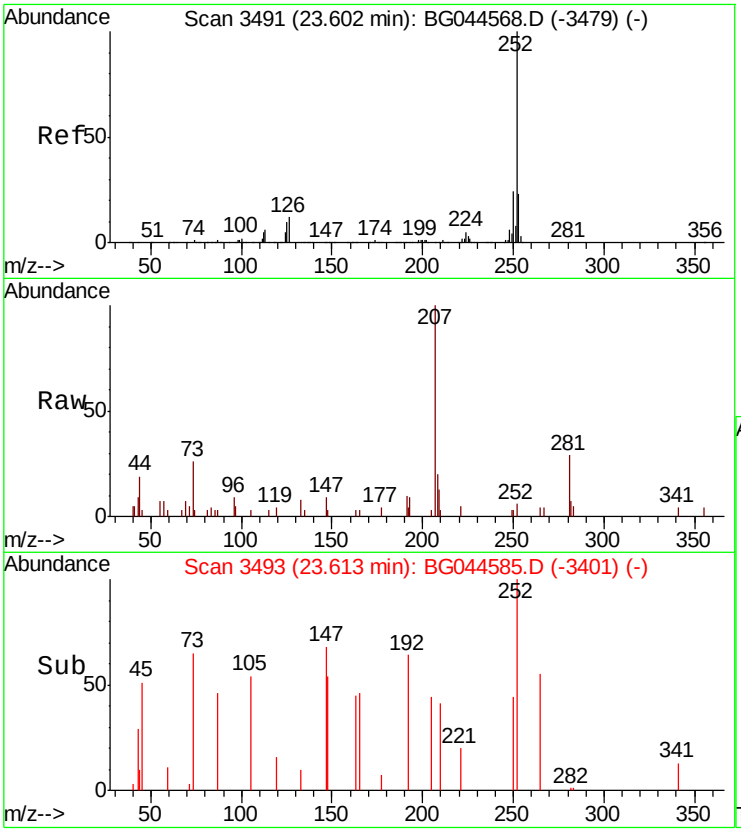


#87
Perylene-d12
Concen: 20.000 ng
RT: 24.56 min Scan# 3655
Delta R.T. -0.01 min
Lab File: BG044585.D
Acq: 25 Feb 2020 20:35

Tgt Ion:264 Resp: 411072

Ion	Ratio	Lower	Upper
264	100		
260	24.0	19.7	29.5
265	21.4	17.8	26.8



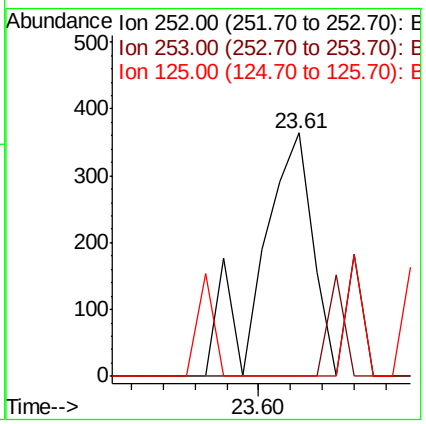


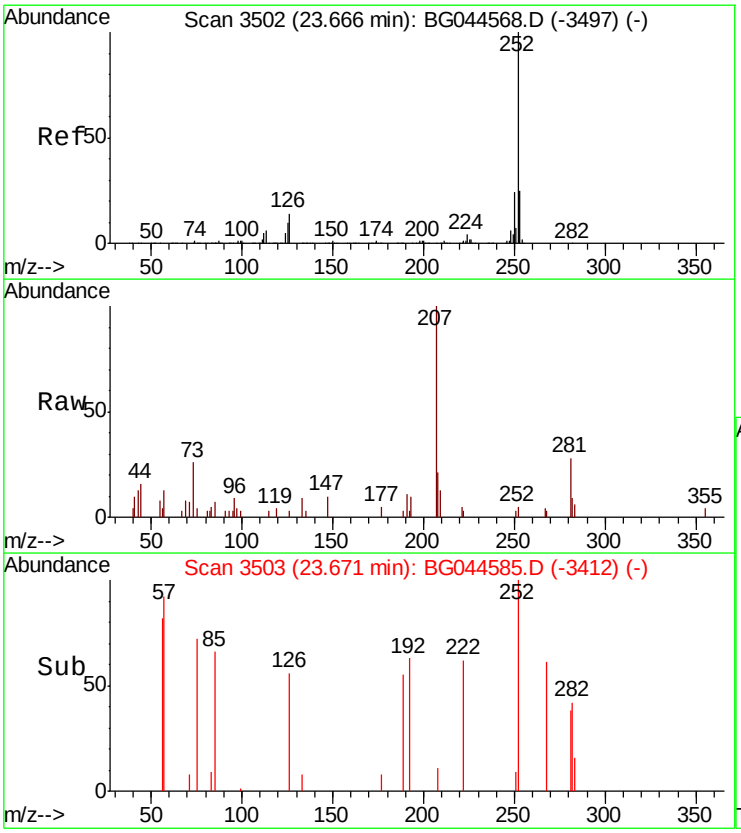
#88
Benzo(b)fluoranthene
Concen: 0.015 ng
RT: 23.61 min Scan# 3493
Delta R.T. 0.01 min
Lab File: BG044585.D
Acq: 25 Feb 2020 20:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 415

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

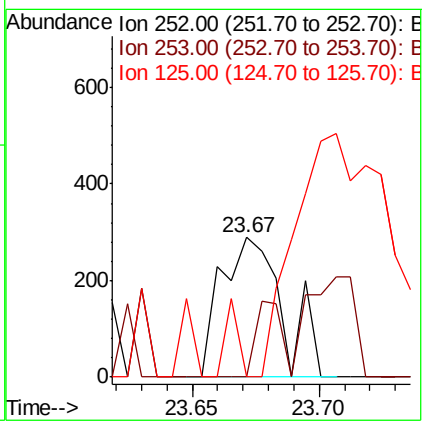


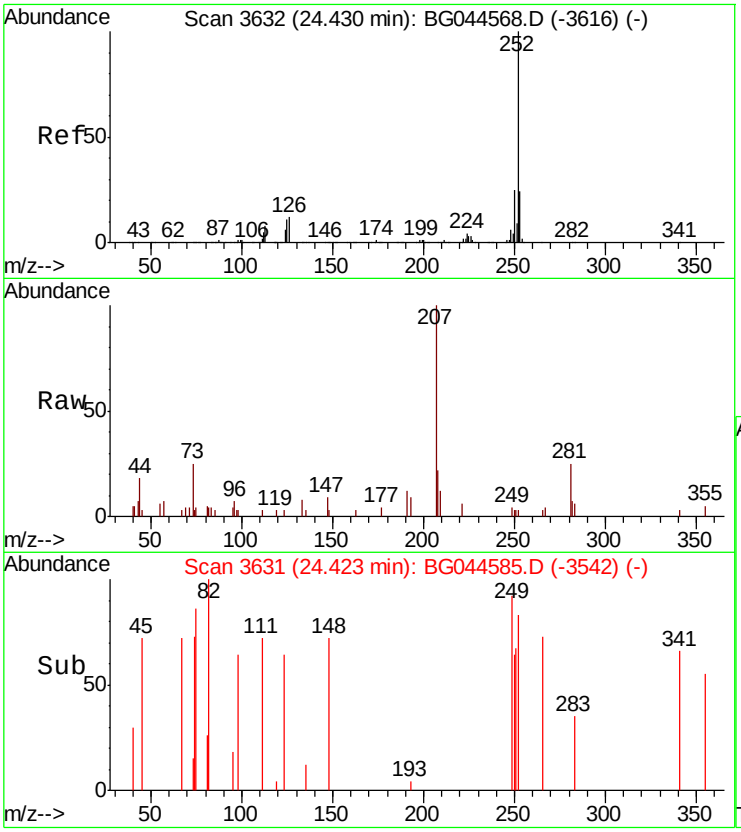


#89
Benzo(k)fluoranthene
Concen: 0.019 ng
RT: 23.67 min Scan# 3503
Delta R.T. 0.01 min
Lab File: BG044585.D
Acq: 25 Feb 2020 20:35

Tgt Ion:252 Resp: 487

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



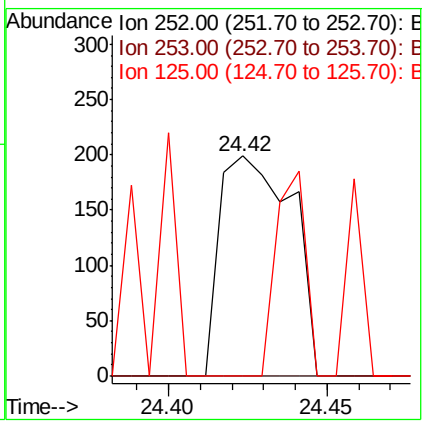


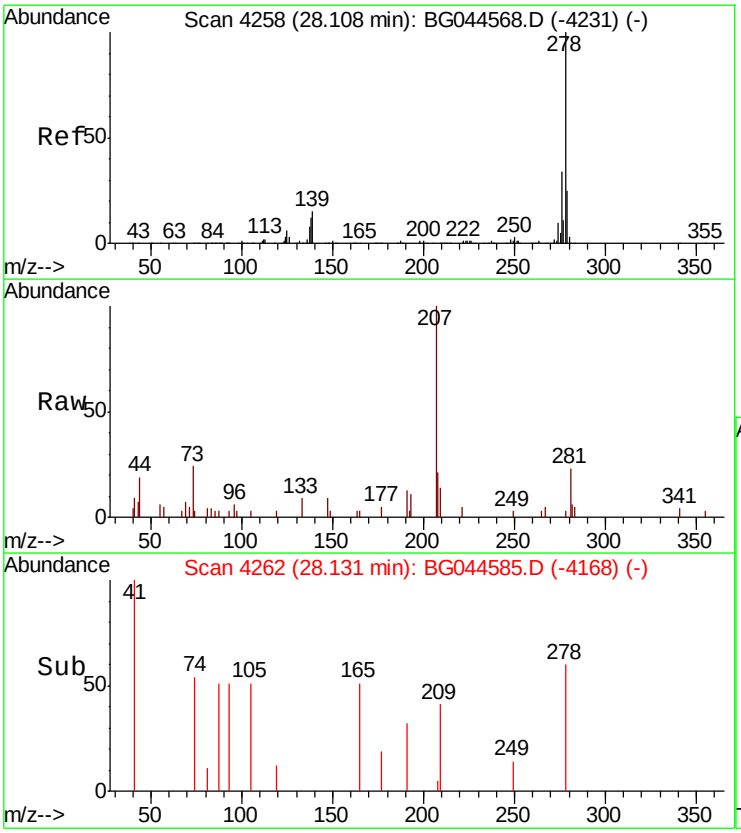
#90
Benzo(a)pyrene
Concen: 0.012 ng
RT: 24.42 min Scan# 3631
Delta R.T. -0.01 min
Lab File: BG044585.D
Acq: 25 Feb 2020 20:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 313

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





#91
Dibenzo(a,h)anthracene
Concen: 0.003 ng
RT: 28.13 min Scan# 4262
Delta R.T. 0.02 min
Lab File: BG044585.D
Acq: 25 Feb 2020 20:35

Tgt Ion:278 Resp: 63

Ion	Ratio	Lower	Upper
278	100		
139	0.0	11.7	17.5#
279	0.0	19.8	29.6#