Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG013120\
Data File : BG044259.D
Acq On : 31 Jan 2020 14:31
Operator : CG/JU
Sample : PB126492BL
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Jan 31 23:29:37 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	77210	20.00	ng	0.00
21) Naphthalene-d8	10.72	136	332924	20.00	ng	0.00
39) Acenaphthene-d10	14.55	164	241242	20.00	ng	0.00
64) Phenanthrene-d10	17.30	188	546126	20.00	ng	0.00
76) Chrysene-d12	21.55	240	482356	20.00	ng	0.00
87) Perylene-d12	24.64	264	493794	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.49	112	803797	183.73	ng	0.00
7) Phenol-d6	7.09	99	1070843	182.28	ng	0.00
23) Nitrobenzene-d5	9.07	82	649660	110.17	ng	0.00
42) 2,4,6-Tribromophenol	16.05	330	467424	165.05	ng	0.00
45) 2-Fluorobiphenyl	13.18	172	1559437	108.25	ng	0.00
79) Terphenyl-d14	19.91	244	2388780	101.86	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.38	88	143	0.073	ng	# 1
3) Pyridine	3.45	79	58	0.011	ng	# 1
4) n-Nitrosodimethylamine	3.69	42	250	0.114	ng	# 1
9) Benzaldehyde	7.09	77	1676	0.501	ng	# 1
15) Benzyl Alcohol	8.24	79	10363	2.492	ng	# 43
19) n-Nitroso-di-n-propylamine	9.07	70	85168	21.753	ng	# 76
24) Nitrobenzene	9.07	77	2112	0.367	ng	# 34
25) Isophorone	9.61	82	192	0.017	ng	# 64
46) 1,1'-Biphenyl	13.38	154	4031	0.232	ng	90
48) 2-Nitroaniline	13.17	65	2701	0.661	ng	# 1
49) Acenaphthylene	14.28	152	53	0.003	ng	# 58
51) 2,6-Dinitrotoluene	14.55	165	30368	7.854	ng	# 30
52) Acenaphthene	14.55	154	628	0.048	ng	# 5
53) 3-Nitroaniline	14.34	138	53	0.012	ng	# 1
57) 2,4-Dinitrotoluene	14.55	165	30368	5.604	ng	# 28
58) Fluorene	16.04	166	20402	1.300	ng	# 88
63) Azobenzene	16.04	77	2389	0.158	ng	# 8
65) 4,6-Dinitro-2-methylphenol	16.05	198	1567	0.520	ng	# 2
66) n-Nitrosodiphenylamine	16.04	169	17015	1.112	ng	# 48
67) 4-Bromophenyl-phenylether	16.04	248	32457	5.455	ng	# 1
71) Phenanthrene	17.29	178	140	0.005	ng	# 57
72) Anthracene	17.29	178	140	0.005	ng	# 57
73) Carbazole	17.30	167	70	0.003	ng	# 14
74) Di-n-butylphthalate	18.28	149	94	0.003	ng	# 75
77) Benzidine	19.91	184	43019	3.215	ng	# 91
78) Pyrene	19.92	202	10024	0.324	ng	# 69
80) Butylbenzylphthalate	20.60	149	211	0.015	ng	# 25
81) Benzo(a)anthracene	21.54	228	1678	0.056	ng	# 55
82) 3,3'-Dichlorobenzidine	21.47	252	111	0.010	ng	# 25
83) Chrysene	21.60	228	391	0.014	ng	# 44
84) Bis(2-ethylhexyl)phthalate	21.45	149	483	0.025	ng	# 50
85) Di-n-octyl phthalate	22.62	149	1245	0.037	ng	# 52
88) Benzo(b)fluoranthene	23.67	252	612	0.022	ng	# 58
89) Benzo(k)fluoranthene	23.73	252	844	0.030	ng	# 58

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG013120\
Data File : BG044259.D
Acq On : 31 Jan 2020 14:31
Operator : CG/JU
Sample : PB126492BL
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Jan 31 23:29:37 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)
90) Benzo(a)pyrene	24.51	252	422	0.016	ng	#	31

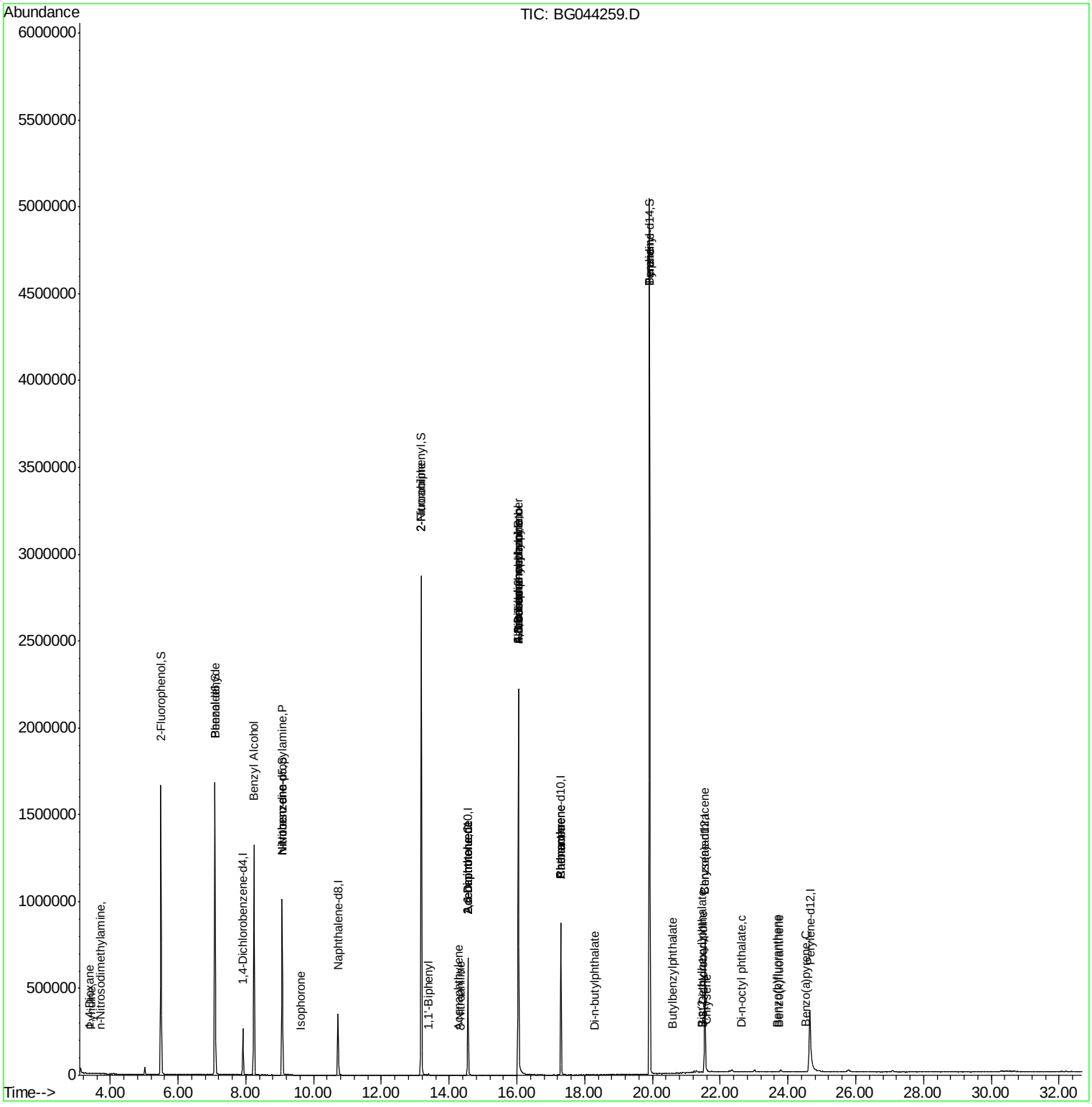
(#) = qualifier out of range (m) = manual integration (+) = signals summed

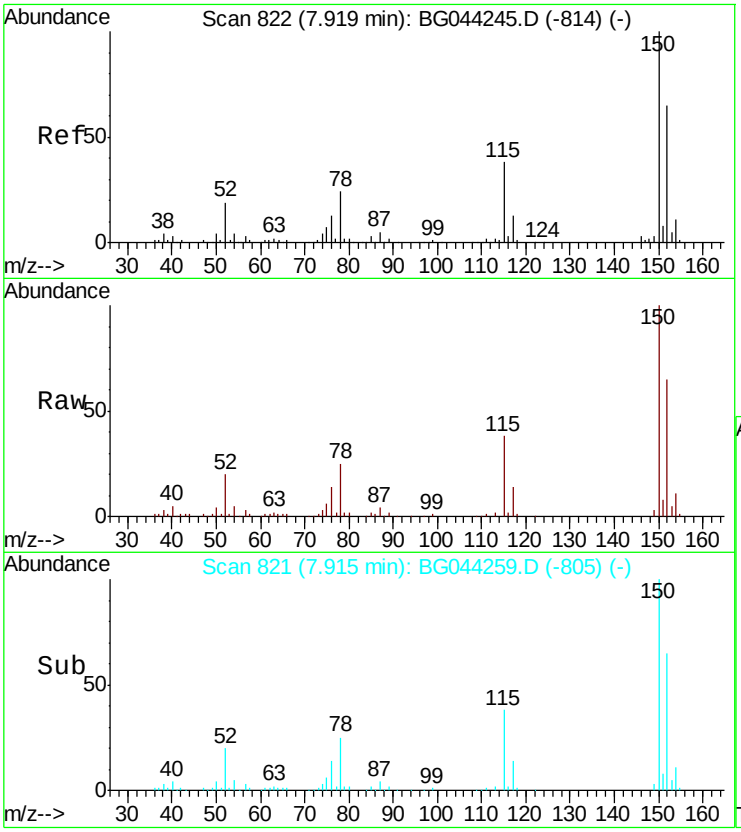
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG013120\
Data File : BG044259.D
Acq On : 31 Jan 2020 14:31
Operator : CG/JU
Sample : PB126492BL
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Jan 31 23:29:37 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



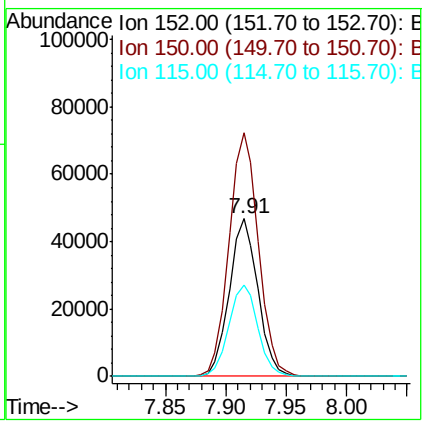


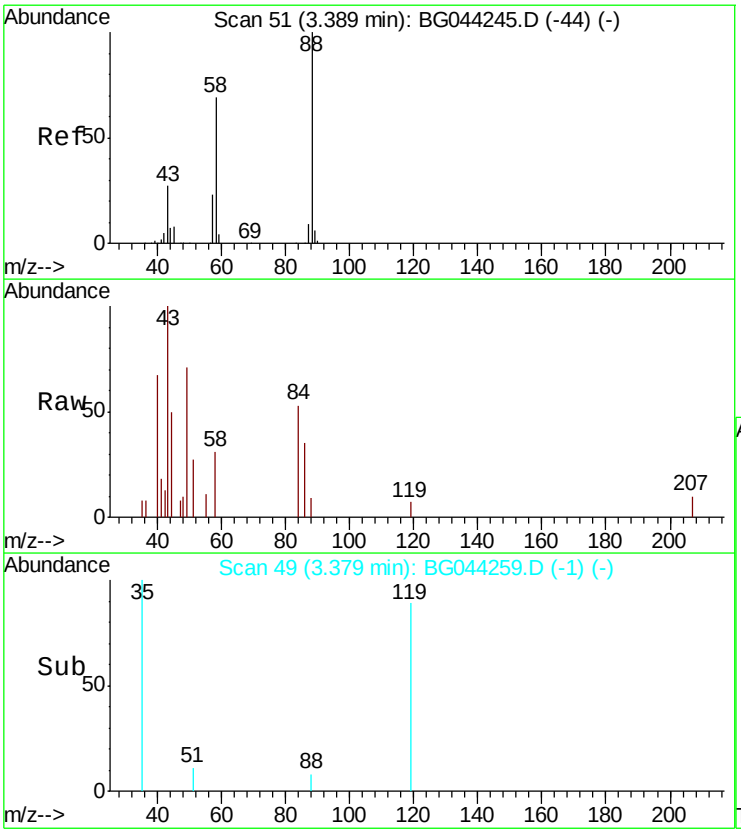
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.91 min Scan# 821
Delta R.T. -0.00 min
Lab File: BG044259.D
Acq: 31 Jan 2020 14:31

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 77210

Ion	Ratio	Lower	Upper
152	100		
150	154.6	122.6	183.8
115	58.0	46.0	69.0

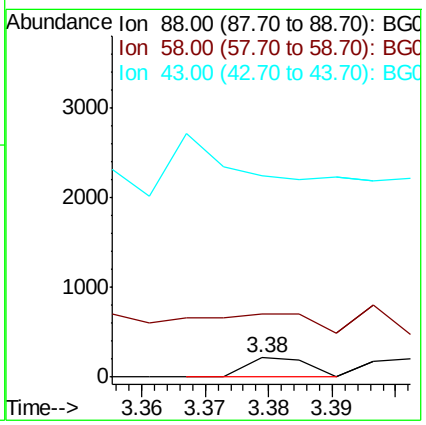


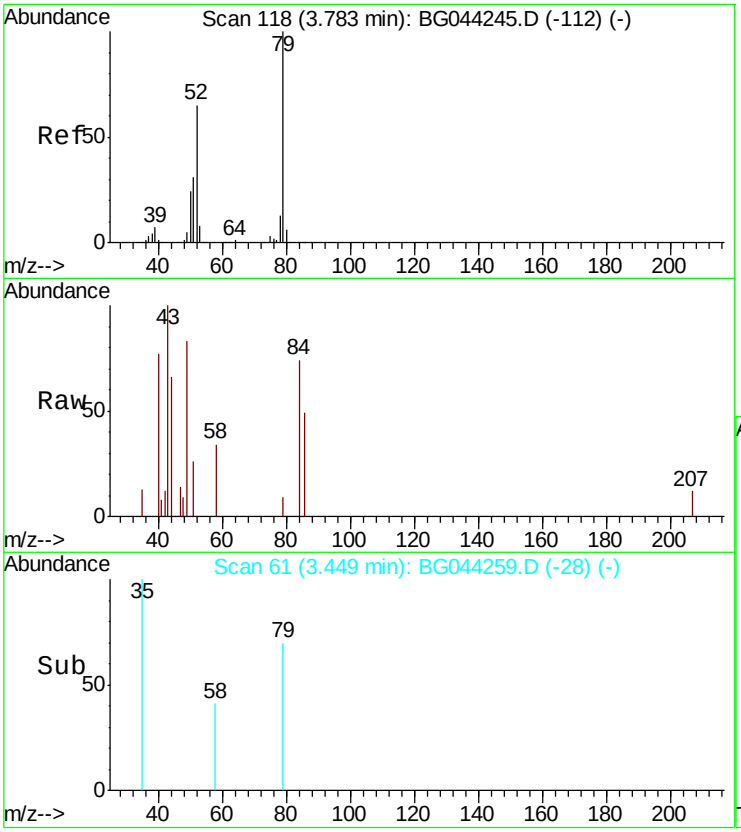


#2
1,4-Dioxane
Concen: 0.073 ng
RT: 3.38 min Scan# 49
Delta R.T. -0.01 min
Lab File: BG044259.D
Acq: 31 Jan 2020 14:31

Tgt Ion: 88 Resp: 143

Ion	Ratio	Lower	Upper
88	100		
58	0.0	55.8	83.6#
43	597.2	21.6	32.4#



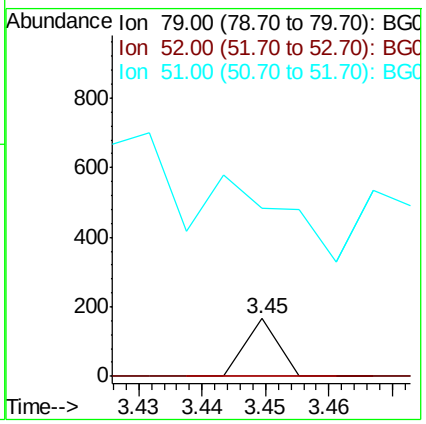


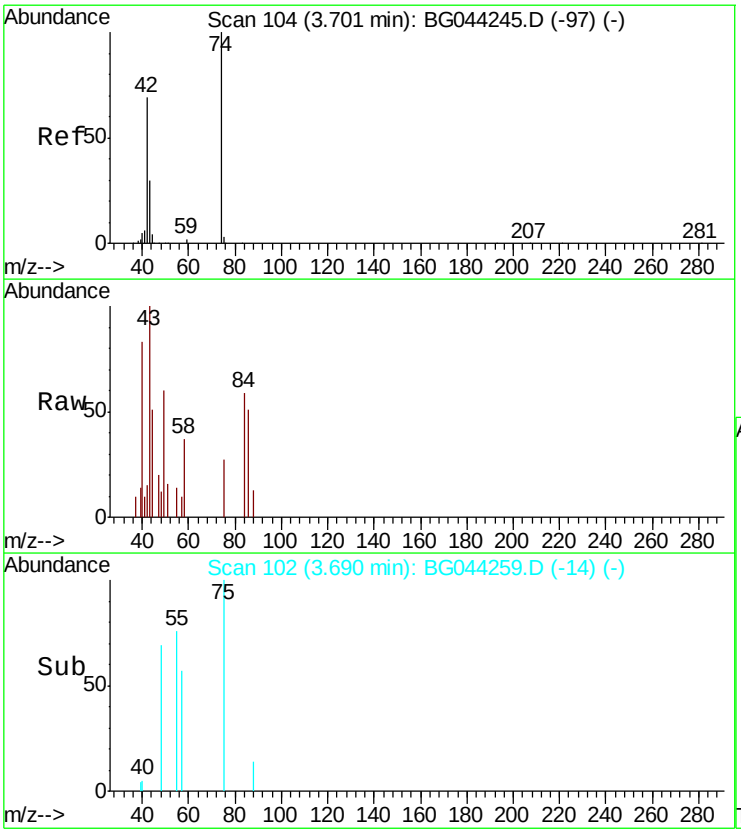
#3
Pyridine
Concen: 0.011 ng
RT: 3.45 min Scan# 61
Delta R.T. -0.33 min
Lab File: BG044259.D
Acq: 31 Jan 2020 14:31

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 58

Ion	Ratio	Lower	Upper
79	100		
52	0.0	51.9	77.9#
51	293.9	25.3	37.9#

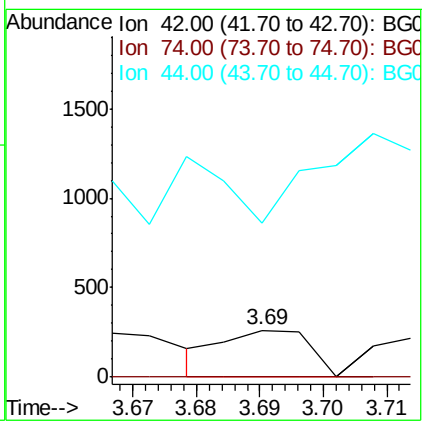


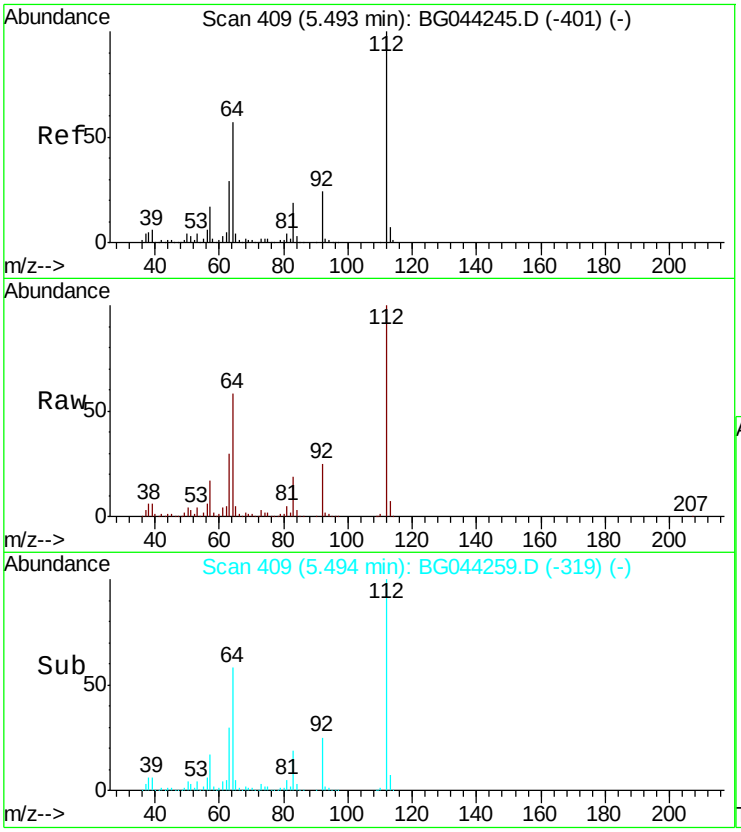


#4
n-Nitrosodimethylamine
Concen: 0.114 ng
RT: 3.69 min Scan# 102
Delta R.T. -0.01 min
Lab File: BG044259.D
Acq: 31 Jan 2020 14:31

Tgt Ion: 42 Resp: 250

Ion	Ratio	Lower	Upper
42	100		
74	0.0	115.1	172.7#
44	330.4	5.6	8.4#



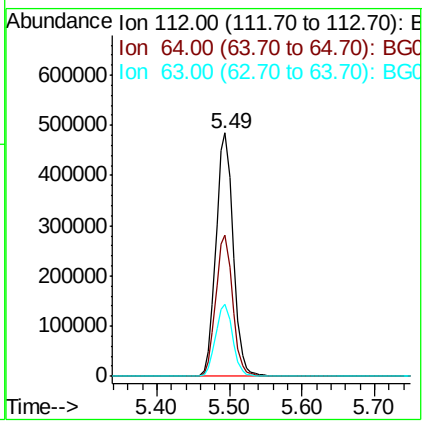


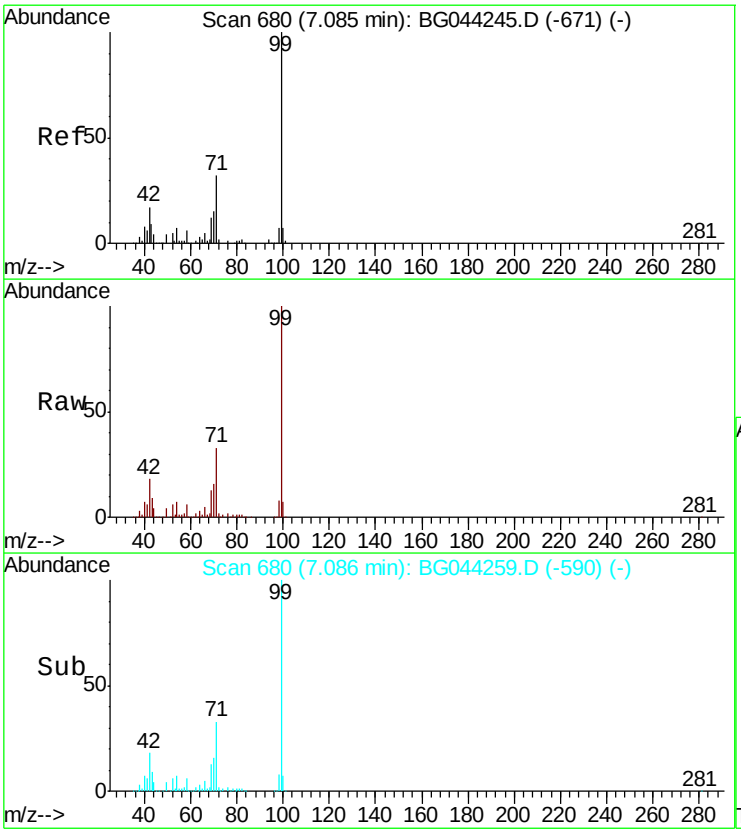
#5
2-Fluorophenol
Concen: 183.729 ng
RT: 5.49 min Scan# 409
Delta R.T. 0.00 min
Lab File: BG044259.D
Acq: 31 Jan 2020 14:31

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 803797

Ion	Ratio	Lower	Upper
112	100		
64	58.1	45.4	68.2
63	29.8	22.9	34.3

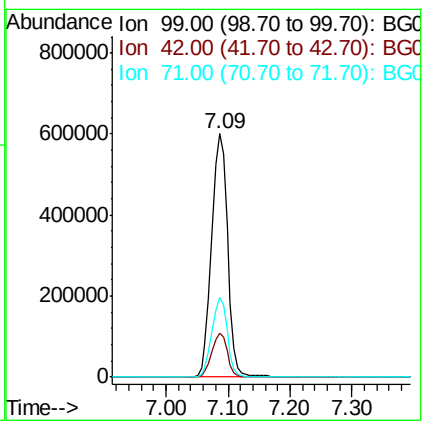


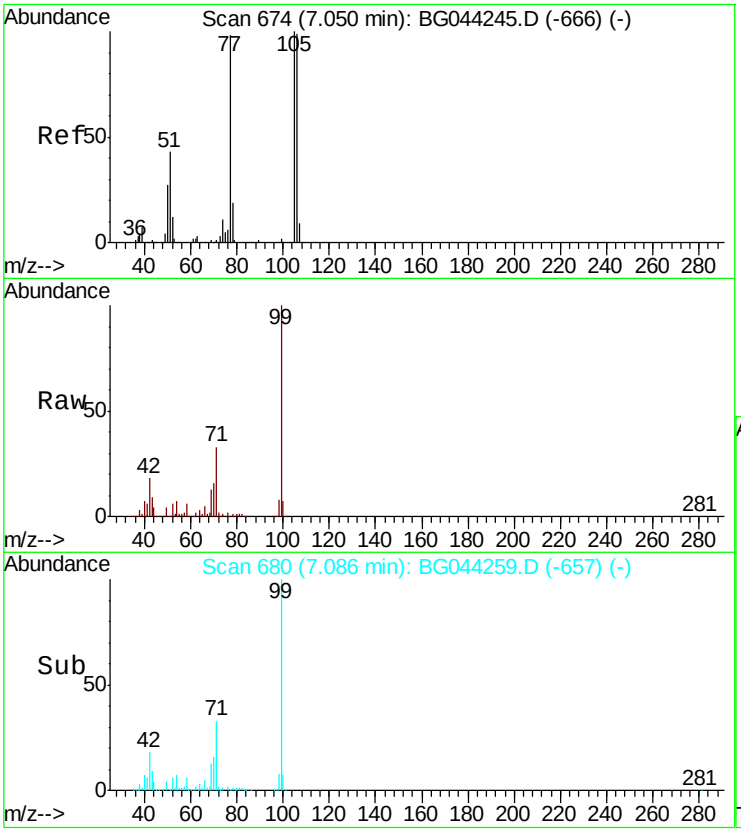


#7
Phenol-d6
Concen: 182.277 ng
RT: 7.09 min Scan# 680
Delta R.T. 0.00 min
Lab File: BG044259.D
Acq: 31 Jan 2020 14:31

Tgt Ion: 99 Resp: 1070843

Ion	Ratio	Lower	Upper
99	100		
42	17.8	13.8	20.6
71	32.5	25.5	38.3



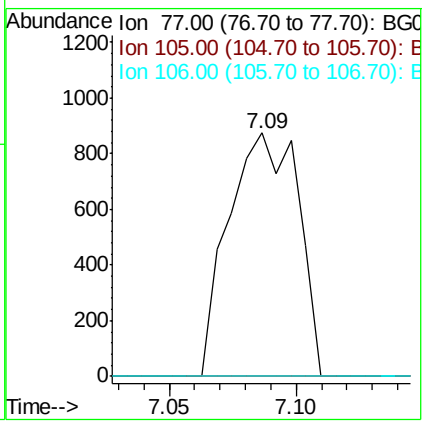


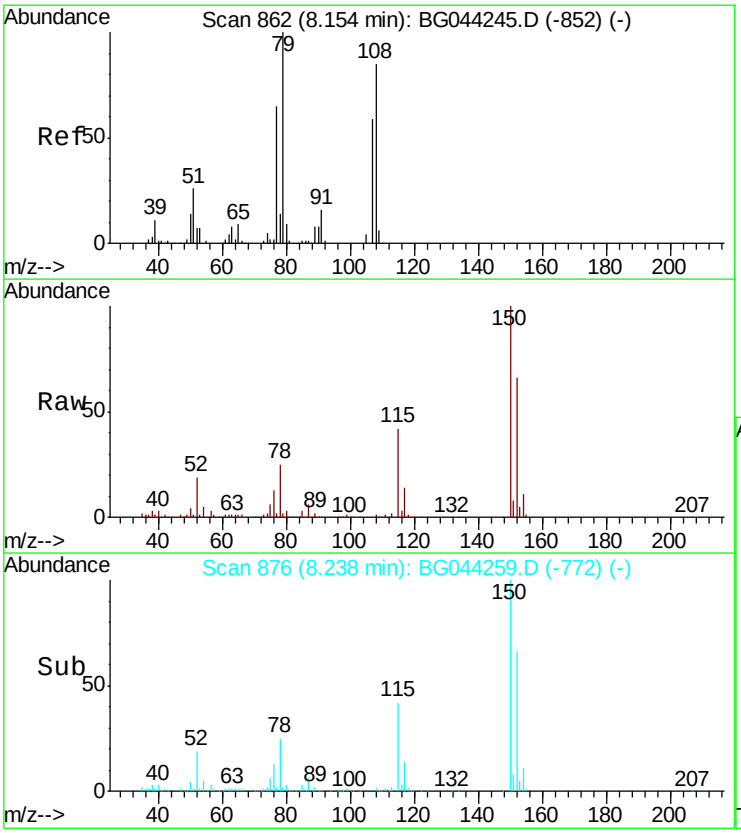
#9
Benzaldehyde
Concen: 0.501 ng
RT: 7.09 min Scan# 680
Delta R.T. 0.04 min
Lab File: BG044259.D
Acq: 31 Jan 2020 14:31

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 1676

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

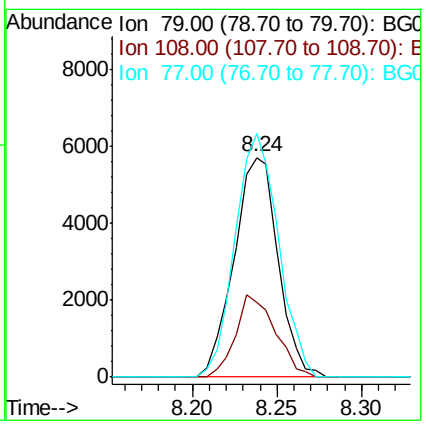


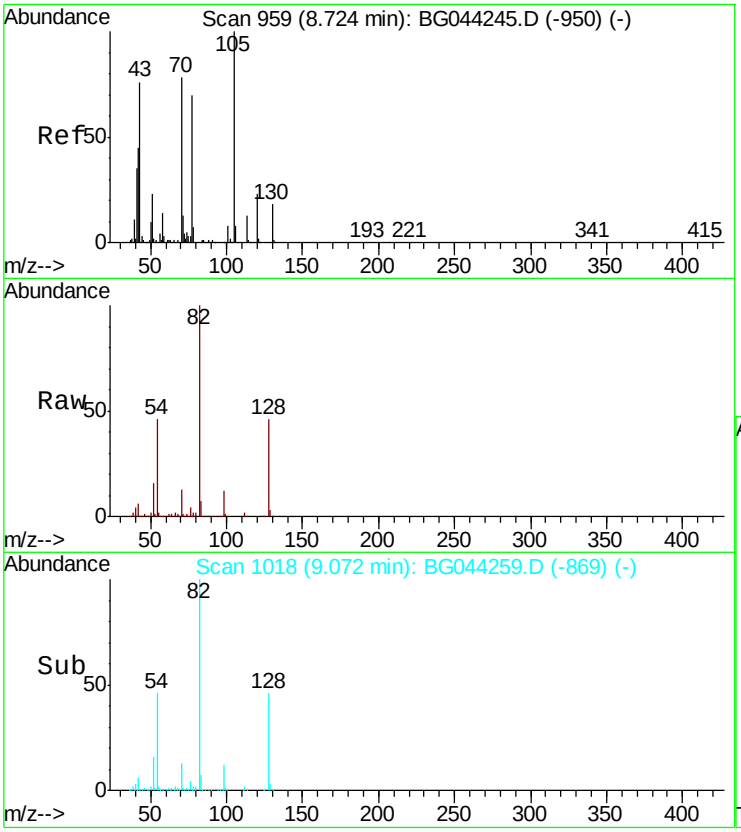


#15
Benzyl Alcohol
Concen: 2.492 ng
RT: 8.24 min Scan# 876
Delta R.T. 0.08 min
Lab File: BG044259.D
Acq: 31 Jan 2020 14:31

Tgt Ion: 79 Resp: 10363

Ion	Ratio	Lower	Upper
79	100		
108	34.3	68.3	102.5#
77	111.0	51.8	77.8#



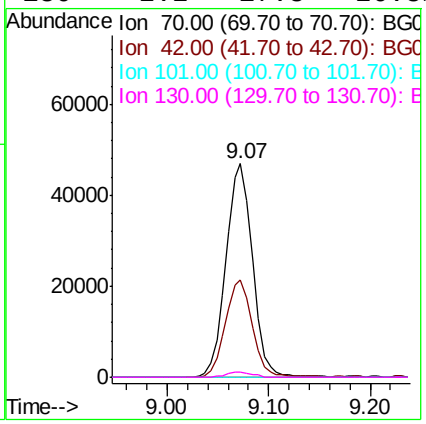


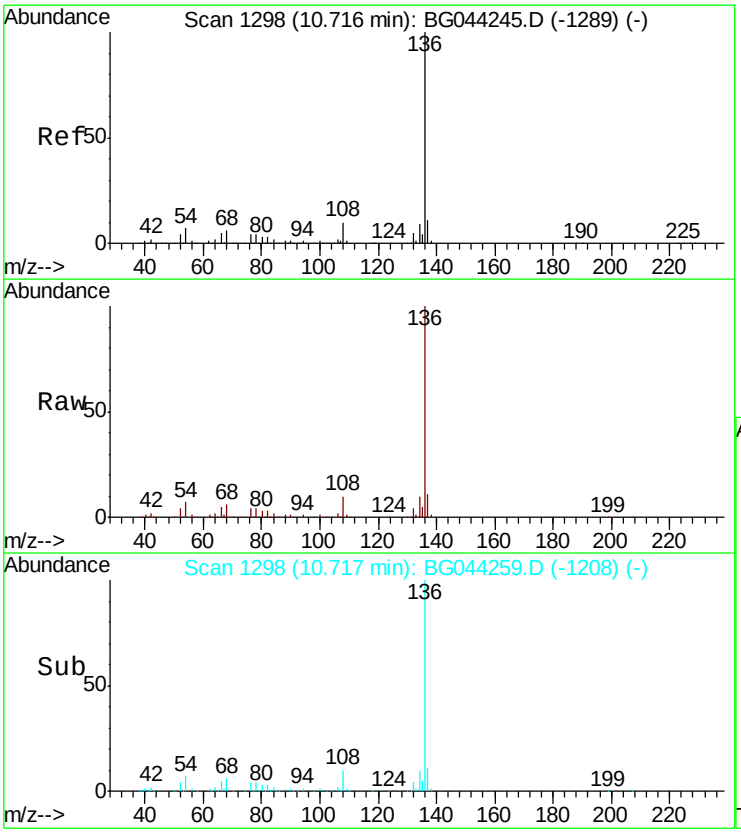
#19
n-Nitroso-di-n-propylamine
Concen: 21.753 ng
RT: 9.07 min Scan# 1018
Delta R.T. 0.35 min
Lab File: BG044259.D
Acq: 31 Jan 2020 14:31

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 85168

Ion	Ratio	Lower	Upper
70	100		
42	45.5	46.2	69.2#
101	0.0	8.4	12.6#
130	2.2	17.8	26.8#

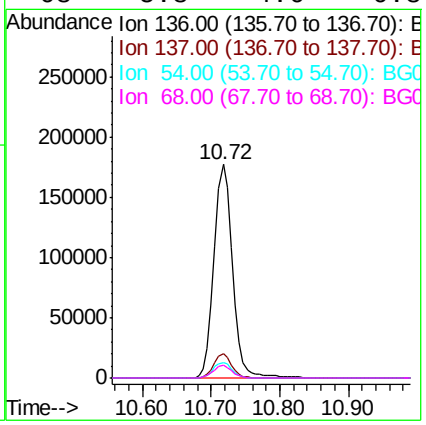


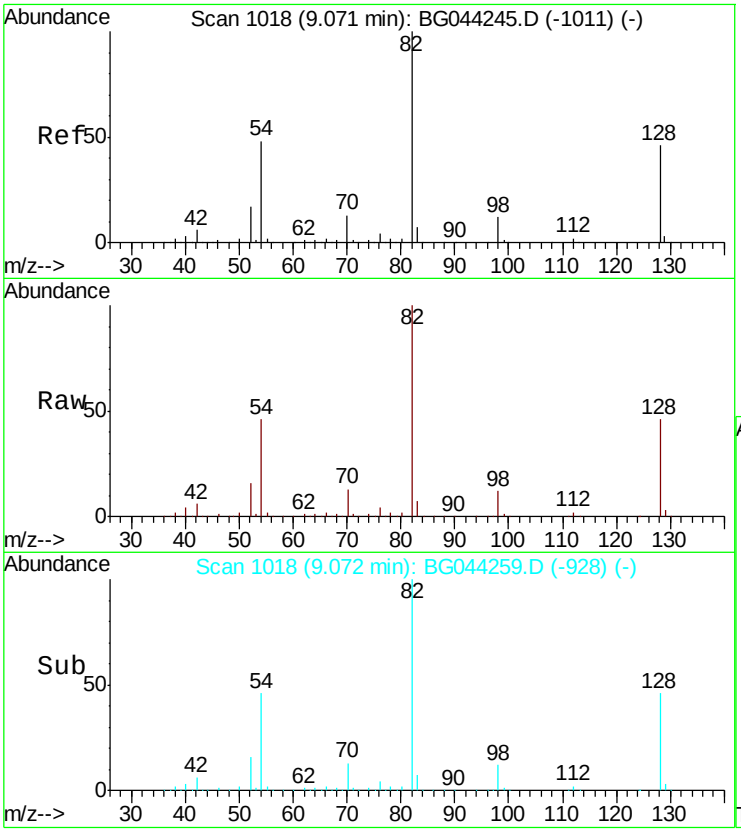


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.72 min Scan# 1298
Delta R.T. 0.00 min
Lab File: BG044259.D
Acq: 31 Jan 2020 14:31

Tgt Ion:136 Resp: 332924

Ion	Ratio	Lower	Upper
136	100		
137	11.2	8.8	13.2
54	7.0	5.8	8.8
68	5.8	4.6	6.8



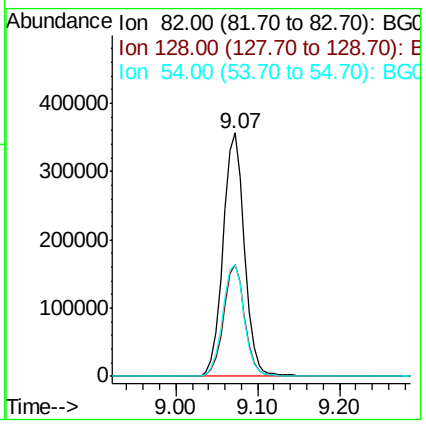


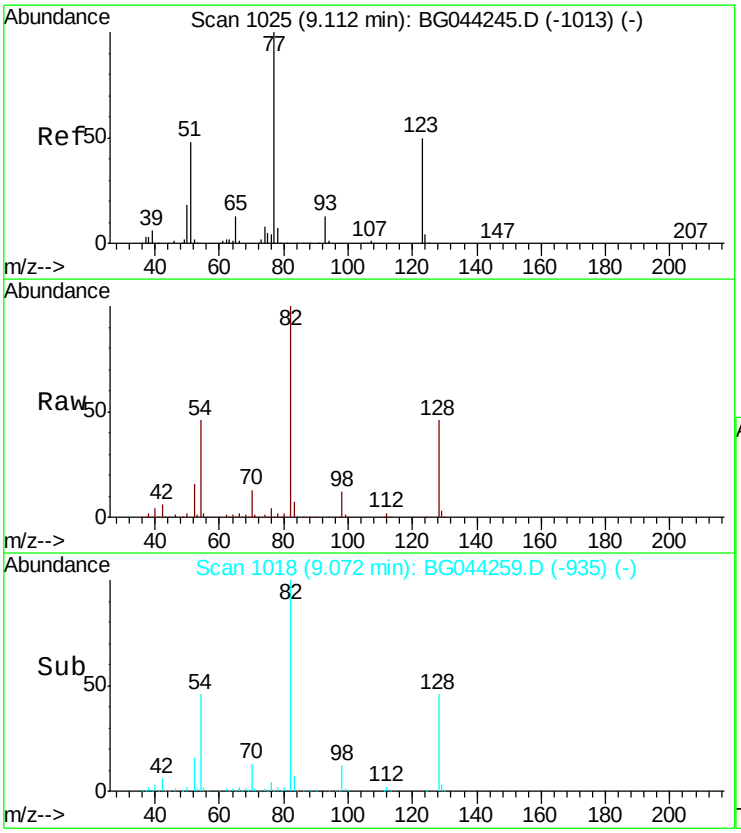
#23
Nitrobenzene-d5
Concen: 110.167 ng
RT: 9.07 min Scan# 1018
Delta R.T. 0.00 min
Lab File: BG044259.D
Acq: 31 Jan 2020 14:31

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 649660

Ion	Ratio	Lower	Upper
82	100		
128	45.9	36.5	54.7
54	46.1	38.6	58.0

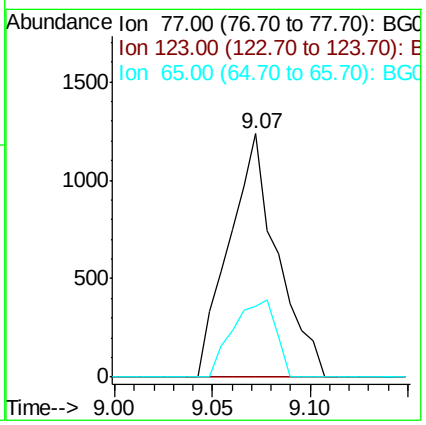


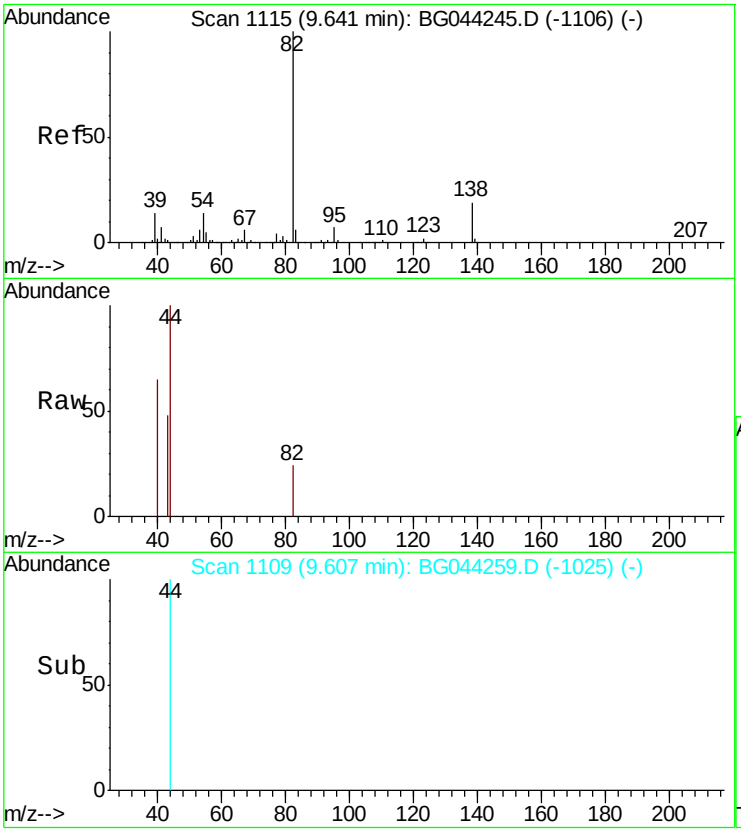


#24
Nitrobenzene
Concen: 0.367 ng
RT: 9.07 min Scan# 1018
Delta R.T. -0.04 min
Lab File: BG044259.D
Acq: 31 Jan 2020 14:31

Tgt Ion: 77 Resp: 2112

Ion	Ratio	Lower	Upper
77	100		
123	0.0	39.9	59.9#
65	29.2	10.4	15.6#



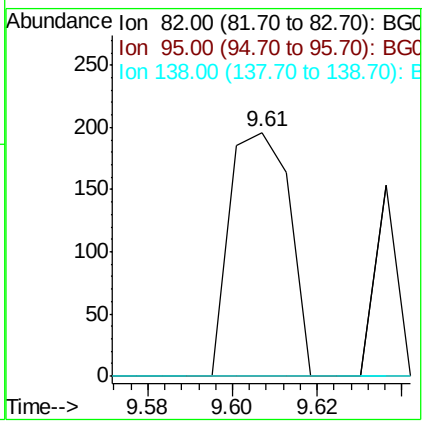


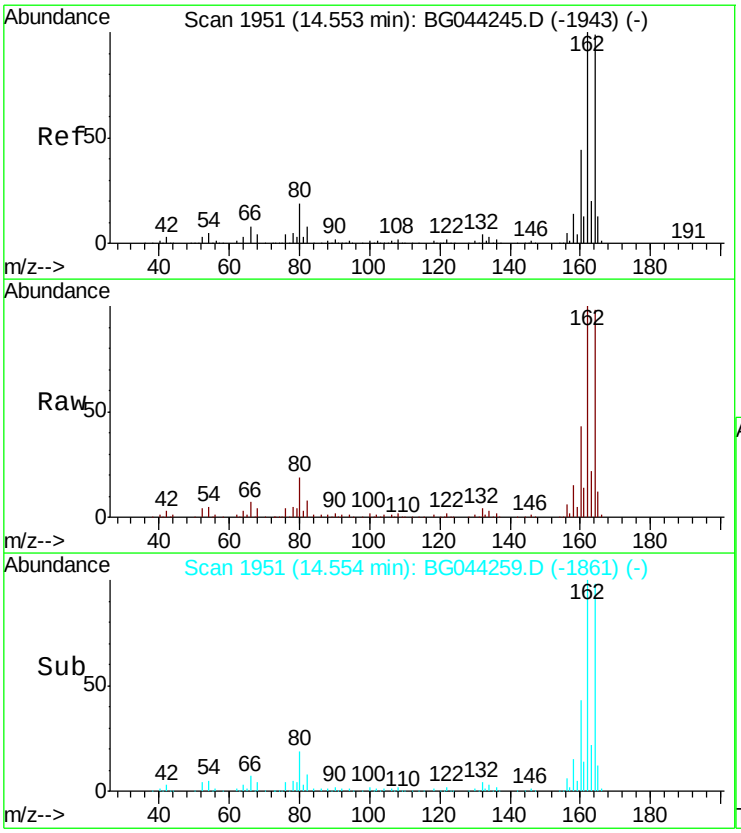
#25
Isophorone
Concen: 0.017 ng
RT: 9.61 min Scan# 1109
Delta R.T. -0.03 min
Lab File: BG044259.D
Acq: 31 Jan 2020 14:31

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 192

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

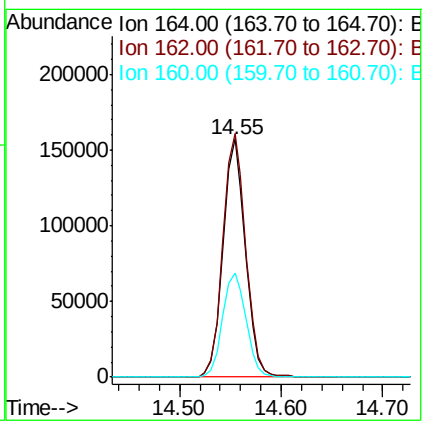


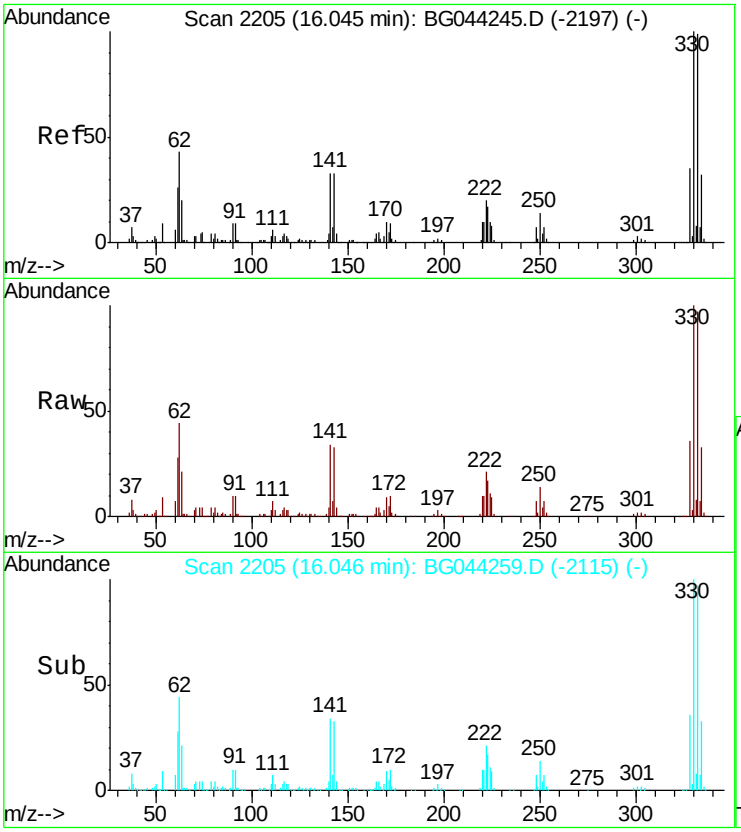


#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.55 min Scan# 1951
Delta R.T. 0.00 min
Lab File: BG044259.D
Acq: 31 Jan 2020 14:31

Tgt Ion:164 Resp: 241242

Ion	Ratio	Lower	Upper
164	100		
162	102.3	80.7	121.1
160	43.8	35.3	52.9



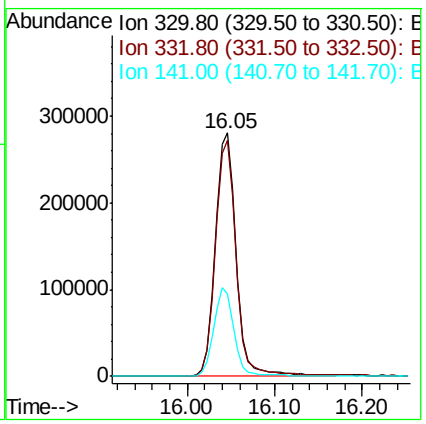


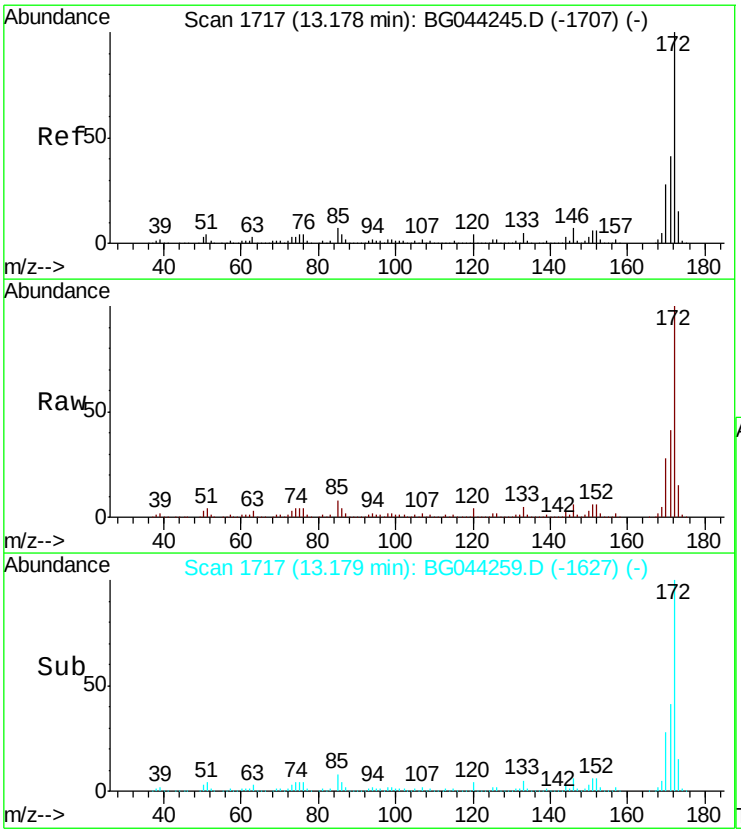
#42
2,4,6-Tribromophenol
Concen: 165.048 ng
RT: 16.05 min Scan# 2205
Delta R.T. 0.00 min
Lab File: BG044259.D
Acq: 31 Jan 2020 14:31

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 467424

Ion	Ratio	Lower	Upper
330	100		
332	95.2	77.2	115.8
141	35.9	28.3	42.5

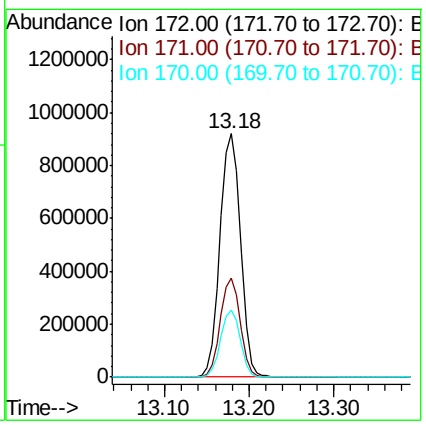


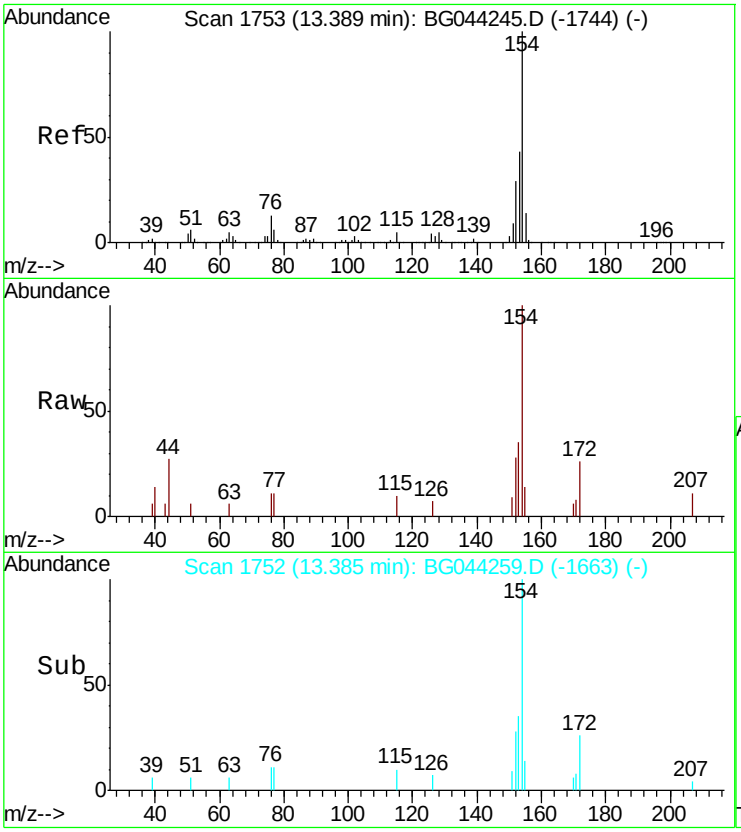


#45
2-Fluorobiphenyl
Concen: 108.247 ng
RT: 13.18 min Scan# 1717
Delta R.T. 0.00 min
Lab File: BG044259.D
Acq: 31 Jan 2020 14:31

Tgt Ion:172 Resp: 1559437

Ion	Ratio	Lower	Upper
172	100		
171	40.6	32.9	49.3
170	27.7	22.0	33.0



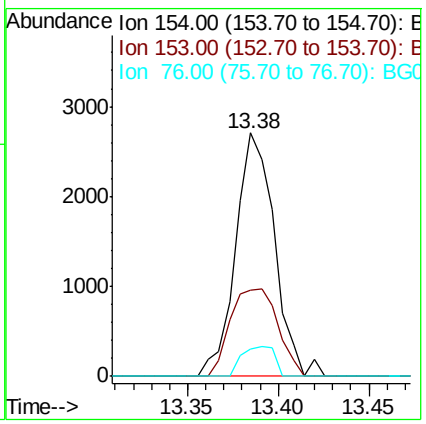


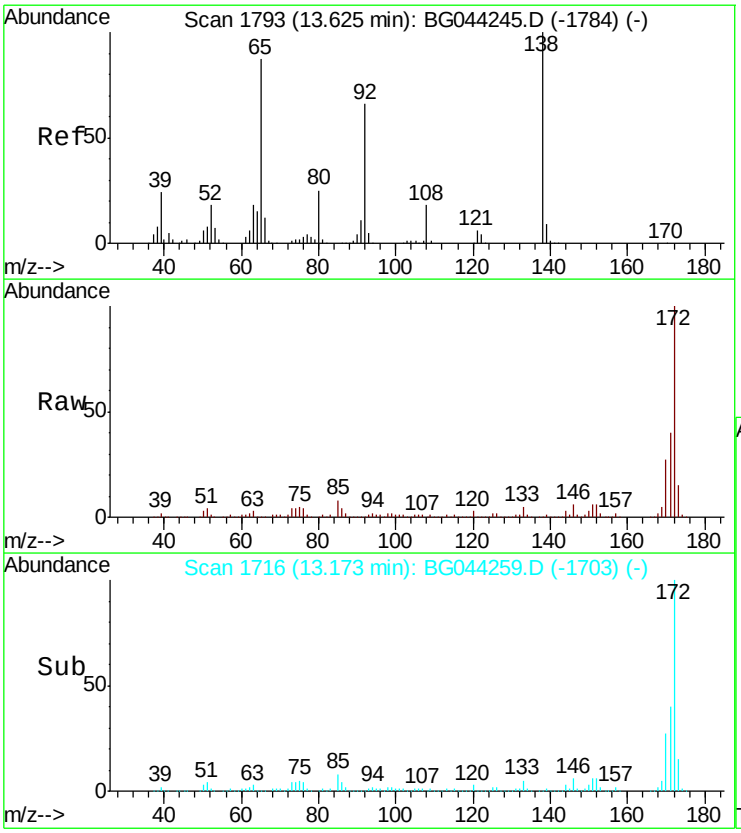
#46
1,1'-Biphenyl
Concen: 0.232 ng
RT: 13.38 min Scan# 1752
Delta R.T. -0.00 min
Lab File: BG044259.D
Acq: 31 Jan 2020 14:31

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 4031

Ion	Ratio	Lower	Upper
154	100		
153	35.4	22.7	62.7
76	11.0	0.0	32.9

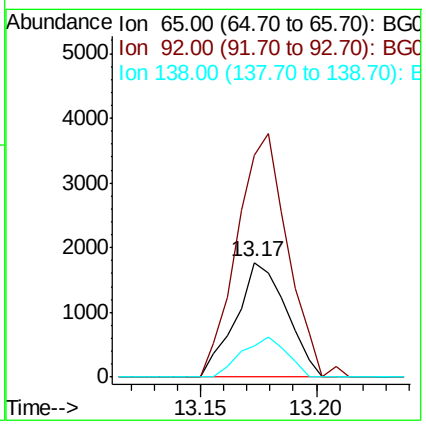


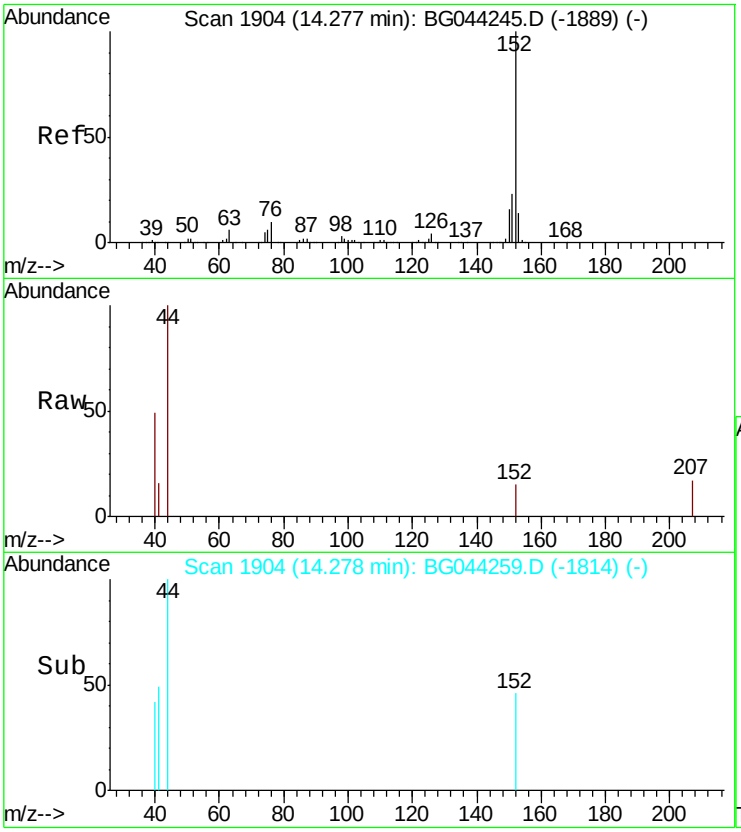


#48
2-Nitroaniline
Concen: 0.661 ng
RT: 13.17 min Scan# 1716
Delta R.T. -0.45 min
Lab File: BG044259.D
Acq: 31 Jan 2020 14:31

Tgt Ion: 65 Resp: 2701

Ion	Ratio	Lower	Upper
65	100		
92	193.3	60.3	90.5#
138	26.9	91.9	137.9#



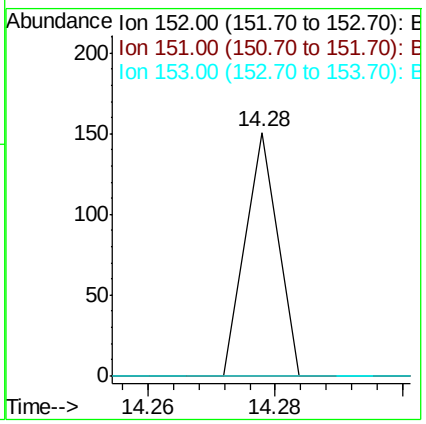


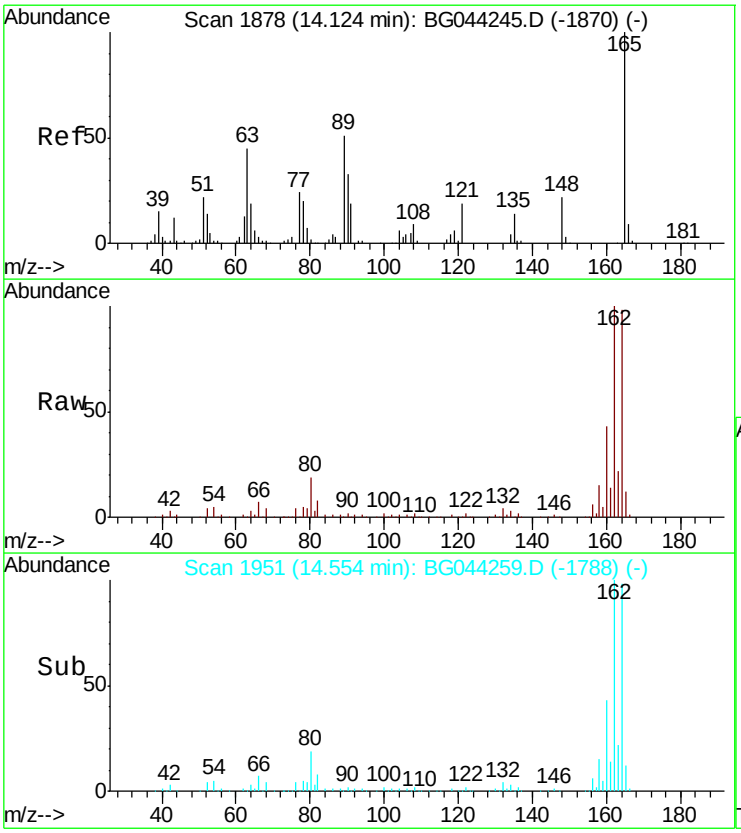
#49
Acenaphthylene
Concen: 0.003 ng
RT: 14.28 min Scan# 1904
Delta R.T. 0.00 min
Lab File: BG044259.D
Acq: 31 Jan 2020 14:31

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 53

Ion	Ratio	Lower	Upper
152	100		
151	0.0	18.1	27.1#
153	0.0	11.5	17.3#

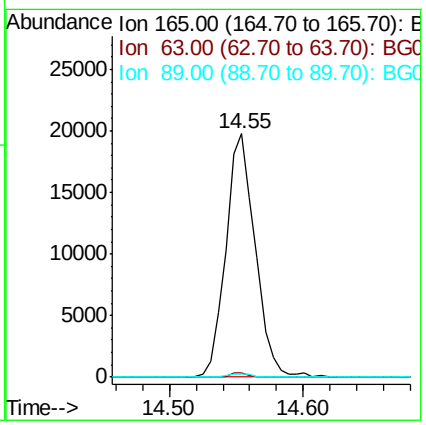


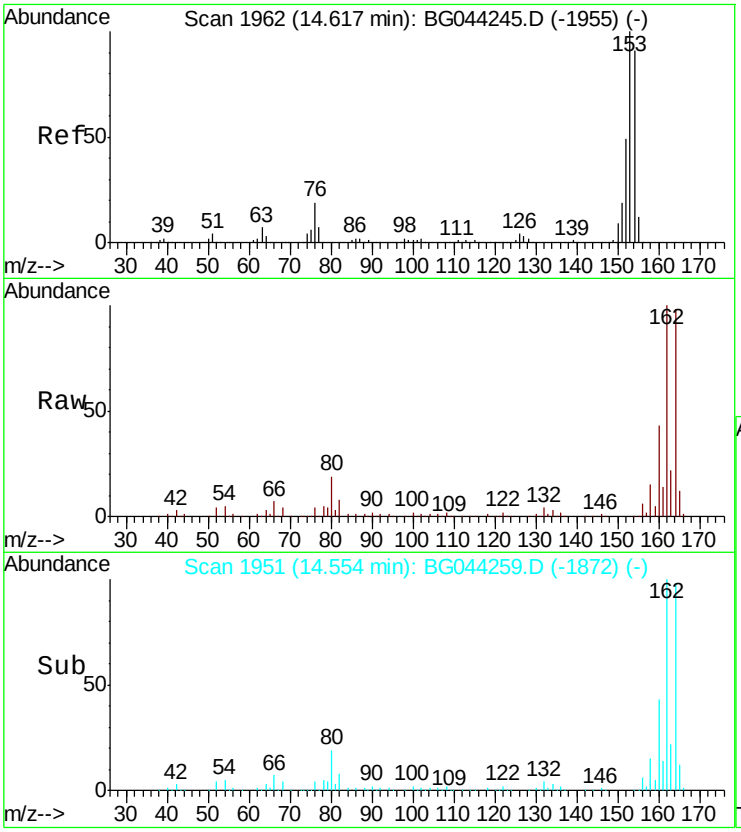


#51
2,6-Dinitrotoluene
Concen: 7.854 ng
RT: 14.55 min Scan# 1951
Delta R.T. 0.43 min
Lab File: BG044259.D
Acq: 31 Jan 2020 14:31

Tgt Ion:165 Resp: 30368

Ion	Ratio	Lower	Upper
165	100		
63	1.7	38.7	58.1#
89	1.5	40.4	60.6#



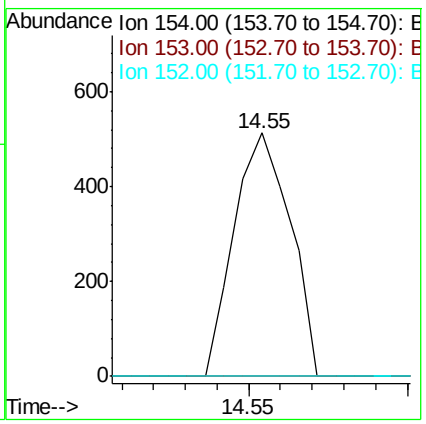


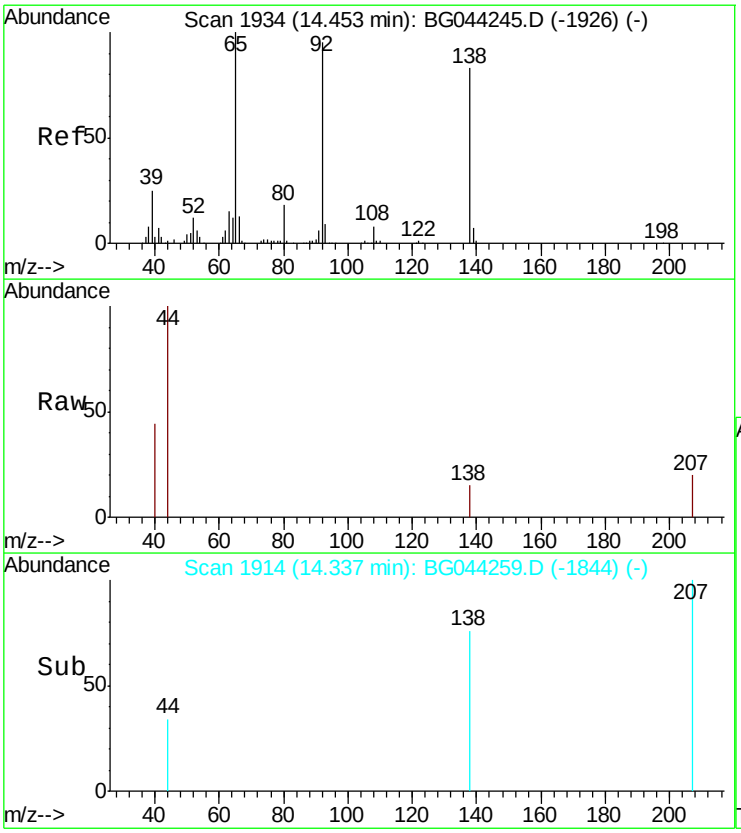
#52
Acenaphthene
Concen: 0.048 ng
RT: 14.55 min Scan# 1951
Delta R.T. -0.06 min
Lab File: BG044259.D
Acq: 31 Jan 2020 14:31

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 628

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

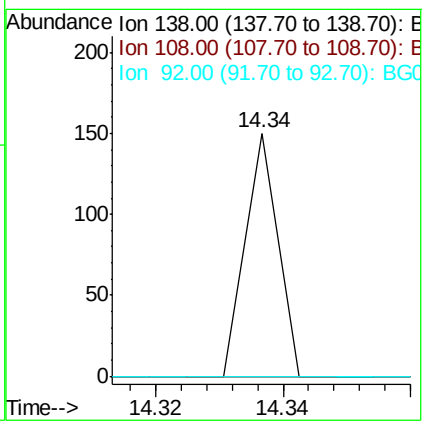


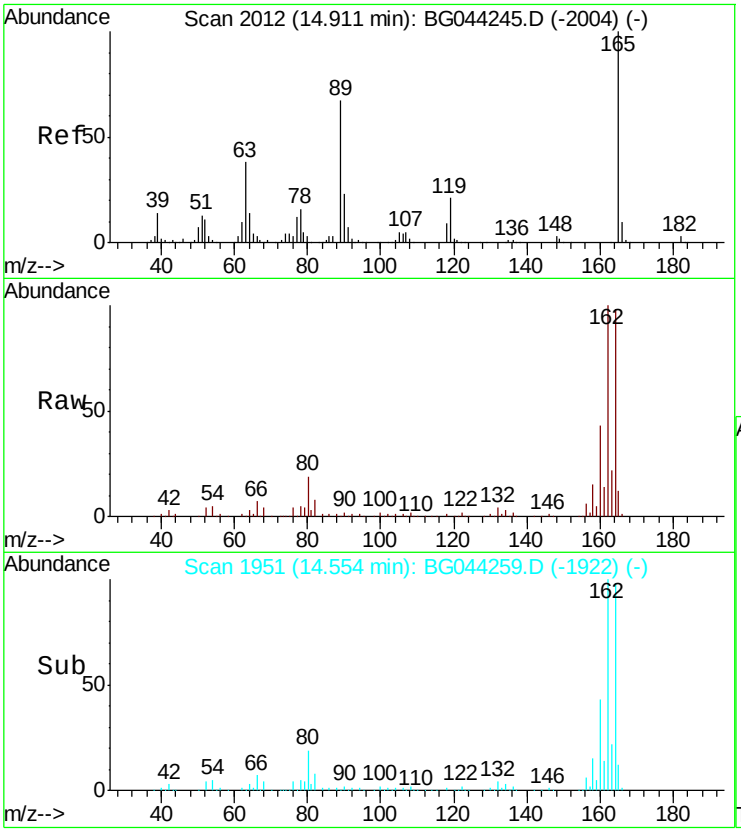


#53
3-Nitroaniline
Concen: 0.012 ng
RT: 14.34 min Scan# 1914
Delta R.T. -0.12 min
Lab File: BG044259.D
Acq: 31 Jan 2020 14:31

Tgt Ion:138 Resp: 53

Ion	Ratio	Lower	Upper
138	100		
108	0.0	7.9	11.9#
92	0.0	91.0	136.4#



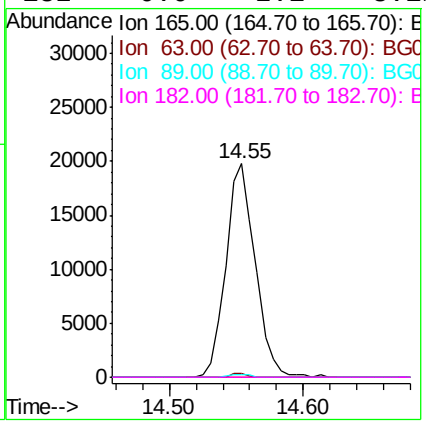


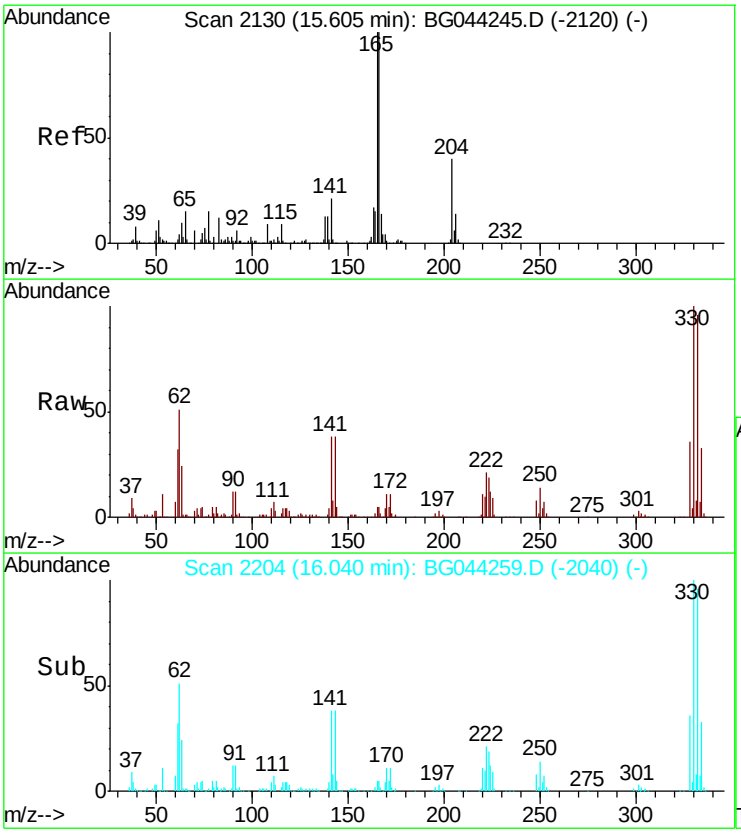
#57
2,4-Dinitrotoluene
Concen: 5.604 ng
RT: 14.55 min Scan# 1951
Delta R.T. -0.36 min
Lab File: BG044259.D
Acq: 31 Jan 2020 14:31

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:165 Resp: 30368

Ion	Ratio	Lower	Upper
165	100		
63	1.7	30.3	45.5#
89	1.5	53.4	80.2#
182	0.0	2.1	3.1#

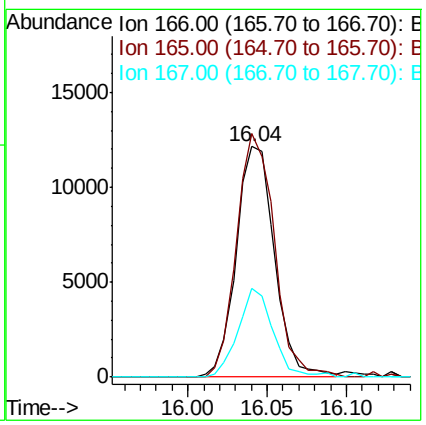


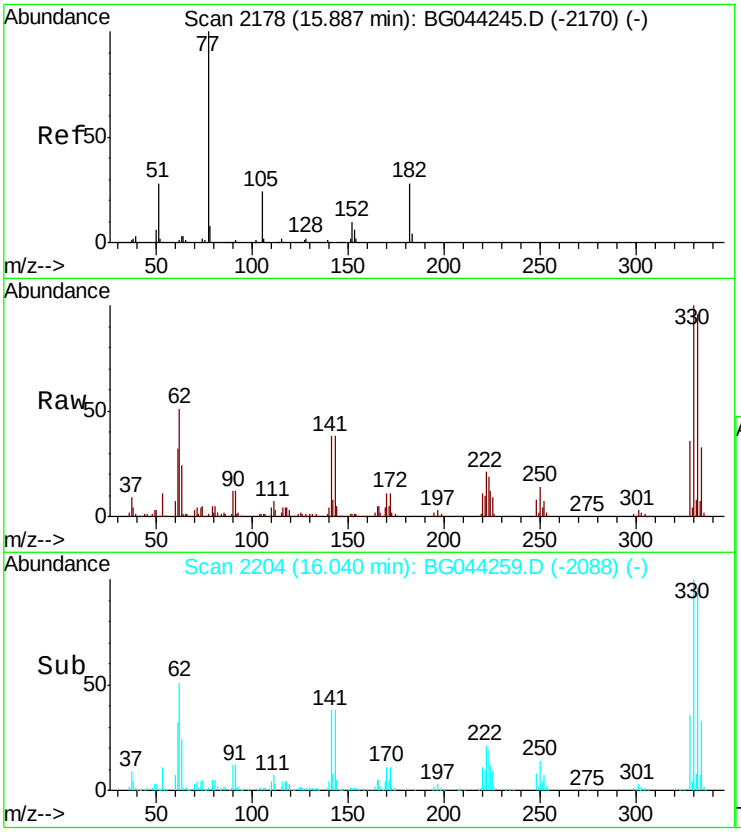


#58
Fluorene
Concen: 1.300 ng
RT: 16.04 min Scan# 2204
Delta R.T. 0.44 min
Lab File: BG044259.D
Acq: 31 Jan 2020 14:31

Tgt Ion:166 Resp: 20402

Ion	Ratio	Lower	Upper
166	100		
165	105.7	79.9	119.9
167	38.4	11.4	17.0#



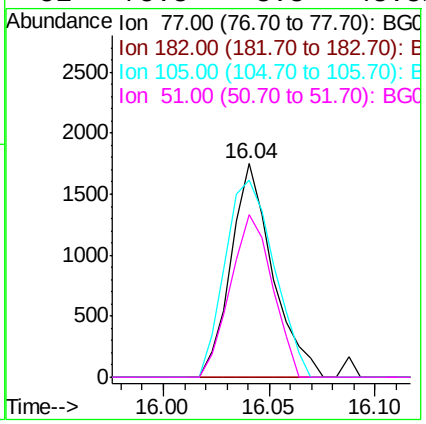


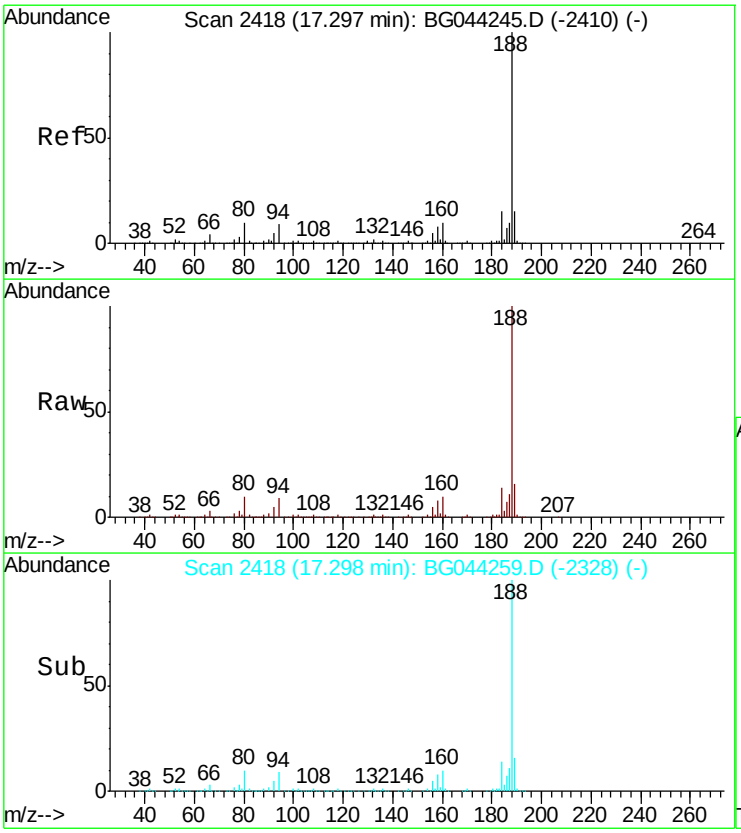
#63
Azobenzene
Concen: 0.158 ng
RT: 16.04 min Scan# 2204
Delta R.T. 0.15 min
Lab File: BG044259.D
Acq: 31 Jan 2020 14:31

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 2389

Ion	Ratio	Lower	Upper
77	100		
182	0.0	8.2	48.2#
105	92.2	3.6	43.6#
51	75.8	8.3	48.3#

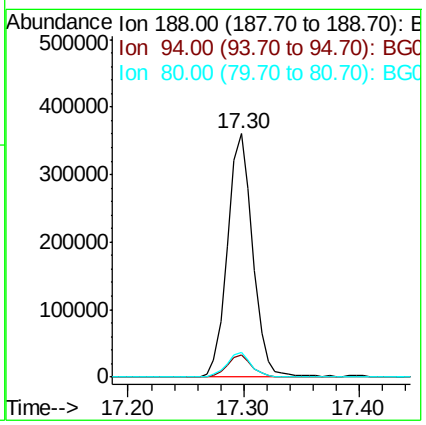


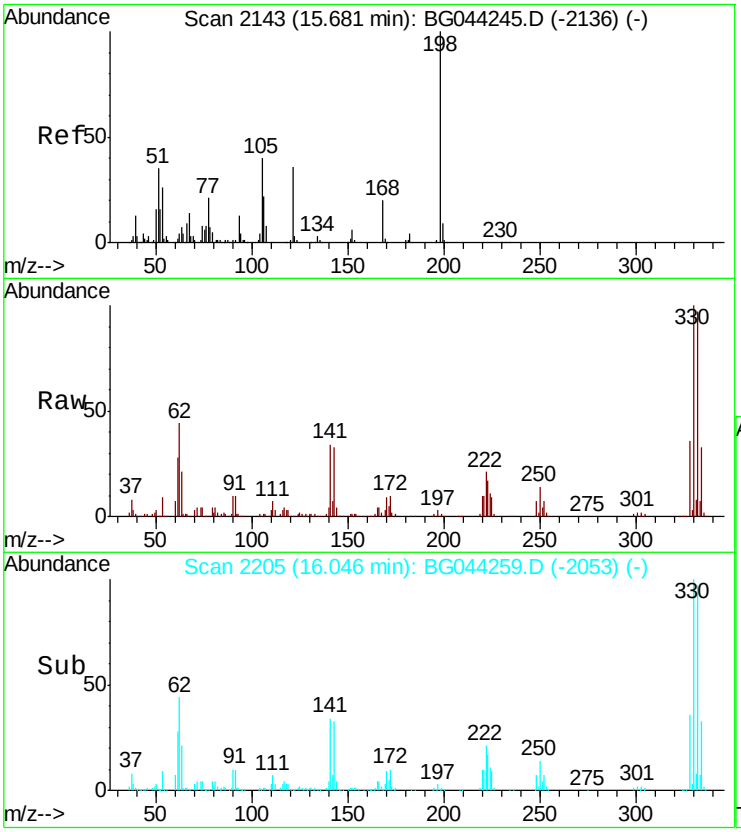


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.30 min Scan# 2418
Delta R.T. 0.00 min
Lab File: BG044259.D
Acq: 31 Jan 2020 14:31

Tgt Ion:188 Resp: 546126

Ion	Ratio	Lower	Upper
188	100		
94	9.1	7.4	11.2
80	10.0	7.7	11.5



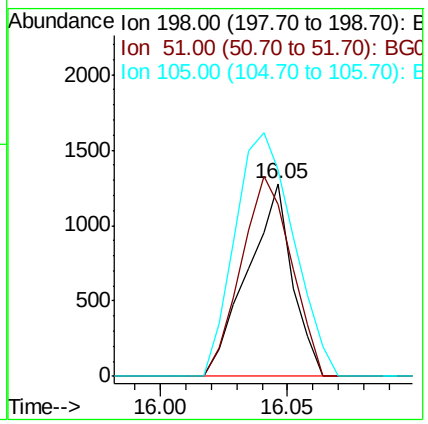


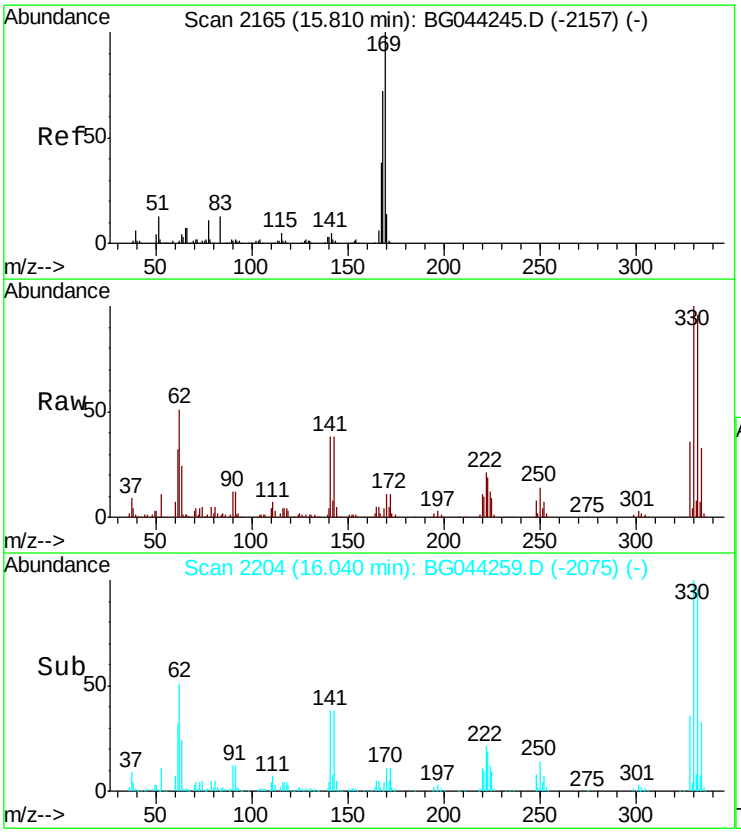
#65
4,6-Dinitro-2-methylphenol
Concen: 0.520 ng
RT: 16.05 min Scan# 2205
Delta R.T. 0.37 min
Lab File: BG044259.D
Acq: 31 Jan 2020 14:31

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:198 Resp: 1567

Ion	Ratio	Lower	Upper
198	100		
51	89.1	16.6	56.6#
105	106.7	20.6	60.6#

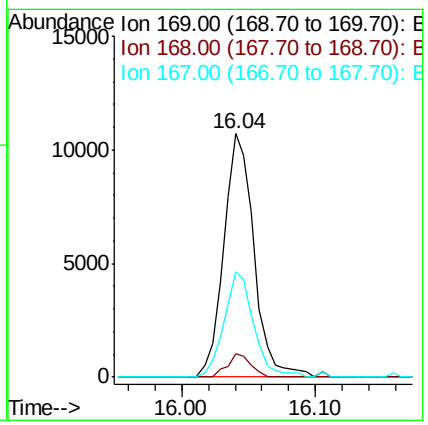


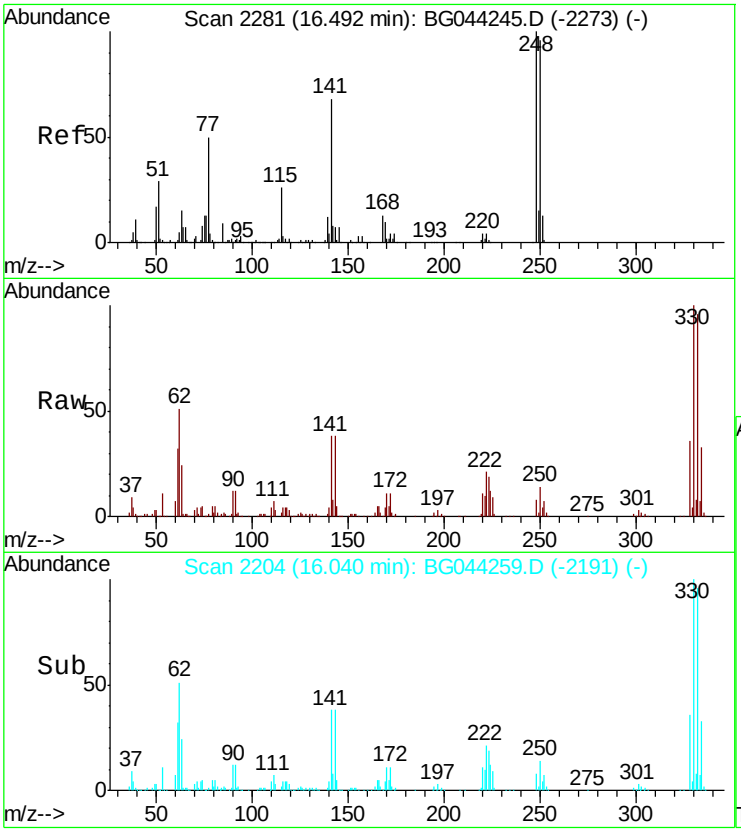


#66
n-Nitrosodiphenylamine
Concen: 1.112 ng
RT: 16.04 min Scan# 2204
Delta R.T. 0.23 min
Lab File: BG044259.D
Acq: 31 Jan 2020 14:31

Tgt Ion:169 Resp: 17015

Ion	Ratio	Lower	Upper
169	100		
168	9.4	57.9	86.9#
167	43.5	30.7	46.1



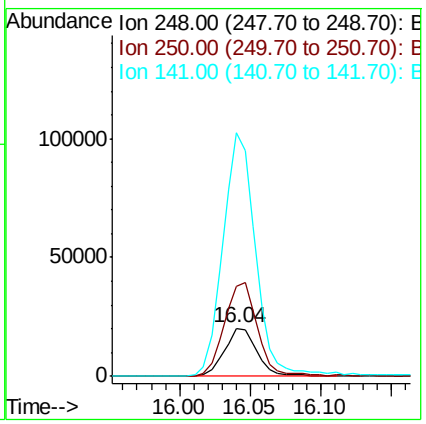


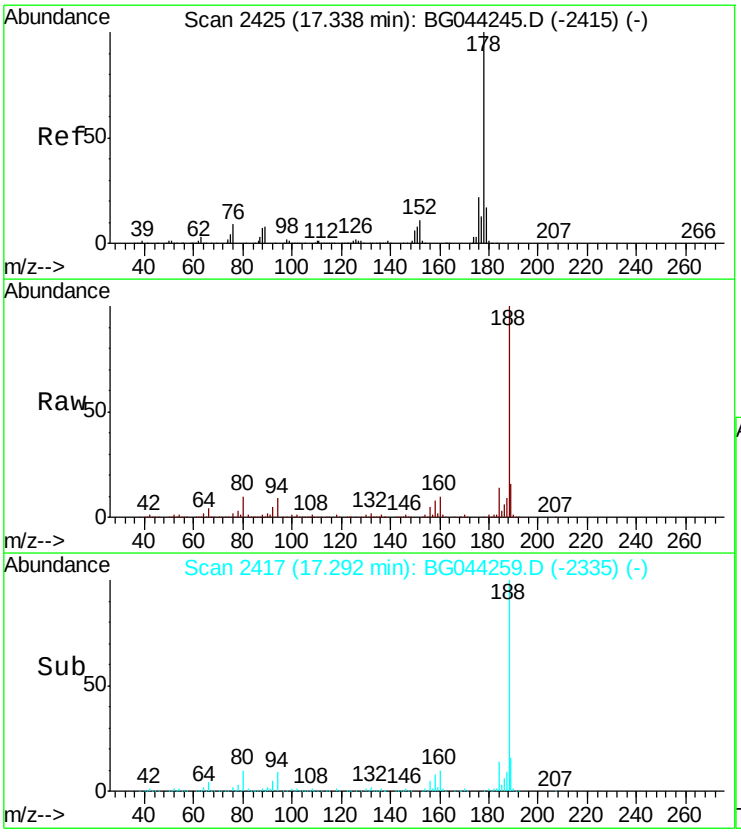
#67
4-Bromophenyl-phenylether
Concen: 5.455 ng
RT: 16.04 min Scan# 2204
Delta R.T. -0.45 min
Lab File: BG044259.D
Acq: 31 Jan 2020 14:31

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:248 Resp: 32457

Ion	Ratio	Lower	Upper
248	100		
250	186.8	76.6	114.8#
141	506.9	54.7	82.1#

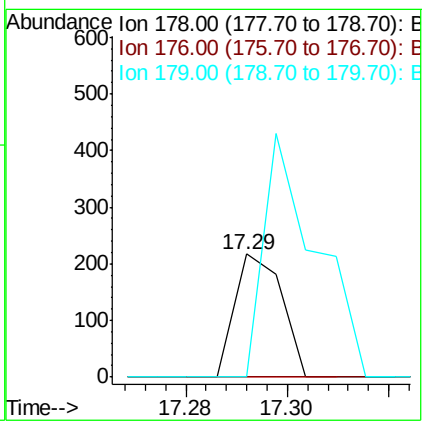


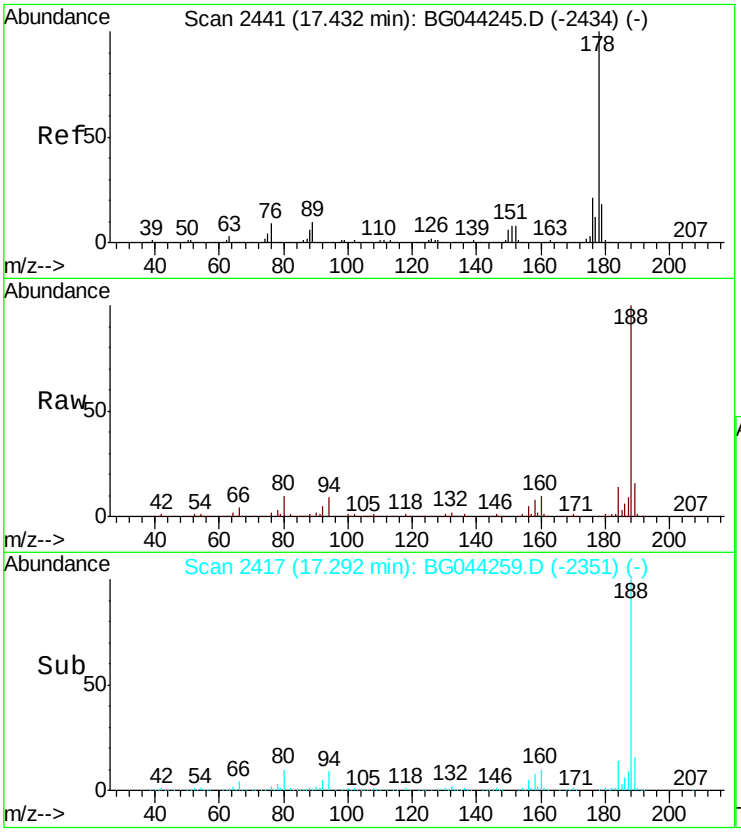


#71
Phenanthrene
Concen: 0.005 ng
RT: 17.29 min Scan# 2417
Delta R.T. -0.05 min
Lab File: BG044259.D
Acq: 31 Jan 2020 14:31

Tgt Ion:178 Resp: 140

Ion	Ratio	Lower	Upper
178	100		
176	0.0	17.7	26.5#
179	0.0	13.7	20.5#



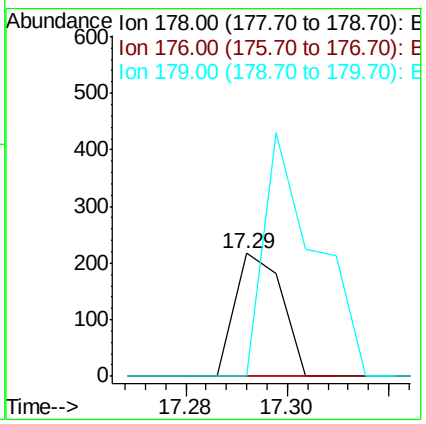


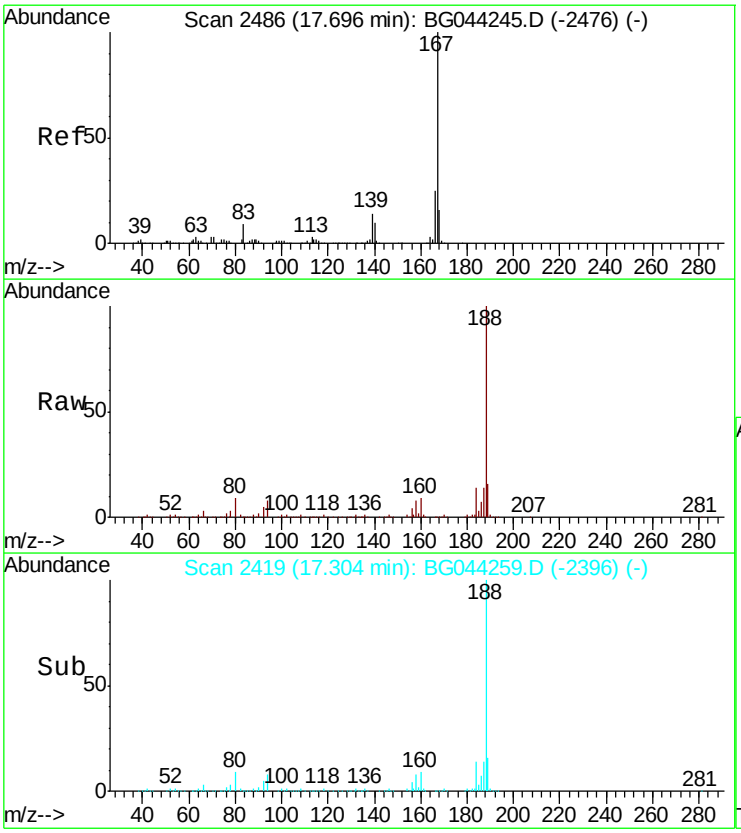
#72
Anthracene
Concen: 0.005 ng
RT: 17.29 min Scan# 2417
Delta R.T. -0.14 min
Lab File: BG044259.D
Acq: 31 Jan 2020 14:31

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 140

Ion	Ratio	Lower	Upper
178	100		
176	0.0	17.0	25.4#
179	0.0	14.4	21.6#

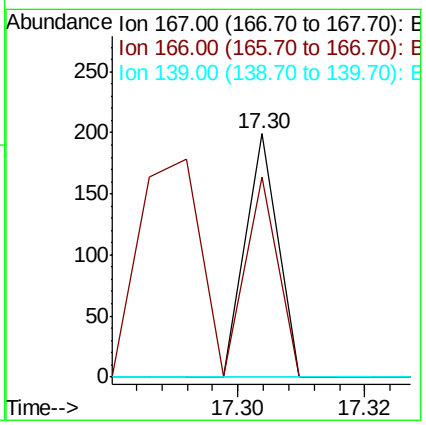


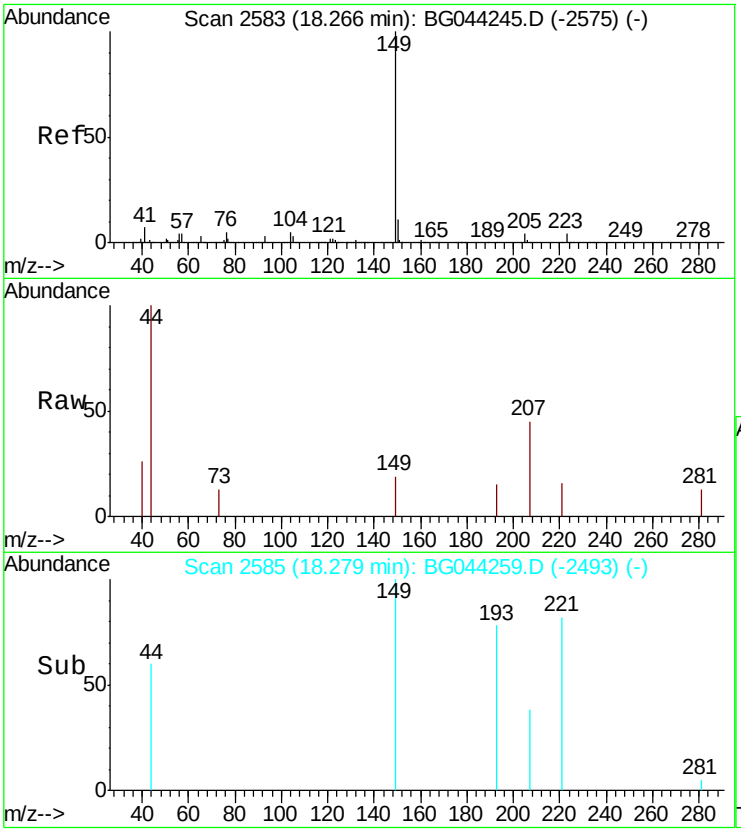


#73
Carbazole
Concen: 0.003 ng
RT: 17.30 min Scan# 2419
Delta R.T. -0.39 min
Lab File: BG044259.D
Acq: 31 Jan 2020 14:31

Tgt Ion:167 Resp: 70

Ion	Ratio	Lower	Upper
167	100		
166	82.4	19.8	29.6#
139	0.0	11.1	16.7#



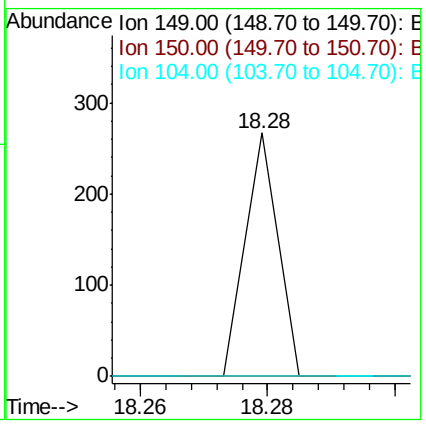


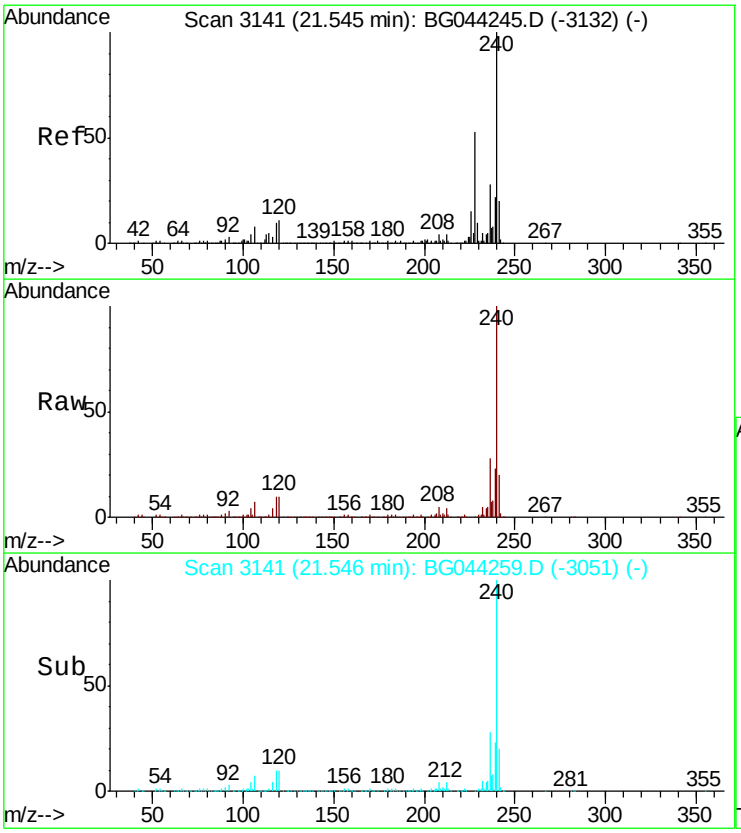
#74
Di-n-butylphthalate
Concen: 0.003 ng
RT: 18.28 min Scan# 2585
Delta R.T. 0.01 min
Lab File: BG044259.D
Acq: 31 Jan 2020 14:31

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 94

Ion	Ratio	Lower	Upper
149	100		
150	0.0	8.7	13.1#
104	0.0	4.3	6.5#

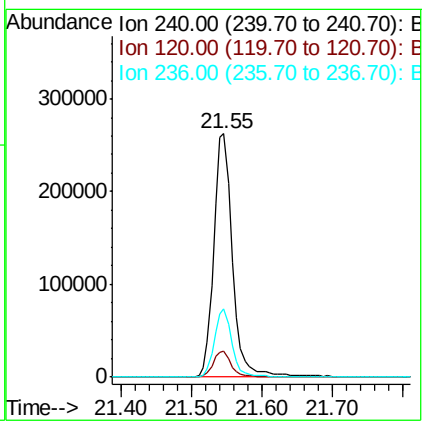


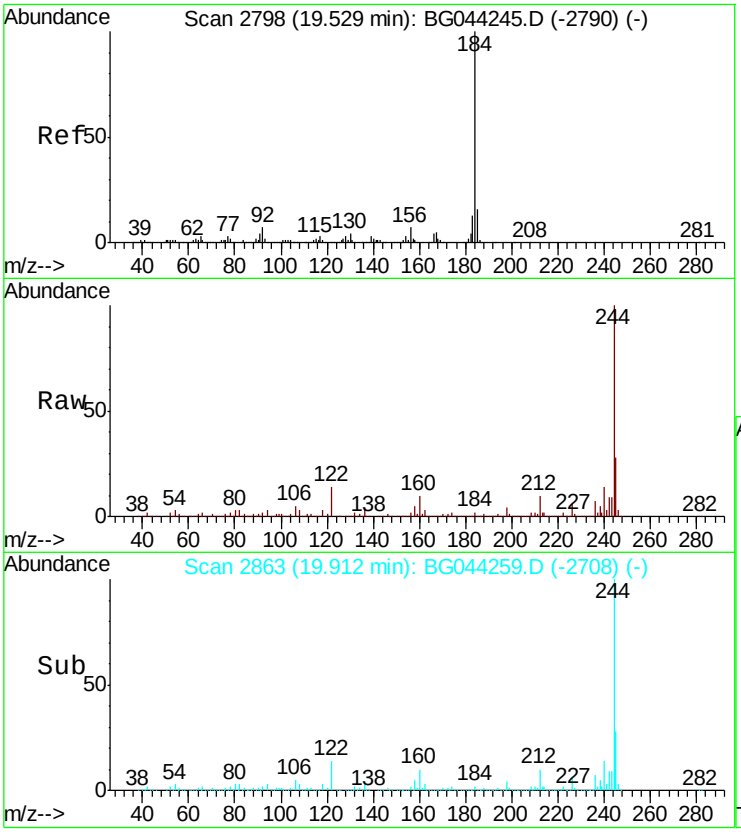


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.55 min Scan# 3141
Delta R.T. 0.00 min
Lab File: BG044259.D
Acq: 31 Jan 2020 14:31

Tgt Ion:240 Resp: 482356

Ion	Ratio	Lower	Upper
240	100		
120	10.4	8.4	12.6
236	27.8	22.1	33.1



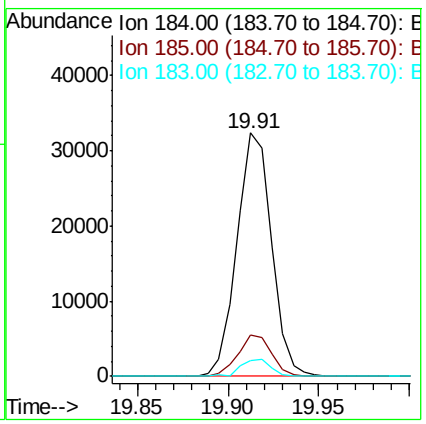


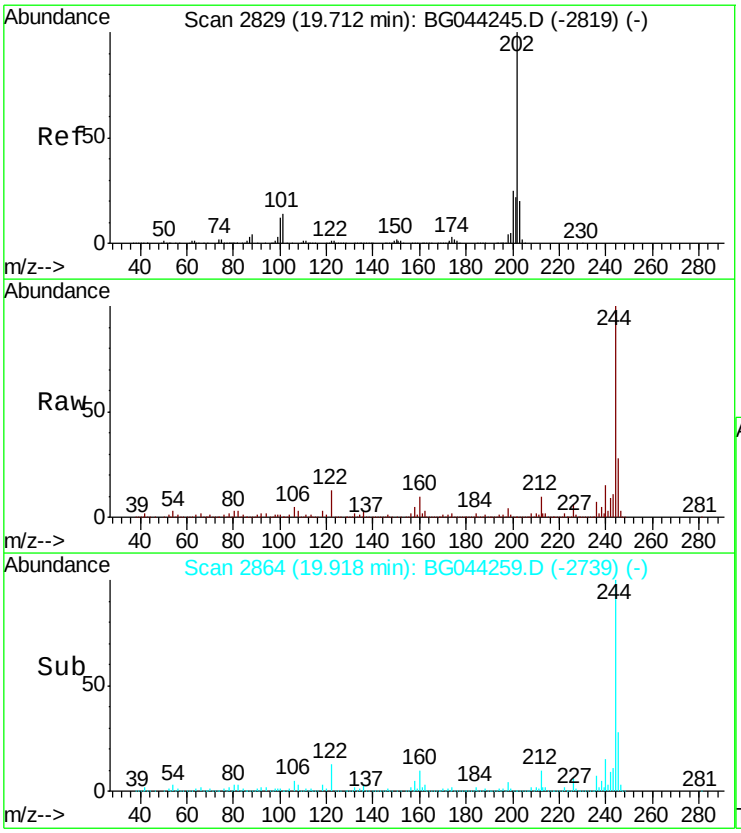
#77
Benzidine
Concen: 3.215 ng
RT: 19.91 min Scan# 2863
Delta R.T. 0.38 min
Lab File: BG044259.D
Acq: 31 Jan 2020 14:31

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 43019

Ion	Ratio	Lower	Upper
184	100		
185	16.8	12.9	19.3
183	6.5	10.8	16.2#

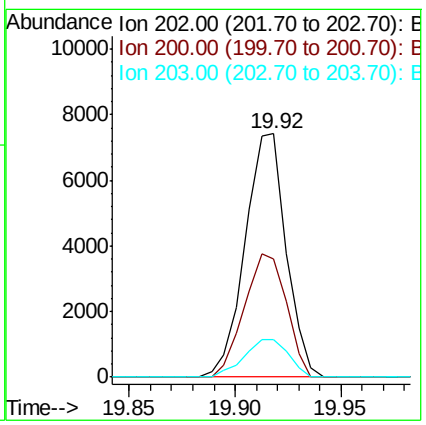


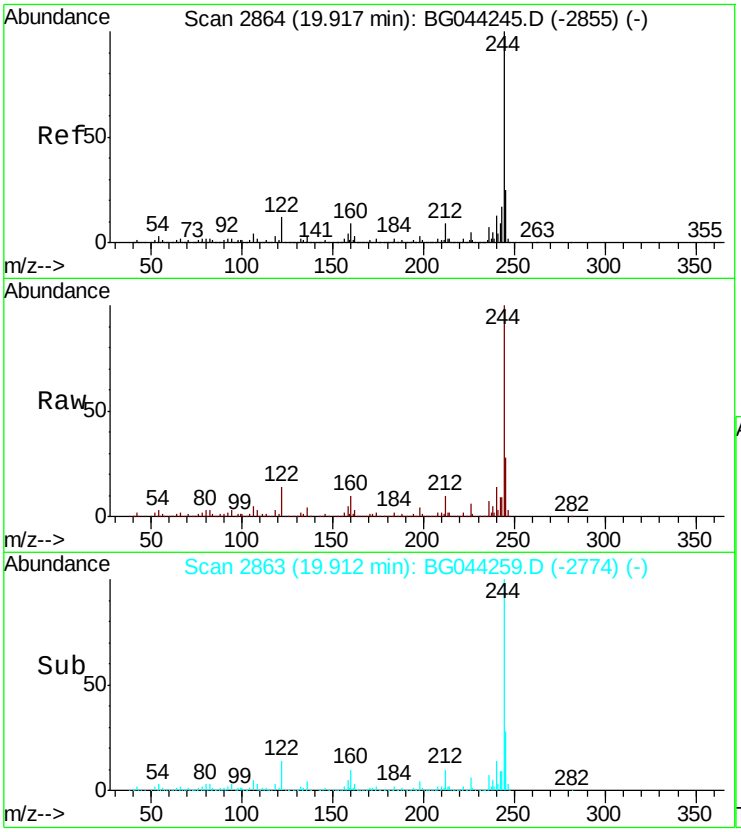


#78
Pyrene
Concen: 0.324 ng
RT: 19.92 min Scan# 2864
Delta R.T. 0.21 min
Lab File: BG044259.D
Acq: 31 Jan 2020 14:31

Tgt Ion:202 Resp: 10024

Ion	Ratio	Lower	Upper
202	100		
200	48.4	20.0	30.0#
203	15.3	16.2	24.2#



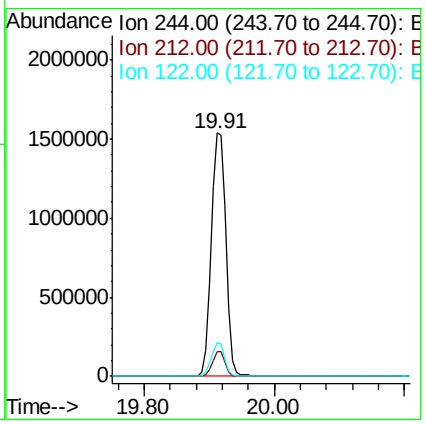


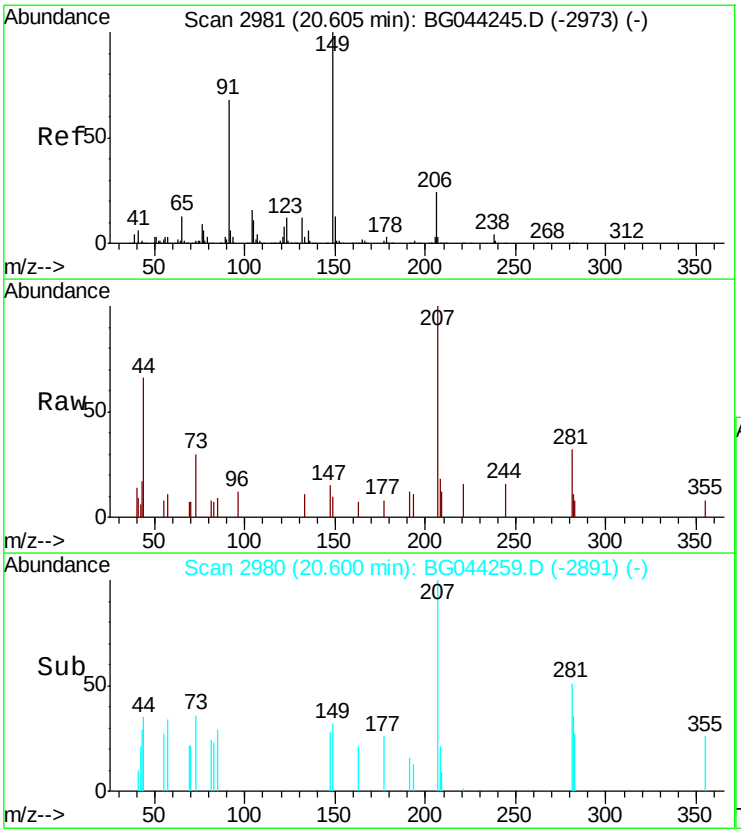
#79
Terphenyl-d14
Concen: 101.863 ng
RT: 19.91 min Scan# 2863
Delta R.T. -0.00 min
Lab File: BG044259.D
Acq: 31 Jan 2020 14:31

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:244 Resp: 2388780

Ion	Ratio	Lower	Upper
244	100		
212	10.0	7.4	11.2
122	13.9	9.8	14.6

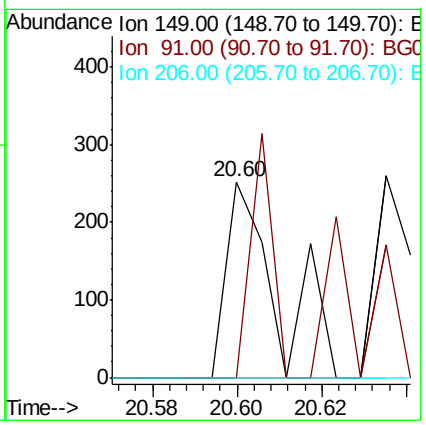


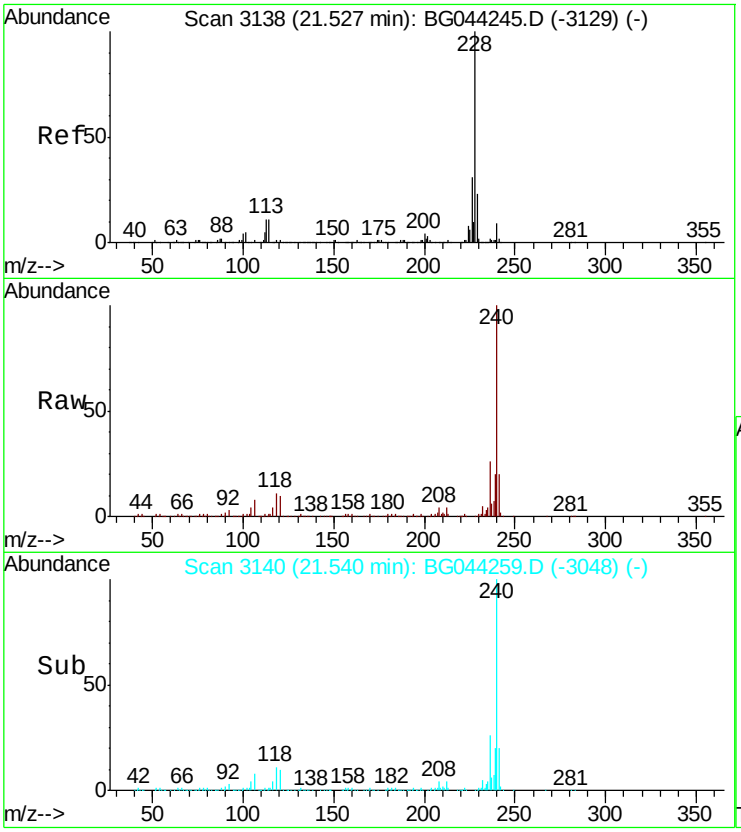


#80
Butylbenzylphthalate
Concen: 0.015 ng
RT: 20.60 min Scan# 2980
Delta R.T. -0.00 min
Lab File: BG044259.D
Acq: 31 Jan 2020 14:31

Tgt Ion:149 Resp: 211

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



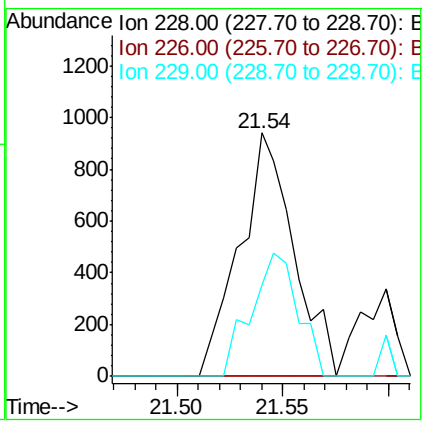


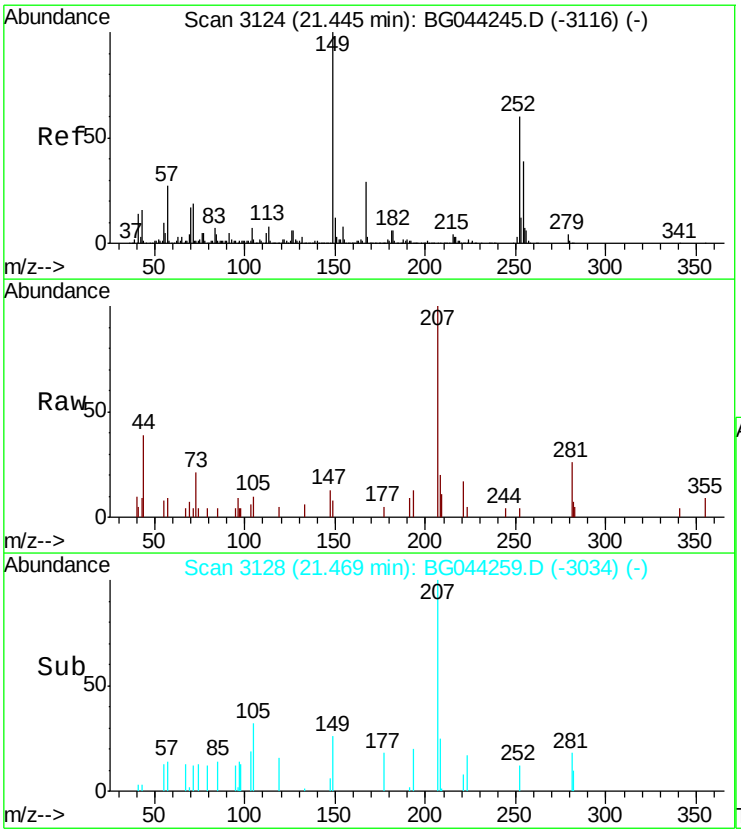
#81
Benzo(a)anthracene
Concen: 0.056 ng
RT: 21.54 min Scan# 3140
Delta R.T. 0.01 min
Lab File: BG044259.D
Acq: 31 Jan 2020 14:31

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:228 Resp: 1678

Ion	Ratio	Lower	Upper
228	100		
226	0.0	24.7	37.1#
229	37.6	18.2	27.4#

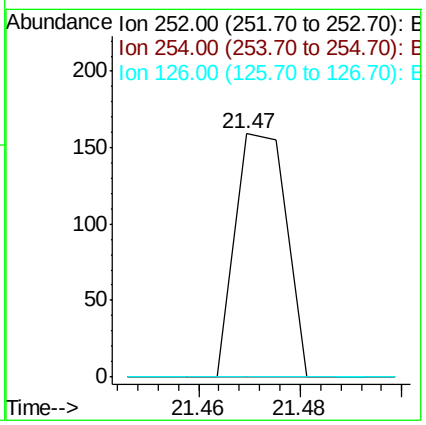


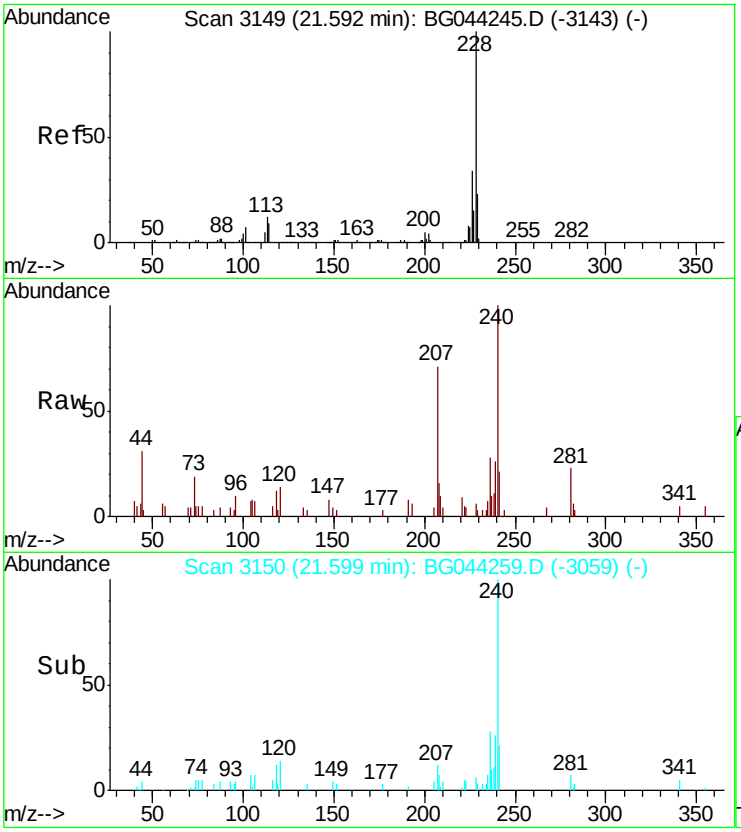


#82
3,3'-Dichlorobenzidine
Concen: 0.010 ng
RT: 21.47 min Scan# 3128
Delta R.T. 0.02 min
Lab File: BG044259.D
Acq: 31 Jan 2020 14:31

Tgt Ion:252 Resp: 111

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



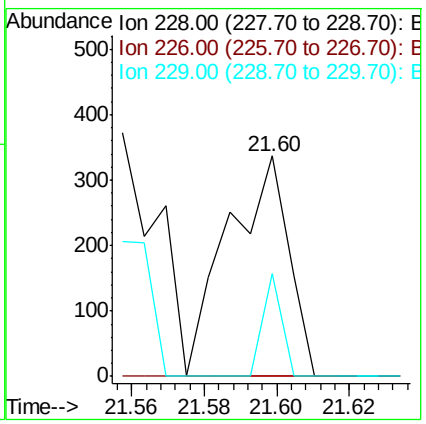


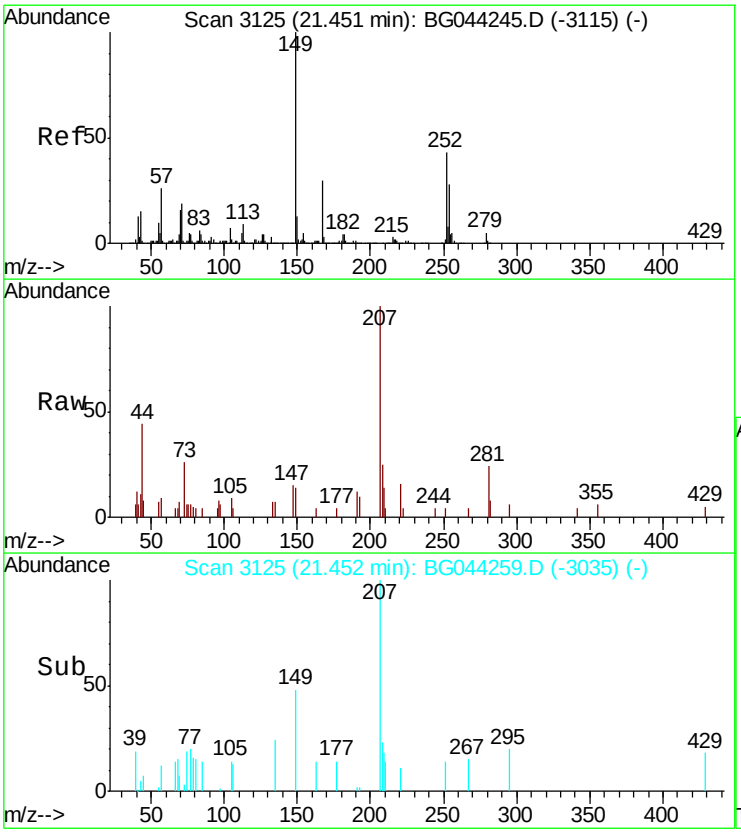
#83
Chrysene
Concen: 0.014 ng
RT: 21.60 min Scan# 3150
Delta R.T. 0.01 min
Lab File: BG044259.D
Acq: 31 Jan 2020 14:31

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:228 Resp: 391

Ion	Ratio	Lower	Upper
228	100		
226	0.0	27.1	40.7#
229	46.9	17.9	26.9#

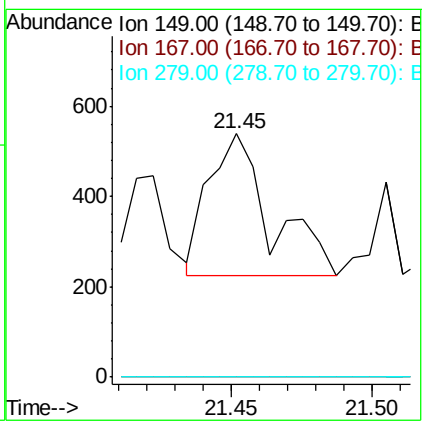


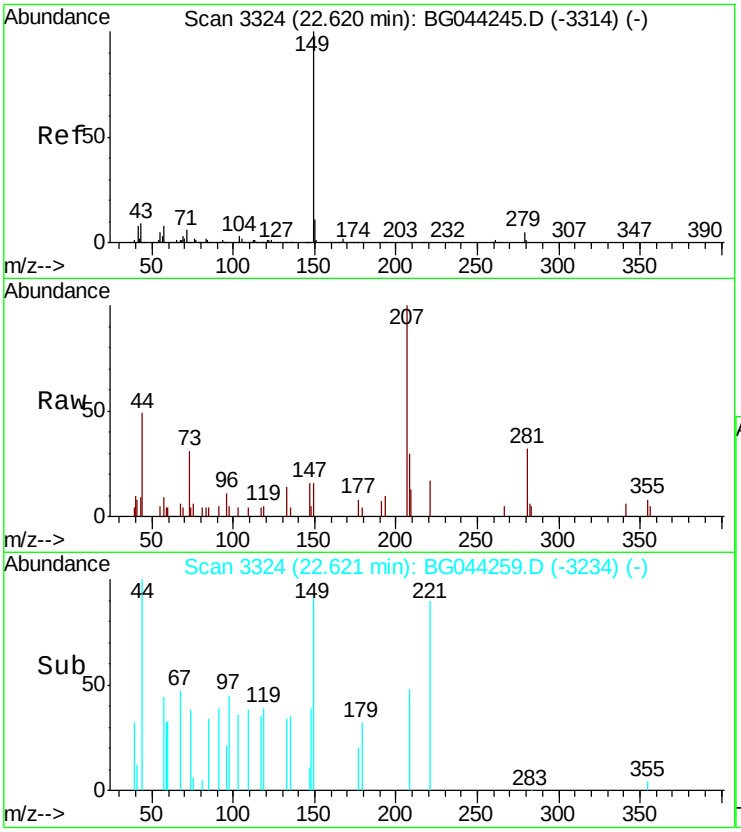


#84
Bis(2-ethylhexyl)phthalate
Concen: 0.025 ng
RT: 21.45 min Scan# 3125
Delta R.T. 0.00 min
Lab File: BG044259.D
Acq: 31 Jan 2020 14:31

Tgt Ion:149 Resp: 483

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



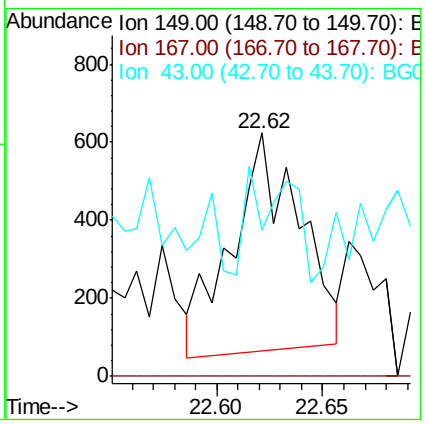


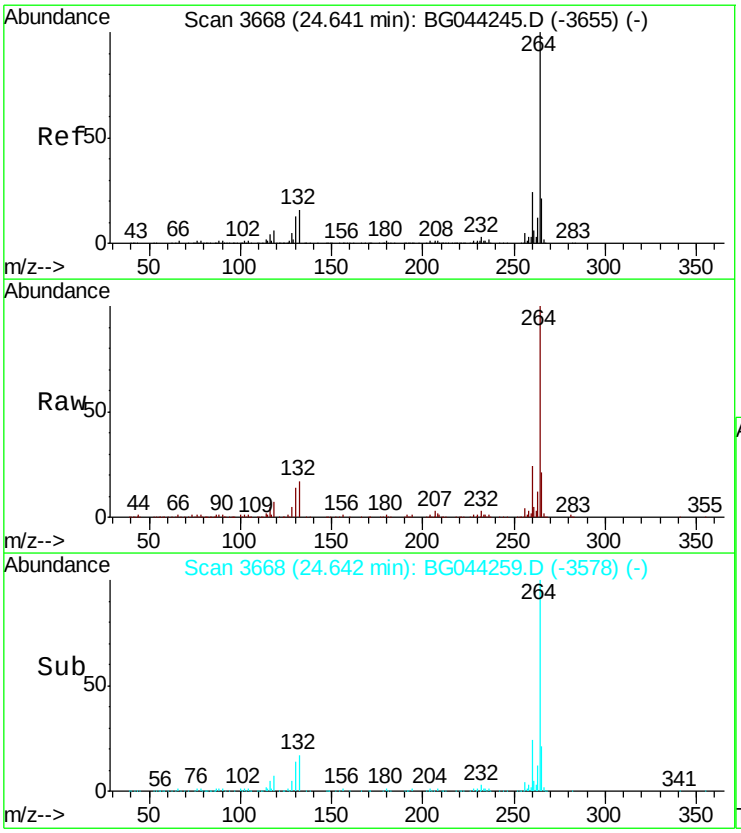
#85
Di-n-octyl phthalate
Concen: 0.037 ng
RT: 22.62 min Scan# 3324
Delta R.T. 0.00 min
Lab File: BG044259.D
Acq: 31 Jan 2020 14:31

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 1245

Ion	Ratio	Lower	Upper
149	100		
167	0.0	1.3	1.9#
43	29.2	7.4	11.0#

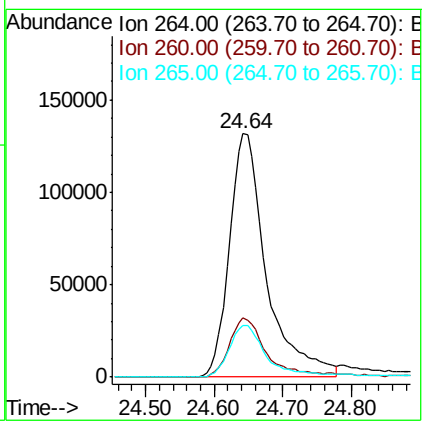


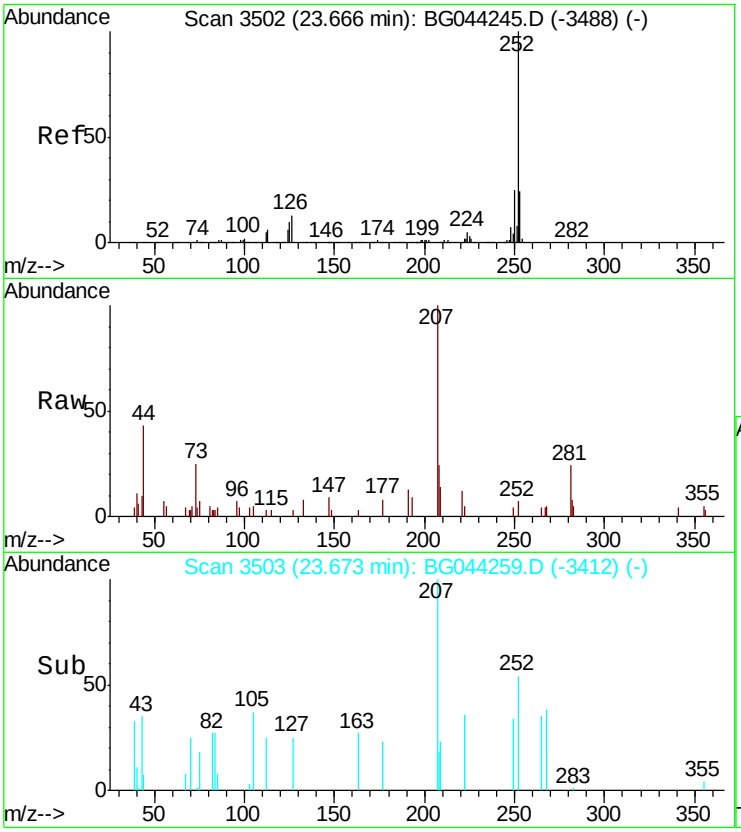


#87
Perylene-d12
Concen: 20.000 ng
RT: 24.64 min Scan# 3668
Delta R.T. 0.00 min
Lab File: BG044259.D
Acq: 31 Jan 2020 14:31

Tgt Ion:264 Resp: 493794

Ion	Ratio	Lower	Upper
264	100		
260	24.2	19.4	29.2
265	21.0	16.7	25.1



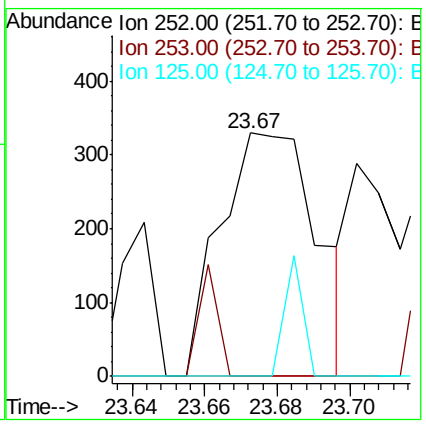


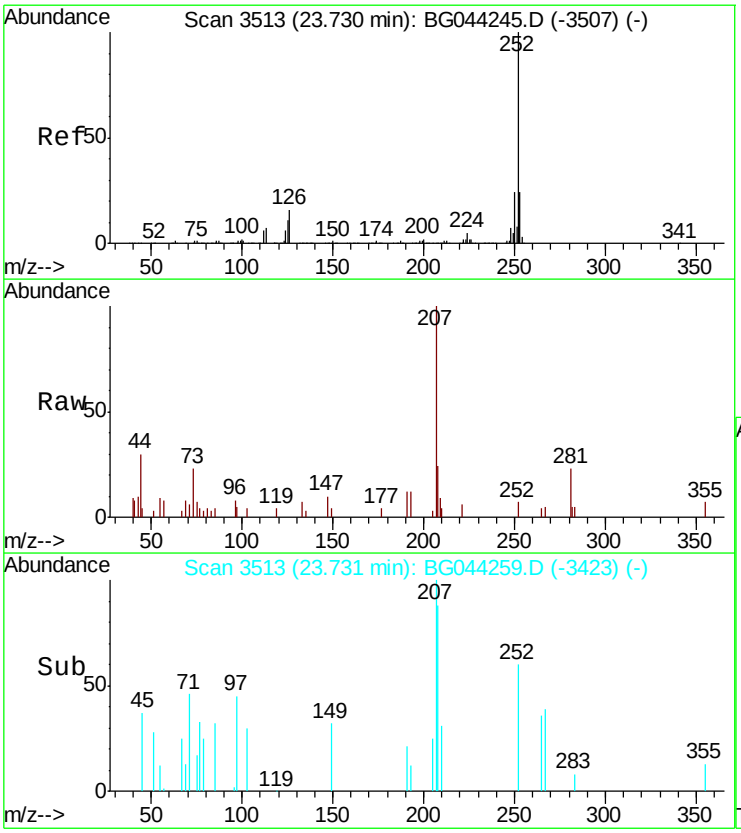
#88
Benzo(b)fluoranthene
Concen: 0.022 ng
RT: 23.67 min Scan# 3503
Delta R.T. 0.01 min
Lab File: BG044259.D
Acq: 31 Jan 2020 14:31

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 612

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

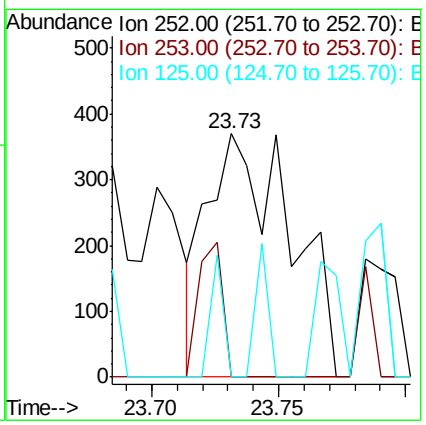


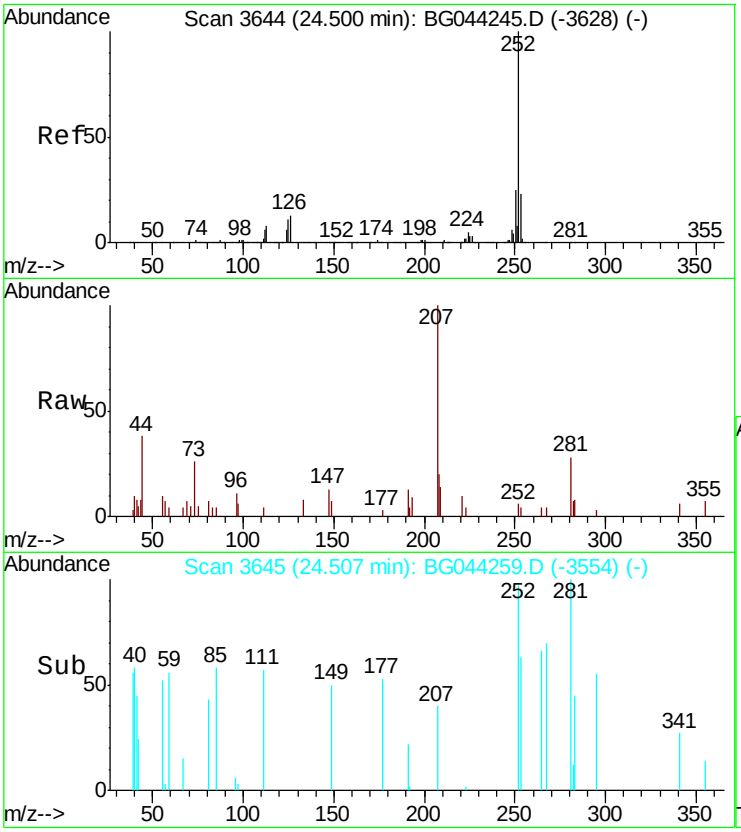


#89
Benzo(k)fluoranthene
Concen: 0.030 ng
RT: 23.73 min Scan# 3513
Delta R.T. 0.00 min
Lab File: BG044259.D
Acq: 31 Jan 2020 14:31

Tgt Ion:252 Resp: 844

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





#90
Benzo(a)pyrene
Concen: 0.016 ng
RT: 24.51 min Scan# 3645
Delta R.T. 0.01 min
Lab File: BG044259.D
Acq: 31 Jan 2020 14:31

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 422

Ion	Ratio	Lower	Upper
252	100		
253	65.3	18.1	27.1#
125	0.0	8.6	13.0#