Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG022520\
Data File : BG044586.D
Acq On : 25 Feb 2020 21:15
Operator : CG/JU
Sample : L1656-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Feb 26 05:02:28 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	62883	20.00	ng		0.00
21) Naphthalene-d8	10.67	136	251161	20.00	ng		0.00
39) Acenaphthene-d10	14.52	164	168072	20.00	ng		0.00
64) Phenanthrene-d10	17.26	188	397775	20.00	ng		0.00
76) Chrysene-d12	21.50	240	381987	20.00	ng		0.00
87) Perylene-d12	24.57	264	419744	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.45	112	388813	99.21	ng		0.00
7) Phenol-d6	7.05	99	496426	92.54	ng		0.00
23) Nitrobenzene-d5	9.03	82	298276	61.18	ng		0.00
42) 2,4,6-Tribromophenol	16.01	330	216390	90.80	ng		0.00
45) 2-Fluorobiphenyl	13.13	172	715436	60.96	ng		0.00
79) Terphenyl-d14	19.88	244	1314189	65.13	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.33	88	57	0.033	ng	#	1
3) Pyridine	3.99	79	60	0.013	ng	#	1
4) n-Nitrosodimethylamine	3.66	42	54	0.030	ng	#	1
9) Benzaldehyde	7.05	77	527	0.167	ng	#	1
10) Phenol	7.07	94	3975	0.765	ng	#	18
15) Benzyl Alcohol	8.19	79	5129	1.418	ng	#	39
19) n-Nitroso-di-n-propylamine	9.03	70	36752	10.658	ng	#	78
24) Nitrobenzene	9.03	77	992	0.210	ng	#	36
25) Isophorone	9.65	82	189	0.021	ng	#	65
46) 1,1'-Biphenyl	13.35	154	1612	0.116	ng		90
48) 2-Nitroaniline	13.13	65	1094	0.361	ng	#	7
50) Dimethylphthalate	13.98	163	23057	1.700	ng		96
51) 2,6-Dinitrotoluene	14.52	165	21572	7.210	ng	#	31
52) Acenaphthene	14.52	154	605	0.059	ng	#	5
57) 2,4-Dinitrotoluene	14.52	165	21572	5.129	ng	#	29
58) Fluorene	16.00	166	9144	0.733	ng	#	95
60) Diethylphthalate	15.34	149	92	0.007	ng	#	57
63) Azobenzene	16.01	77	1011	0.088	ng	#	11
65) 4,6-Dinitro-2-methylphenol	16.01	198	487	0.198	ng	#	1
66) n-Nitrosodiphenylamine	16.00	169	7234	0.583	ng	#	51
67) 4-Bromophenyl-phenylether	16.01	248	14854	3.008	ng	#	1
71) Phenanthrene	17.30	178	66	0.003	ng	#	58
72) Anthracene	17.30	178	66	0.003	ng	#	59
74) Di-n-butylphthalate	18.23	149	930	0.038	ng	#	77
75) Fluoranthene	19.33	202	356	0.014	ng		62
77) Benzidine	19.88	184	19138	1.463	ng	#	92
78) Pyrene	19.69	202	223	0.008	ng	#	55
80) Butylbenzylphthalate	20.57	149	309	0.025	ng	#	26
81) Benzo(a)anthracene	21.50	228	1432	0.053	ng	#	49
83) Chrysene	21.54	228	532	0.020	ng	#	47
84) Bis(2-ethylhexyl)phthalate	21.41	149	2440	0.146	ng	#	94
85) Di-n-octyl phthalate	22.56	149	1011	0.034	ng	#	80
88) Benzo(b)fluoranthene	23.61	252	541	0.020	ng	#	59
89) Benzo(k)fluoranthene	23.66	252	411	0.015	ng	#	58

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG022520\
Data File : BG044586.D
Acq On : 25 Feb 2020 21:15
Operator : CG/JU
Sample : L1656-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Feb 26 05:02:28 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	243	0.009	ng	#	6

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

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG022520\
Data File : BG044586.D
Acq On : 25 Feb 2020 21:15
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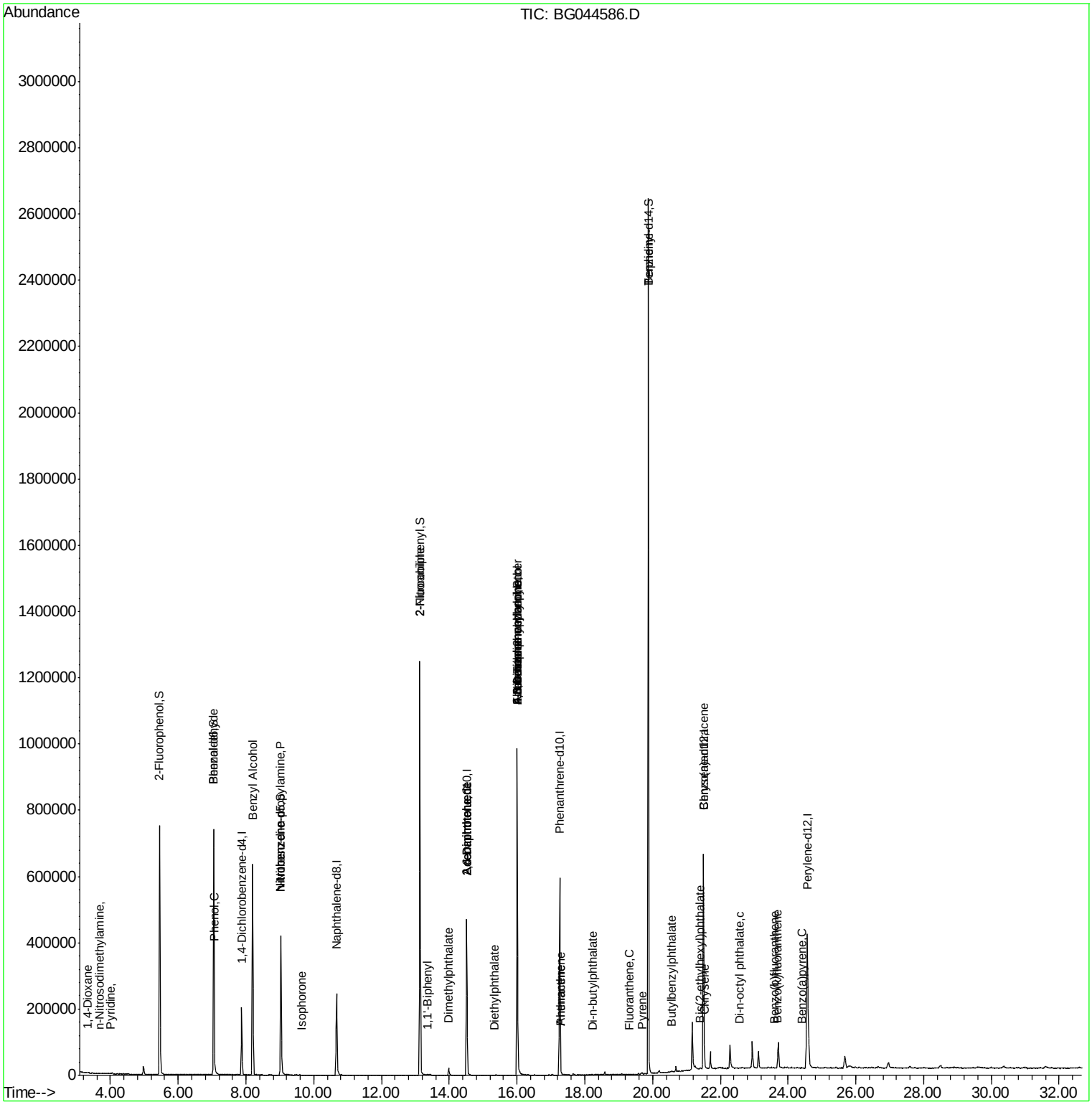
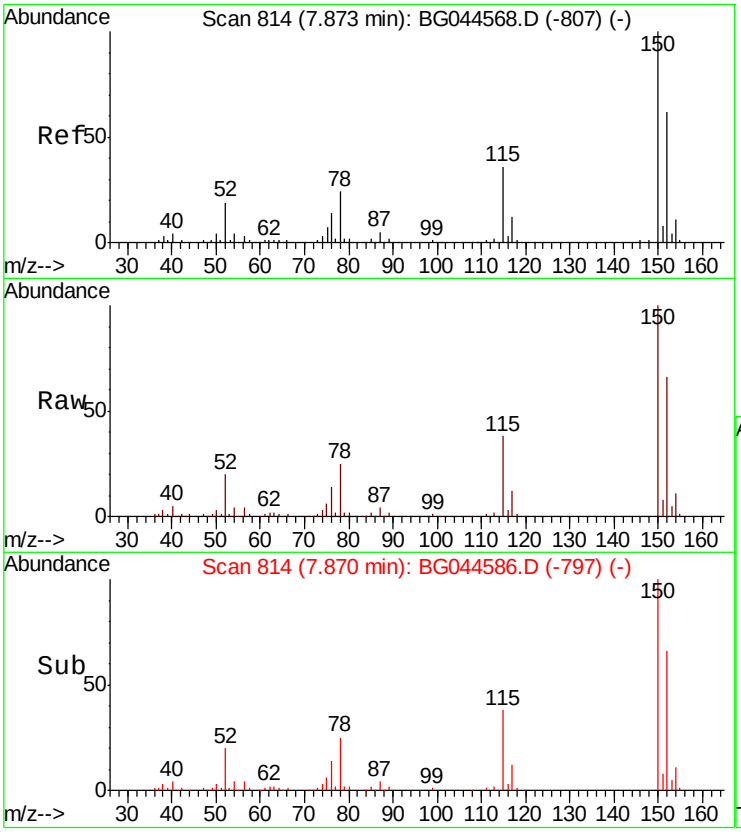


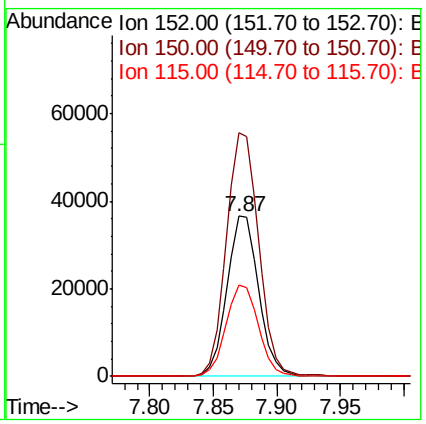


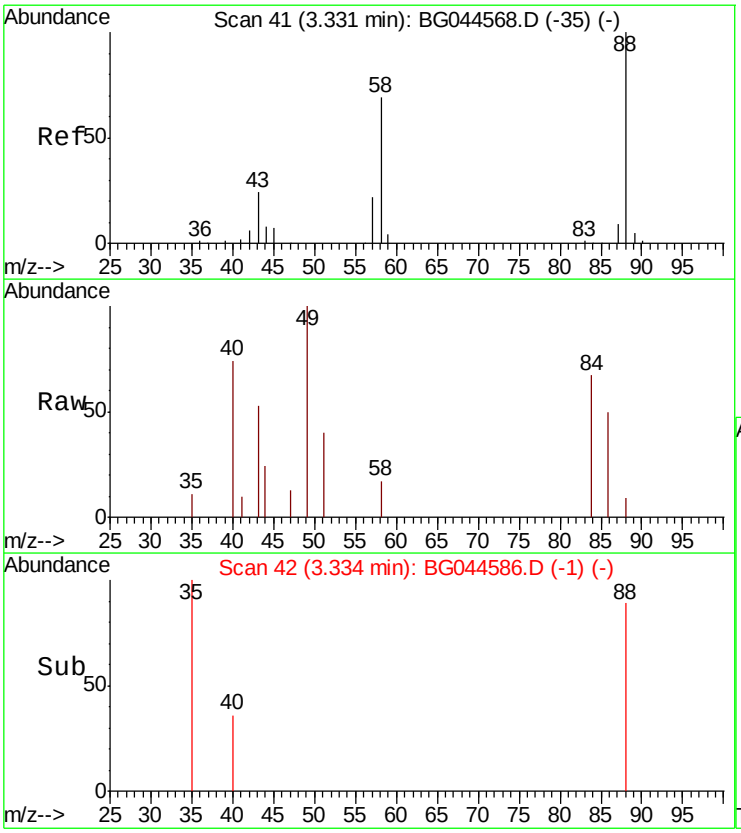
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.87 min Scan# 814
Delta R.T. -0.00 min
Lab File: BG044586.D
Acq: 25 Feb 2020 21:15

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 62883

Ion	Ratio	Lower	Upper
152	100		
150	152.0	128.9	193.3
115	57.1	47.0	70.4

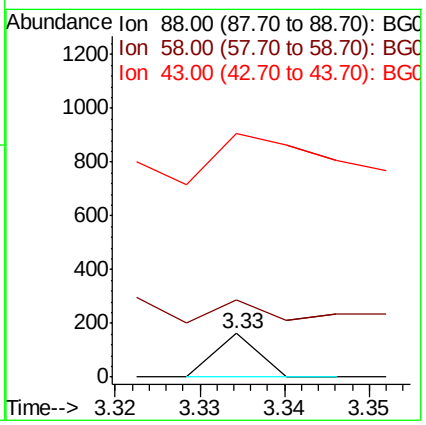


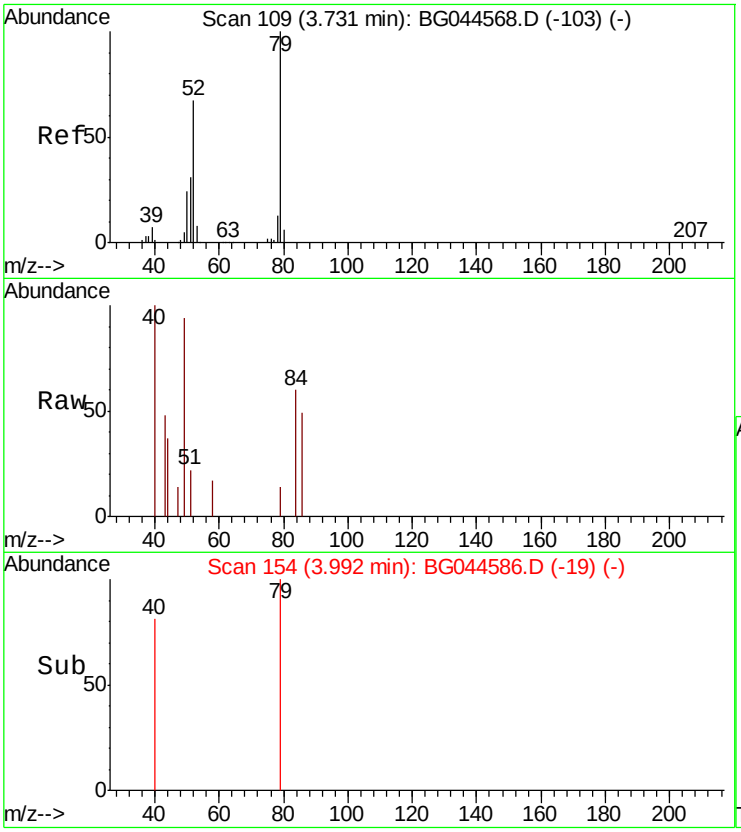


#2
1,4-Dioxane
Concen: 0.033 ng
RT: 3.33 min Scan# 42
Delta R.T. 0.00 min
Lab File: BG044586.D
Acq: 25 Feb 2020 21:15

Tgt Ion: 88 Resp: 57

Ion	Ratio	Lower	Upper
88	100		
58	0.0	55.8	83.8#
43	570.2	20.6	31.0#



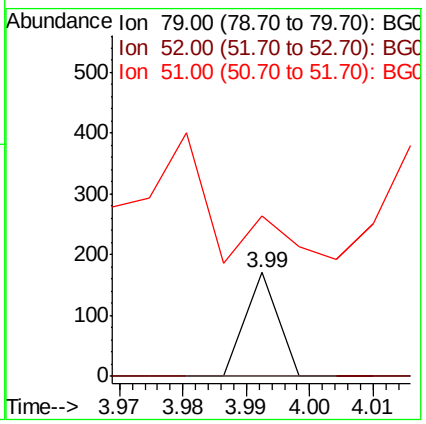


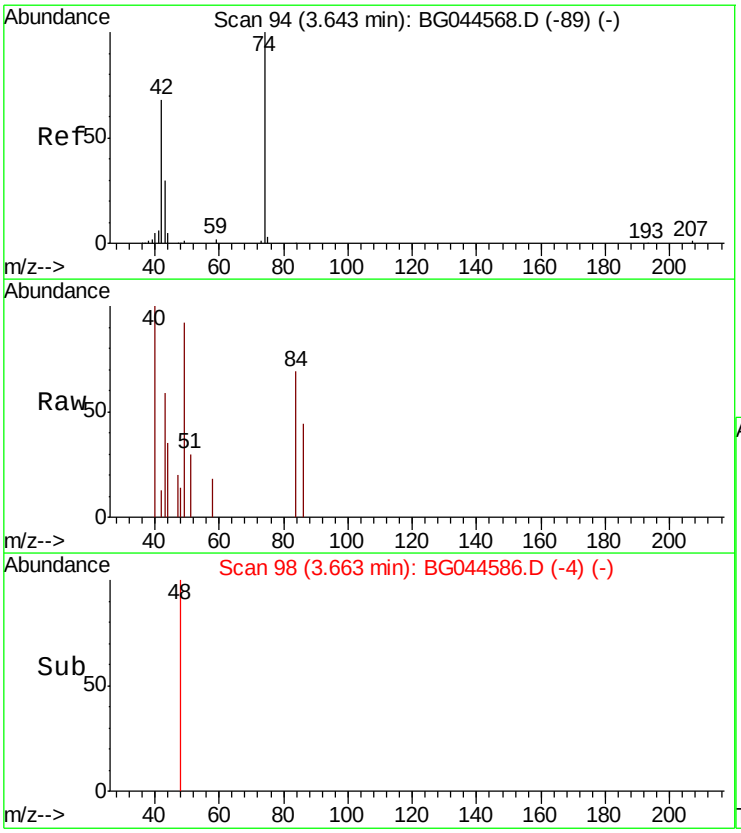
#3
Pyridine
Concen: 0.013 ng
RT: 3.99 min Scan# 154
Delta R.T. 0.26 min
Lab File: BG044586.D
Acq: 25 Feb 2020 21:15

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 60

Ion	Ratio	Lower	Upper
79	100		
52	0.0	53.7	80.5#
51	155.0	25.4	38.0#

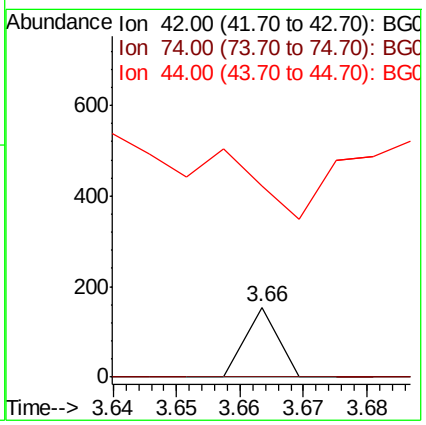


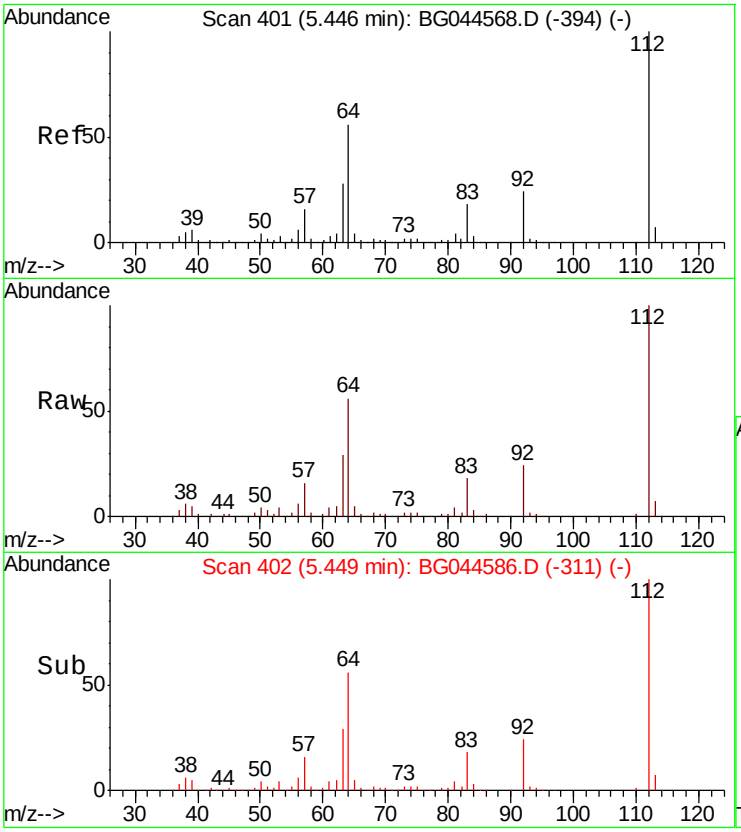


#4
n-Nitrosodimethylamine
Concen: 0.030 ng
RT: 3.66 min Scan# 98
Delta R.T. 0.02 min
Lab File: BG044586.D
Acq: 25 Feb 2020 21:15

Tgt Ion: 42 Resp: 54

Ion	Ratio	Lower	Upper
42	100		
74	0.0	117.6	176.4#
44	274.0	6.3	9.5#



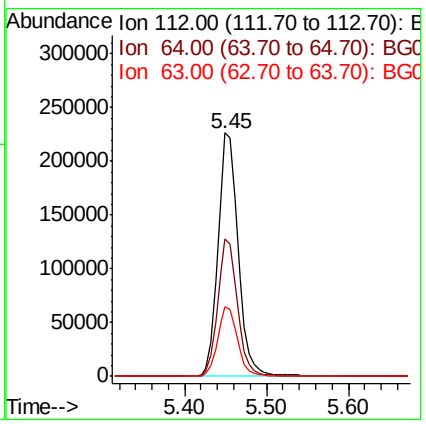


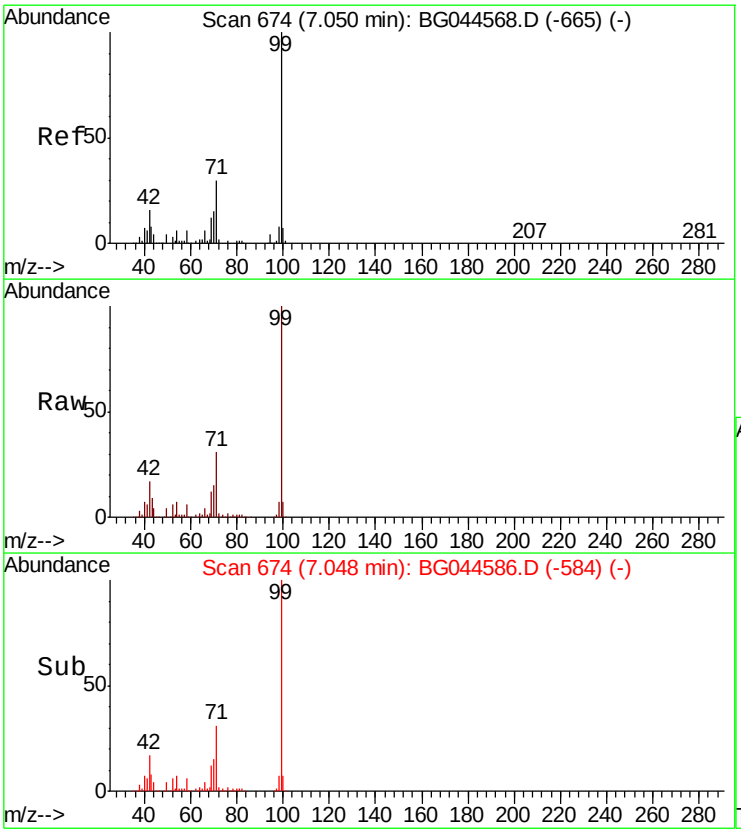
#5
2-Fluorophenol
Concen: 99.206 ng
RT: 5.45 min Scan# 402
Delta R.T. 0.00 min
Lab File: BG044586.D
Acq: 25 Feb 2020 21:15

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 388813

Ion	Ratio	Lower	Upper
112	100		
64	56.3	44.8	67.2
63	28.5	22.3	33.5

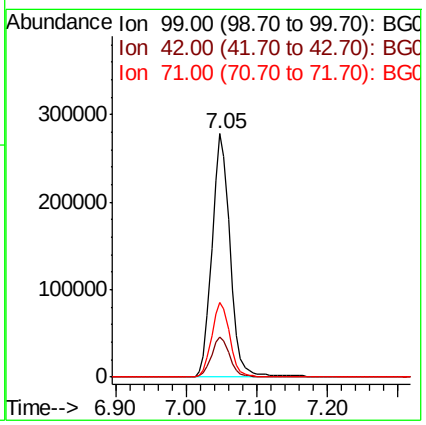


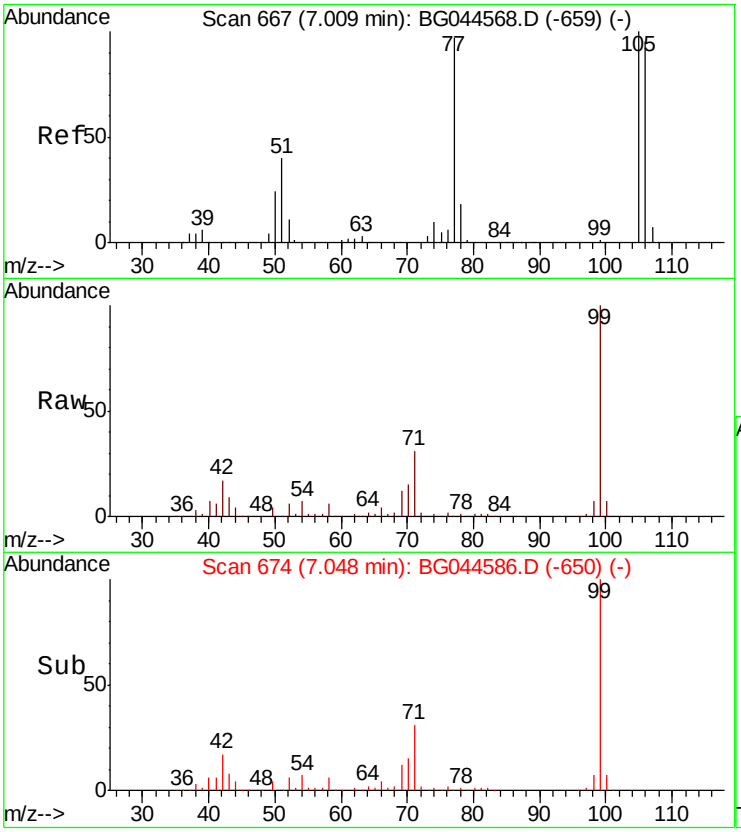


#7
Phenol-d6
Concen: 92.536 ng
RT: 7.05 min Scan# 674
Delta R.T. -0.00 min
Lab File: BG044586.D
Acq: 25 Feb 2020 21:15

Tgt Ion: 99 Resp: 496426

Ion	Ratio	Lower	Upper
99	100		
42	16.5	12.8	19.2
71	30.8	24.4	36.6



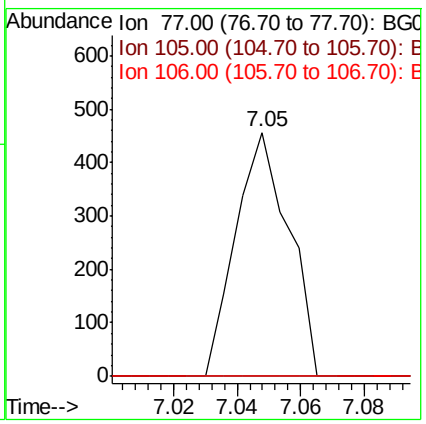


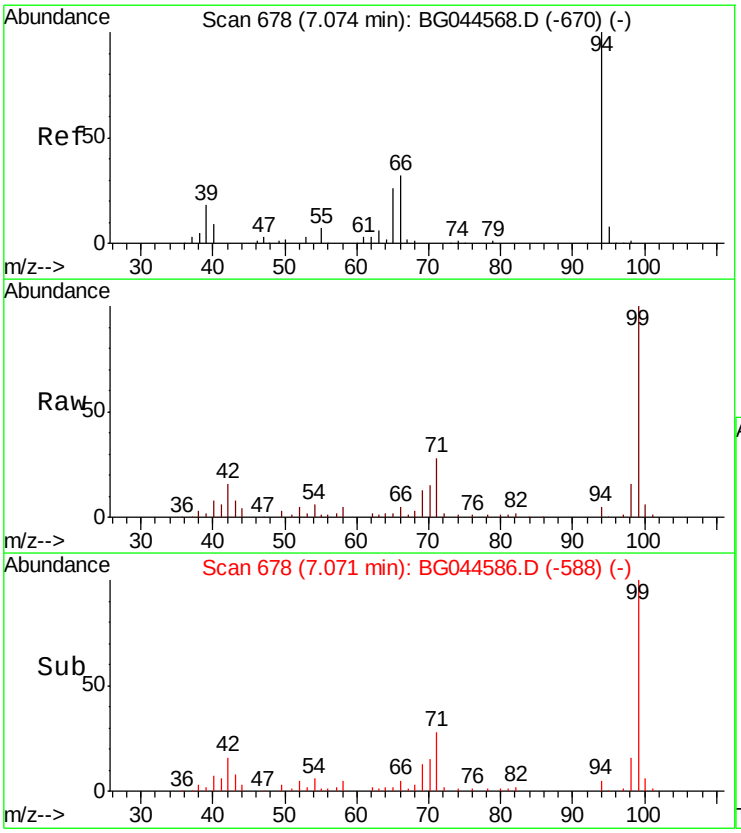
#9
Benzaldehyde
Concen: 0.167 ng
RT: 7.05 min Scan# 674
Delta R.T. 0.04 min
Lab File: BG044586.D
Acq: 25 Feb 2020 21:15

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 527

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

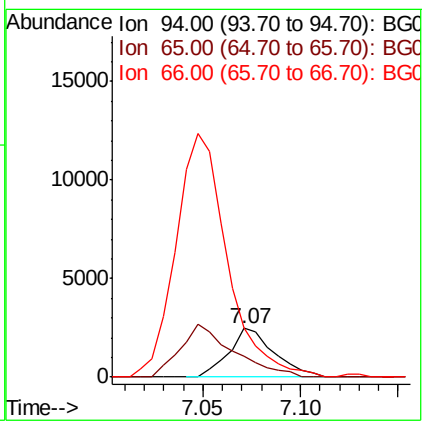


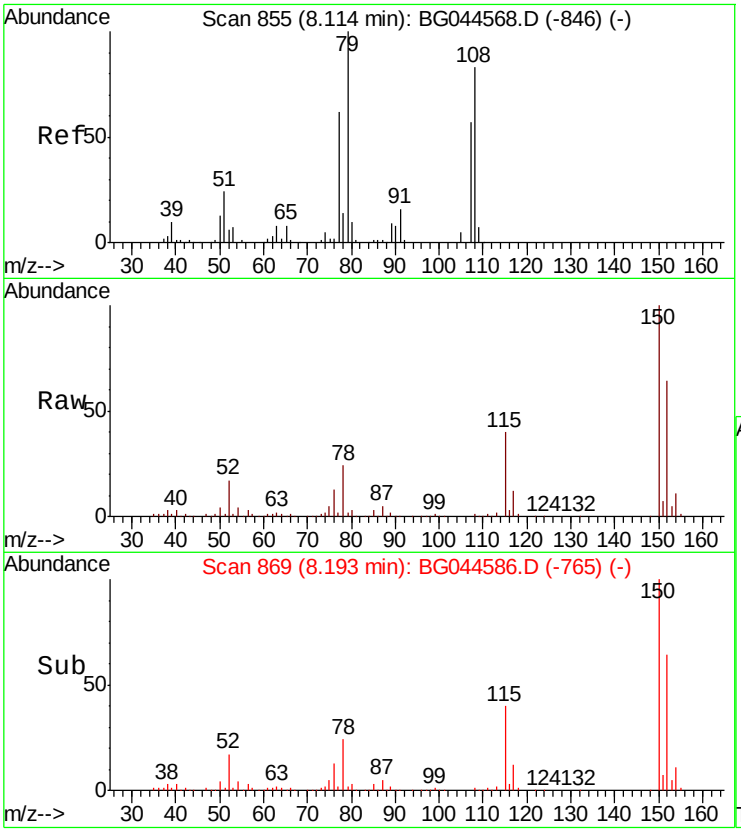


#10
Phenol
Concen: 0.765 ng
RT: 7.07 min Scan# 678
Delta R.T. -0.00 min
Lab File: BG044586.D
Acq: 25 Feb 2020 21:15

Tgt Ion: 94 Resp: 3975

Ion	Ratio	Lower	Upper
94	100		
65	44.3	6.4	46.4
66	102.3	13.9	53.9#



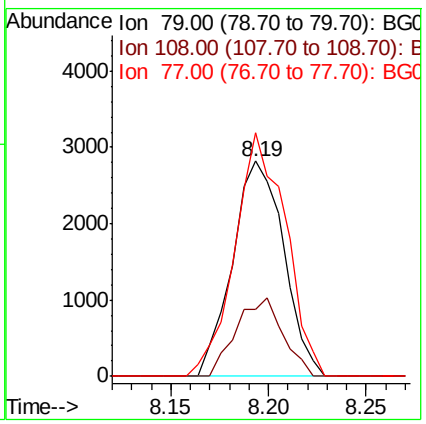


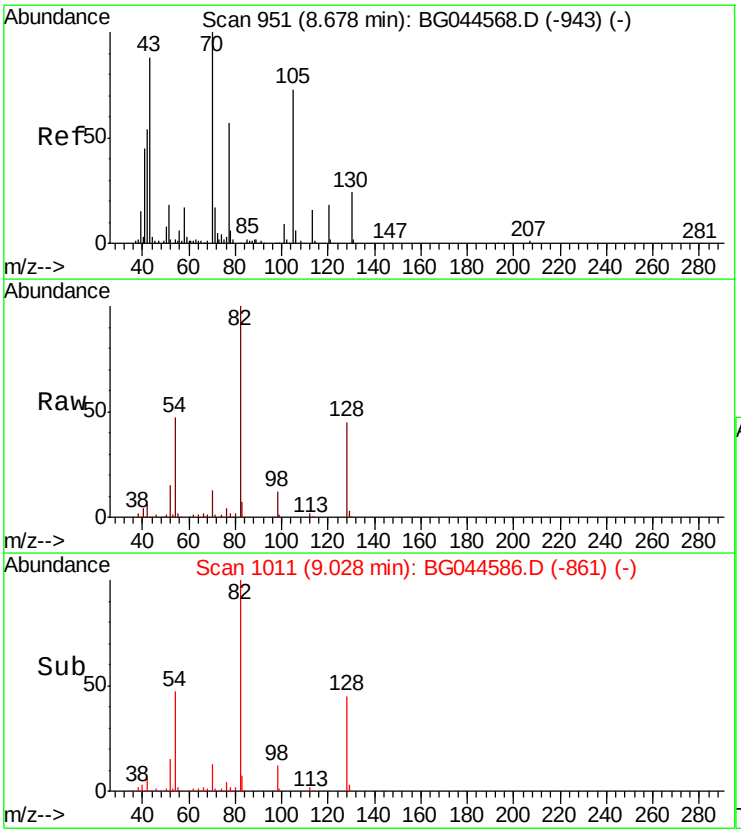
#15
Benzyl Alcohol
Concen: 1.418 ng
RT: 8.19 min Scan# 869
Delta R.T. 0.08 min
Lab File: BG044586.D
Acq: 25 Feb 2020 21:15

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 5129

Ion	Ratio	Lower	Upper
79	100		
108	31.3	66.0	99.0#
77	113.2	49.6	74.4#

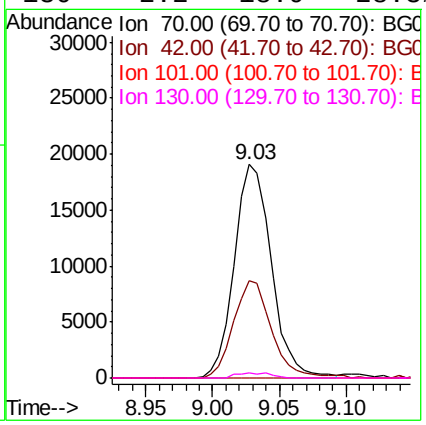


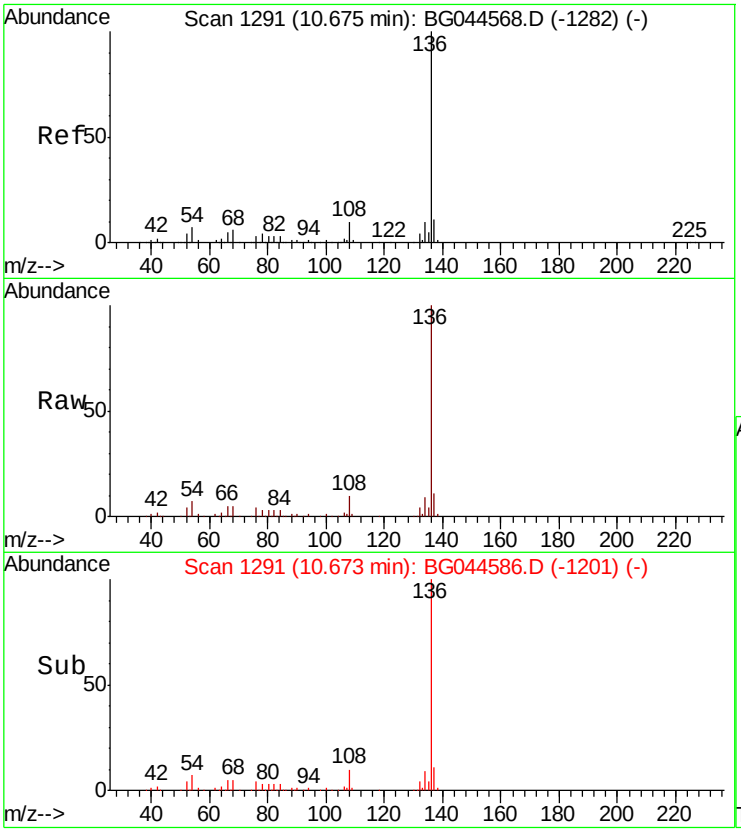


#19
n-Nitroso-di-n-propylamine
Concen: 10.658 ng
RT: 9.03 min Scan# 1011
Delta R.T. 0.35 min
Lab File: BG044586.D
Acq: 25 Feb 2020 21:15

Tgt Ion: 70 Resp: 36752

Ion	Ratio	Lower	Upper
70	100		
42	45.8	43.4	65.0
101	0.0	7.5	11.3#
130	2.2	18.9	28.3#



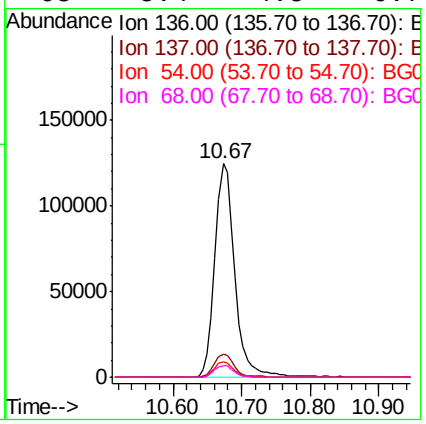


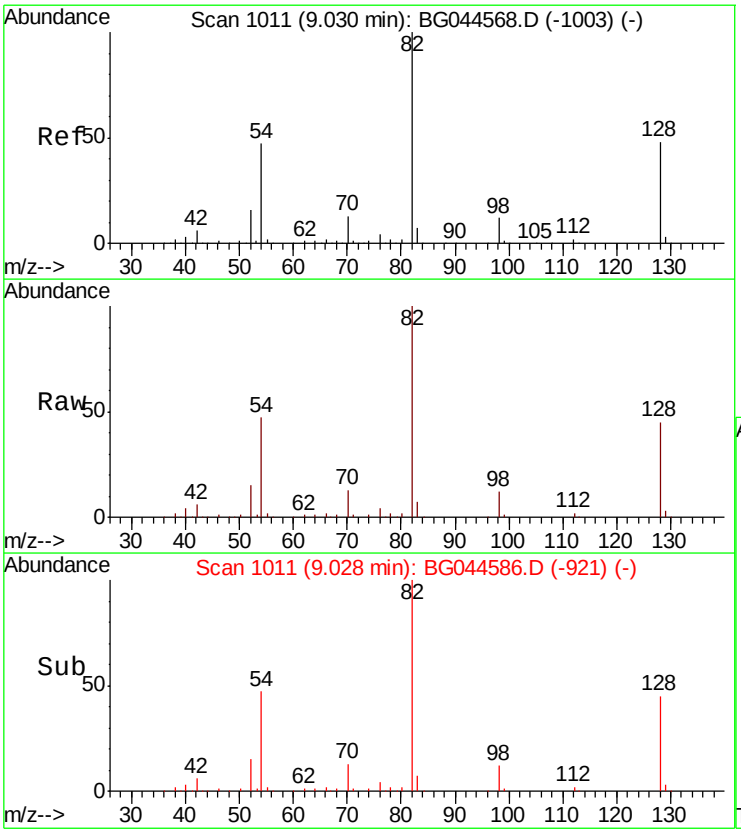
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.67 min Scan# 1291
Delta R.T. -0.00 min
Lab File: BG044586.D
Acq: 25 Feb 2020 21:15

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 251161

Ion	Ratio	Lower	Upper
136	100		
137	10.7	8.8	13.2
54	7.0	5.7	8.5
68	5.4	4.5	6.7

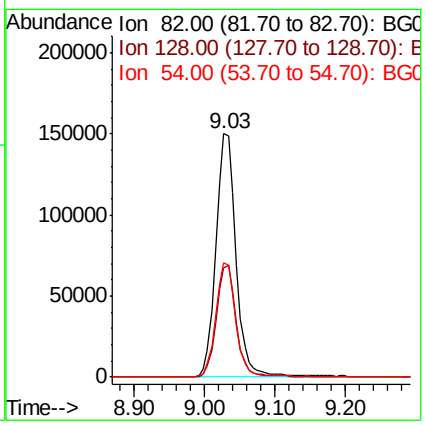


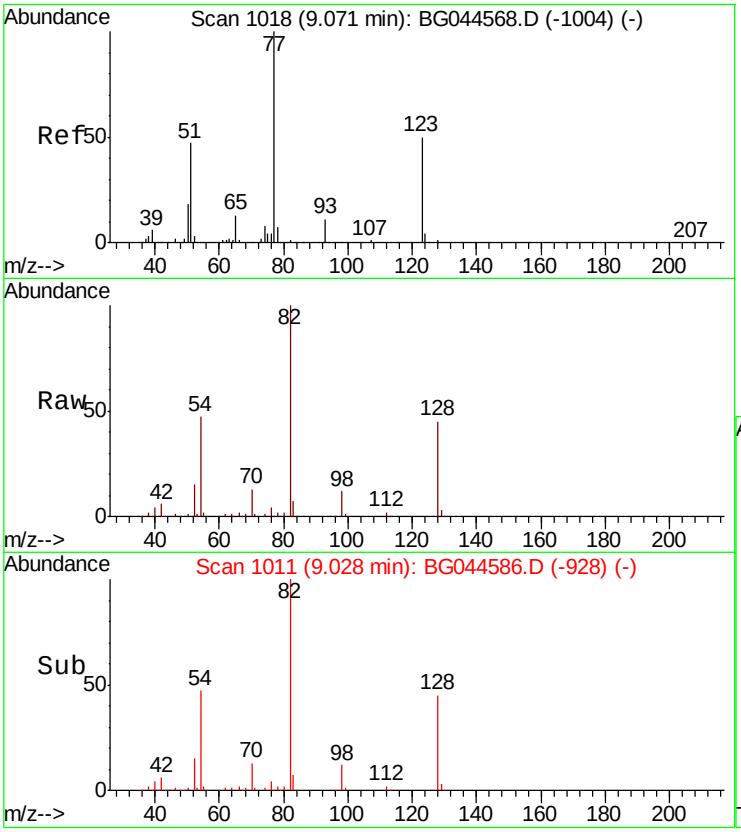


#23
Nitrobenzene-d5
Concen: 61.183 ng
RT: 9.03 min Scan# 1011
Delta R.T. -0.00 min
Lab File: BG044586.D
Acq: 25 Feb 2020 21:15

Tgt Ion: 82 Resp: 298276

Ion	Ratio	Lower	Upper
82	100		
128	45.0	38.1	57.1
54	46.7	37.5	56.3



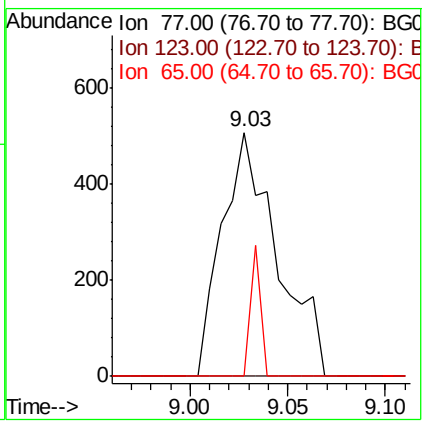


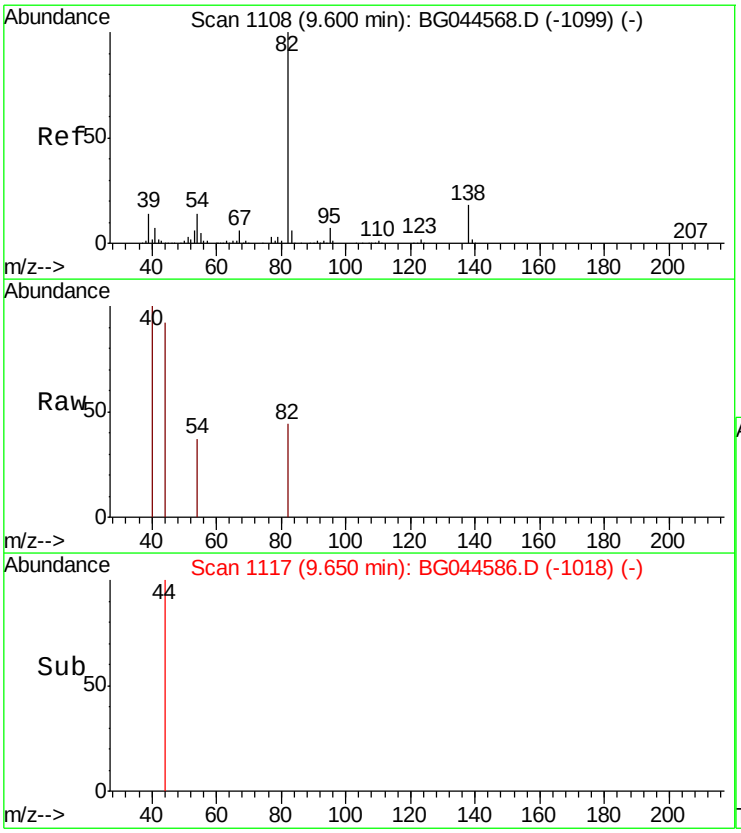
#24
Nitrobenzene
Concen: 0.210 ng
RT: 9.03 min Scan# 1011
Delta R.T. -0.04 min
Lab File: BG044586.D
Acq: 25 Feb 2020 21:15

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 992

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

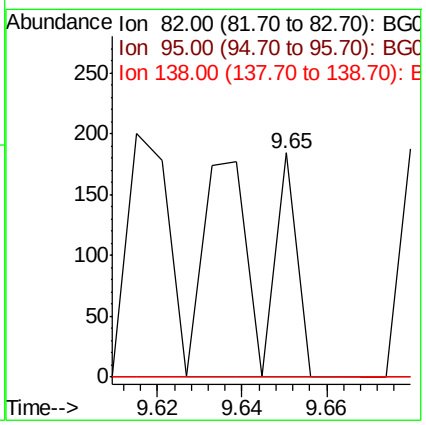


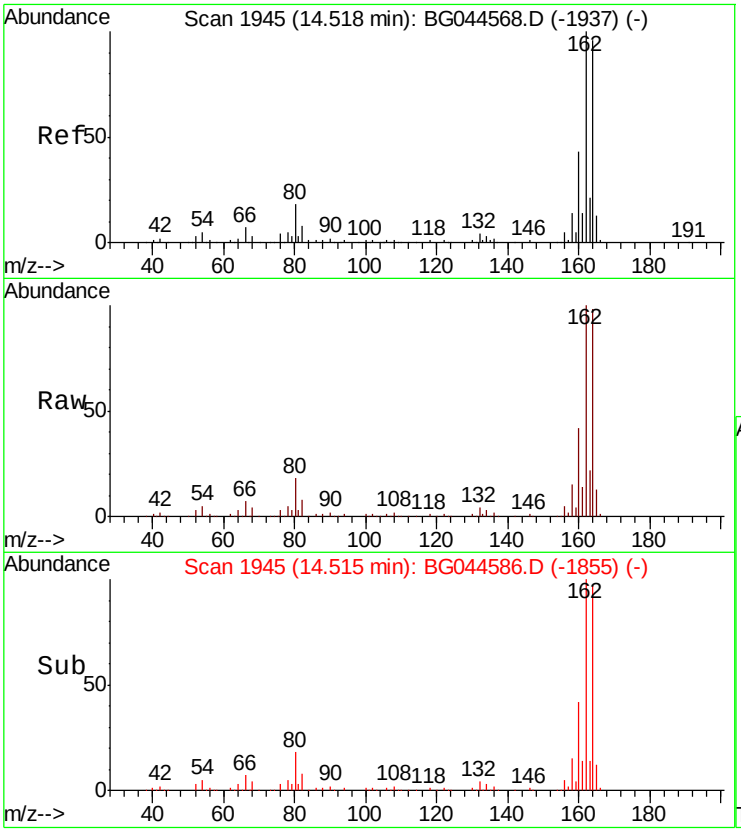


#25
Isophorone
Concen: 0.021 ng
RT: 9.65 min Scan# 1117
Delta R.T. 0.05 min
Lab File: BG044586.D
Acq: 25 Feb 2020 21:15

Tgt Ion: 82 Resp: 189

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



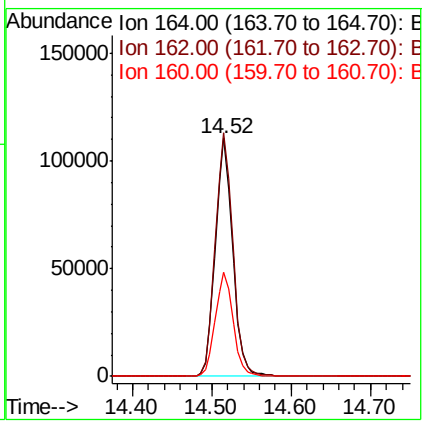


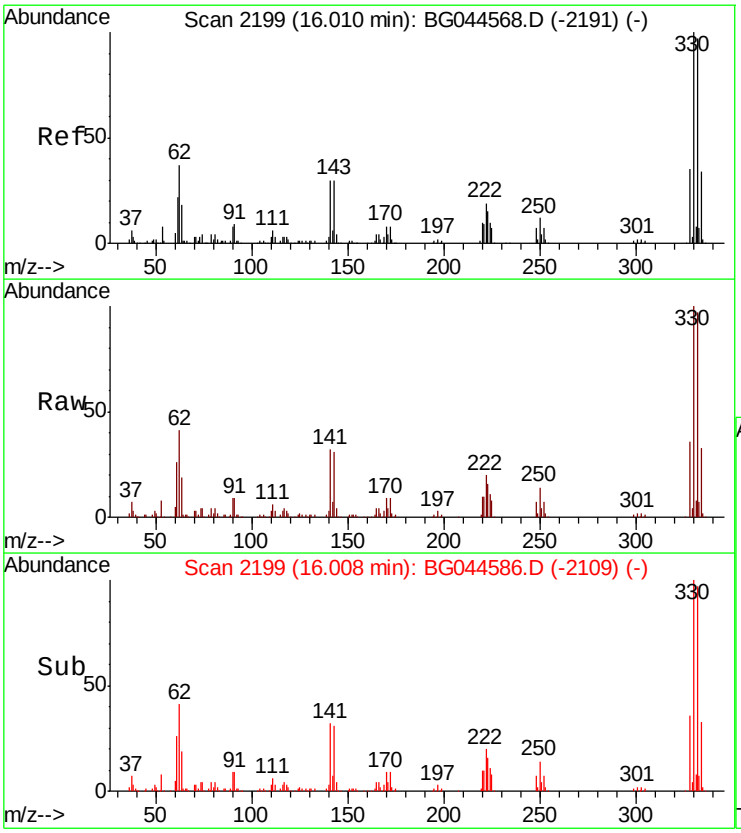
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.52 min Scan# 1945
Delta R.T. -0.00 min
Lab File: BG044586.D
Acq: 25 Feb 2020 21:15

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:164 Resp: 168072

Ion	Ratio	Lower	Upper
164	100		
162	102.2	83.6	125.4
160	43.4	36.2	54.4

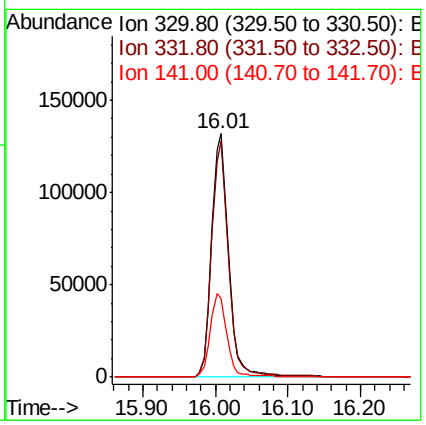


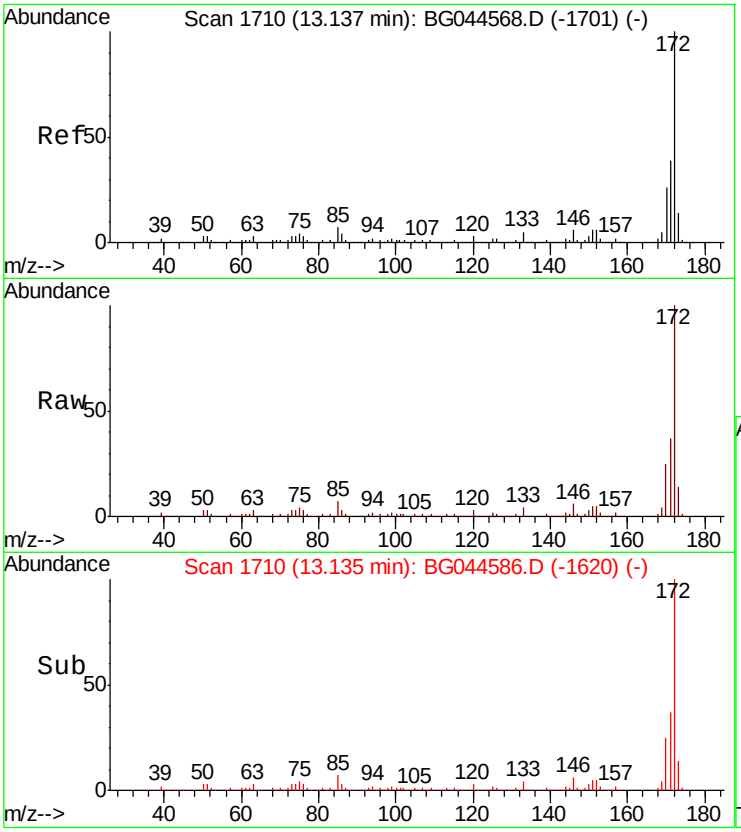


#42
2,4,6-Tribromophenol
Concen: 90.801 ng
RT: 16.01 min Scan# 2199
Delta R.T. -0.00 min
Lab File: BG044586.D
Acq: 25 Feb 2020 21:15

Tgt Ion:330 Resp: 216390

Ion	Ratio	Lower	Upper
330	100		
332	96.4	77.4	116.0
141	34.1	26.1	39.1



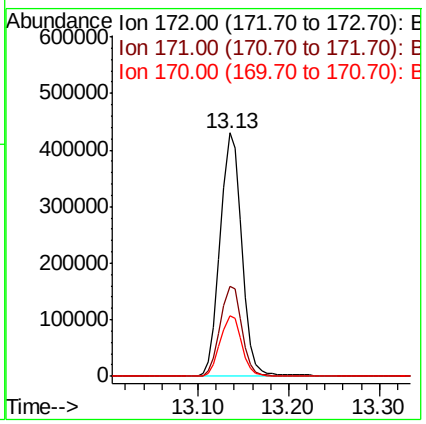


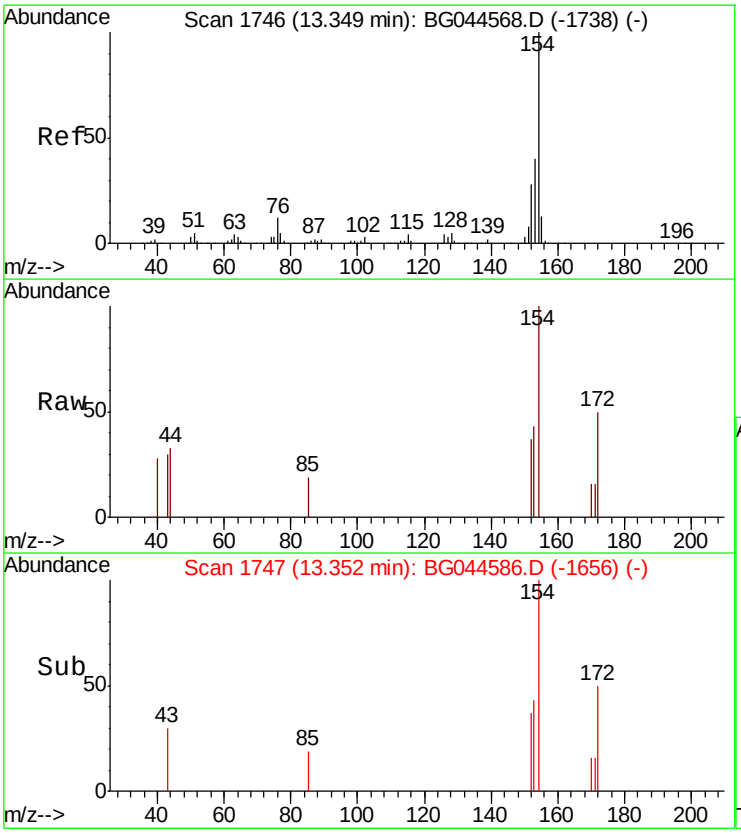
#45
2-Fluorobiphenyl
Concen: 60.956 ng
RT: 13.13 min Scan# 1710
Delta R.T. -0.00 min
Lab File: BG044586.D
Acq: 25 Feb 2020 21:15

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:172 Resp: 715436

Ion	Ratio	Lower	Upper
172	100		
171	37.2	31.3	46.9
170	24.9	21.0	31.4

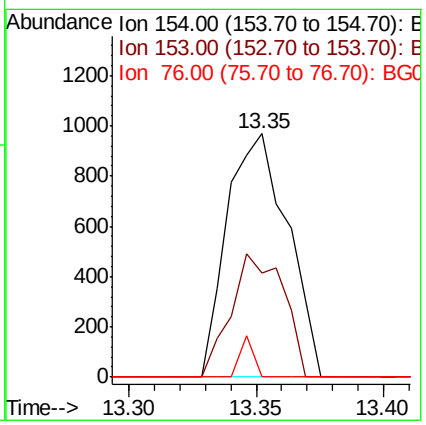


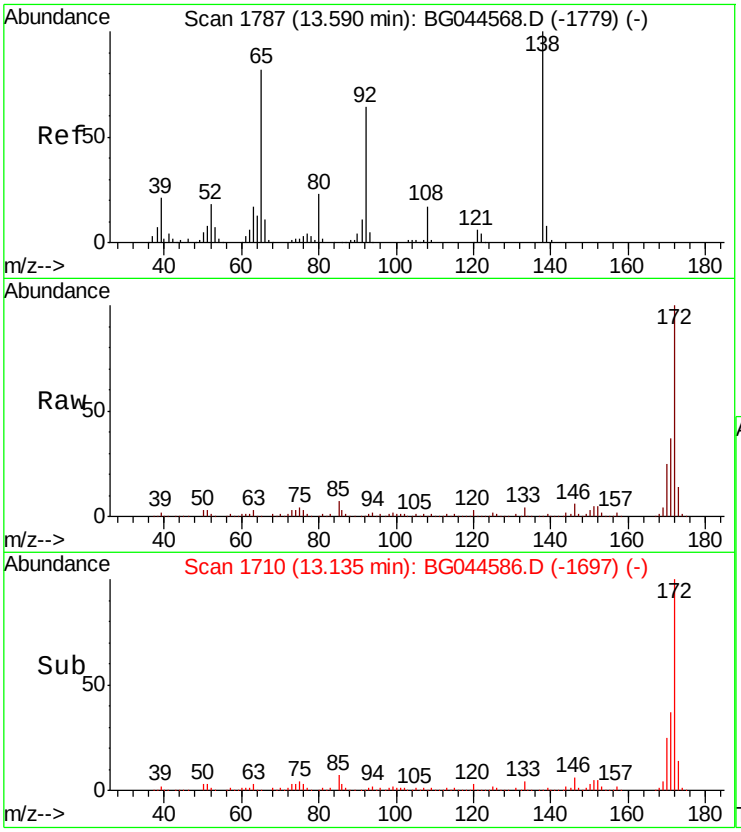


#46
1,1'-Biphenyl
Concen: 0.116 ng
RT: 13.35 min Scan# 1747
Delta R.T. 0.00 min
Lab File: BG044586.D
Acq: 25 Feb 2020 21:15

Tgt Ion:154 Resp: 1612

Ion	Ratio	Lower	Upper
154	100		
153	43.0	20.2	60.2
76	0.0	0.0	31.8



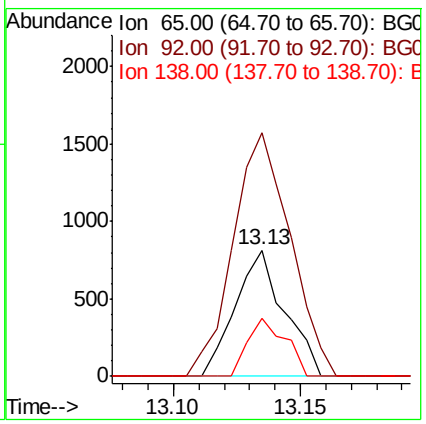


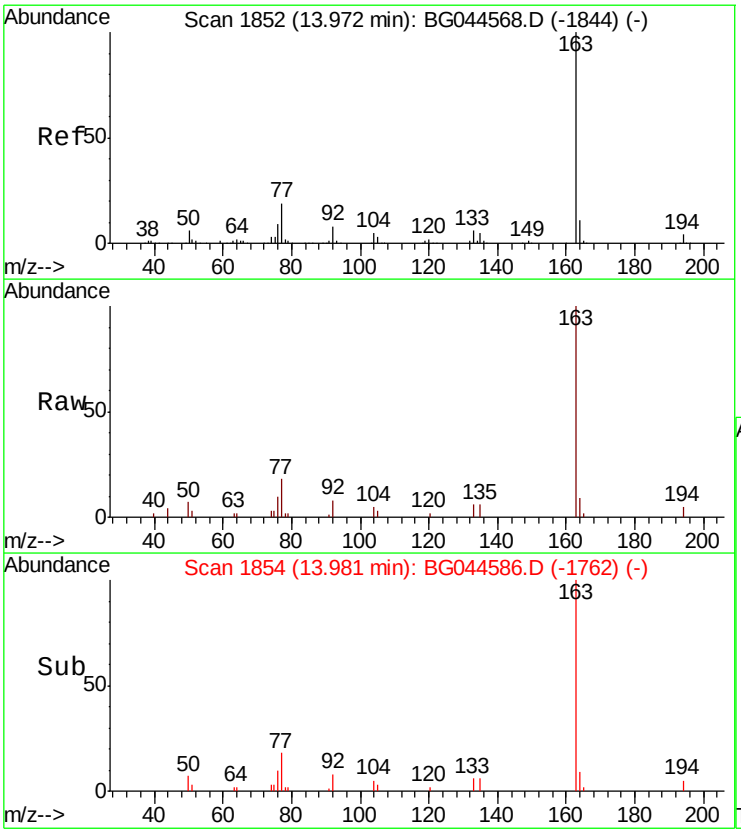
#48
2-Nitroaniline
Concen: 0.361 ng
RT: 13.13 min Scan# 1710
Delta R.T. -0.46 min
Lab File: BG044586.D
Acq: 25 Feb 2020 21:15

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 1094

Ion	Ratio	Lower	Upper
65	100		
92	192.9	62.2	93.2#
138	45.8	97.6	146.4#

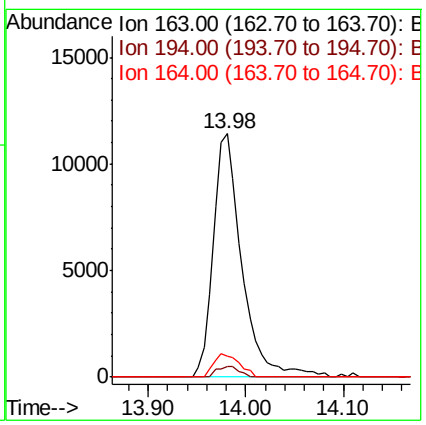


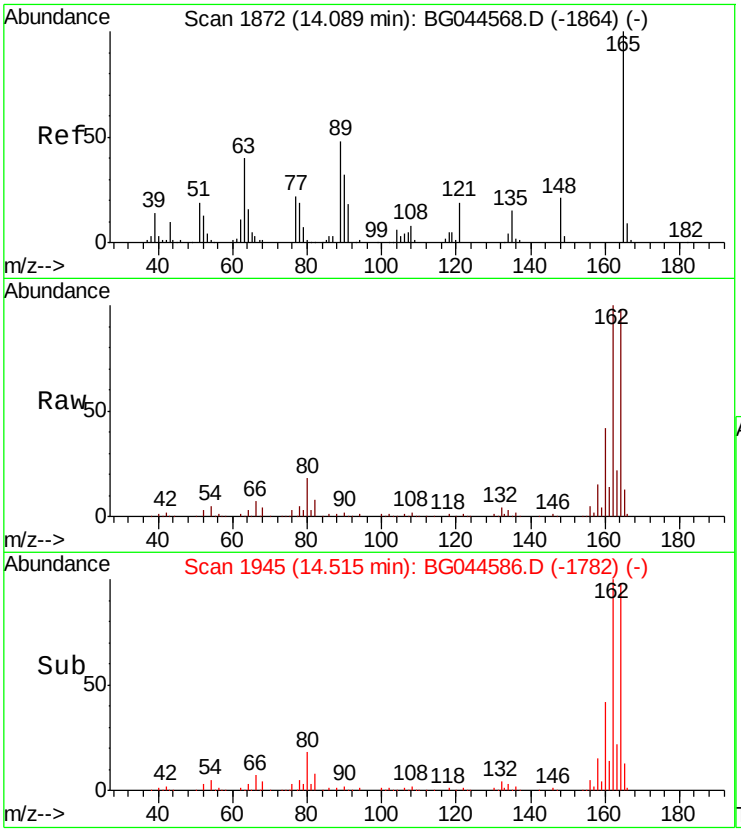


#50
Dimethylphthalate
Concen: 1.700 ng
RT: 13.98 min Scan# 1854
Delta R.T. 0.01 min
Lab File: BG044586.D
Acq: 25 Feb 2020 21:15

Tgt Ion:163 Resp: 23057

Ion	Ratio	Lower	Upper
163	100		
194	4.5	3.4	5.0
164	8.8	8.7	13.1



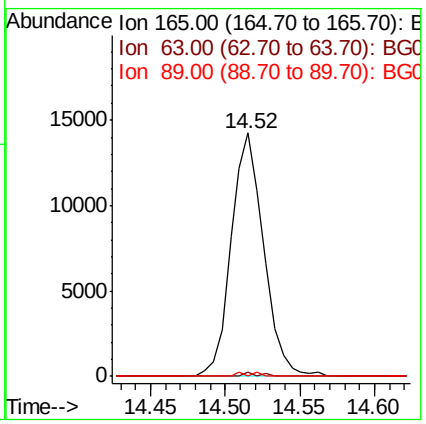


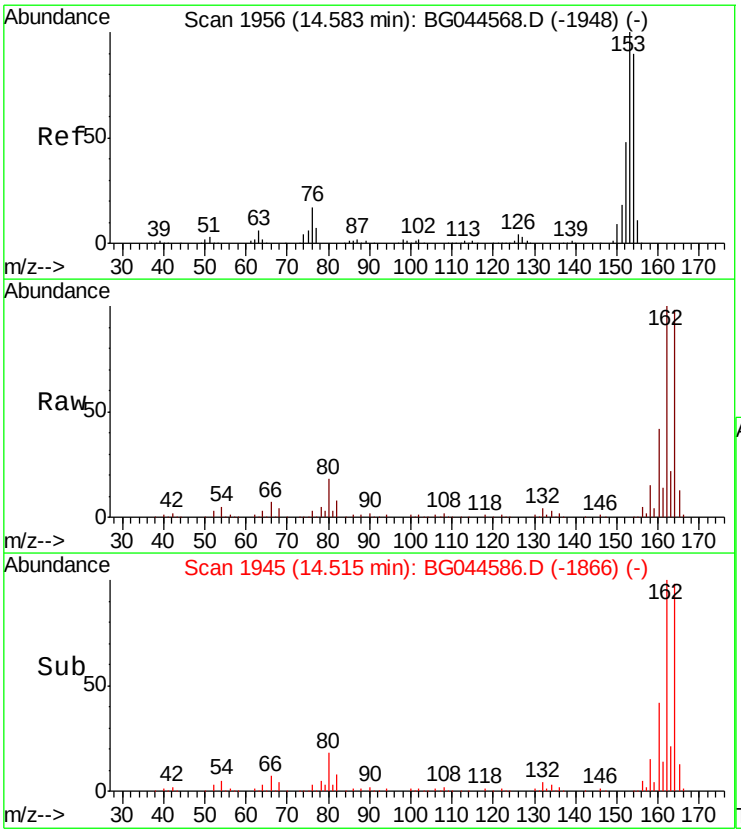
#51
2,6-Dinitrotoluene
Concen: 7.210 ng
RT: 14.52 min Scan# 1945
Delta R.T. 0.43 min
Lab File: BG044586.D
Acq: 25 Feb 2020 21:15

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:165 Resp: 21572

Ion	Ratio	Lower	Upper
165	100		
63	1.6	35.8	53.6#
89	0.0	38.7	58.1#

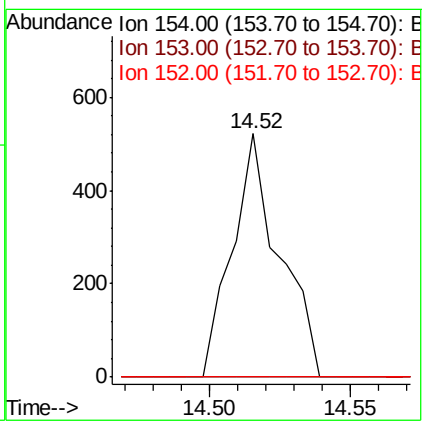


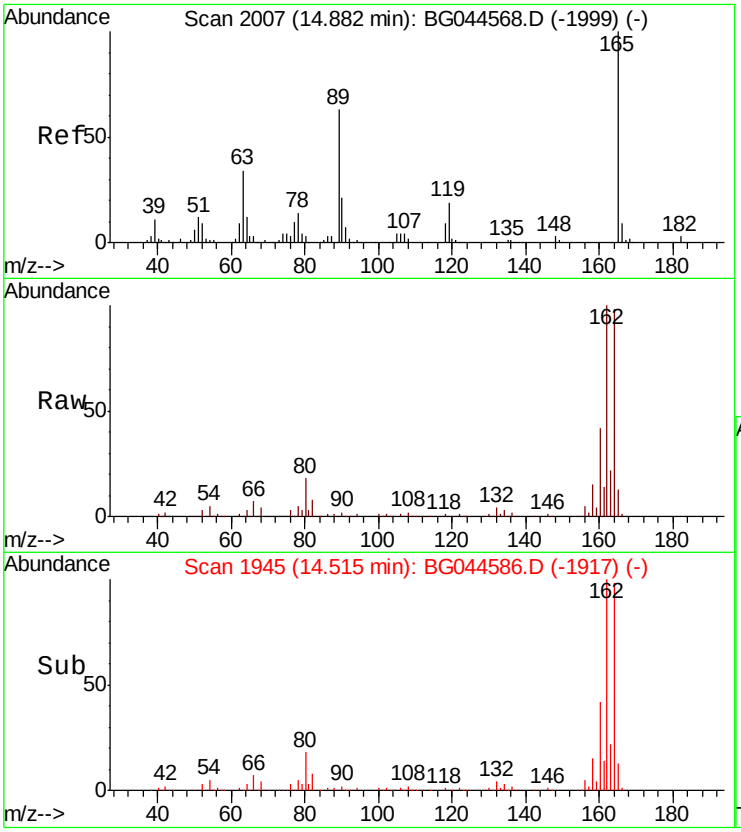


#52
Acenaphthene
Concen: 0.059 ng
RT: 14.52 min Scan# 1945
Delta R.T. -0.07 min
Lab File: BG044586.D
Acq: 25 Feb 2020 21:15

Tgt Ion:154 Resp: 605

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



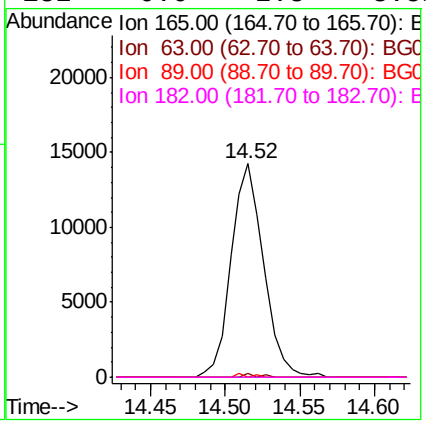


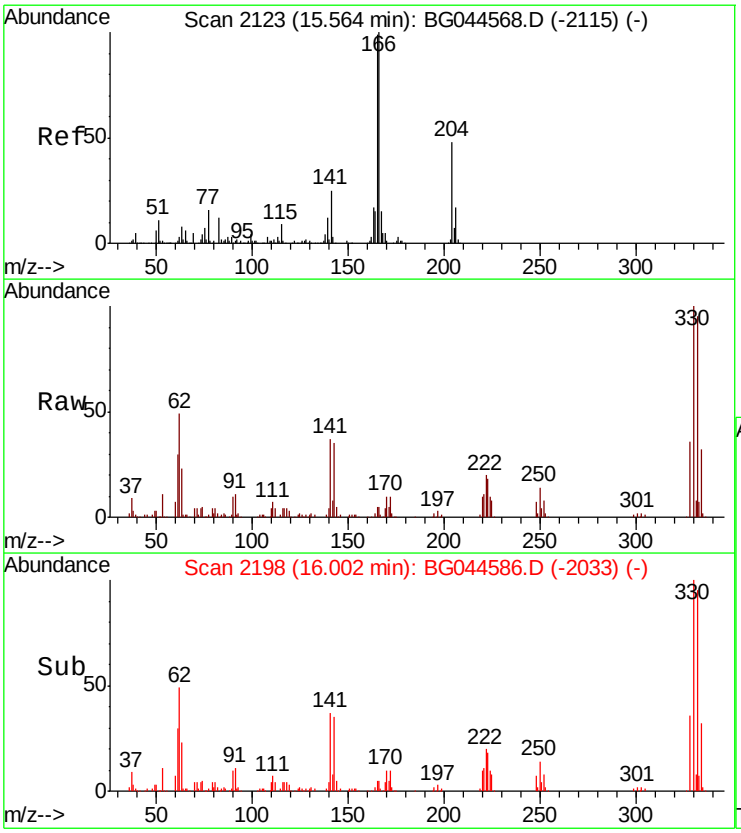
#57
2,4-Dinitrotoluene
Concen: 5.129 ng
RT: 14.52 min Scan# 1945
Delta R.T. -0.37 min
Lab File: BG044586.D
Acq: 25 Feb 2020 21:15

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:165 Resp: 21572

Ion	Ratio	Lower	Upper
165	100		
63	1.6	27.5	41.3#
89	0.0	50.0	75.0#
182	0.0	2.3	3.5#

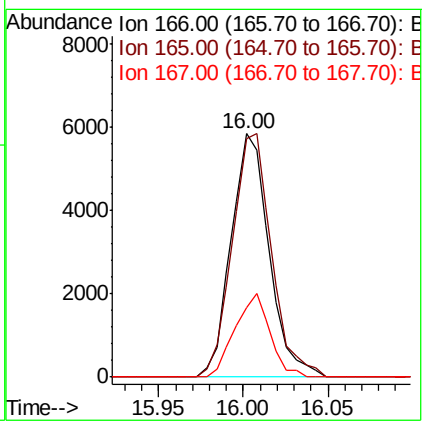


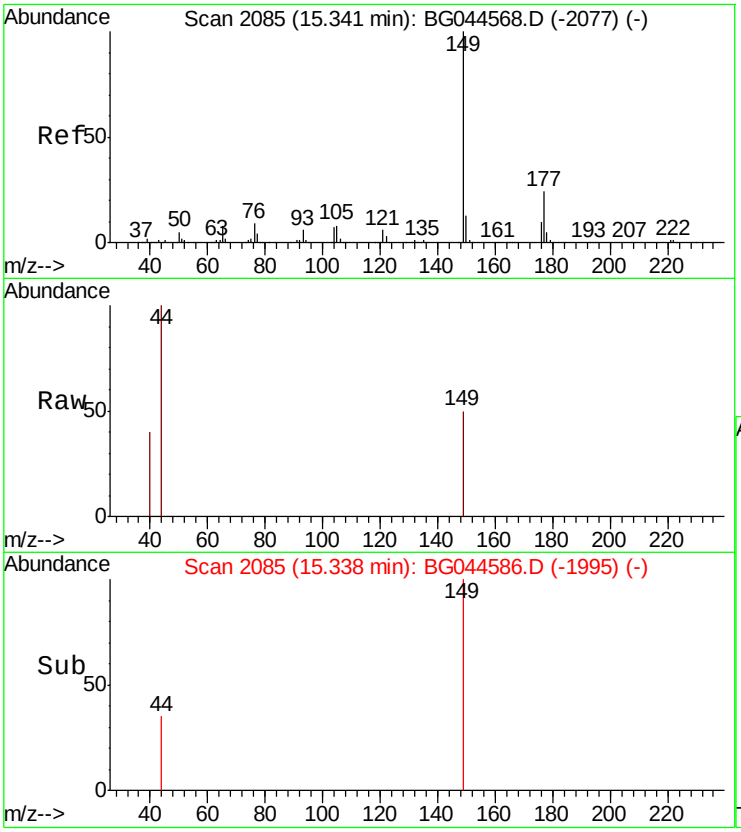


#58
Fluorene
Concen: 0.733 ng
RT: 16.00 min Scan# 2198
Delta R.T. 0.44 min
Lab File: BG044586.D
Acq: 25 Feb 2020 21:15

Tgt Ion:166 Resp: 9144

Ion	Ratio	Lower	Upper
166	100		
165	98.2	79.2	118.8
167	28.6	11.7	17.5#



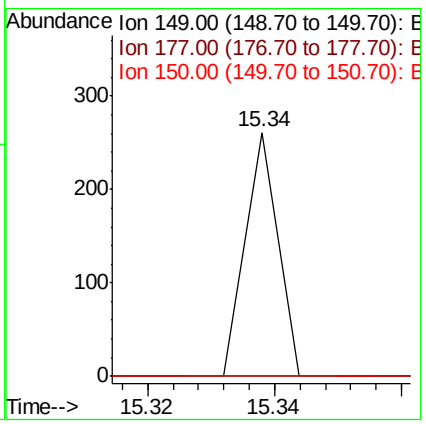


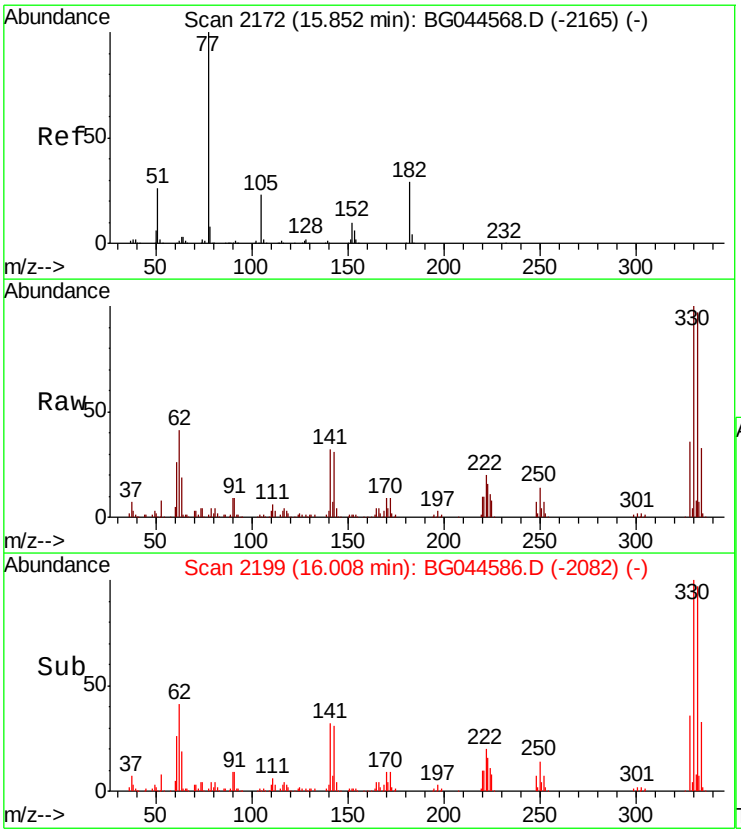
#60
Diethylphthalate
Concen: 0.007 ng
RT: 15.34 min Scan# 2085
Delta R.T. -0.00 min
Lab File: BG044586.D
Acq: 25 Feb 2020 21:15

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 92

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

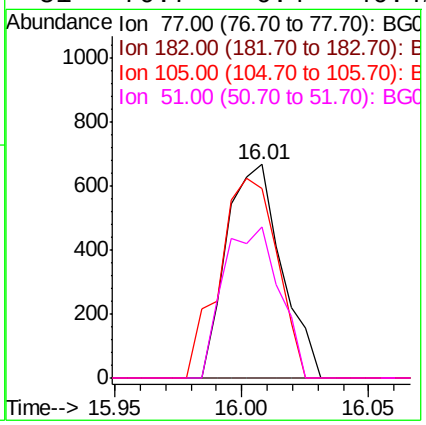


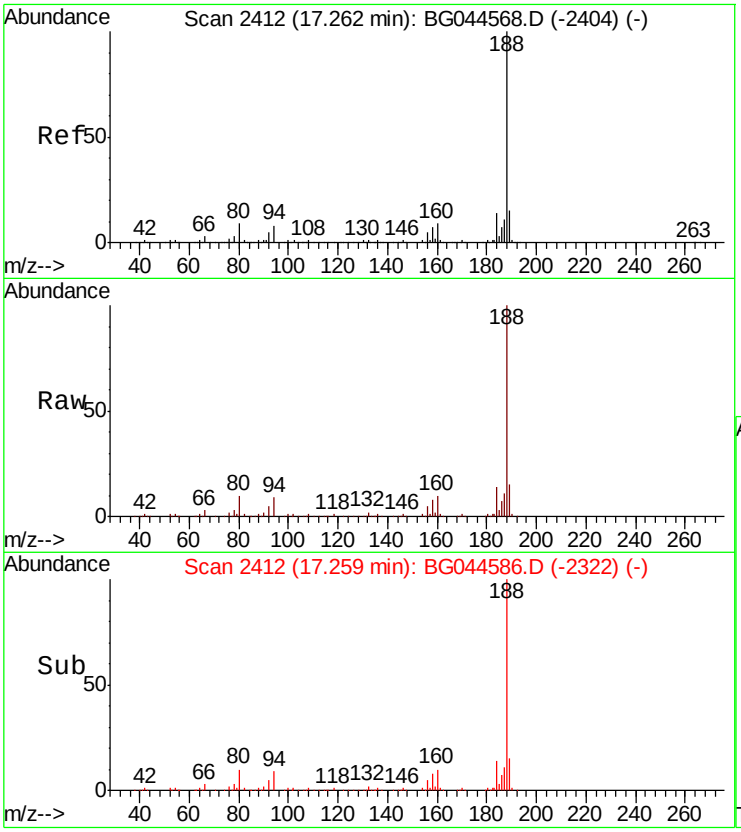


#63
Azobenzene
Concen: 0.088 ng
RT: 16.01 min Scan# 2199
Delta R.T. 0.16 min
Lab File: BG044586.D
Acq: 25 Feb 2020 21:15

Tgt Ion: 77 Resp: 1011

Ion	Ratio	Lower	Upper
77	100		
182	0.0	9.4	49.4#
105	88.9	3.4	43.4#
51	70.7	6.4	46.4#



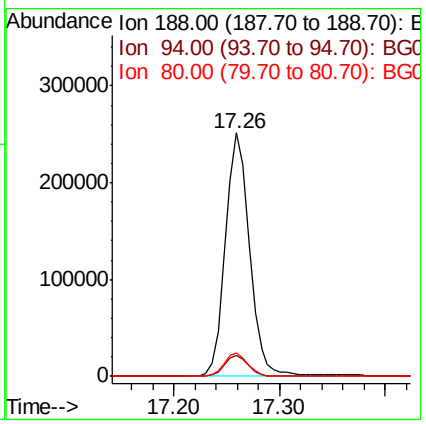


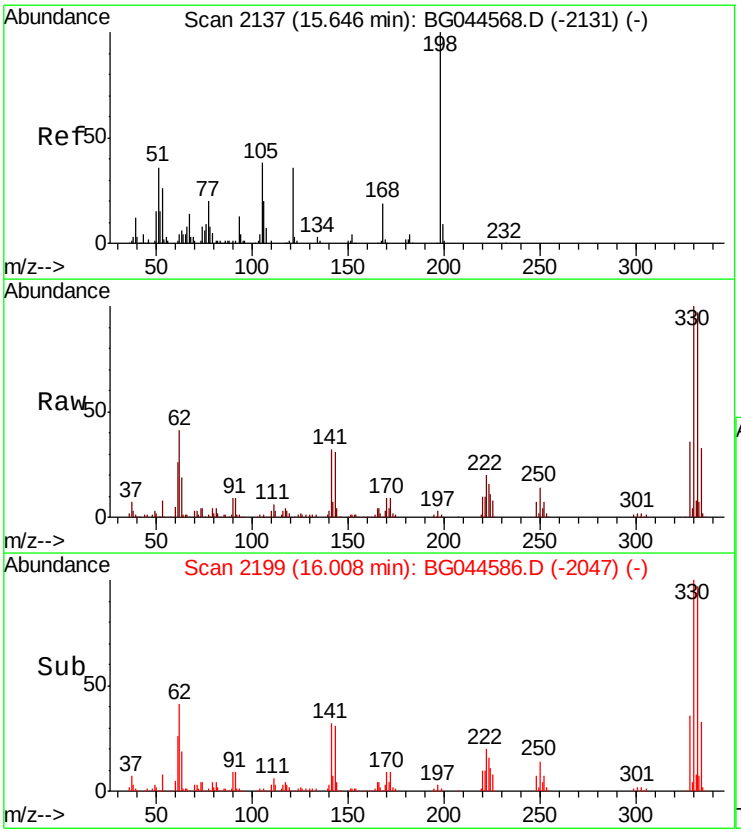
#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.26 min Scan# 2412
Delta R.T. -0.00 min
Lab File: BG044586.D
Acq: 25 Feb 2020 21:15

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 397775

Ion	Ratio	Lower	Upper
188	100		
94	8.7	6.7	10.1
80	9.9	7.6	11.4

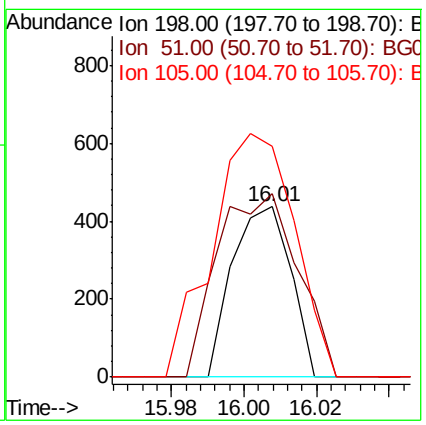


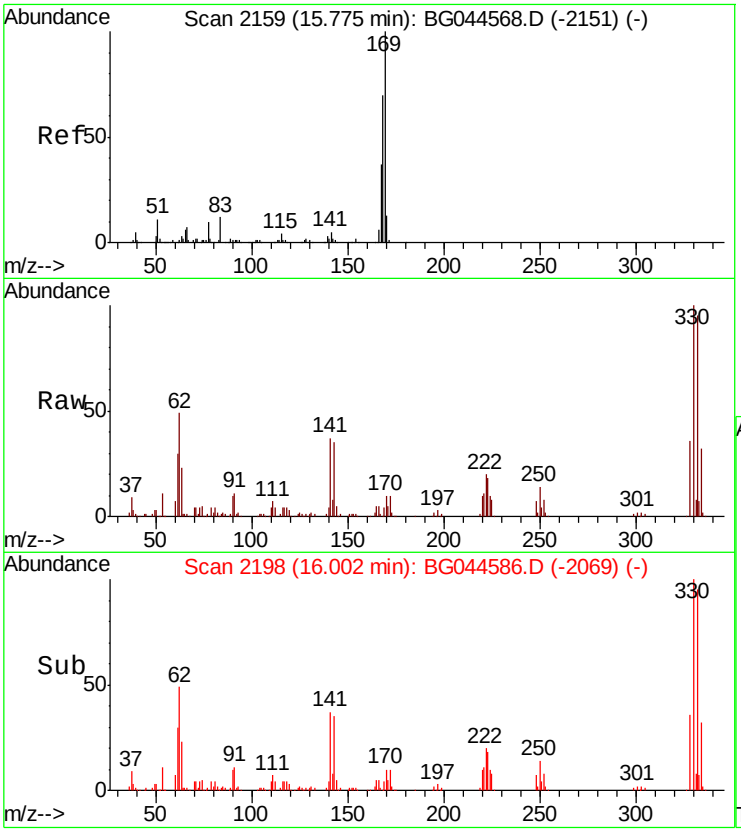


#65
4,6-Dinitro-2-methylphenol
Concen: 0.198 ng
RT: 16.01 min Scan# 2199
Delta R.T. 0.36 min
Lab File: BG044586.D
Acq: 25 Feb 2020 21:15

Tgt Ion:198 Resp: 487

Ion	Ratio	Lower	Upper
198	100		
51	108.0	17.0	57.0#
105	135.9	18.4	58.4#



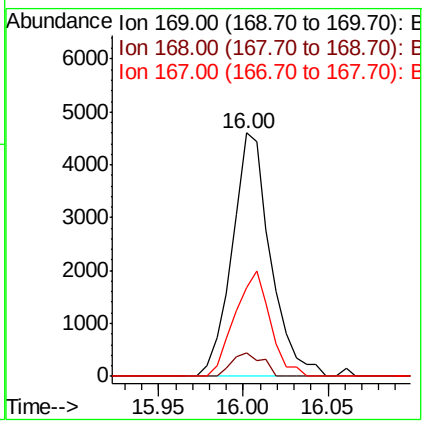


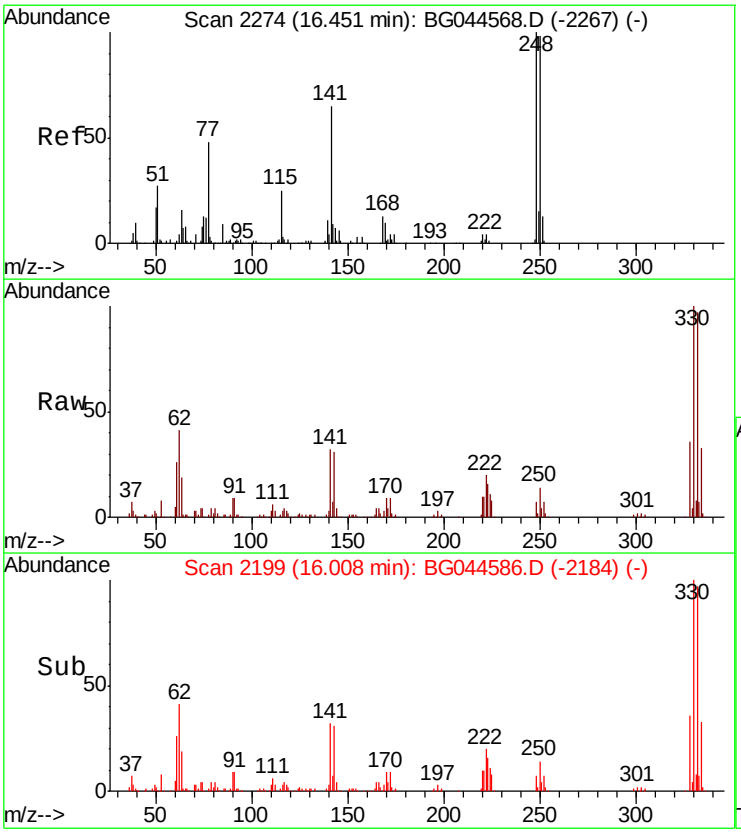
#66
n-Nitrosodiphenylamine
Concen: 0.583 ng
RT: 16.00 min Scan# 2198
Delta R.T. 0.23 min
Lab File: BG044586.D
Acq: 25 Feb 2020 21:15

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 7234

Ion	Ratio	Lower	Upper
169	100		
168	9.5	56.1	84.1#
167	36.4	29.4	44.0

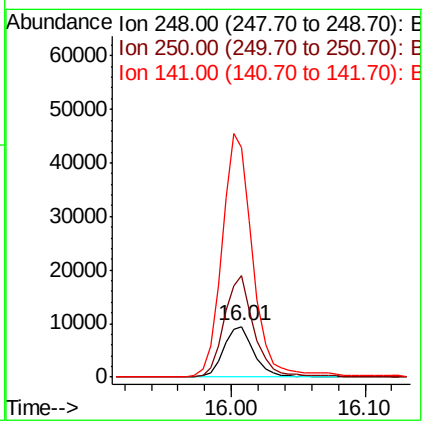


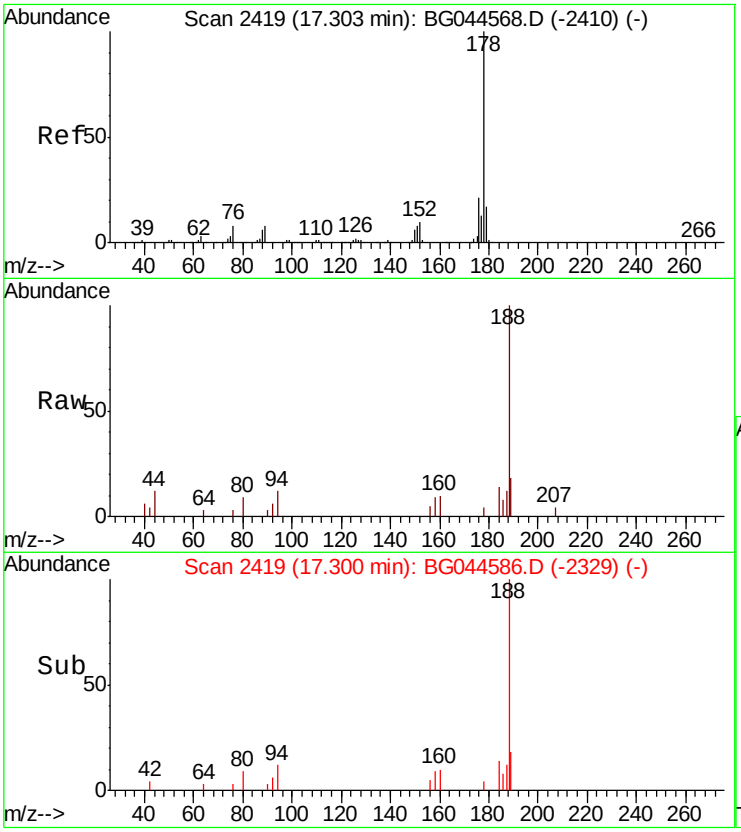


#67
4-Bromophenyl-phenylether
Concen: 3.008 ng
RT: 16.01 min Scan# 2199
Delta R.T. -0.44 min
Lab File: BG044586.D
Acq: 25 Feb 2020 21:15

Tgt Ion:248 Resp: 14854

Ion	Ratio	Lower	Upper
248	100		
250	200.0	78.7	118.1#
141	453.3	52.3	78.5#



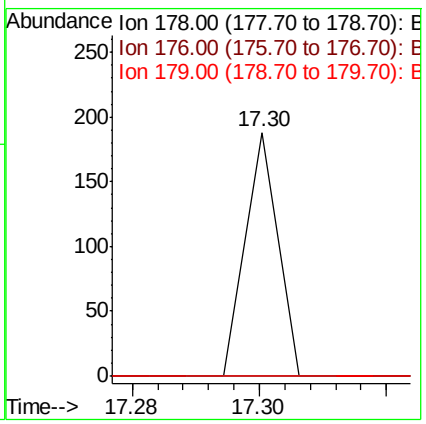


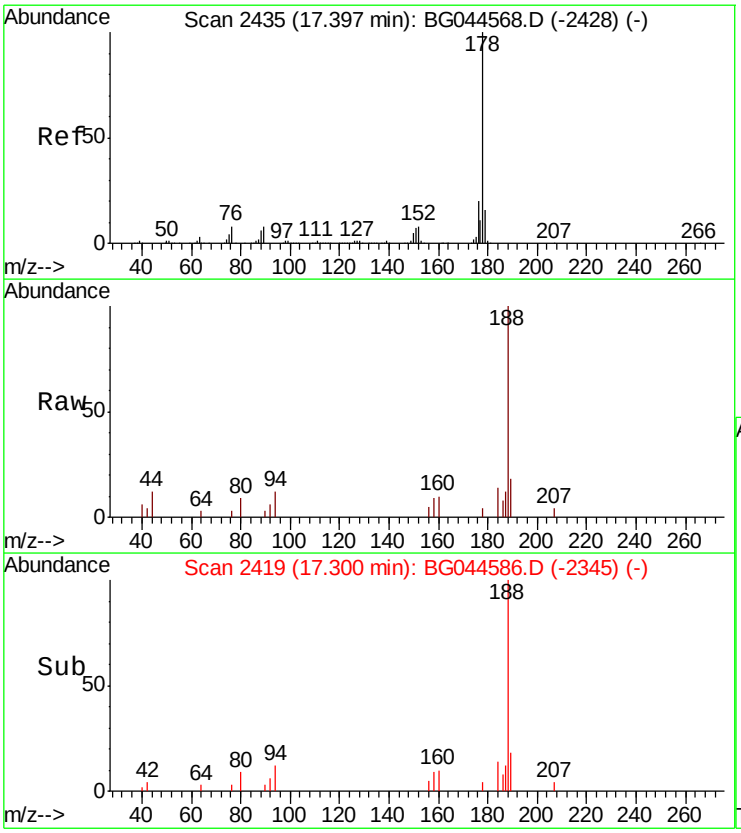
#71
Phenanthrene
Concen: 0.003 ng
RT: 17.30 min Scan# 2419
Delta R.T. -0.00 min
Lab File: BG044586.D
Acq: 25 Feb 2020 21:15

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 66

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

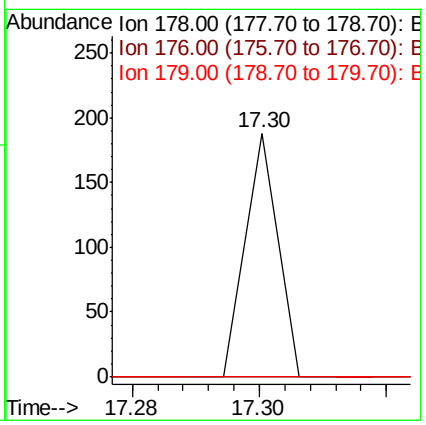


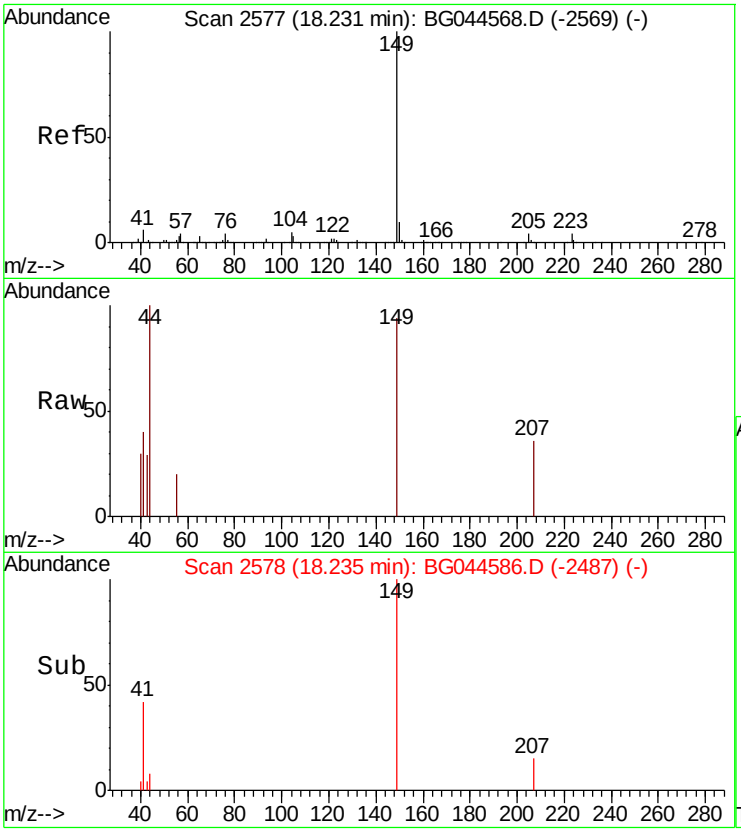


#72
Anthracene
Concen: 0.003 ng
RT: 17.30 min Scan# 2419
Delta R.T. -0.10 min
Lab File: BG044586.D
Acq: 25 Feb 2020 21:15

Tgt Ion:178 Resp: 66

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



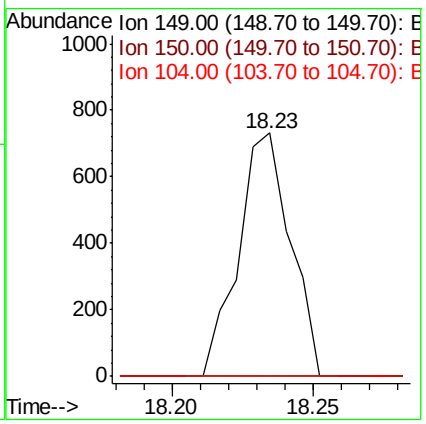


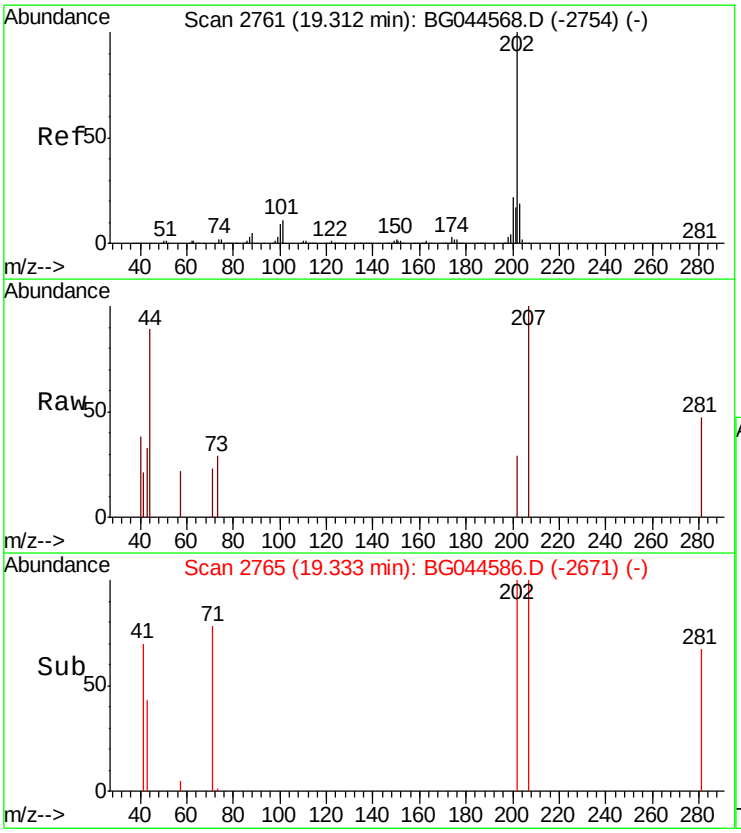
#74
Di-n-butylphthalate
Concen: 0.038 ng
RT: 18.23 min Scan# 2578
Delta R.T. 0.00 min
Lab File: BG044586.D
Acq: 25 Feb 2020 21:15

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 930

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

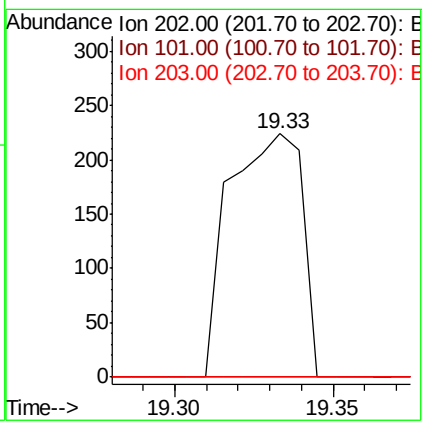


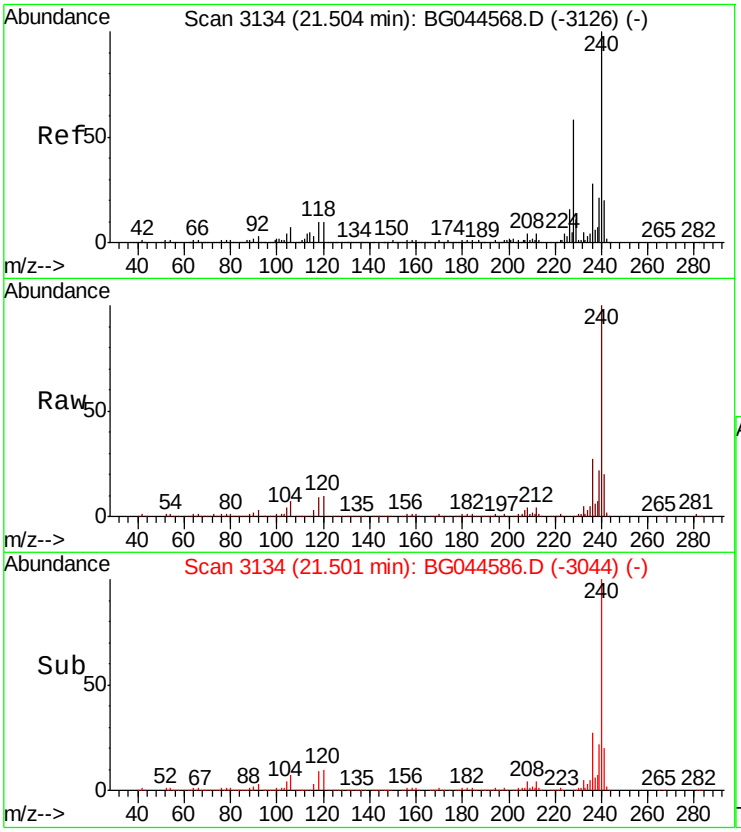


#75
Fluoranthene
Concen: 0.014 ng
RT: 19.33 min Scan# 2765
Delta R.T. 0.02 min
Lab File: BG044586.D
Acq: 25 Feb 2020 21:15

Tgt Ion:202 Resp: 356

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



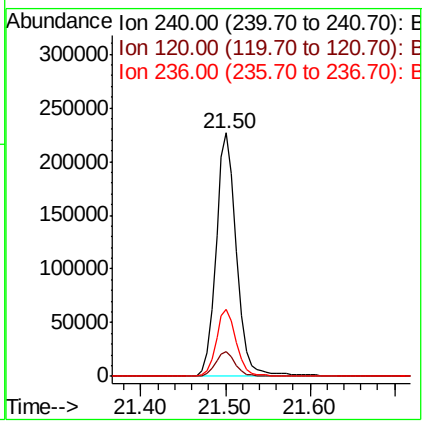


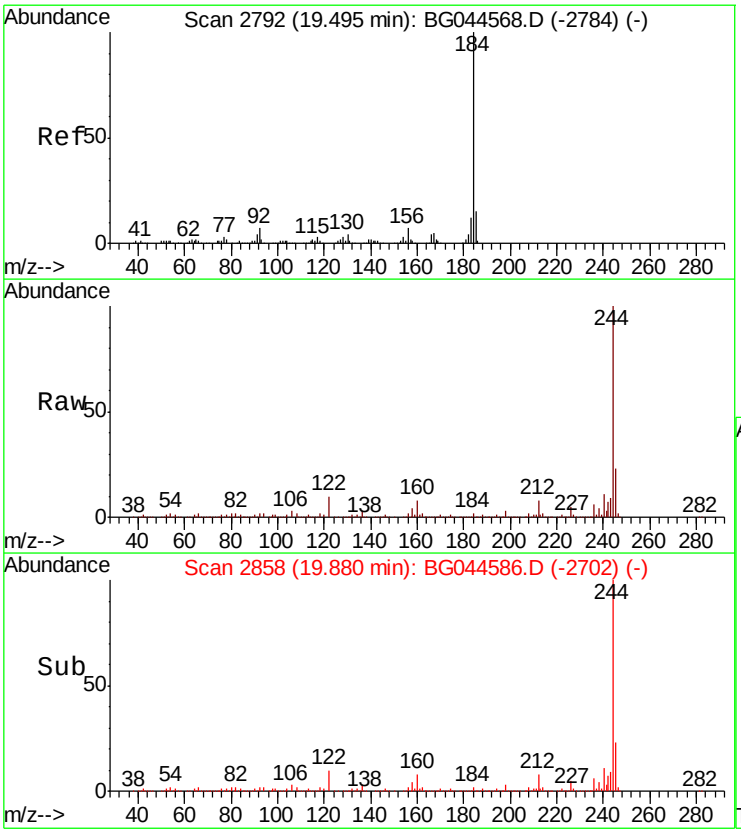
#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.50 min Scan# 3134
Delta R.T. -0.00 min
Lab File: BG044586.D
Acq: 25 Feb 2020 21:15

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 381987

Ion	Ratio	Lower	Upper
240	100		
120	9.9	8.3	12.5
236	27.3	22.3	33.5

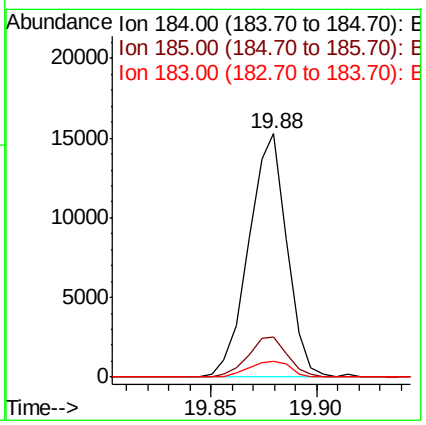


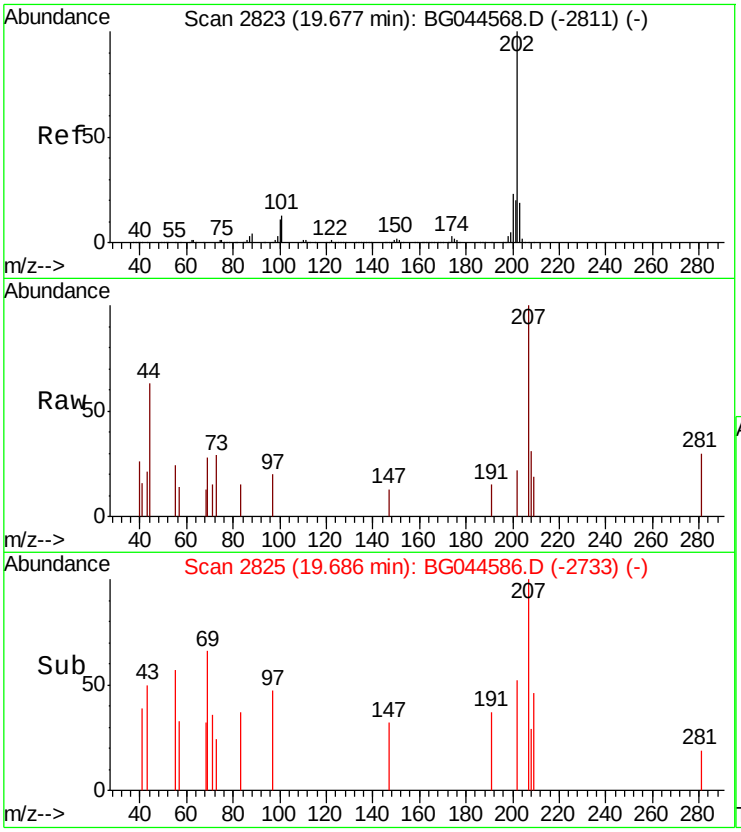


#77
Benzidine
Concen: 1.463 ng
RT: 19.88 min Scan# 2858
Delta R.T. 0.39 min
Lab File: BG044586.D
Acq: 25 Feb 2020 21:15

Tgt Ion:184 Resp: 19138

Ion	Ratio	Lower	Upper
184	100		
185	16.5	12.2	18.4
183	6.5	9.9	14.9#



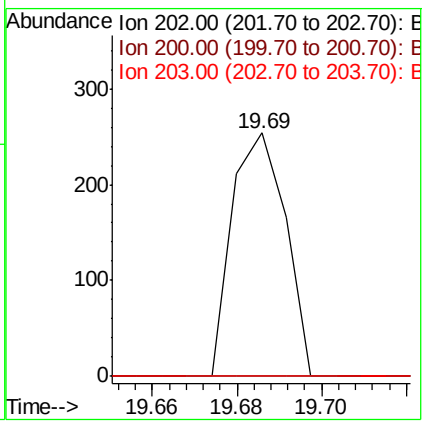


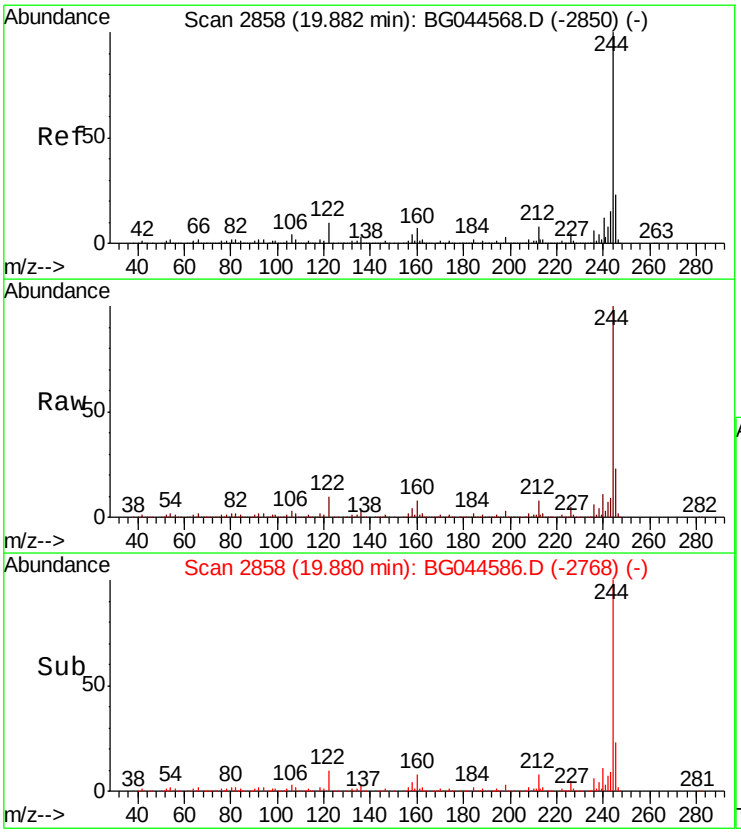
#78
Pyrene
Concen: 0.008 ng
RT: 19.69 min Scan# 2825
Delta R.T. 0.01 min
Lab File: BG044586.D
Acq: 25 Feb 2020 21:15

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 223

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

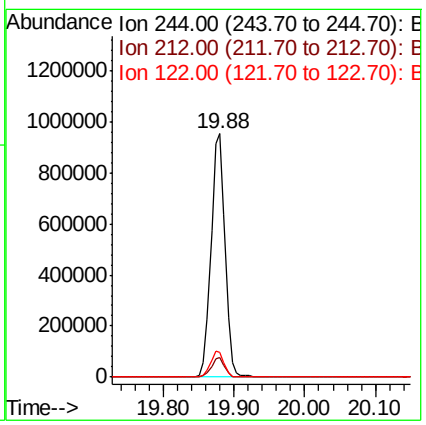


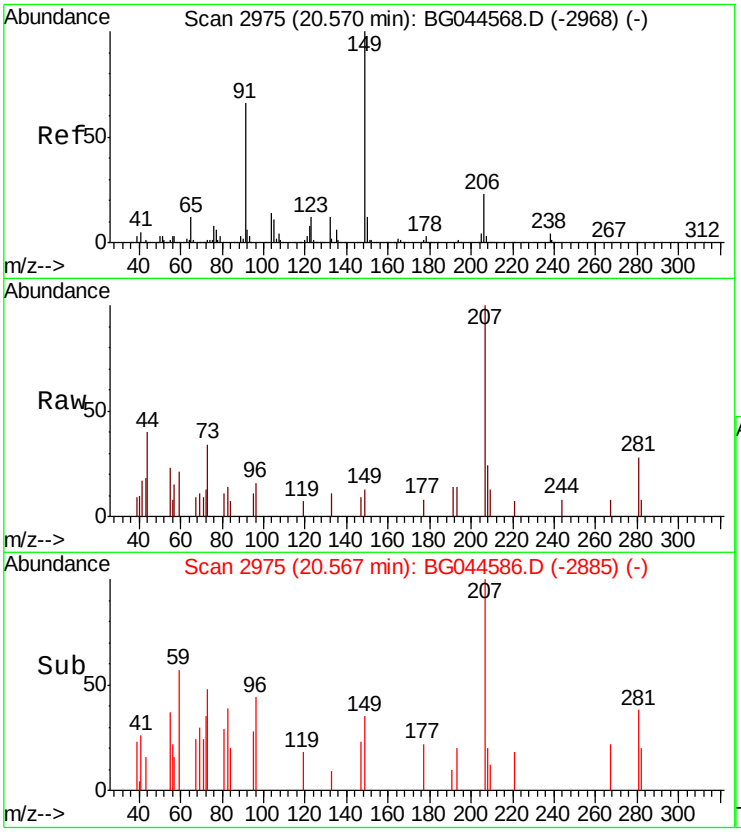


#79
Terphenyl-d14
Concen: 65.129 ng
RT: 19.88 min Scan# 2858
Delta R.T. -0.00 min
Lab File: BG044586.D
Acq: 25 Feb 2020 21:15

Tgt Ion:244 Resp: 1314189

Ion	Ratio	Lower	Upper
244	100		
212	7.9	6.5	9.7
122	10.4	8.2	12.4



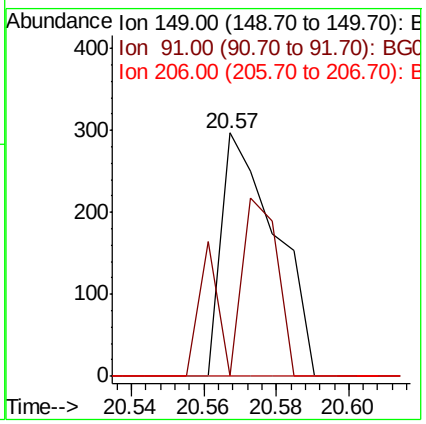


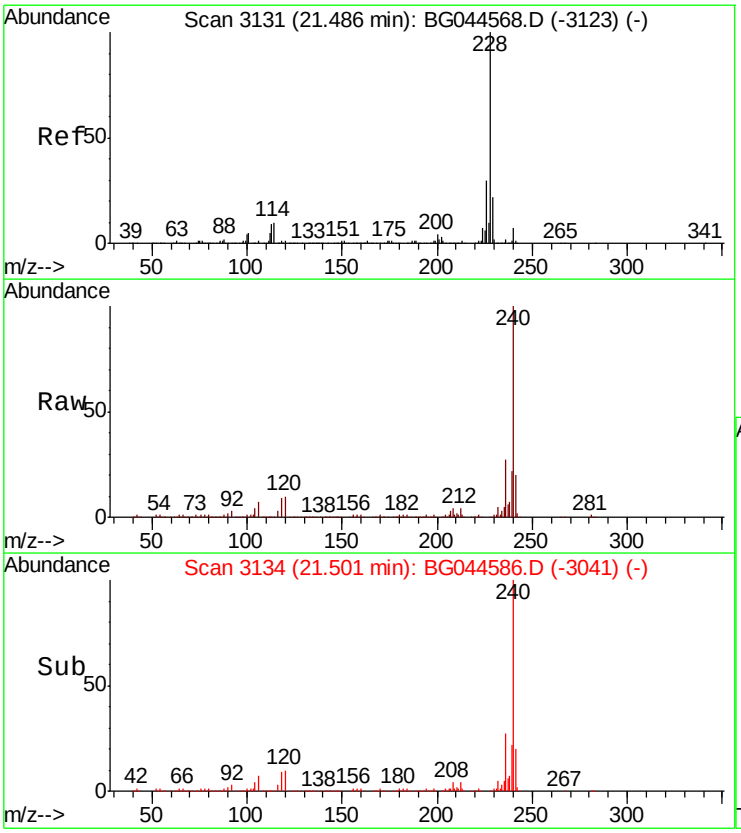
#80
Butylbenzylphthalate
Concen: 0.025 ng
RT: 20.57 min Scan# 2975
Delta R.T. -0.00 min
Lab File: BG044586.D
Acq: 25 Feb 2020 21:15

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 309

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

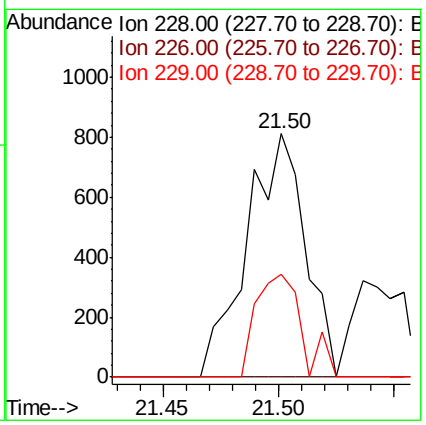


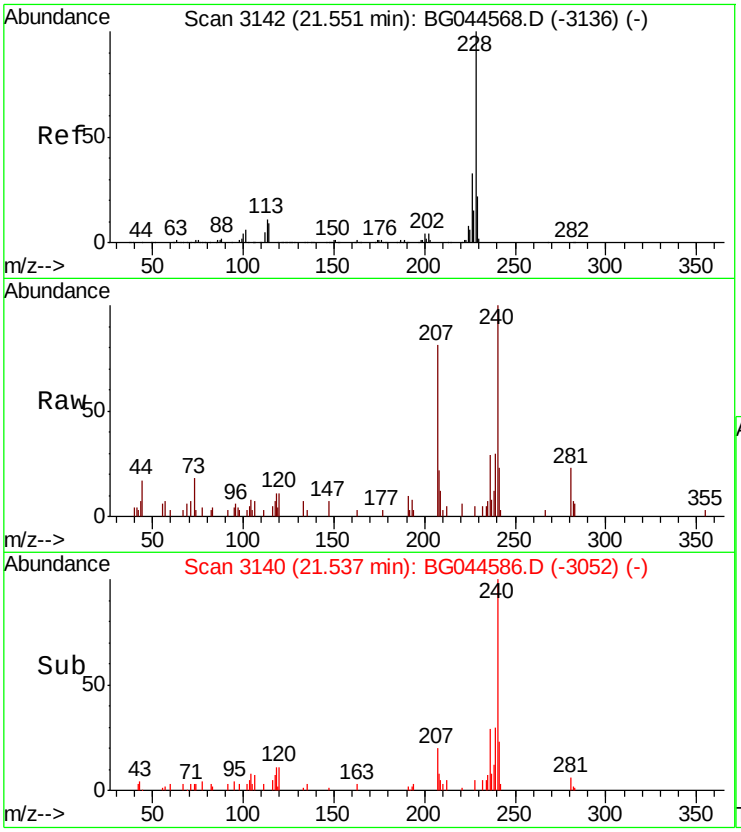


#81
Benzo(a)anthracene
Concen: 0.053 ng
RT: 21.50 min Scan# 3134
Delta R.T. 0.01 min
Lab File: BG044586.D
Acq: 25 Feb 2020 21:15

Tgt Ion:228 Resp: 1432

Ion	Ratio	Lower	Upper
228	100		
226	0.0	23.8	35.8#
229	42.5	17.2	25.8#



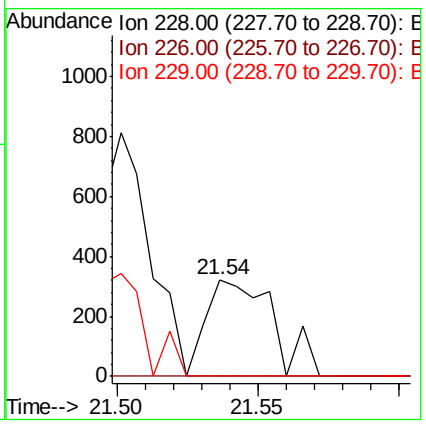


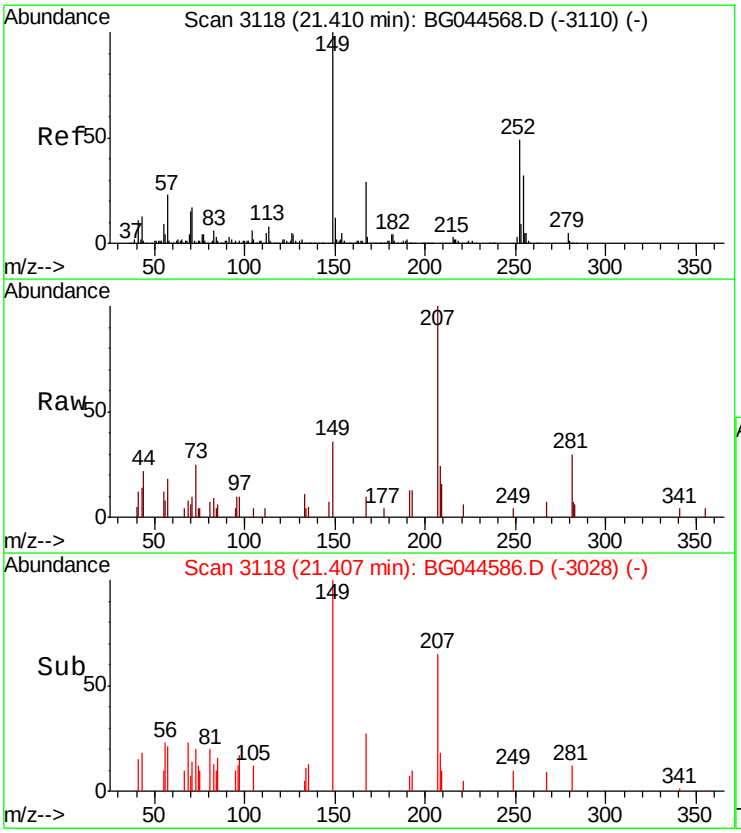
#83
Chrysene
Concen: 0.020 ng
RT: 21.54 min Scan# 3140
Delta R.T. -0.01 min
Lab File: BG044586.D
Acq: 25 Feb 2020 21:15

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:228 Resp: 532

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

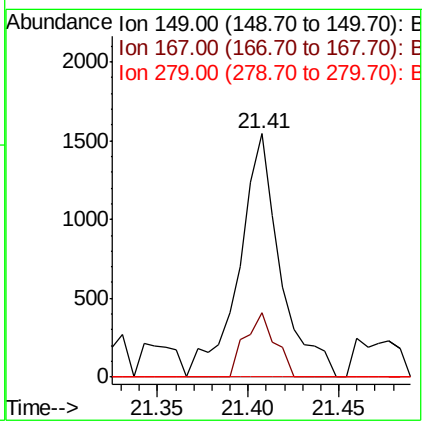


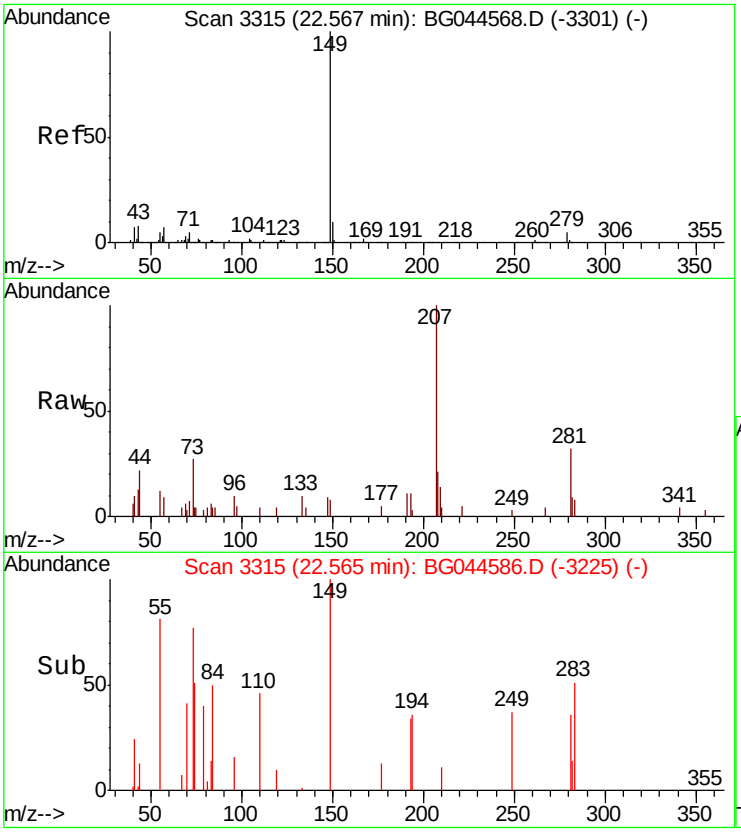


#84
Bis(2-ethylhexyl)phthalate
Concen: 0.146 ng
RT: 21.41 min Scan# 3118
Delta R.T. -0.00 min
Lab File: BG044586.D
Acq: 25 Feb 2020 21:15

Tgt Ion:149 Resp: 2440

Ion	Ratio	Lower	Upper
149	100		
167	26.7	23.4	35.0
279	0.0	4.2	6.4#



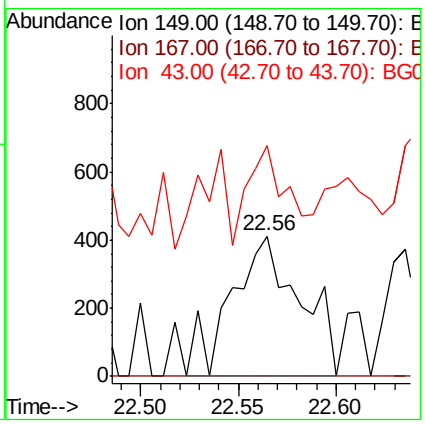


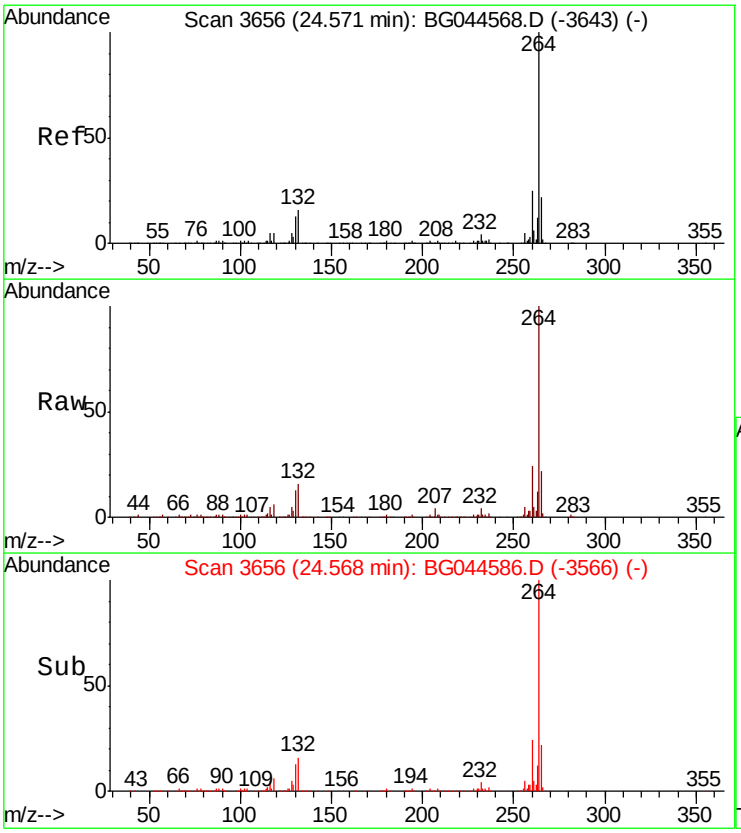
#85
Di-n-octyl phthalate
Concen: 0.034 ng
RT: 22.56 min Scan# 3315
Delta R.T. -0.00 min
Lab File: BG044586.D
Acq: 25 Feb 2020 21:15

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 1011

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

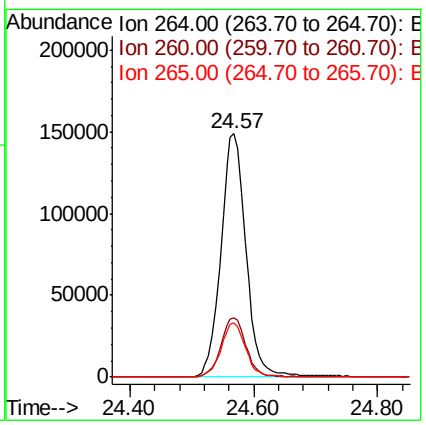


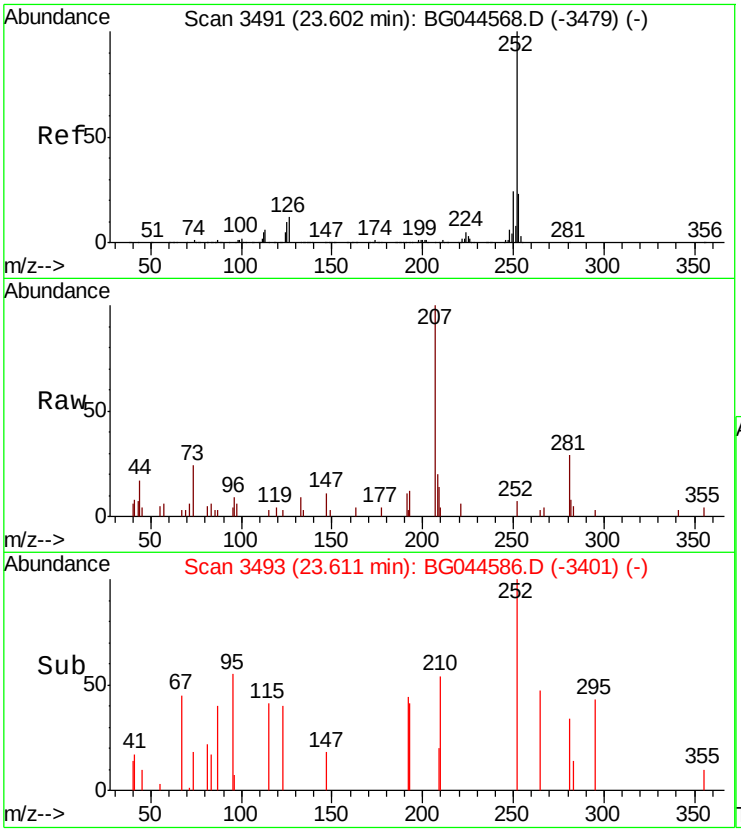


#87
Perylene-d12
Concen: 20.000 ng
RT: 24.57 min Scan# 3656
Delta R.T. -0.00 min
Lab File: BG044586.D
Acq: 25 Feb 2020 21:15

Tgt Ion:264 Resp: 419744

Ion	Ratio	Lower	Upper
264	100		
260	24.5	19.7	29.5
265	22.1	17.8	26.8



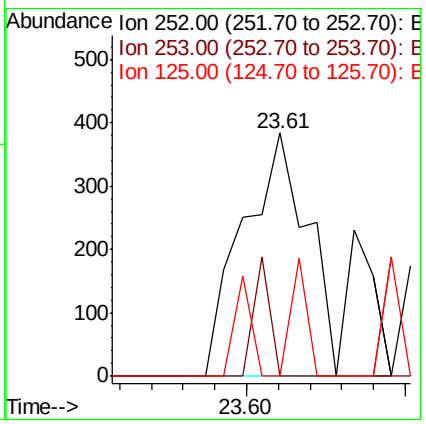


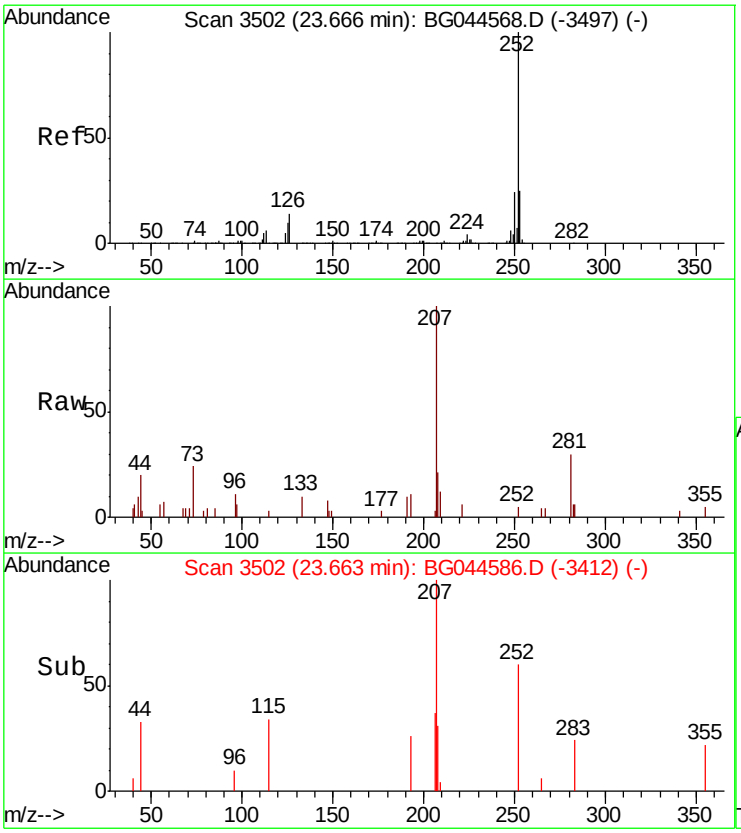
#88
Benzo(b)fluoranthene
Concen: 0.020 ng
RT: 23.61 min Scan# 3493
Delta R.T. 0.01 min
Lab File: BG044586.D
Acq: 25 Feb 2020 21:15

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 541

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

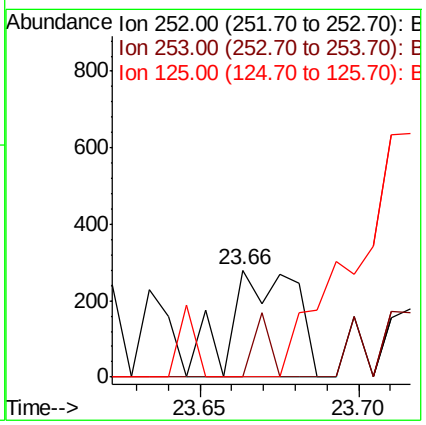


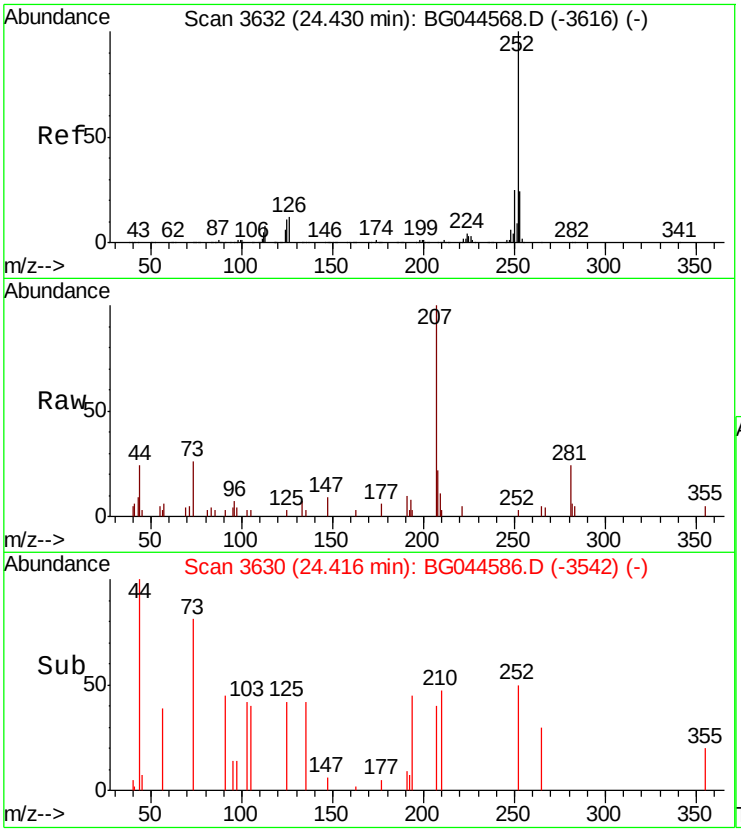


#89
Benzo(k)fluoranthene
Concen: 0.015 ng
RT: 23.66 min Scan# 3502
Delta R.T. -0.00 min
Lab File: BG044586.D
Acq: 25 Feb 2020 21:15

Tgt Ion:252 Resp: 411

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: 0.009 ng
RT: 24.42 min Scan# 3630
Delta R.T. -0.01 min
Lab File: BG044586.D
Acq: 25 Feb 2020 21:15

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 243

Ion	Ratio	Lower	Upper
252	100		
253	0.0	19.0	28.4#
125	84.6	8.5	12.7#