Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG041619\
Data File : BG040527.D
Acq On : 17 Apr 2019 7:37
Operator : JU/SJ
Sample : K2422-12
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Apr 17 08:18:52 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG032719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Mar 28 05:47:00 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.04	152	2714	20.00	ng	-0.03
21) Naphthalene-d8	11.24	136	54	20.00	ng	0.35
39) Acenaphthene-d10	0.00	164	0	0.00	ng	-14.70
64) Phenanthrene-d10	17.44	188	172	20.00	ng	0.00
76) Chrysene-d12	21.80	240	57	20.00	ng	0.07
87) Perylene-d12	25.10	264	53	20.00	ng	0.06
System Monitoring Compounds						
5) 2-Fluorophenol	5.60	112	396179	2426.72	ng	-0.02
7) Phenol-d6	7.20	99	474706	2103.97	ng	-0.02
23) Nitrobenzene-d5	9.22	82	405243	398889.66	ng	-0.03
42) 2,4,6-Tribromophenol	16.17	330	164167	0.00	ng	-0.02
45) 2-Fluorobiphenyl	13.29	172	920291	0.00	ng	-0.03
79) Terphenyl-d14	20.02	244	1550347	611884.72	ng	-0.03
Target Compounds						Qvalue
2) 1,4-Dioxane	3.49	88	260	3.387	ng	# 1
4) n-Nitrosodimethylamine	3.86	42	640	6.694	ng	# 1
6) Aniline	7.57	93	662	2.258	ng	# 1
9) Benzaldehyde	7.20	77	612	3.954	ng	# 2
10) Phenol	7.56	94	1047	4.275	ng	# 1
11) bis(2-Chloroethyl)ether	7.57	93	662	3.375	ng	# 1
15) Benzyl Alcohol	8.36	79	6481	35.668	ng	# 50
19) n-Nitroso-di-n-propylamine	9.22	70	51333	317.327	ng	# 71
22) Acetophenone	8.88	105	468	347.433	ng	# 48
24) Nitrobenzene	9.69	77	73	69.390	ng	# 38
25) Isophorone	10.16	82	59	28.225	ng	# 67
31) Naphthalene	11.06	128	59	21.316	ng	# 68
33) 4-Chloroaniline	10.91	127	132	111.802	ng	# 39
37) 2-Methylnaphthalene	12.73	142	767	374.678	ng	# 61
38) 1-Methylnaphthalene	13.18	142	56	28.211	ng	# 6
65) 4,6-Dinitro-2-methylphenol	16.18	198	384	397.382	ng	# 59
66) n-Nitrosodiphenylamine	16.17	169	6211	1234.006	ng	# 48
67) 4-Bromophenyl-phenylether	16.23	248	425	219.571	ng	# 1
71) Phenanthrene	17.48	178	1092	120.788	ng	# 58
72) Anthracene	17.58	178	127	14.035	ng	# 59
74) Di-n-butylphthalate	18.36	149	1679	165.401	ng	# 77
77) Benzidine	20.02	184	27289	13257.815	ng	# 92
78) Pyrene	20.02	202	6129	1635.101	ng	# 73
80) Butylbenzylphthalate	20.77	149	86	53.616	ng	# 23
81) Benzo(a)anthracene	21.80	228	71	20.223	ng	# 51
82) 3,3'-Dichlorobenzidine	21.70	252	72	53.910	ng	# 26
83) Chrysene	21.80	228	71	21.042	ng	# 48
84) Bis(2-ethylhexyl)phthalate	21.64	149	60	26.168	ng	# 50
85) Di-n-octyl phthalate	22.89	149	65	16.639	ng	# 1
86) Indeno(1,2,3-cd)pyrene	28.61	276	54	13.085	ng	# 50
88) Benzo(b)fluoranthene	24.06	252	62	19.107	ng	# 60
89) Benzo(k)fluoranthene	24.10	252	91	30.496	ng	# 59
90) Benzo(a)pyrene	24.91	252	55	18.065	ng	# 1

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG041619\
Data File : BG040527.D
Acq On : 17 Apr 2019 7:37
Operator : JU/SJ
Sample : K2422-12
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Apr 17 08:18:52 2019
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Mar 28 05:47:00 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

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

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG041619\
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QLast Update : Thu Mar 28 05:47:00 2019
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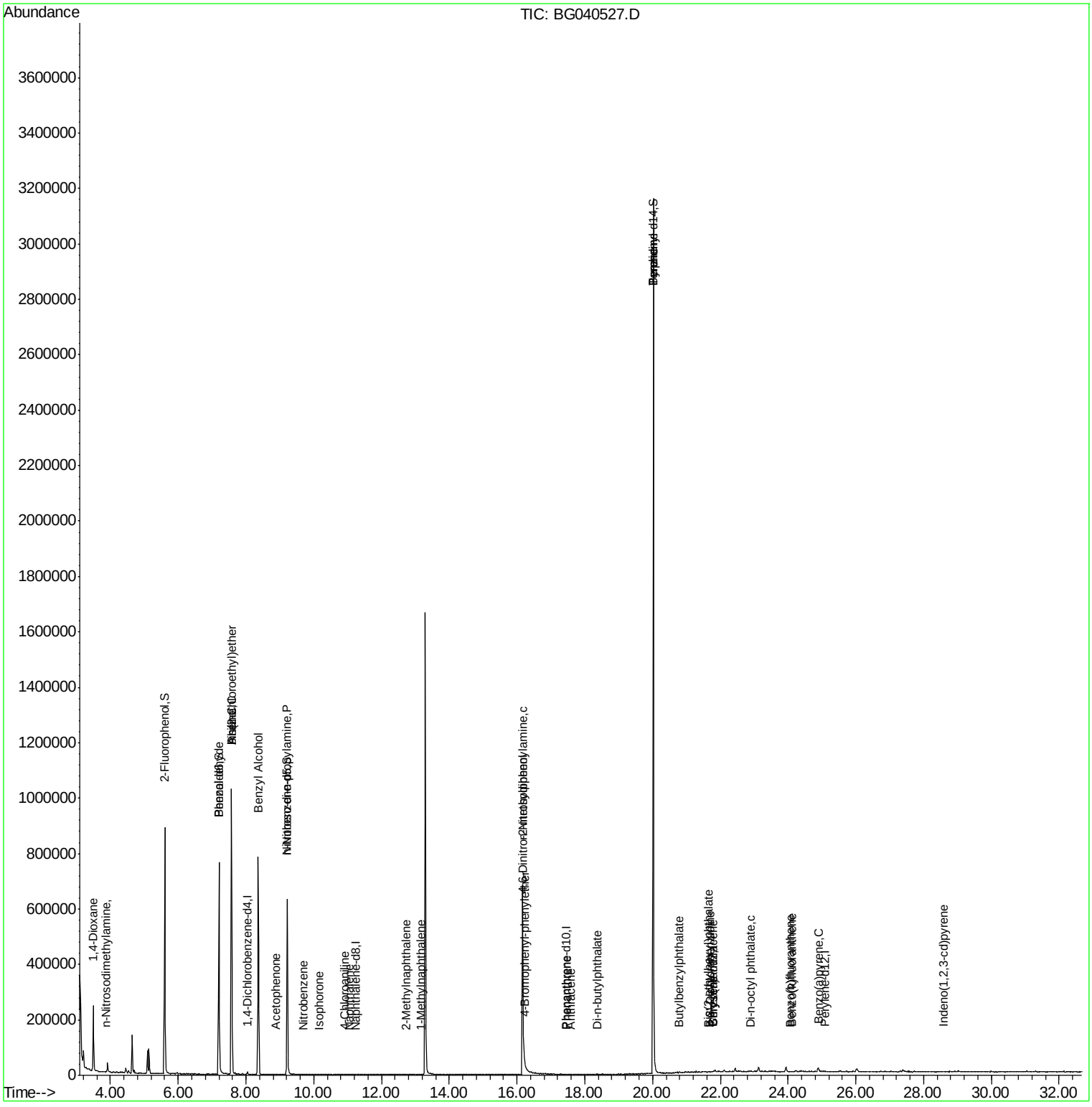
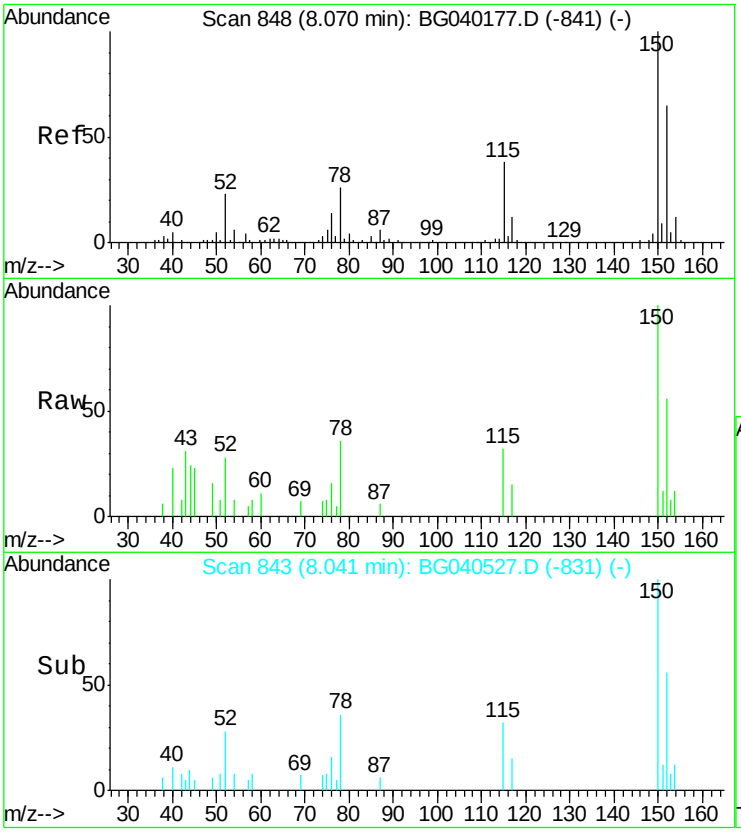


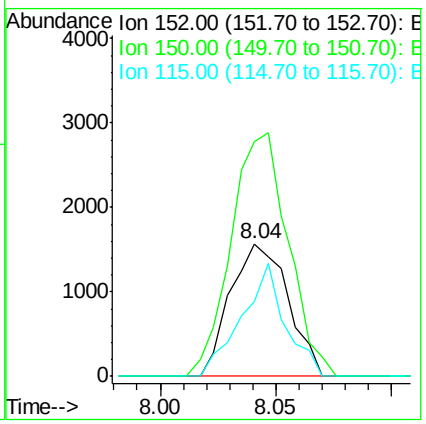


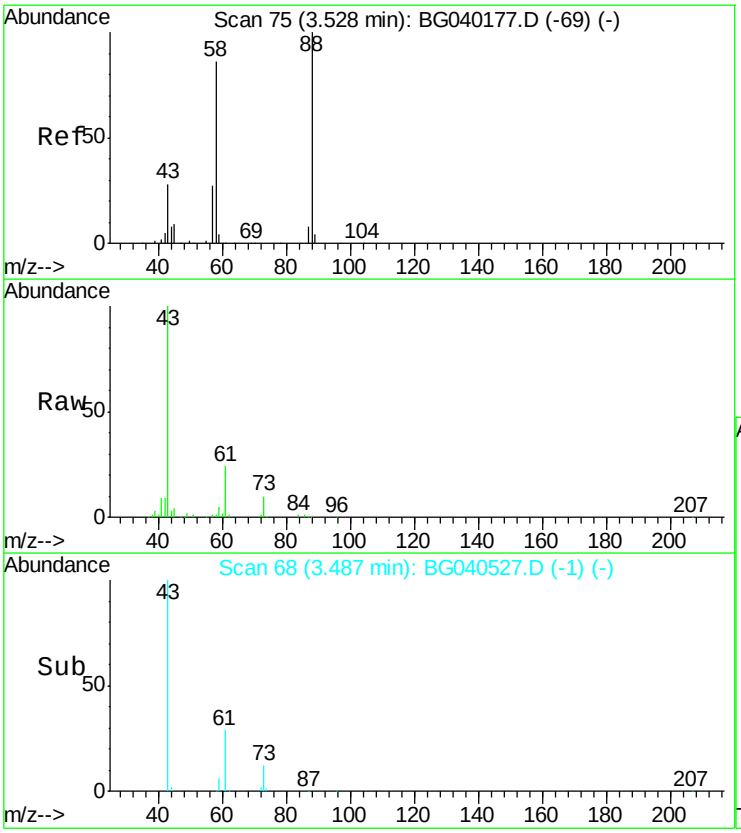
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.04 min Scan# 843
Delta R.T. -0.03 min
Lab File: BG040527.D
Acq: 17 Apr 2019 7:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 2714

Ion	Ratio	Lower	Upper
152	100		
150	177.3	123.7	185.5
115	56.9	46.9	70.3

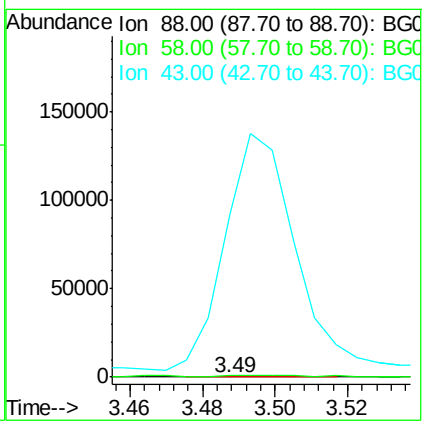


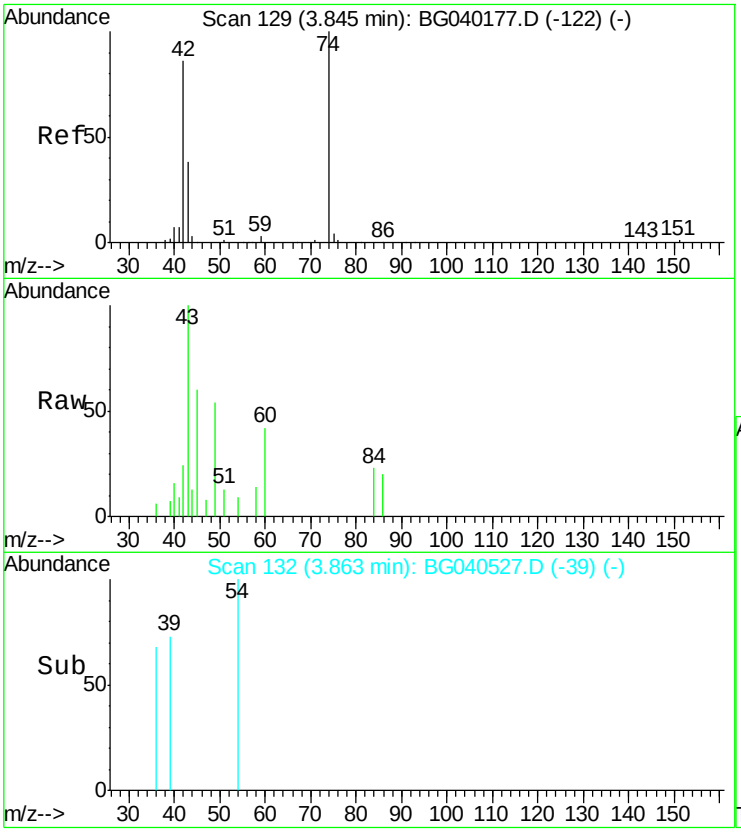


#2
1,4-Dioxane
Concen: 3.387 ng
RT: 3.49 min Scan# 68
Delta R.T. -0.04 min
Lab File: BG040527.D
Acq: 17 Apr 2019 7:37

Tgt Ion: 88 Resp: 260

Ion	Ratio	Lower	Upper
88	100		
58	432.3	70.6	106.0#
43	69333.1	24.8	37.2#



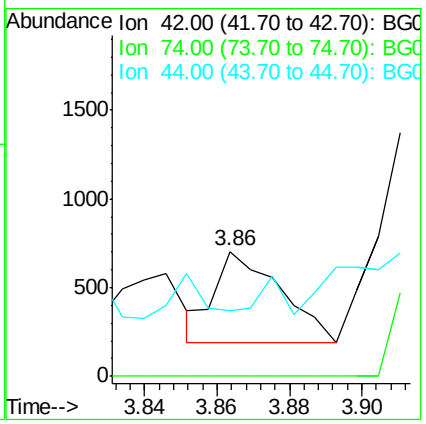


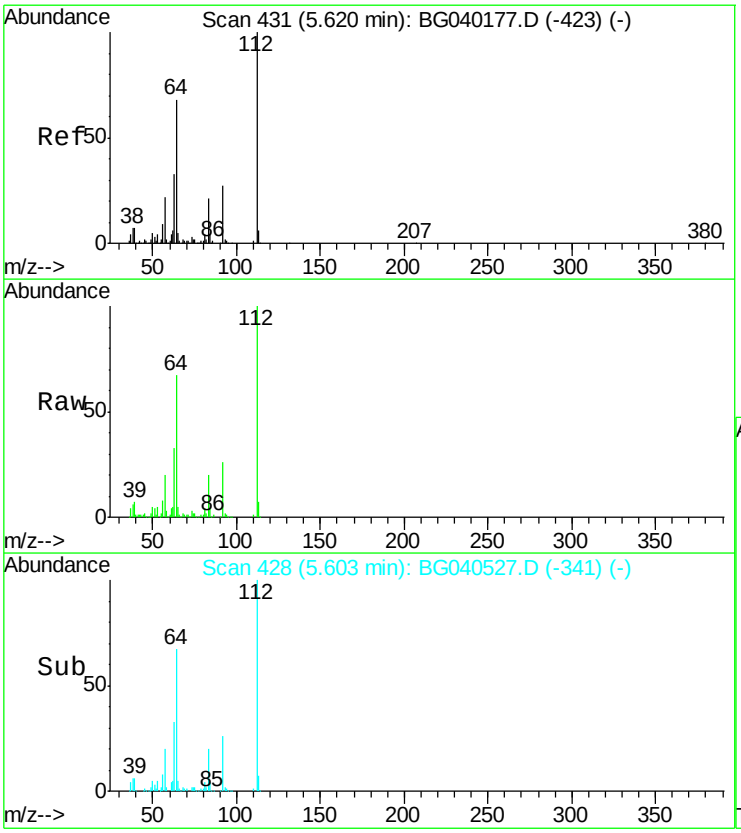
#4
n-Nitrosodimethylamine
Concen: 6.694 ng
RT: 3.86 min Scan# 132
Delta R.T. 0.02 min
Lab File: BG040527.D
Acq: 17 Apr 2019 7:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 42 Resp: 640

Ion	Ratio	Lower	Upper
42	100		
74	0.0	92.9	139.3#
44	52.8	9.7	14.5#

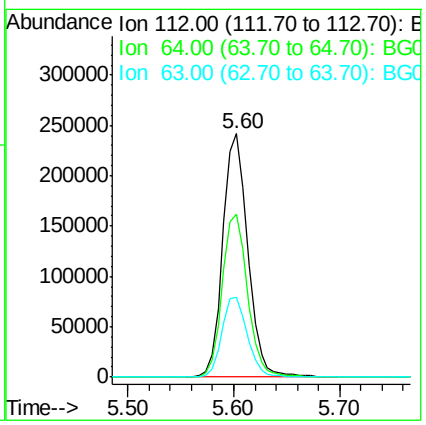


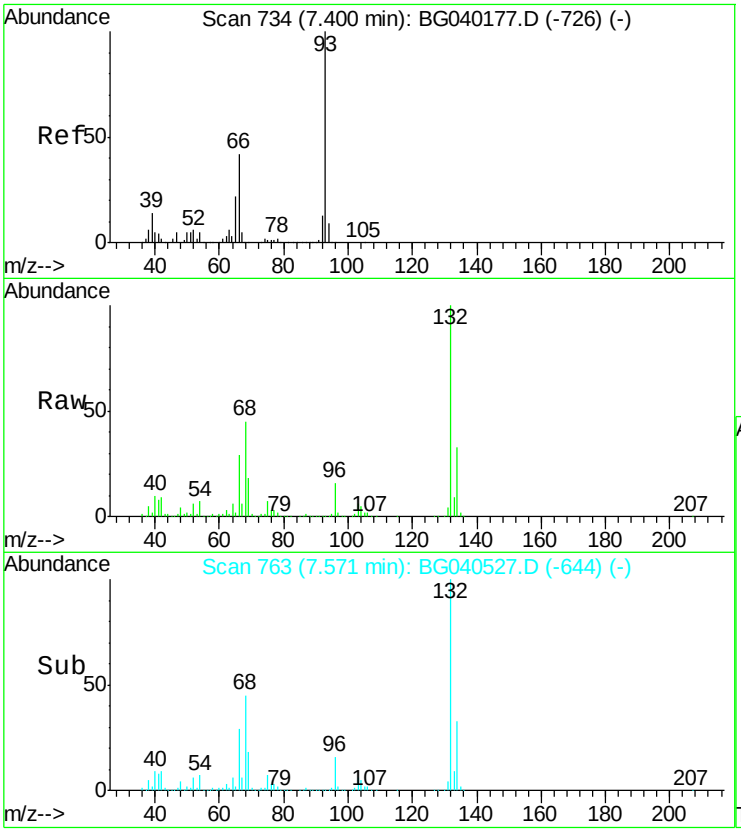


#5
2-Fluorophenol
Concen: 2426.724 ng
RT: 5.60 min Scan# 428
Delta R.T. -0.02 min
Lab File: BG040527.D
Acq: 17 Apr 2019 7:37

Tgt Ion:112 Resp: 396179

Ion	Ratio	Lower	Upper
112	100		
64	66.9	54.2	81.2
63	32.9	26.4	39.6



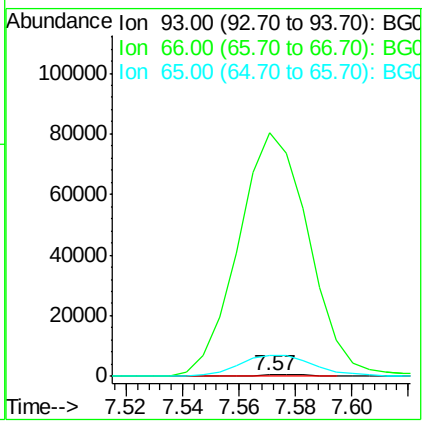


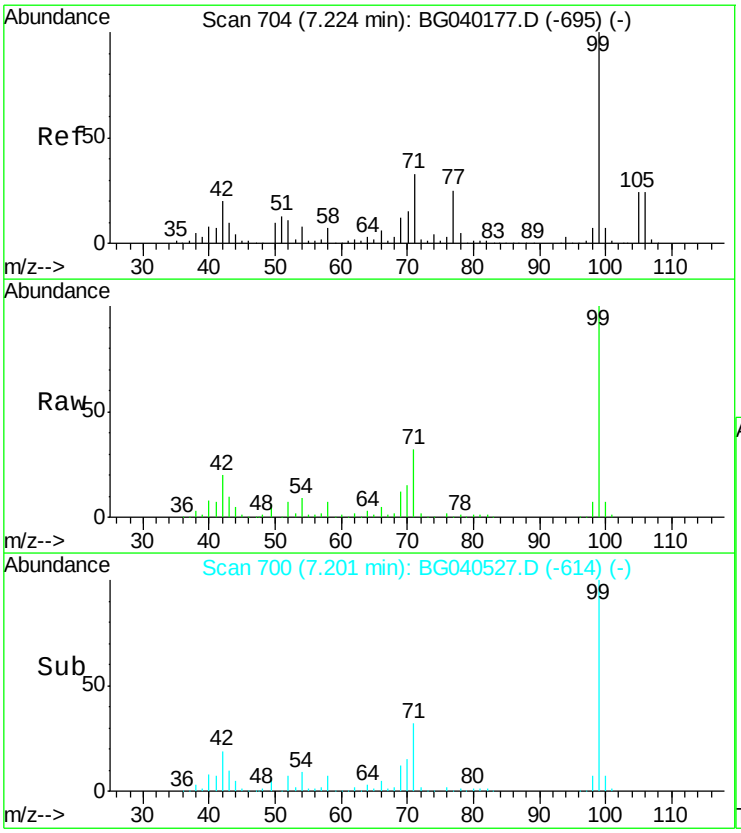
#6
Aniline
Concen: 2.258 ng
RT: 7.57 min Scan# 763
Delta R.T. 0.17 min
Lab File: BG040527.D
Acq: 17 Apr 2019 7:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 662

Ion	Ratio	Lower	Upper
93	100		
66	15906.5	33.6	50.4#
65	1332.1	17.4	26.2#

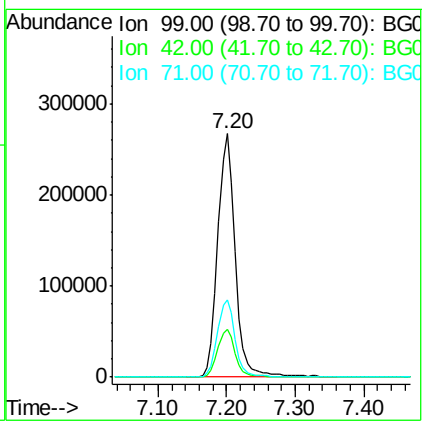


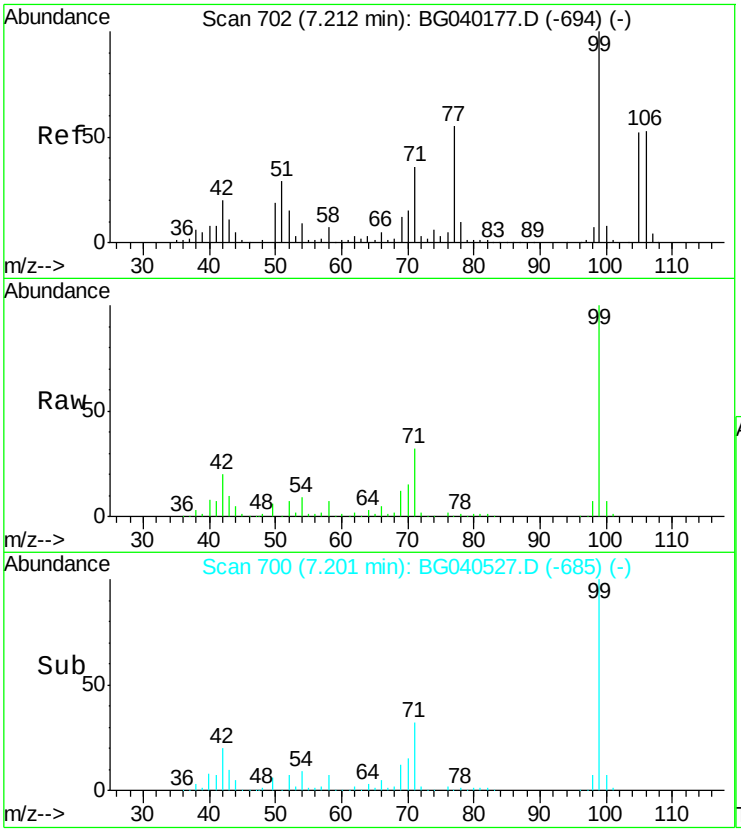


#7
Phenol-d6
Concen: 2103.974 ng
RT: 7.20 min Scan# 700
Delta R.T. -0.02 min
Lab File: BG040527.D
Acq: 17 Apr 2019 7:37

Tgt Ion: 99 Resp: 474706

Ion	Ratio	Lower	Upper
99	100		
42	19.6	16.2	24.2
71	31.9	26.8	40.2



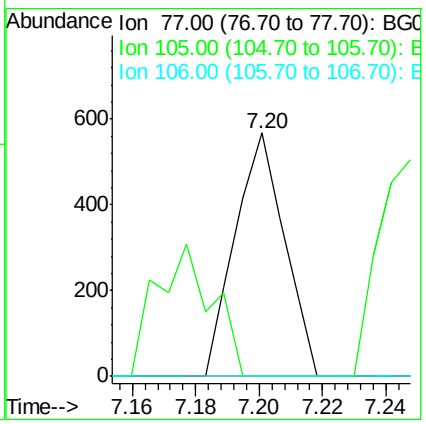


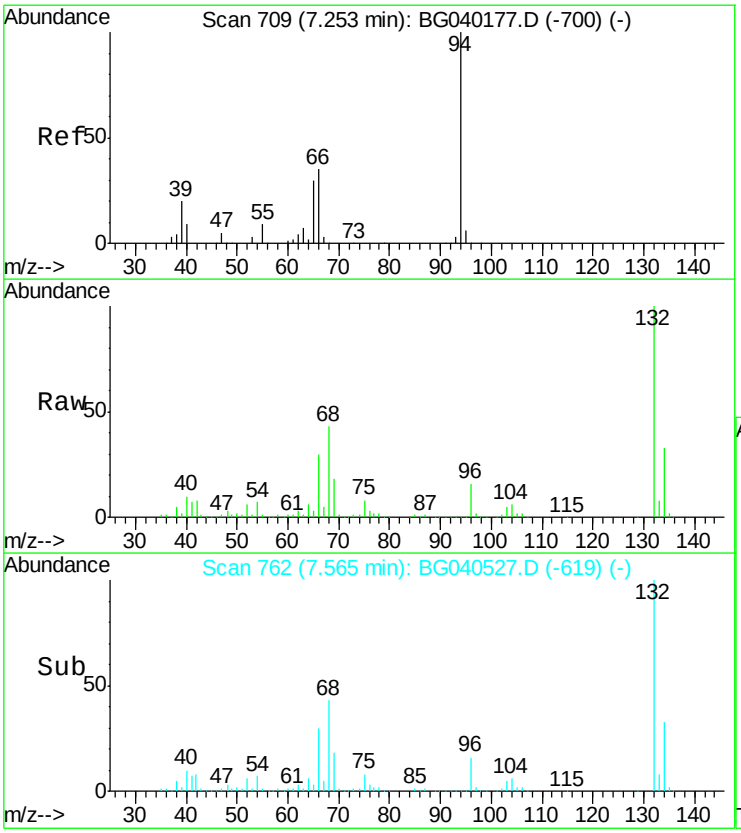
#9
Benzaldehyde
Concen: 3.954 ng
RT: 7.20 min Scan# 700
Delta R.T. -0.01 min
Lab File: BG040527.D
Acq: 17 Apr 2019 7:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 612

Ion	Ratio	Lower	Upper
77	100		
105	0.0	75.0	115.0#
106	0.0	75.7	115.7#

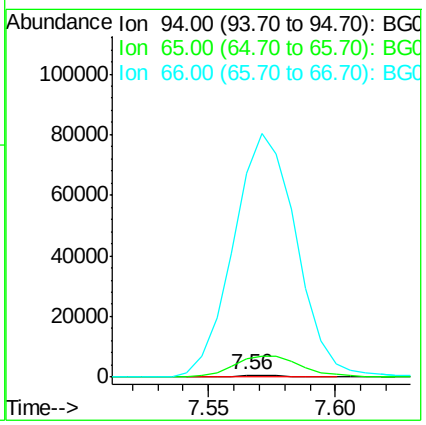


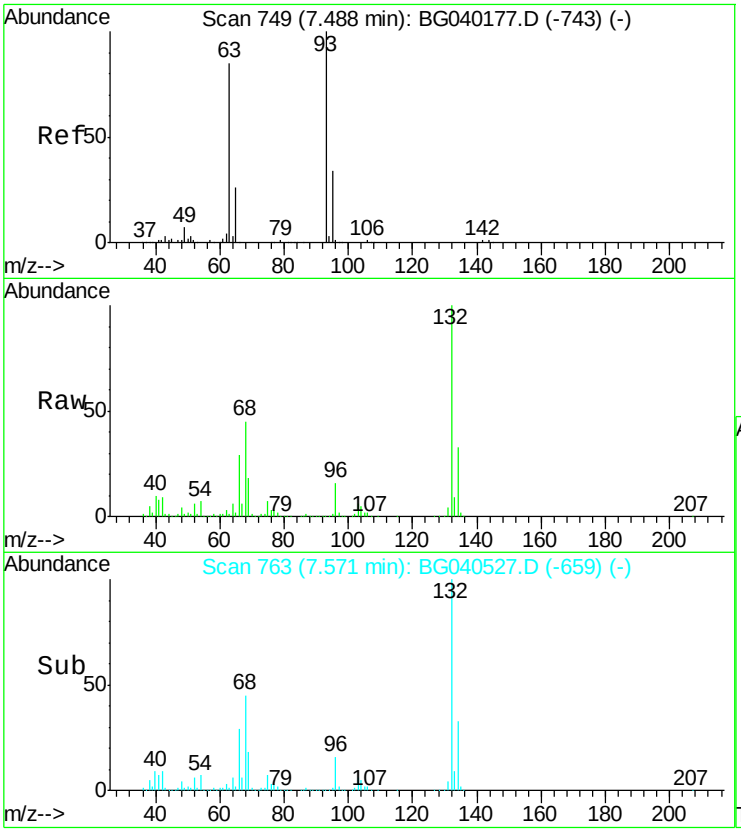


#10
Phenol
Concen: 4.275 ng
RT: 7.56 min Scan# 762
Delta R.T. 0.31 min
Lab File: BG040527.D
Acq: 17 Apr 2019 7:37

Tgt Ion: 94 Resp: 1047

Ion	Ratio	Lower	Upper
94	100		
65	871.7	10.5	50.5#
66	9796.5	16.9	56.9#



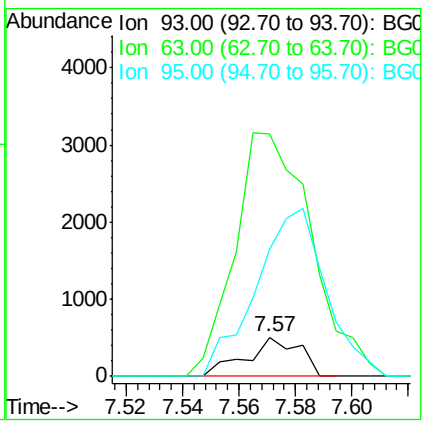


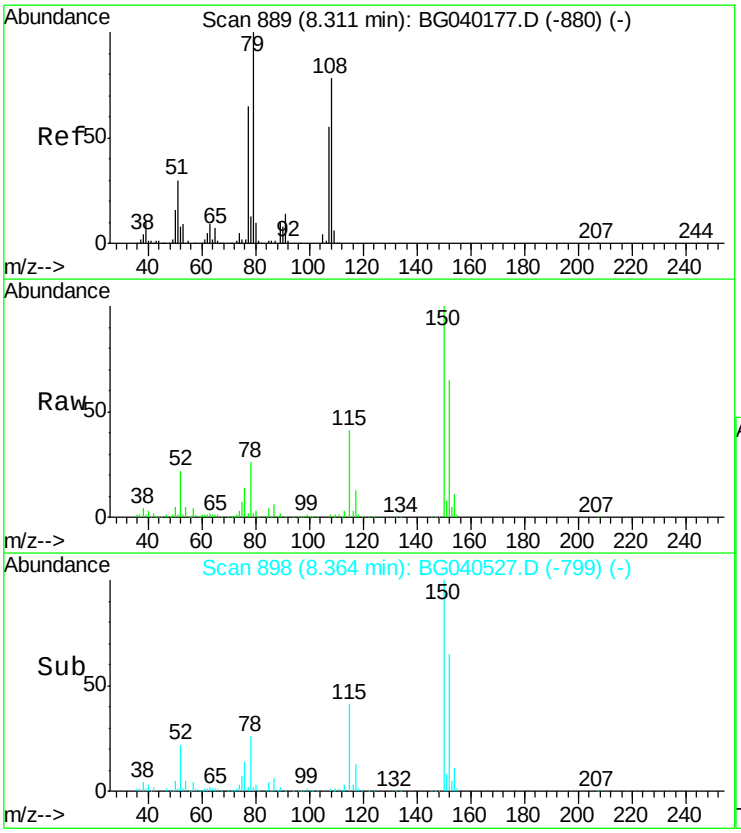
#11
bis(2-Chloroethyl)ether
Concen: 3.375 ng
RT: 7.57 min Scan# 763
Delta R.T. 0.08 min
Lab File: BG040527.D
Acq: 17 Apr 2019 7:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 662

Ion	Ratio	Lower	Upper
93	100		
63	623.6	64.2	104.2#
95	327.5	14.0	54.0#

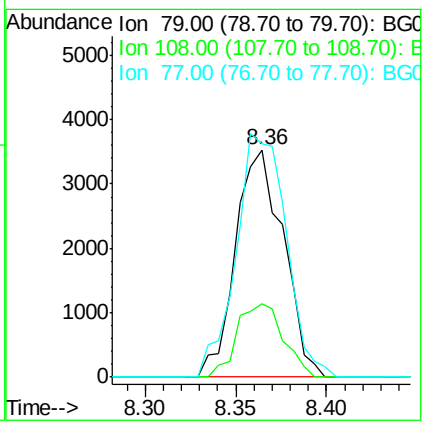


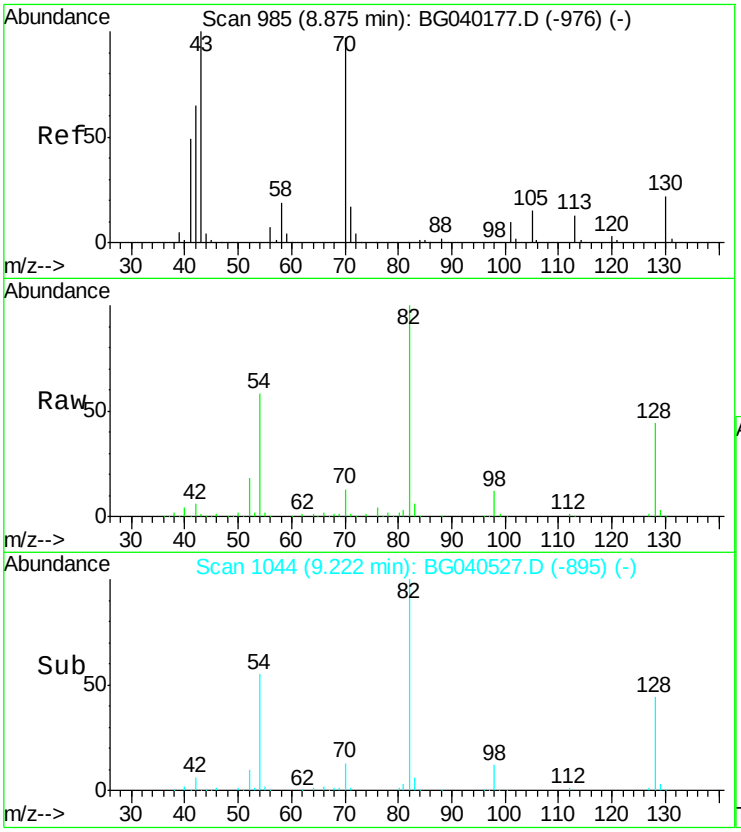


#15
Benzyl Alcohol
Concen: 35.668 ng
RT: 8.36 min Scan# 898
Delta R.T. 0.05 min
Lab File: BG040527.D
Acq: 17 Apr 2019 7:37

Tgt Ion: 79 Resp: 6481

Ion	Ratio	Lower	Upper
79	100		
108	32.4	62.1	93.1#
77	102.7	51.9	77.9#



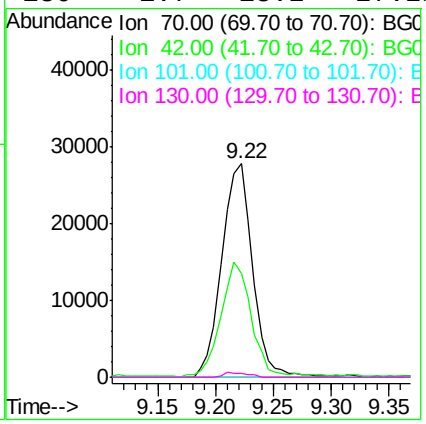


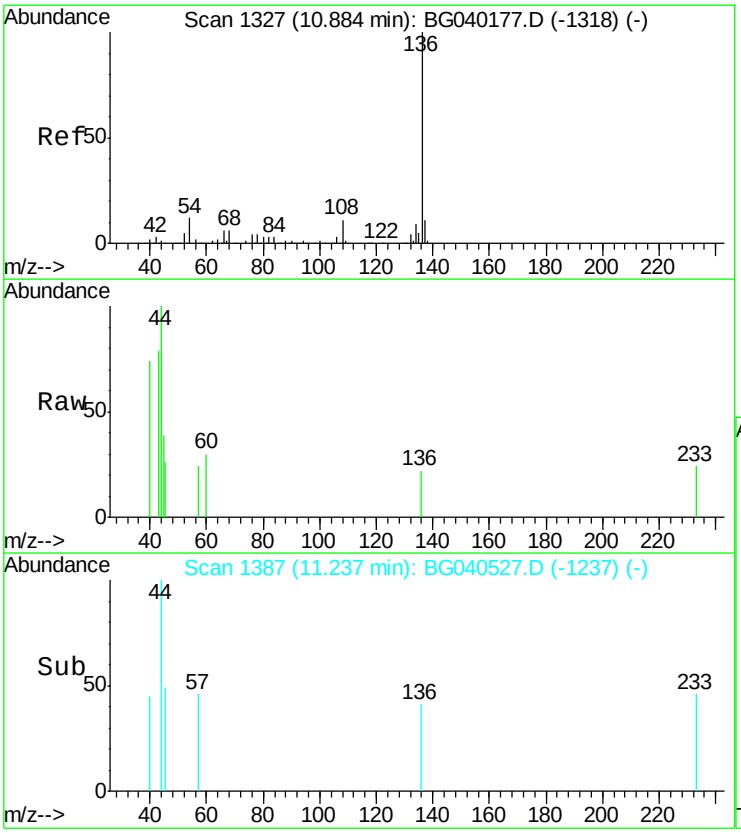
#19
n-Nitroso-di-n-propylamine
Concen: 317.327 ng
RT: 9.22 min Scan# 1044
Delta R.T. 0.35 min
Lab File: BG040527.D
Acq: 17 Apr 2019 7:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 51333

Ion	Ratio	Lower	Upper
70	100		
42	48.4	54.0	81.0#
101	0.0	8.6	13.0#
130	1.7	18.2	27.2#

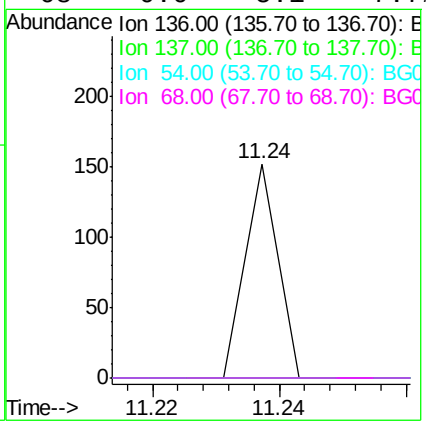


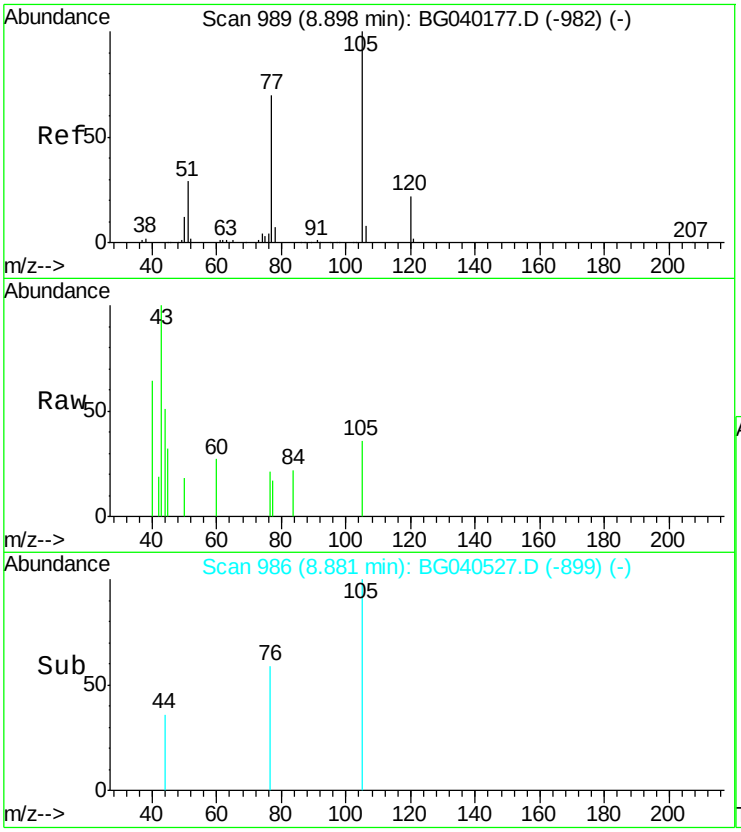


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.24 min Scan# 1387
Delta R.T. 0.35 min
Lab File: BG040527.D
Acq: 17 Apr 2019 7:37

Tgt Ion:136 Resp: 54

Ion	Ratio	Lower	Upper
136	100		
137	0.0	8.9	13.3#
54	0.0	9.6	14.4#
68	0.0	5.1	7.7#



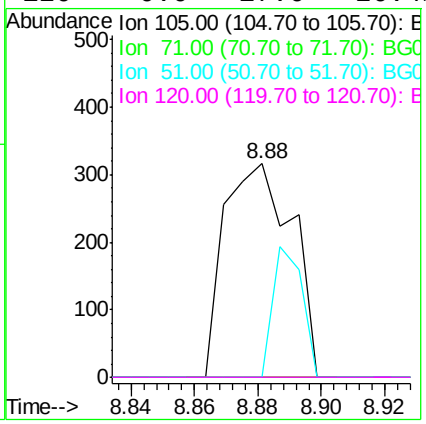


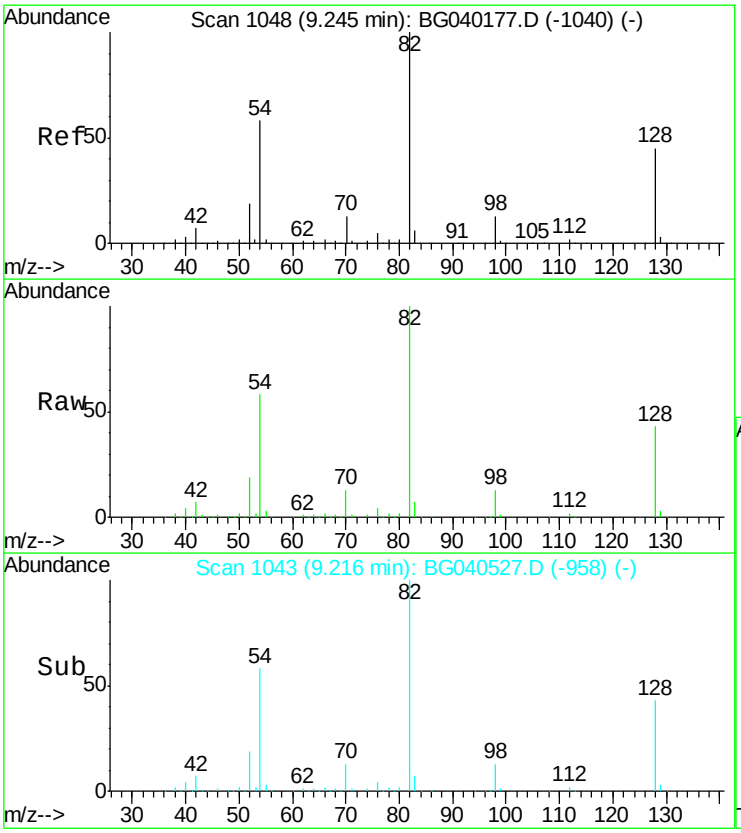
#22
Acetophenone
Concen: 347.433 ng
RT: 8.88 min Scan# 986
Delta R.T. -0.02 min
Lab File: BG040527.D
Acq: 17 Apr 2019 7:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:105 Resp: 468

Ion	Ratio	Lower	Upper
105	100		
71	0.0	0.6	1.0#
51	0.0	25.1	37.7#
120	0.0	17.6	26.4#

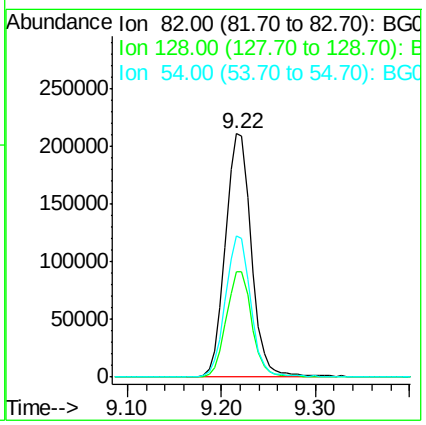


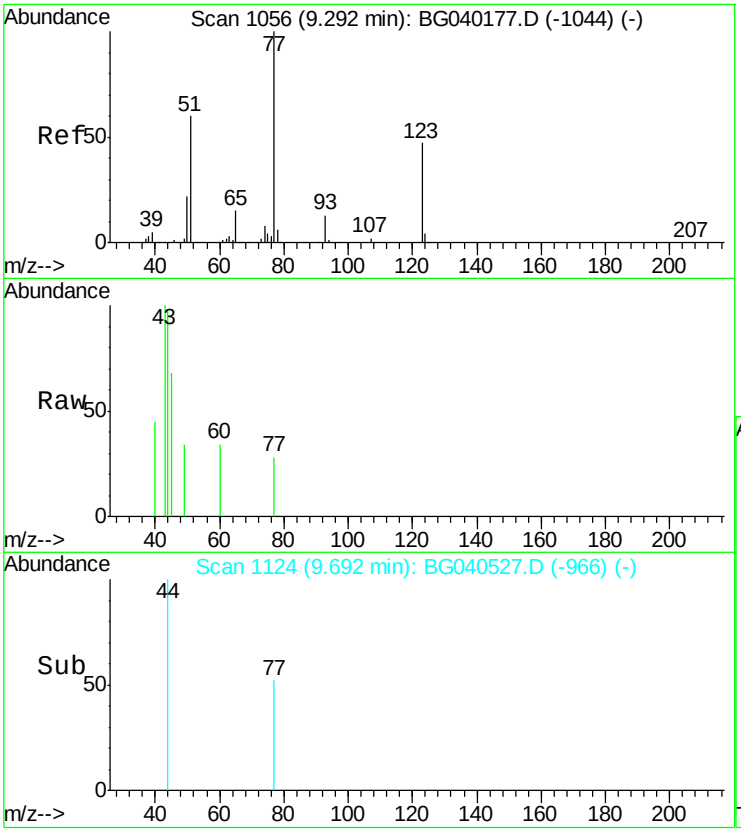


#23
Nitrobenzene-d5
Concen: 398889.655 ng
RT: 9.22 min Scan# 1043
Delta R.T. -0.03 min
Lab File: BG040527.D
Acq: 17 Apr 2019 7:37

Tgt Ion: 82 Resp: 405243

Ion	Ratio	Lower	Upper
82	100		
128	43.4	35.8	53.8
54	58.1	46.2	69.2



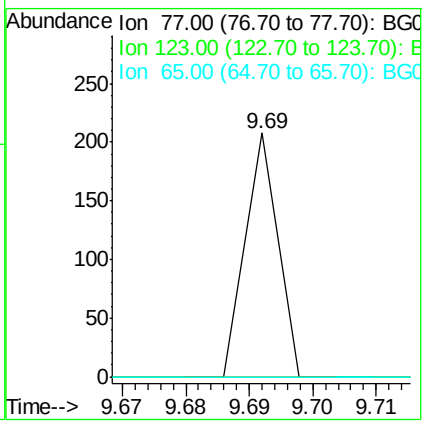


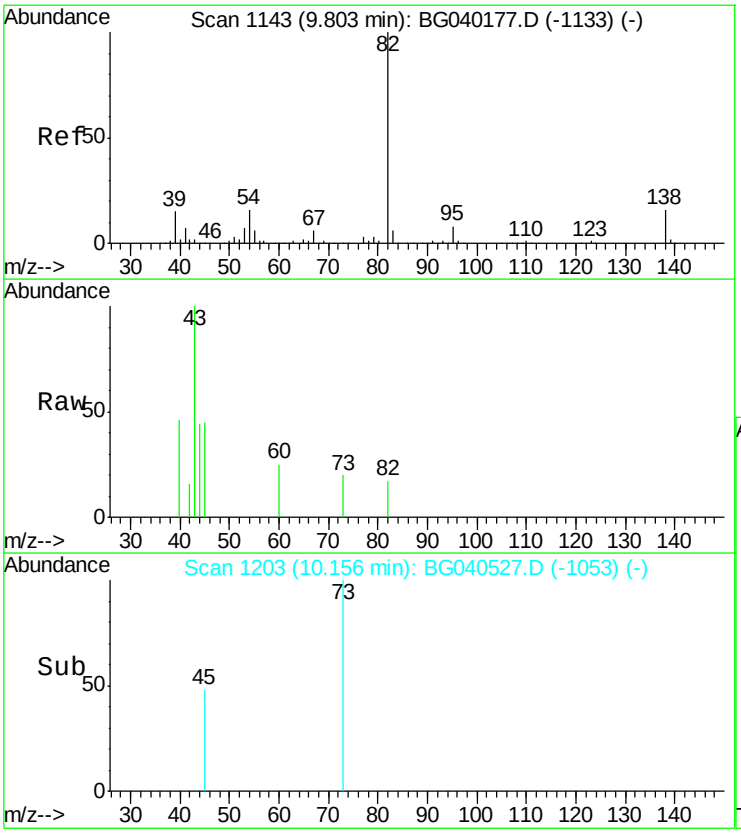
#24
Nitrobenzene
Concen: 69.390 ng
RT: 9.69 min Scan# 1124
Delta R.T. 0.40 min
Lab File: BG040527.D
Acq: 17 Apr 2019 7:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 73

Ion	Ratio	Lower	Upper
77	100		
123	0.0	37.8	56.6#
65	0.0	12.0	18.0#

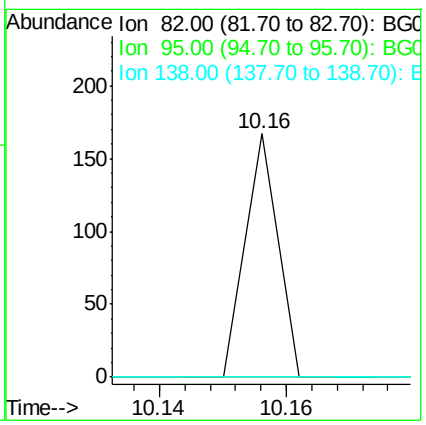


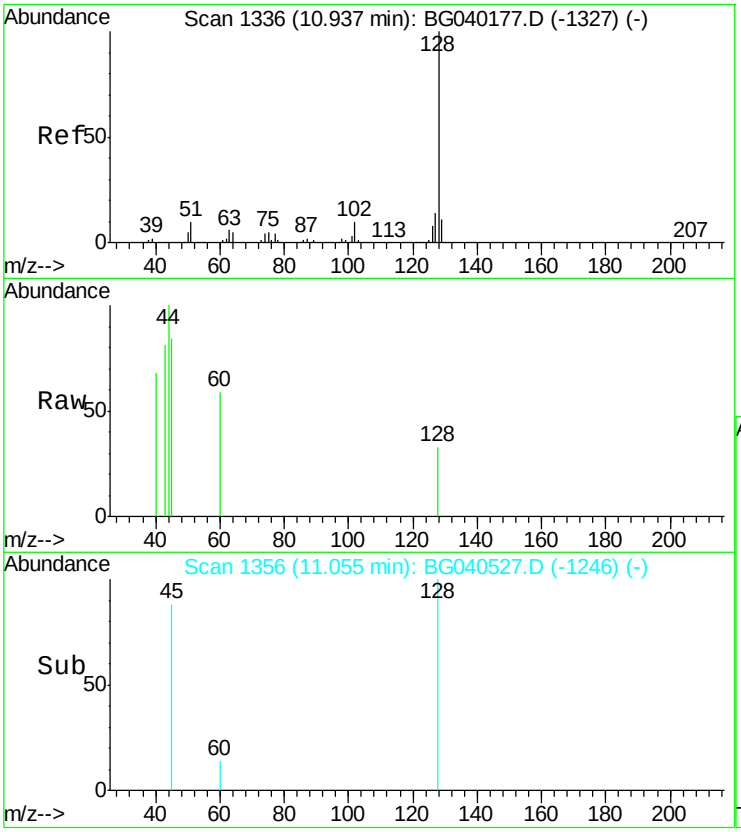


#25
Isophorone
Concen: 28.225 ng
RT: 10.16 min Scan# 1203
Delta R.T. 0.35 min
Lab File: BG040527.D
Acq: 17 Apr 2019 7:37

Tgt Ion: 82 Resp: 59

Ion	Ratio	Lower	Upper
82	100		
95	0.0	6.1	9.1#
138	0.0	13.2	19.8#



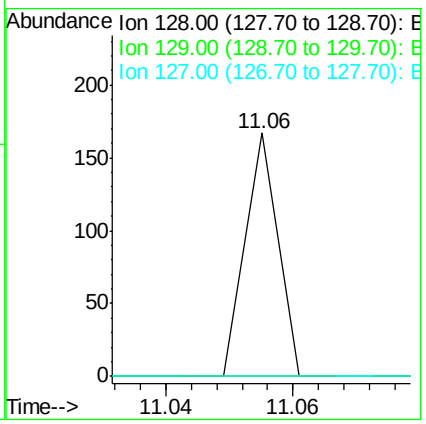


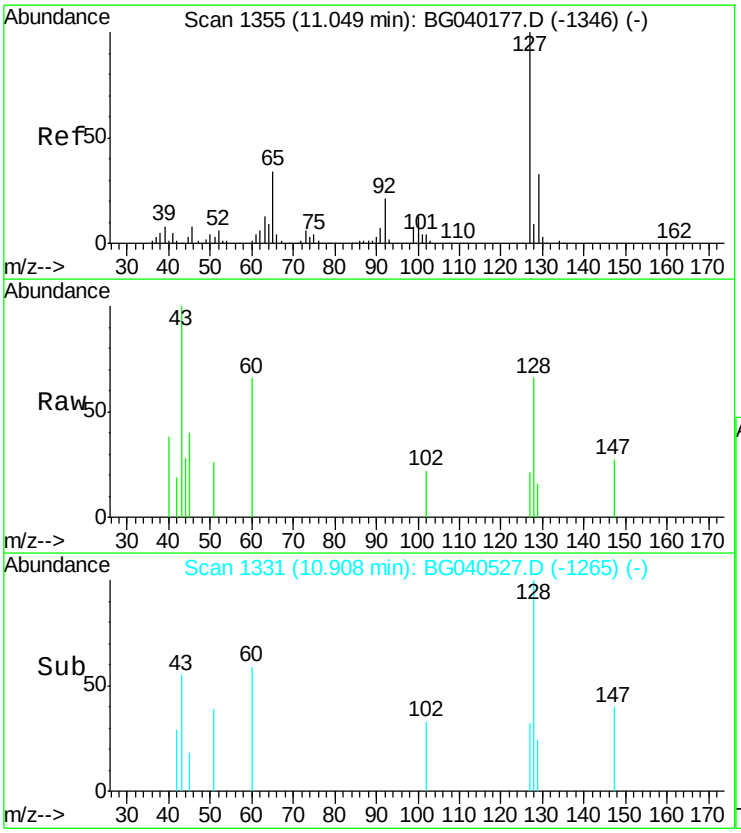
#31
Naphthalene
Concen: 21.316 ng
RT: 11.06 min Scan# 1356
Delta R.T. 0.12 min
Lab File: BG040527.D
Acq: 17 Apr 2019 7:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 59

Ion	Ratio	Lower	Upper
128	100		
129	0.0	8.9	13.3#
127	0.0	11.4	17.0#

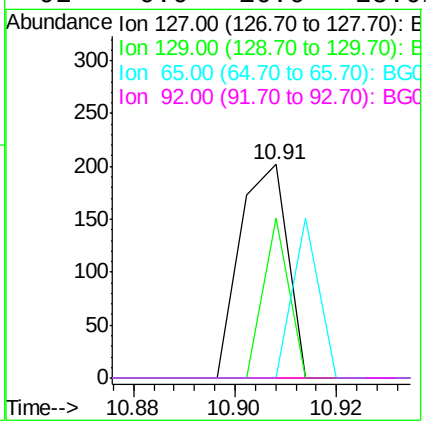


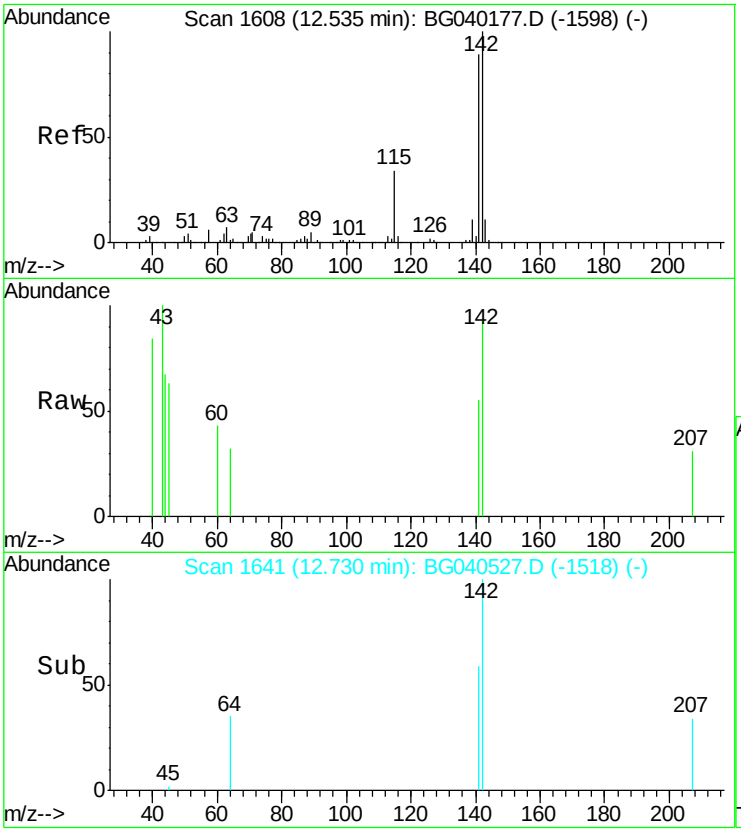


#33
4-Chloroaniline
Concen: 111.802 ng
RT: 10.91 min Scan# 1331
Delta R.T. -0.14 min
Lab File: BG040527.D
Acq: 17 Apr 2019 7:37

Tgt Ion:127 Resp: 132

Ion	Ratio	Lower	Upper
127	100		
129	74.8	26.6	40.0#
65	0.0	27.0	40.4#
92	0.0	16.6	25.0#



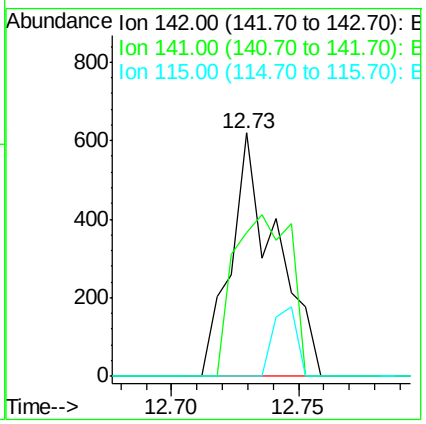


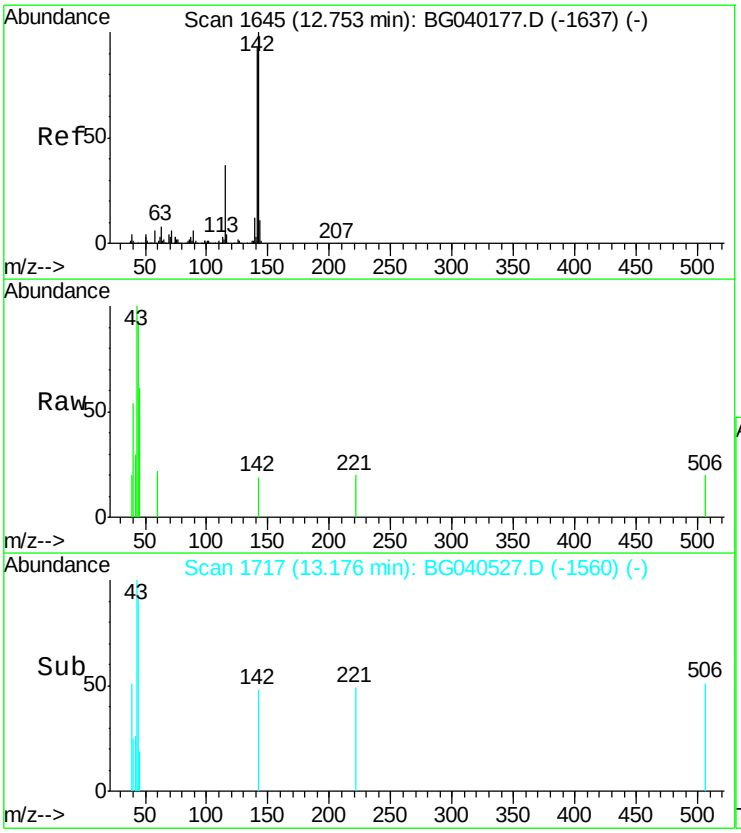
#37
2-Methylnaphthalene
Concen: 374.678 ng
RT: 12.73 min Scan# 1641
Delta R.T. 0.19 min
Lab File: BG040527.D
Acq: 17 Apr 2019 7:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 767

Ion	Ratio	Lower	Upper
142	100		
141	59.2	71.0	106.6#
115	0.0	27.3	40.9#

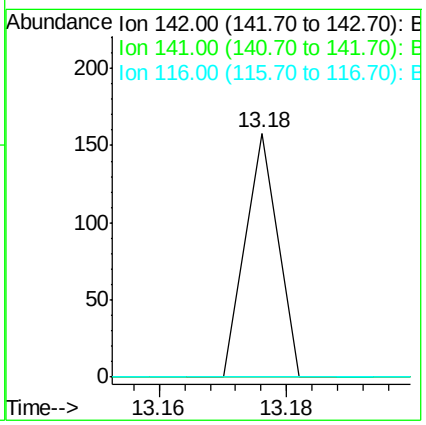


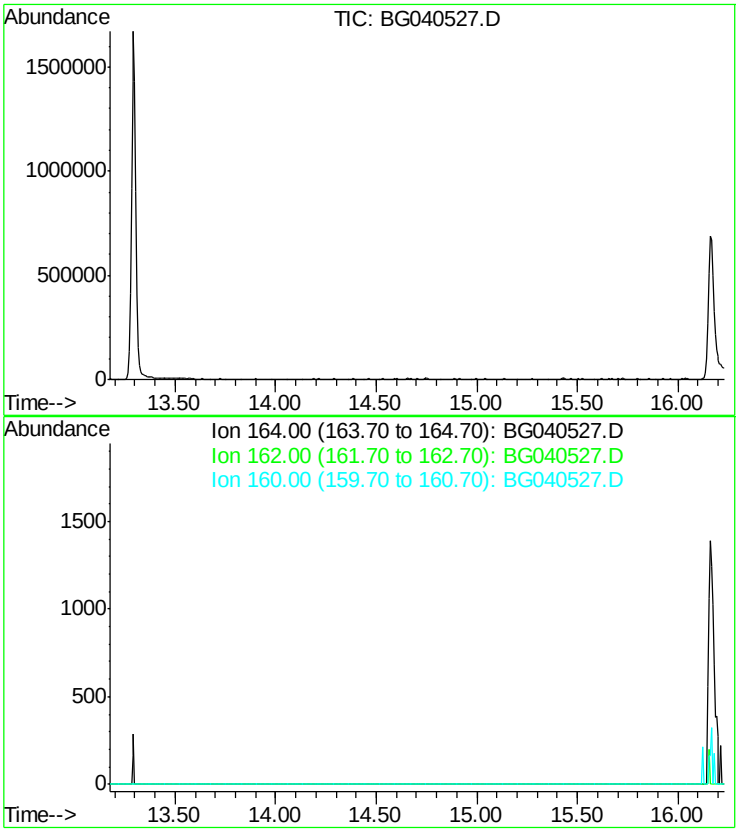


#38
1-Methylnaphthalene
Concen: 28.211 ng
RT: 13.18 min Scan# 1717
Delta R.T. 0.42 min
Lab File: BG040527.D
Acq: 17 Apr 2019 7:37

Tgt Ion:142 Resp: 56

Ion	Ratio	Lower	Upper
142	100		
141	0.0	74.2	111.4#
116	0.0	3.0	4.4#





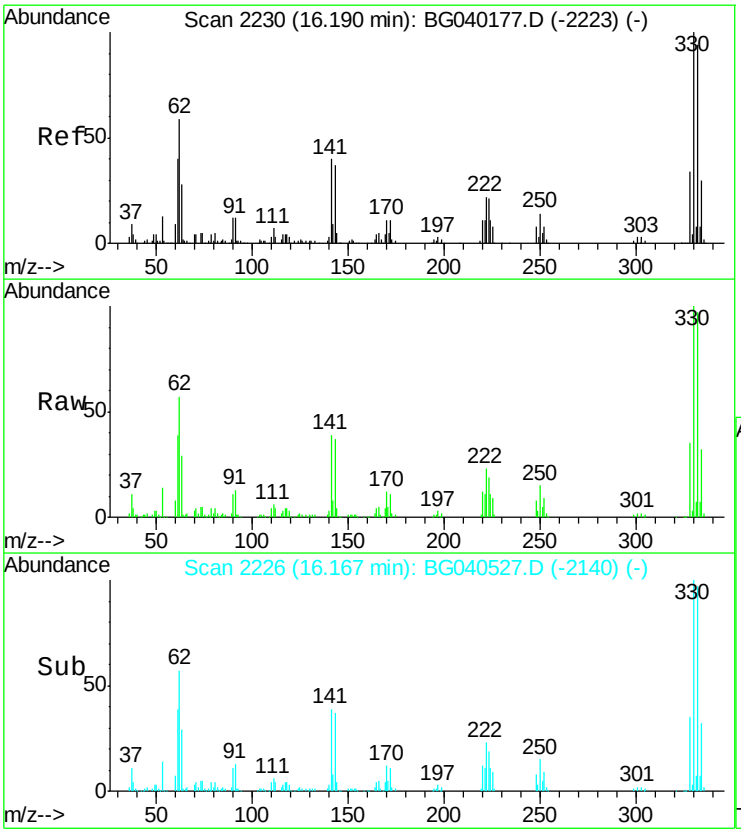
#39
Acenaphthene-d10
Concen: 0.000 ng
Expected RT: 14.70 min

Lab File: BG040527.D
Acq: 17 Apr 2019 7:37

Tgt Ion: 164

Sig	Exp Ratio
164	100
162	96.8
160	44.1

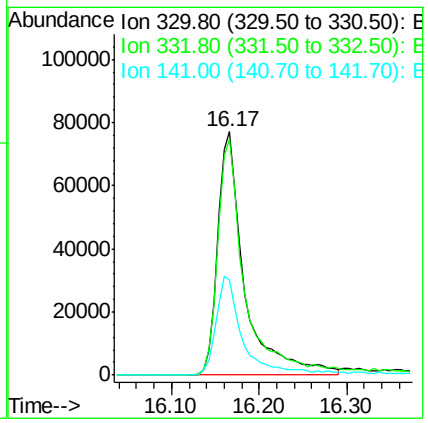
Instrument :
BNA_G
ClientSampleId :

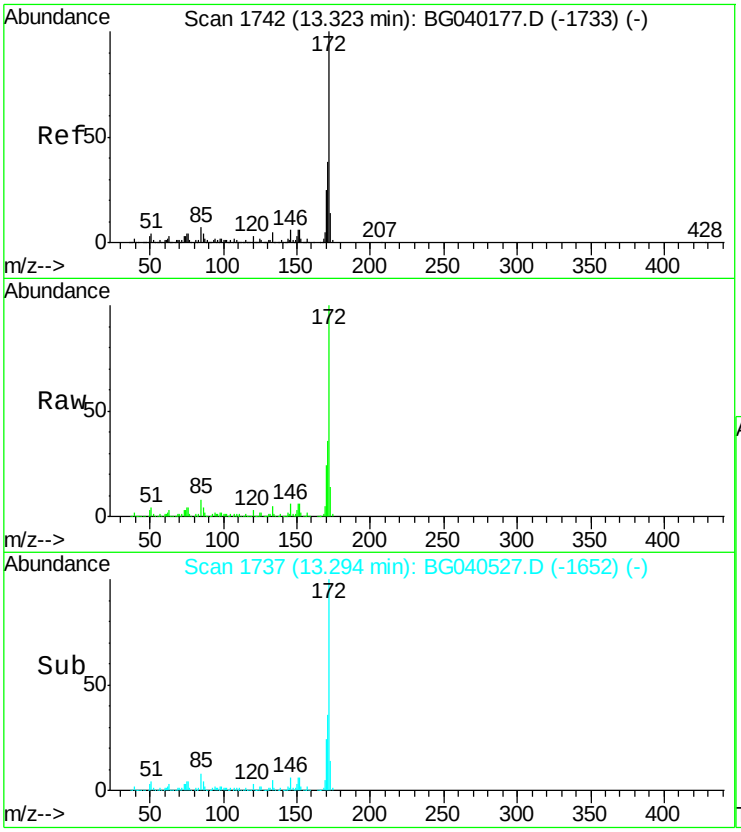


#42
2,4,6-Tribromophenol
Concen: 0.000 ng
RT: 16.17 min Scan# 2226
Delta R.T. -0.02 min
Lab File: BG040527.D
Acq: 17 Apr 2019 7:37

Tgt Ion:330 Resp: 164167

Ion	Ratio	Lower	Upper
330	100		
332	94.2	76.6	115.0
141	39.4	32.6	48.8



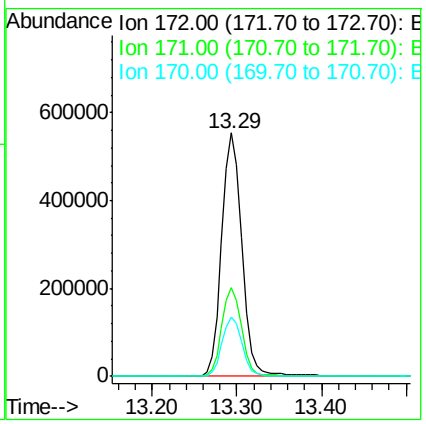


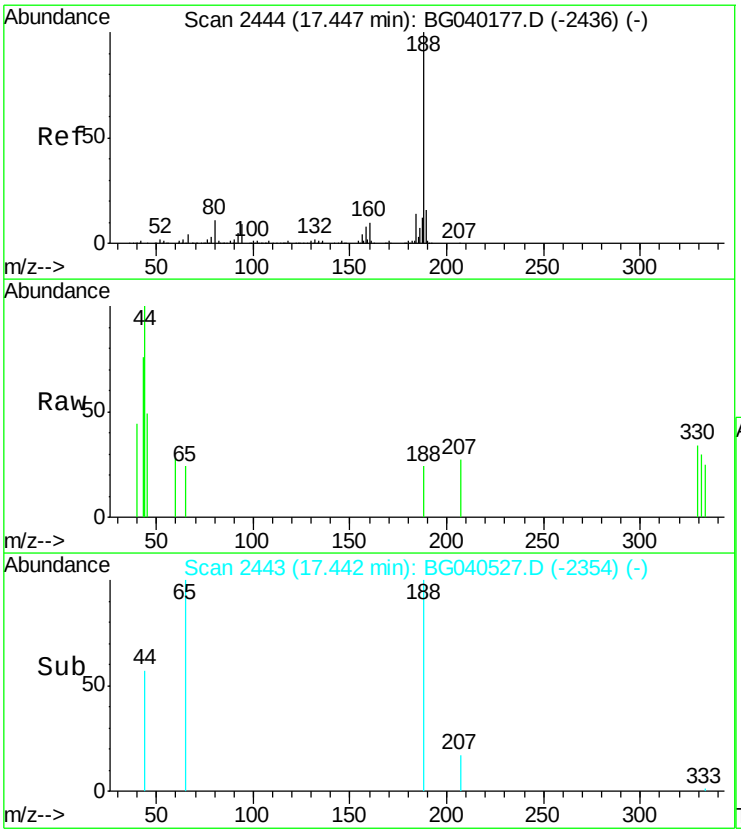
#45
2-Fluorobiphenyl
Concen: 0.000 ng
RT: 13.29 min Scan# 1737
Delta R.T. -0.03 min
Lab File: BG040527.D
Acq: 17 Apr 2019 7:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:172 Resp: 920291

Ion	Ratio	Lower	Upper
172	100		
171	36.5	30.5	45.7
170	24.3	20.1	30.1

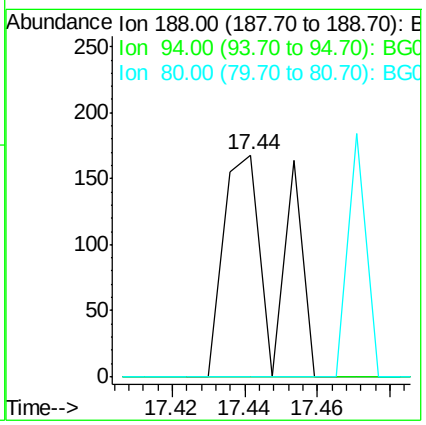


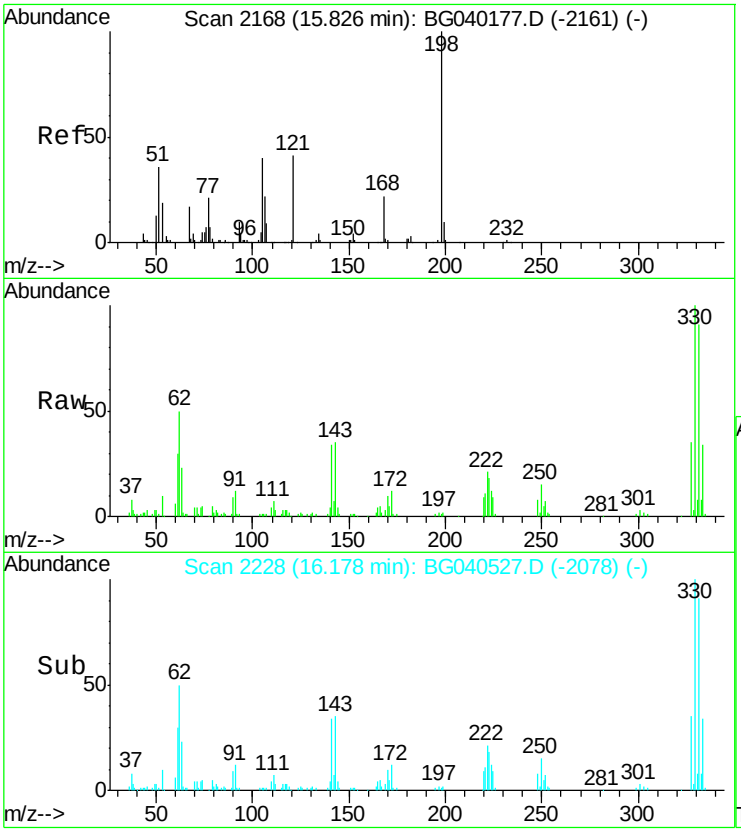


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.44 min Scan# 2443
Delta R.T. -0.01 min
Lab File: BG040527.D
Acq: 17 Apr 2019 7:37

Tgt Ion:188 Resp: 172

Ion	Ratio	Lower	Upper
188	100		
94	0.0	7.0	10.4#
80	0.0	8.6	13.0#



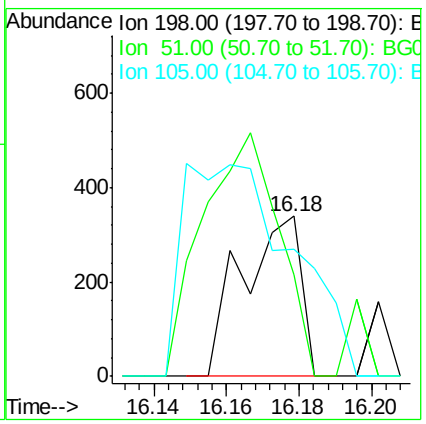


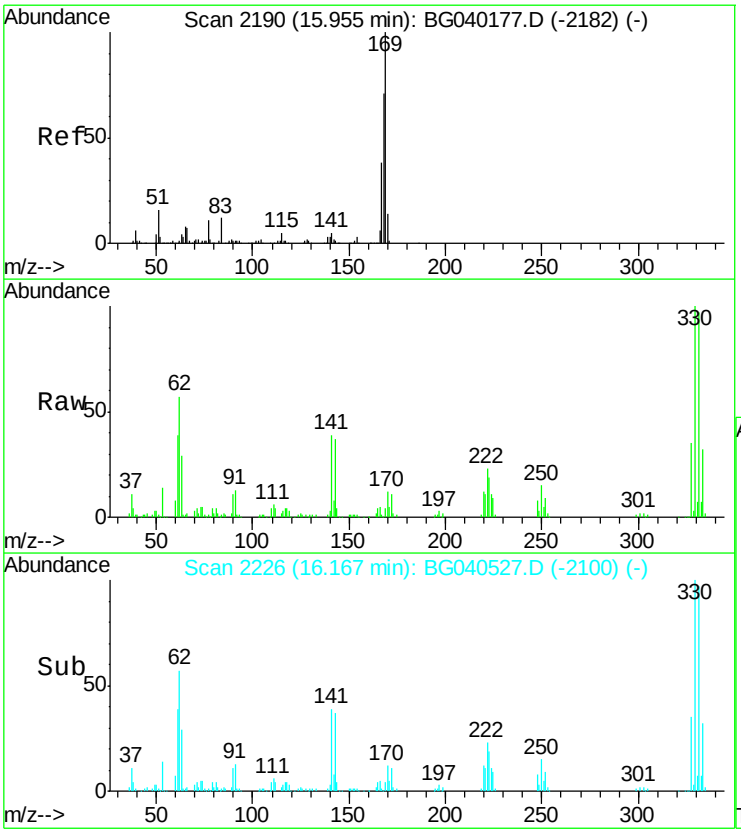
#65
4,6-Dinitro-2-methylphenol
Concen: 397.382 ng
RT: 16.18 min Scan# 2228
Delta R.T. 0.35 min
Lab File: BG040527.D
Acq: 17 Apr 2019 7:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:198 Resp: 384

Ion	Ratio	Lower	Upper
198	100		
51	63.7	27.3	67.3
105	79.4	21.7	61.7#

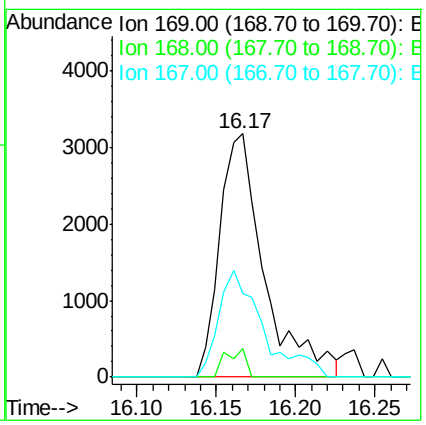


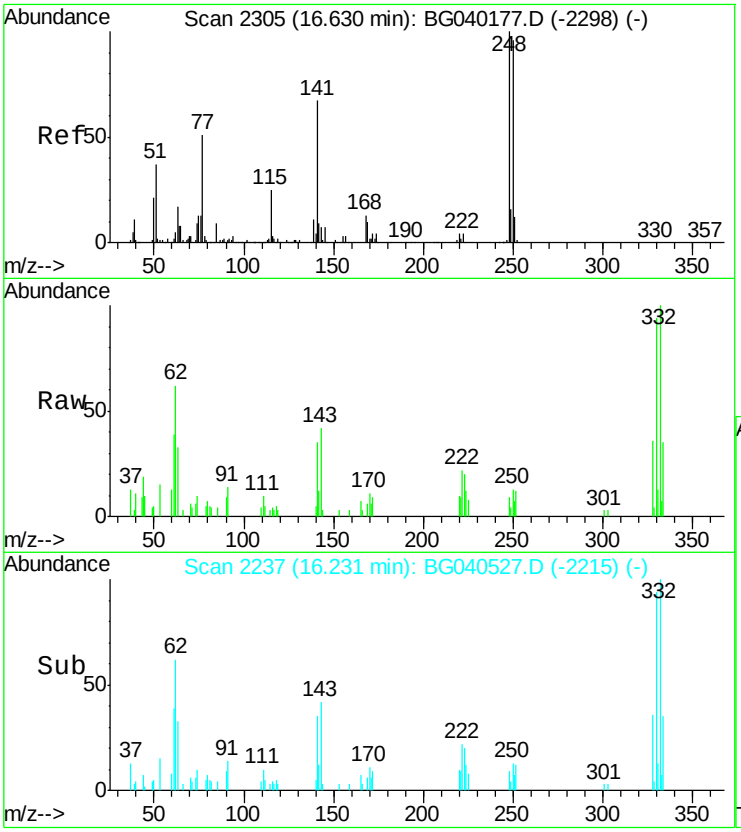


#66
n-Nitrosodiphenylamine
Concen: 1234.006 ng
RT: 16.17 min Scan# 2226
Delta R.T. 0.21 min
Lab File: BG040527.D
Acq: 17 Apr 2019 7:37

Tgt Ion:169 Resp: 6211

Ion	Ratio	Lower	Upper
169	100		
168	11.6	56.8	85.2#
167	46.0	30.2	45.4#



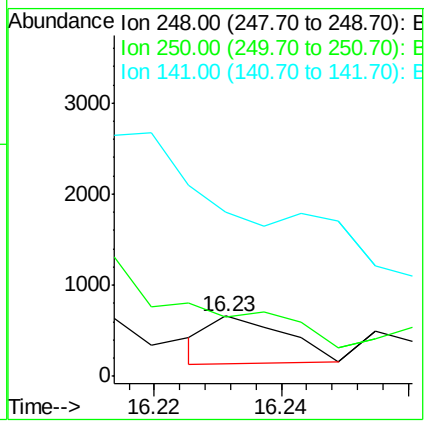


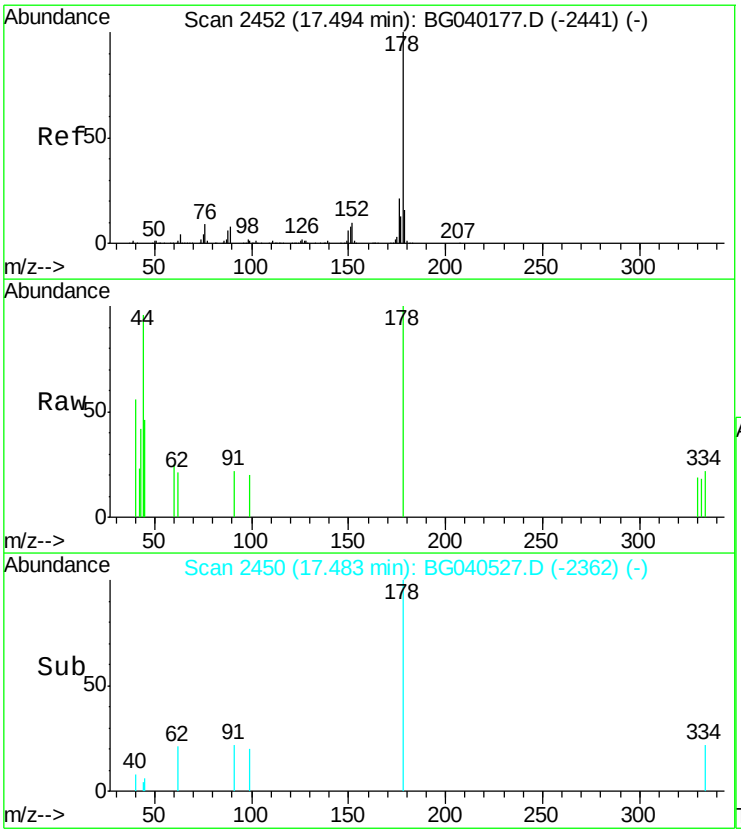
#67
4-Bromophenyl-phenylether
Concen: 219.571 ng
RT: 16.23 min Scan# 2237
Delta R.T. -0.40 min
Lab File: BG040527.D
Acq: 17 Apr 2019 7:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:248 Resp: 425

Ion	Ratio	Lower	Upper
248	100		
250	98.3	76.4	114.6
141	273.5	53.8	80.8#

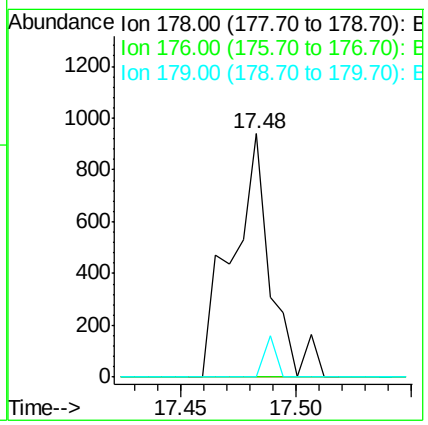


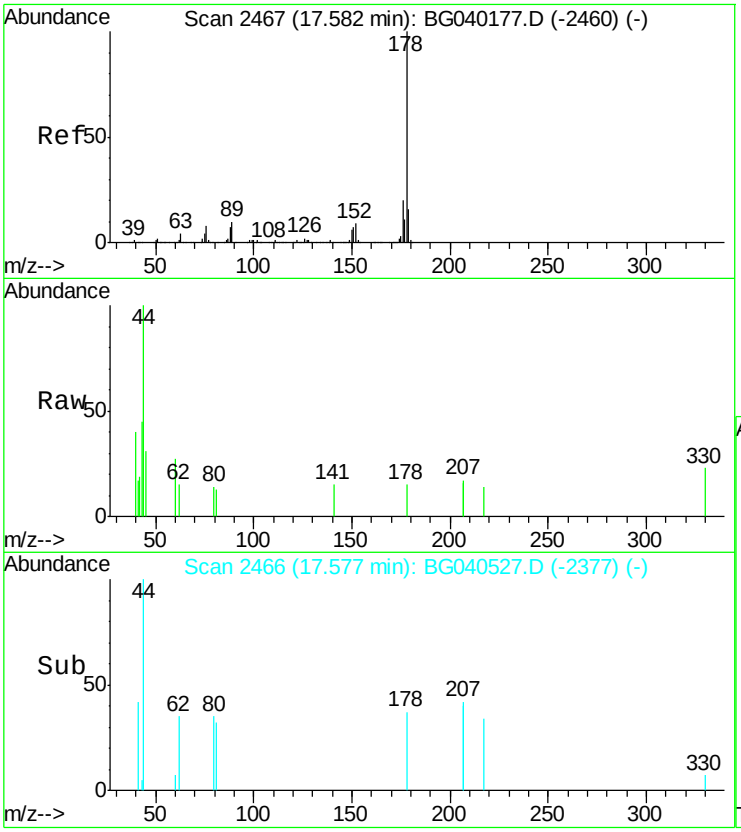


#71
Phenanthrene
Concen: 120.788 ng
RT: 17.48 min Scan# 2450
Delta R.T. -0.01 min
Lab File: BG040527.D
Acq: 17 Apr 2019 7:37

Tgt Ion:178 Resp: 1092

Ion	Ratio	Lower	Upper
178	100		
176	0.0	16.7	25.1#
179	0.0	12.8	19.2#



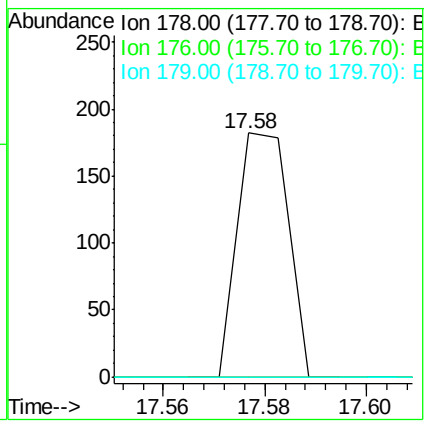


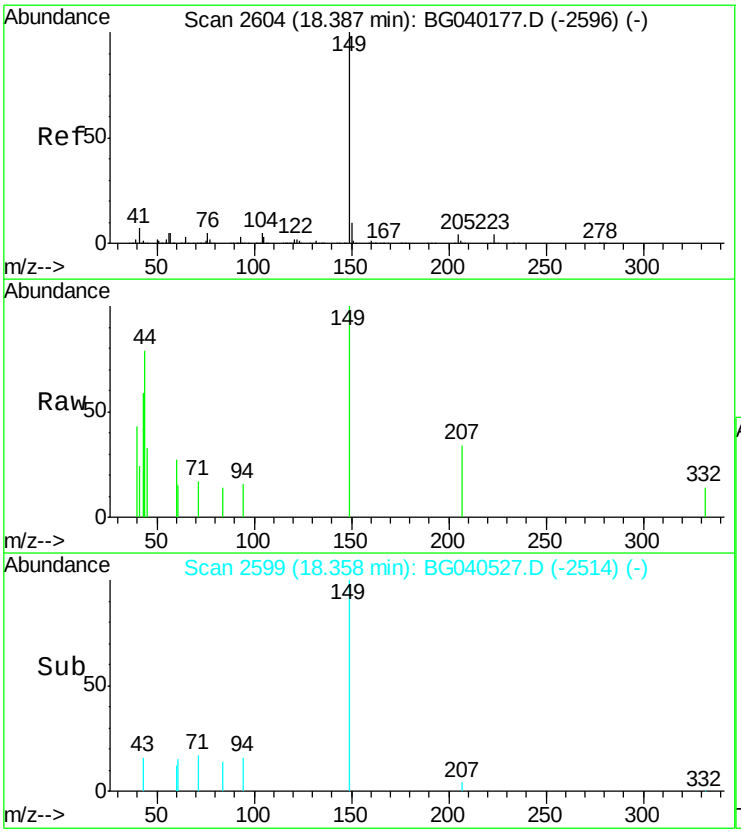
#72
Anthracene
Concen: 14.035 ng
RT: 17.58 min Scan# 2466
Delta R.T. -0.01 min
Lab File: BG040527.D
Acq: 17 Apr 2019 7:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 127

Ion	Ratio	Lower	Upper
178	100		
176	0.0	15.9	23.9#
179	0.0	12.9	19.3#

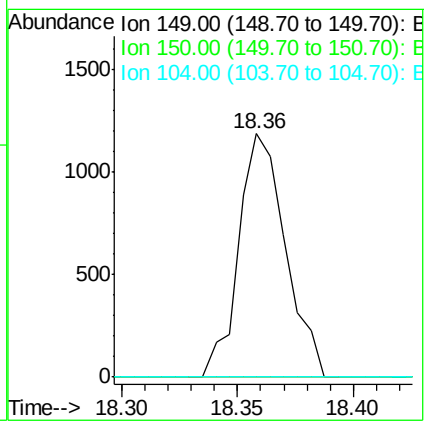


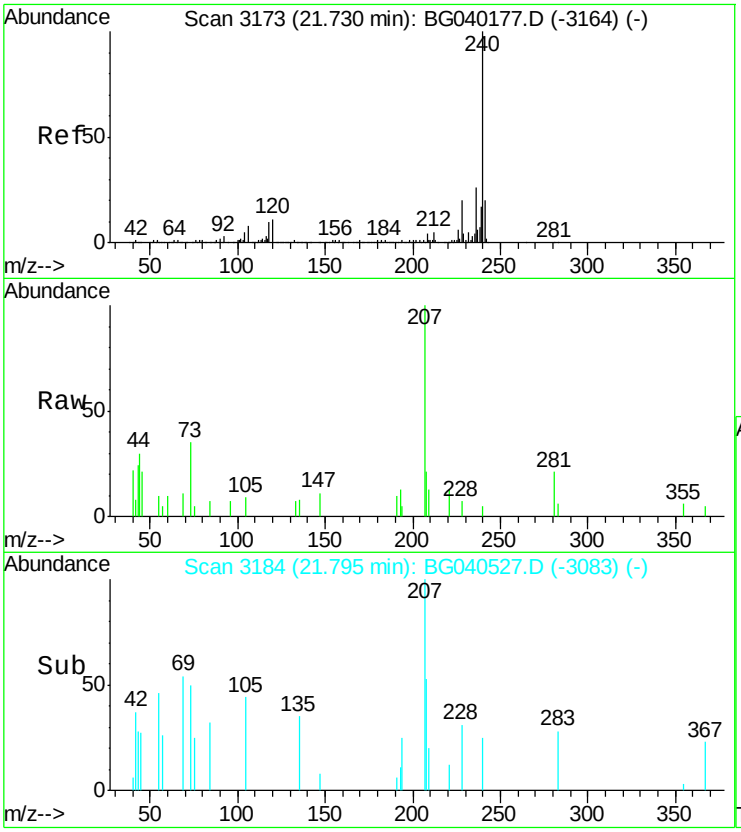


#74
Di-n-butylphthalate
Concen: 165.401 ng
RT: 18.36 min Scan# 2599
Delta R.T. -0.03 min
Lab File: BG040527.D
Acq: 17 Apr 2019 7:37

Tgt Ion:149 Resp: 1679

Ion	Ratio	Lower	Upper
149	100		
150	0.0	7.9	11.9#
104	0.0	4.1	6.1#



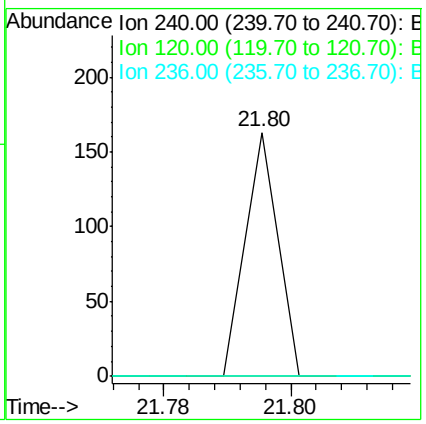


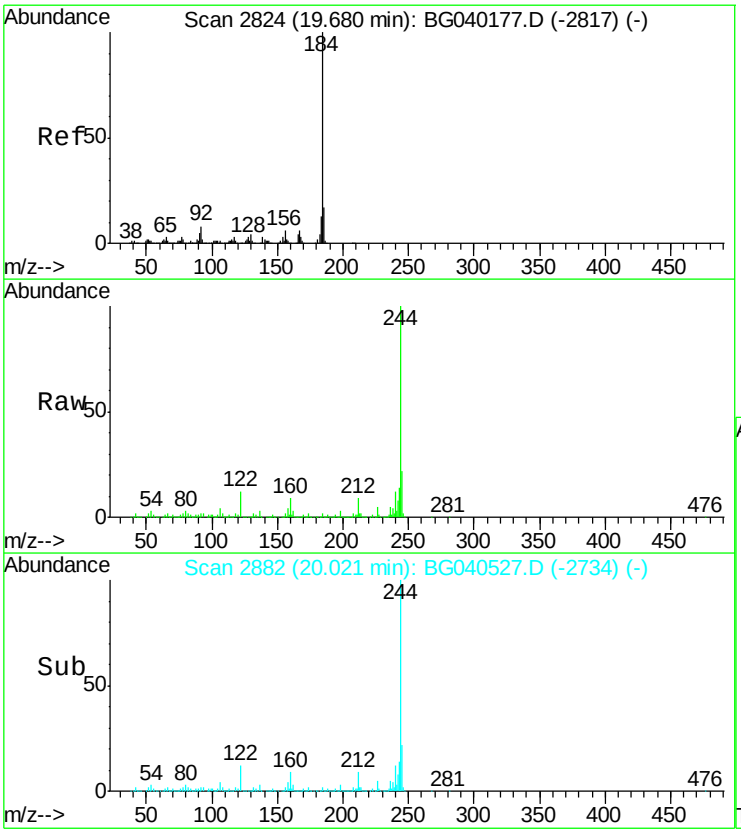
#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.80 min Scan# 3184
Delta R.T. 0.07 min
Lab File: BG040527.D
Acq: 17 Apr 2019 7:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 57

Ion	Ratio	Lower	Upper
240	100		
120	0.0	8.4	12.6#
236	0.0	20.8	31.2#

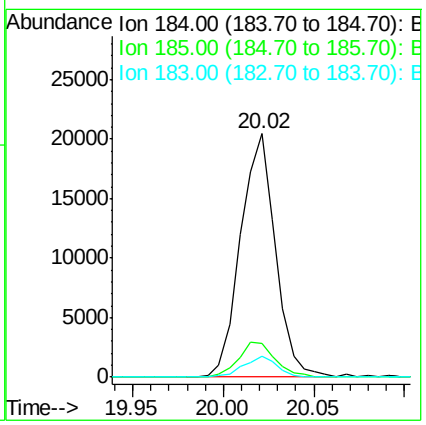


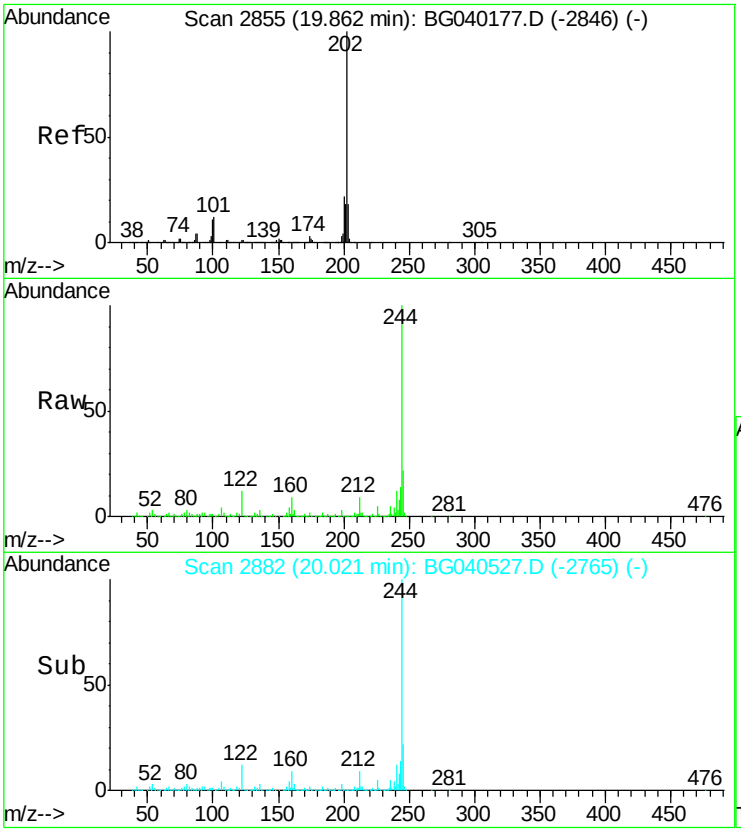


#77
Benzidine
Concen: 13257.815 ng
RT: 20.02 min Scan# 2882
Delta R.T. 0.34 min
Lab File: BG040527.D
Acq: 17 Apr 2019 7:37

Tgt Ion:184 Resp: 27289

Ion	Ratio	Lower	Upper
184	100		
185	14.0	13.3	19.9
183	8.6	10.3	15.5#



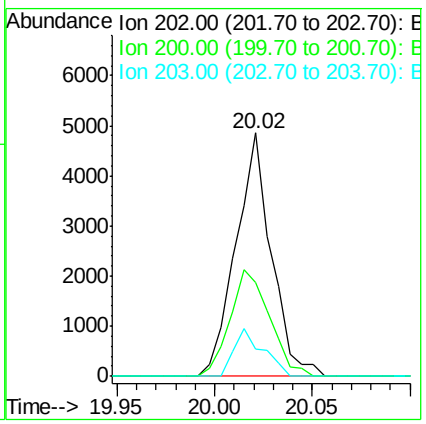


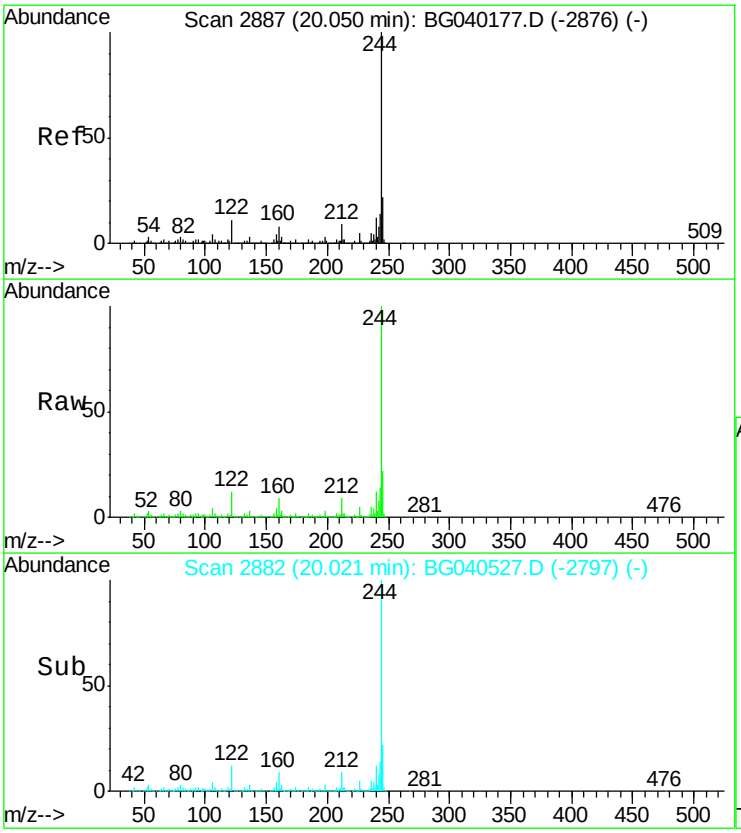
#78
Pyrene
Concen: 1635.101 ng
RT: 20.02 min Scan# 2882
Delta R.T. 0.16 min
Lab File: BG040527.D
Acq: 17 Apr 2019 7:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 6129

Ion	Ratio	Lower	Upper
202	100		
200	38.5	17.3	25.9#
203	11.3	14.6	22.0#

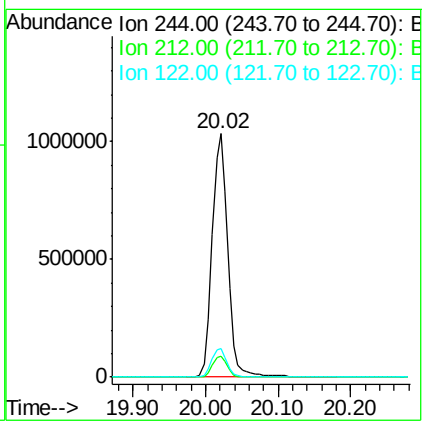


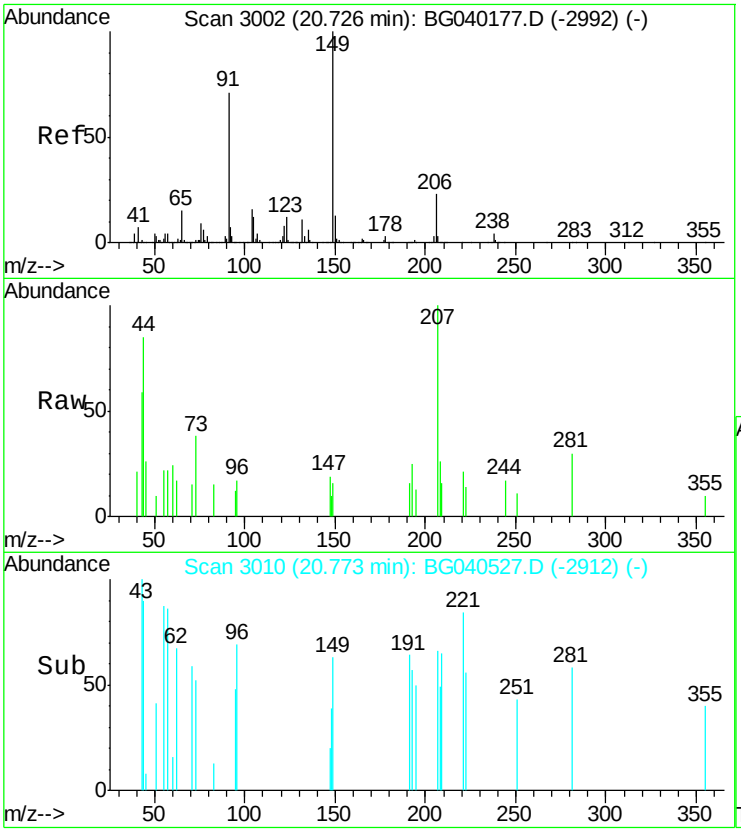


#79
Terphenyl-d14
Concen: 611884.717 ng
RT: 20.02 min Scan# 2882
Delta R.T. -0.03 min
Lab File: BG040527.D
Acq: 17 Apr 2019 7:37

Tgt Ion:244 Resp: 1550347

Ion	Ratio	Lower	Upper
244	100		
212	8.8	7.0	10.6
122	11.7	8.5	12.7



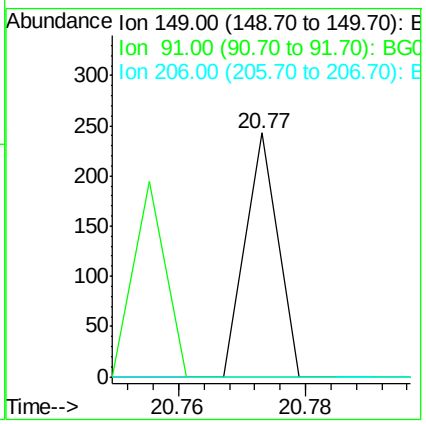


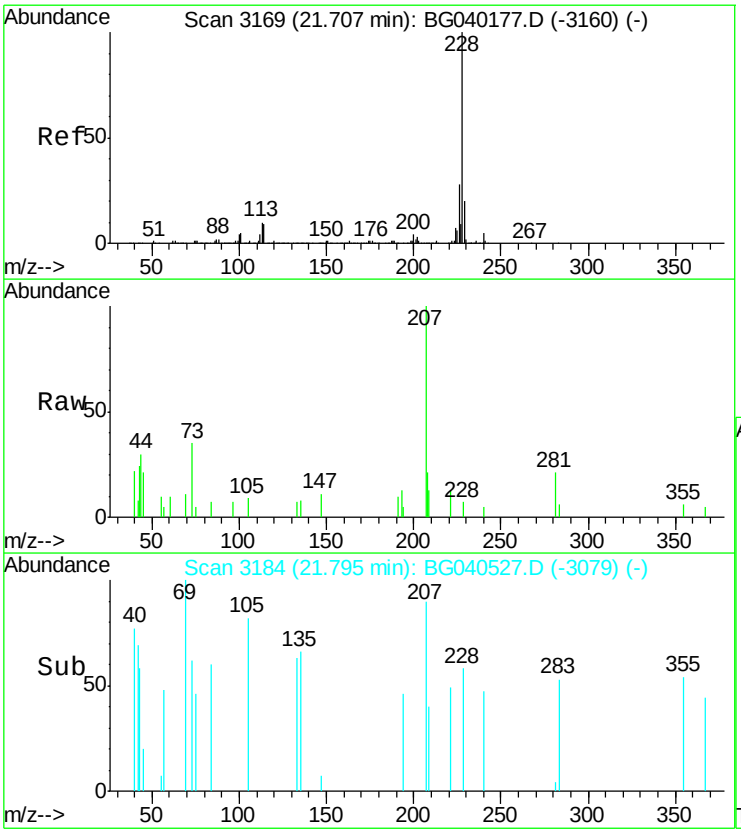
#80
Butylbenzylphthalate
Concen: 53.616 ng
RT: 20.77 min Scan# 3010
Delta R.T. 0.05 min
Lab File: BG040527.D
Acq: 17 Apr 2019 7:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 86

Ion	Ratio	Lower	Upper
149	100		
91	0.0	57.0	85.4#
206	0.0	18.2	27.4#

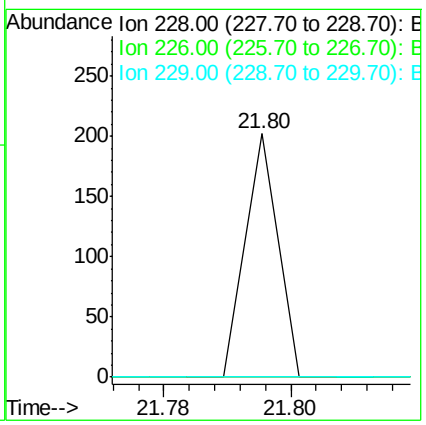


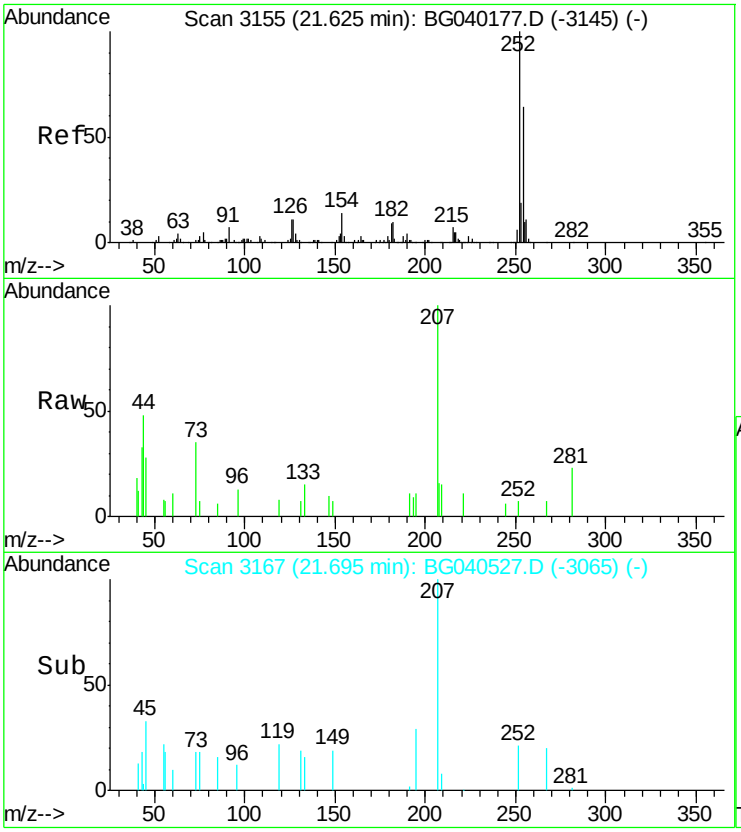


#81
Benzo(a)anthracene
Concen: 20.223 ng
RT: 21.80 min Scan# 3184
Delta R.T. 0.09 min
Lab File: BG040527.D
Acq: 17 Apr 2019 7:37

Tgt Ion:228 Resp: 71

Ion	Ratio	Lower	Upper
228	100		
226	0.0	22.6	34.0#
229	0.0	16.1	24.1#



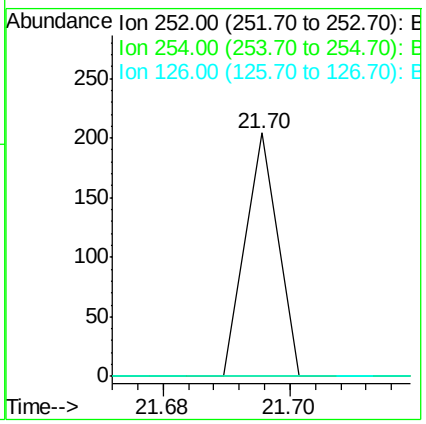


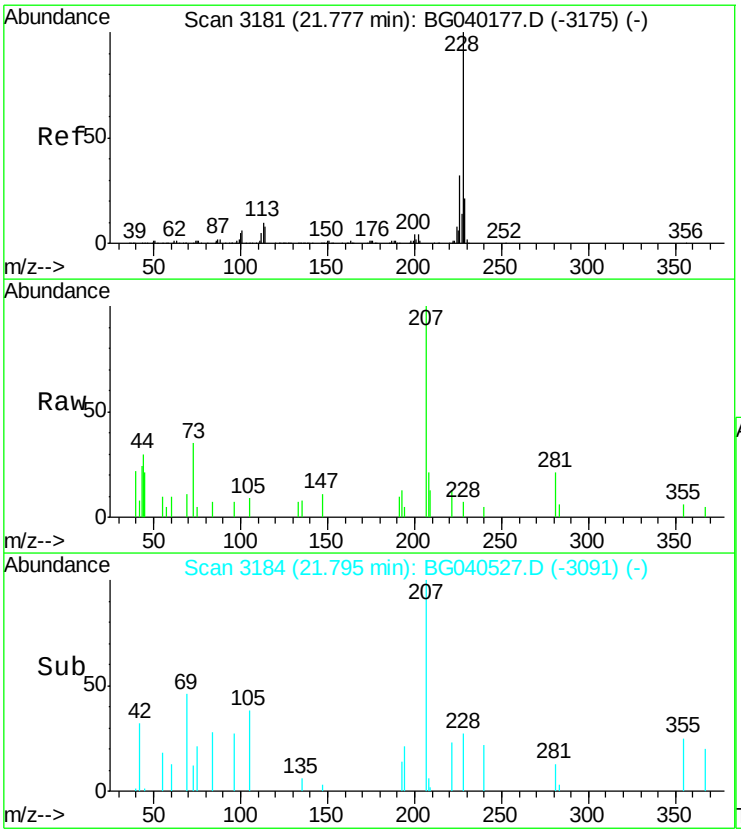
#82
3,3'-Dichlorobenzidine
Concen: 53.910 ng
RT: 21.70 min Scan# 3167
Delta R.T. 0.07 min
Lab File: BG040527.D
Acq: 17 Apr 2019 7:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 72

Ion	Ratio	Lower	Upper
252	100		
254	0.0	51.4	77.2#
126	0.0	8.5	12.7#

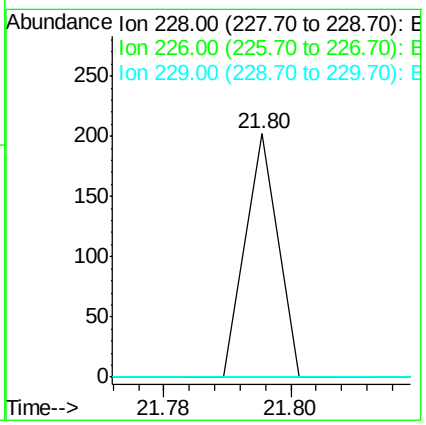


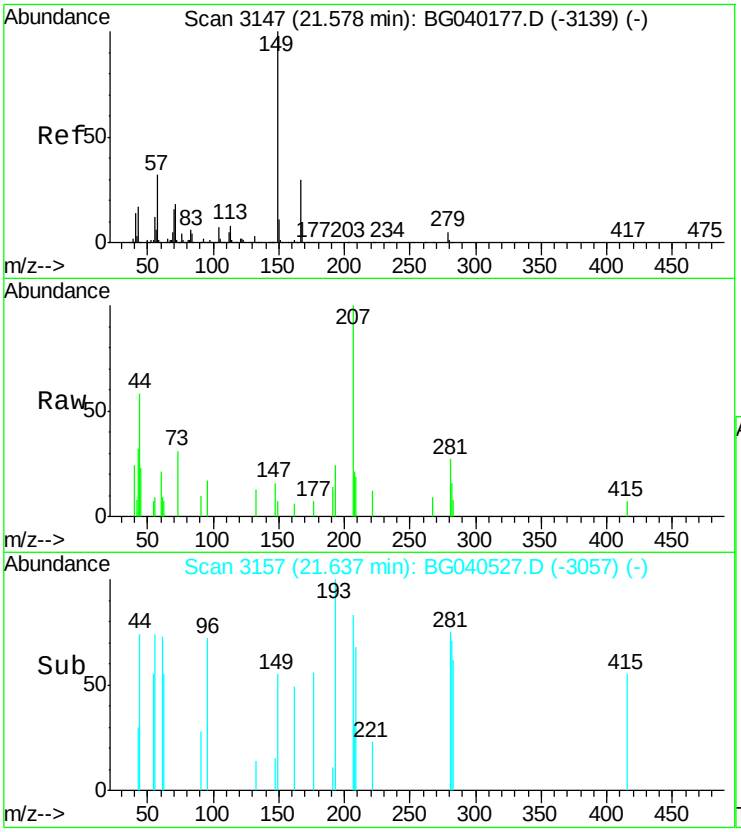


#83
Chrysene
Concen: 21.042 ng
RT: 21.80 min Scan# 3184
Delta R.T. 0.02 min
Lab File: BG040527.D
Acq: 17 Apr 2019 7:37

Tgt Ion:228 Resp: 71

Ion	Ratio	Lower	Upper
228	100		
226	0.0	25.4	38.0#
229	0.0	17.0	25.4#



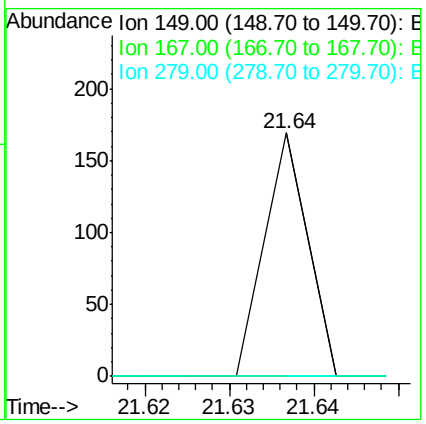


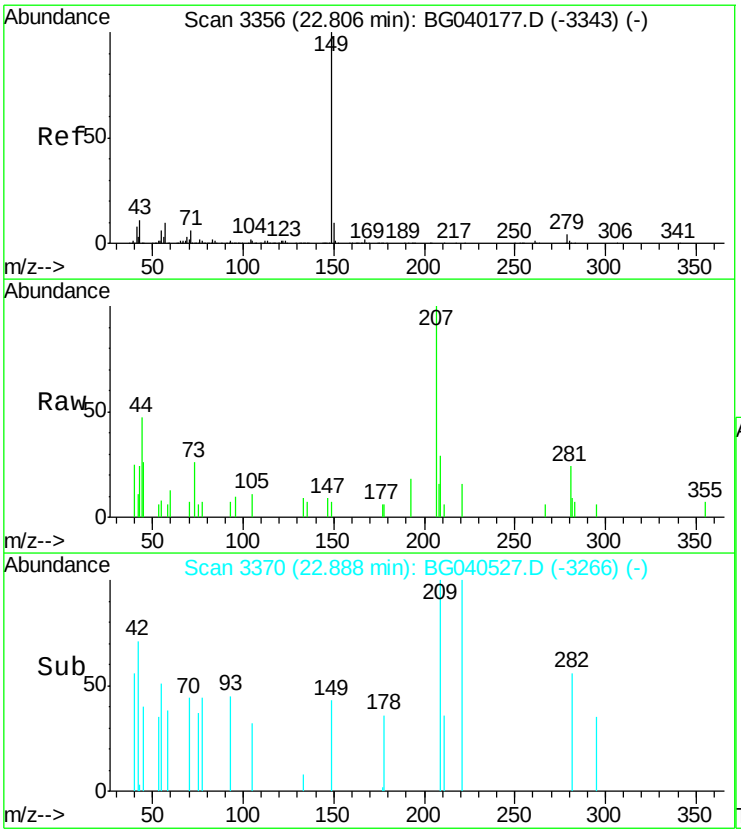
#84
Bis(2-ethylhexyl)phthalate
Concen: 26.168 ng
RT: 21.64 min Scan# 3157
Delta R.T. 0.06 min
Lab File: BG040527.D
Acq: 17 Apr 2019 7:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 60

Ion	Ratio	Lower	Upper
149	100		
167	0.0	24.1	36.1#
279	0.0	4.1	6.1#

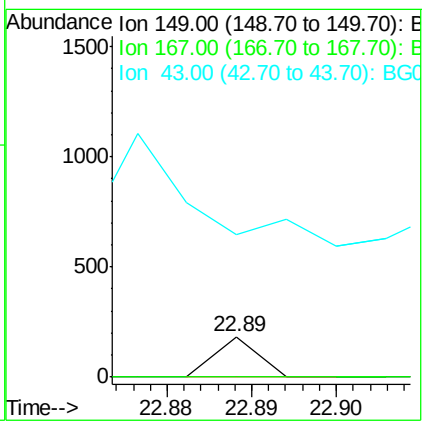


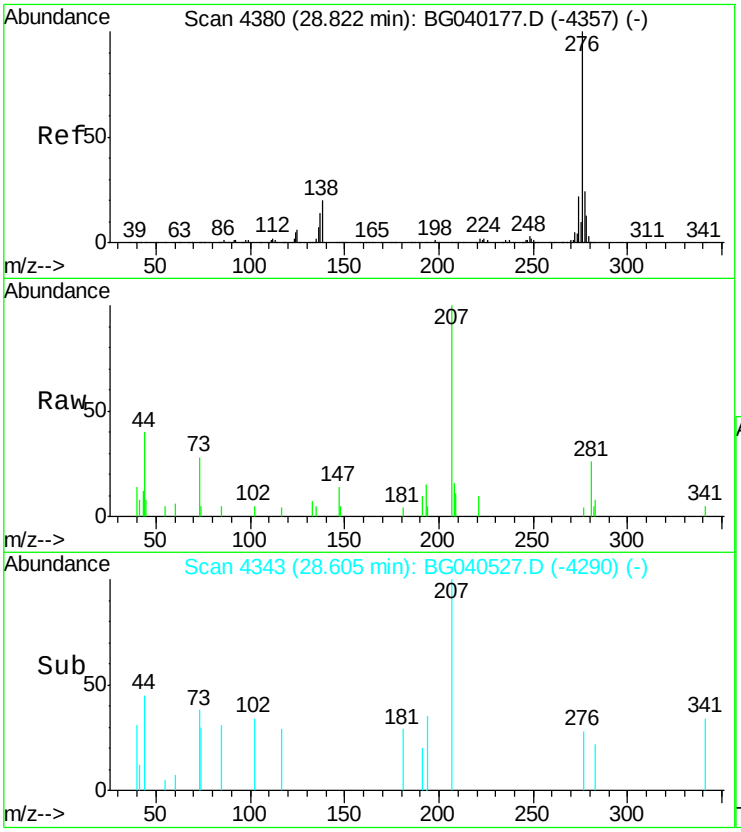


#85
Di-n-octyl phthalate
Concen: 16.639 ng
RT: 22.89 min Scan# 3370
Delta R.T. 0.08 min
Lab File: BG040527.D
Acq: 17 Apr 2019 7:37

Tgt Ion:149 Resp: 65

Ion	Ratio	Lower	Upper
149	100		
167	0.0	1.4	2.0#
43	693.8	8.7	13.1#



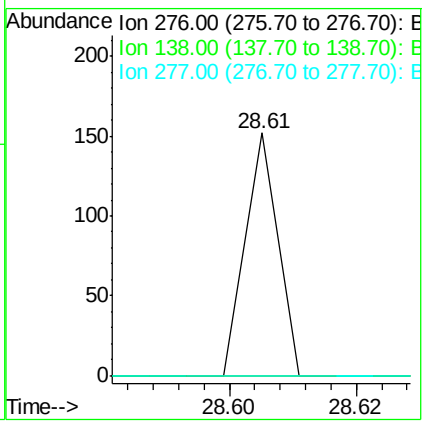


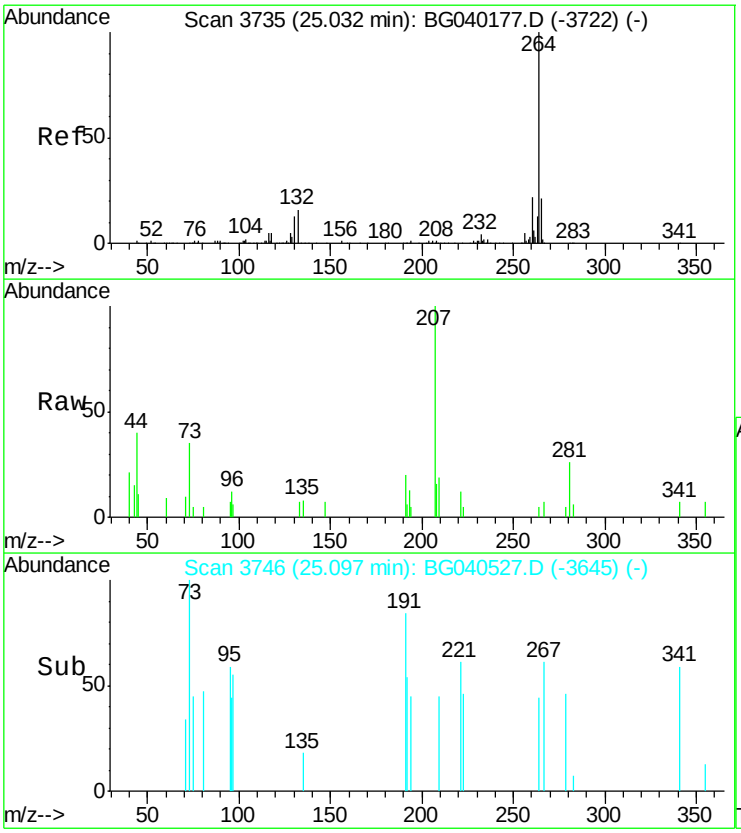
#86
Indeno(1,2,3-cd)pyrene
Concen: 13.085 ng
RT: 28.61 min Scan# 4343
Delta R.T. -0.22 min
Lab File: BG040527.D
Acq: 17 Apr 2019 7:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 54

Ion	Ratio	Lower	Upper
276	100		
138	0.0	18.8	28.2#
277	0.0	21.0	31.4#

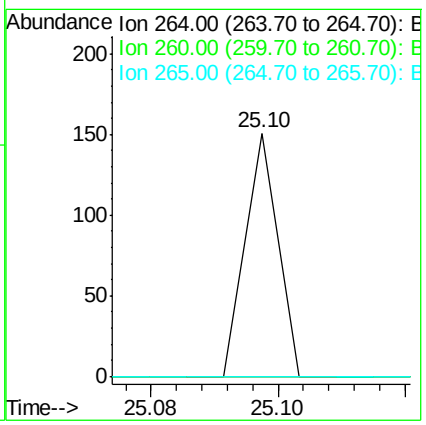


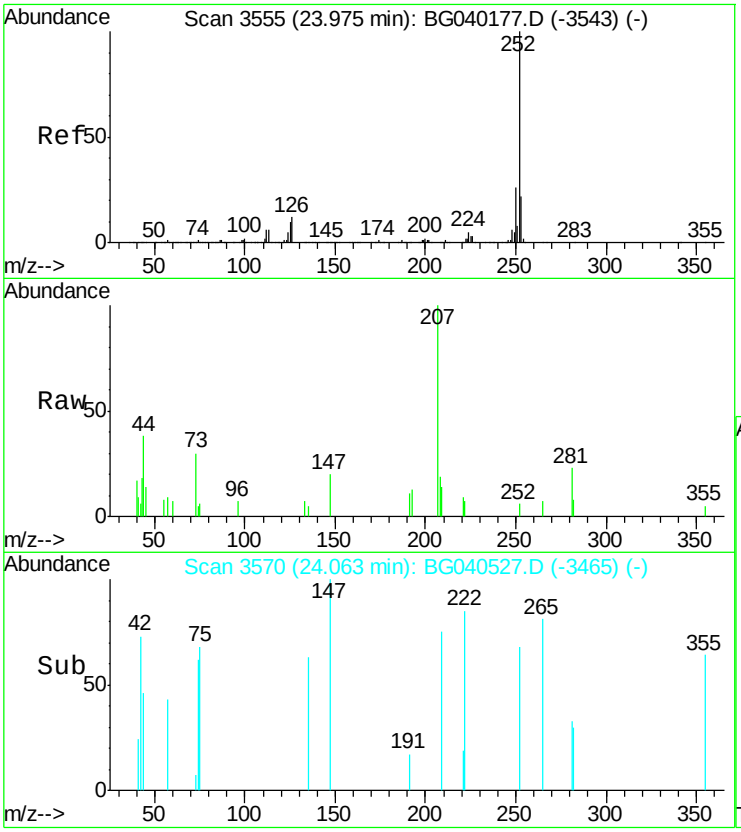


#87
Perylene-d12
Concen: 20.000 ng
RT: 25.10 min Scan# 3746
Delta R.T. 0.06 min
Lab File: BG040527.D
Acq: 17 Apr 2019 7:37

Tgt Ion:264 Resp: 53

Ion	Ratio	Lower	Upper
264	100		
260	0.0	17.9	26.9#
265	0.0	16.8	25.2#



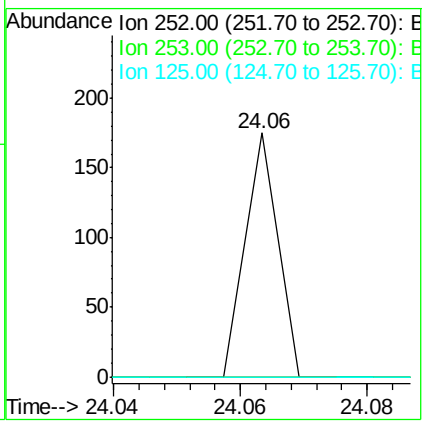


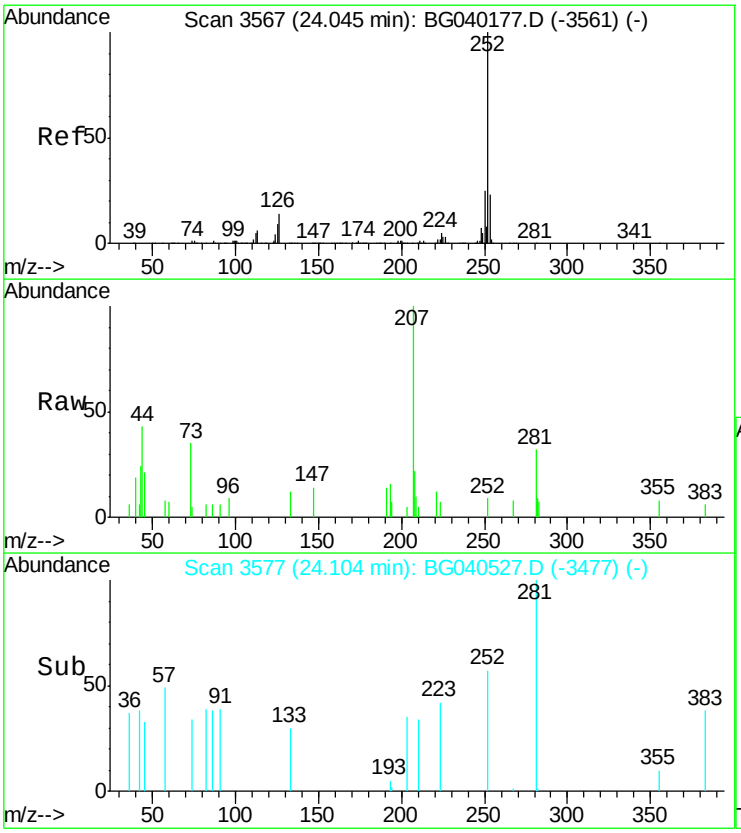
#88
Benzo(b)fluoranthene
Concen: 19.107 ng
RT: 24.06 min Scan# 3570
Delta R.T. 0.09 min
Lab File: BG040527.D
Acq: 17 Apr 2019 7:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 62

Ion	Ratio	Lower	Upper
252	100		
253	0.0	17.6	26.4#
125	0.0	8.2	12.4#

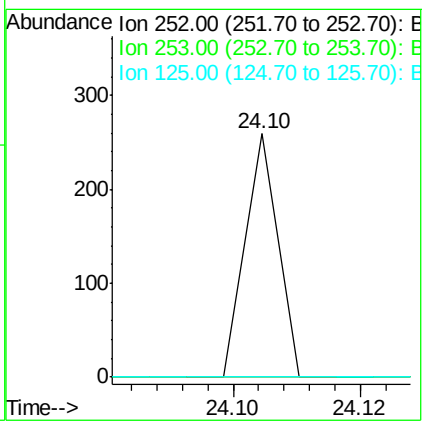


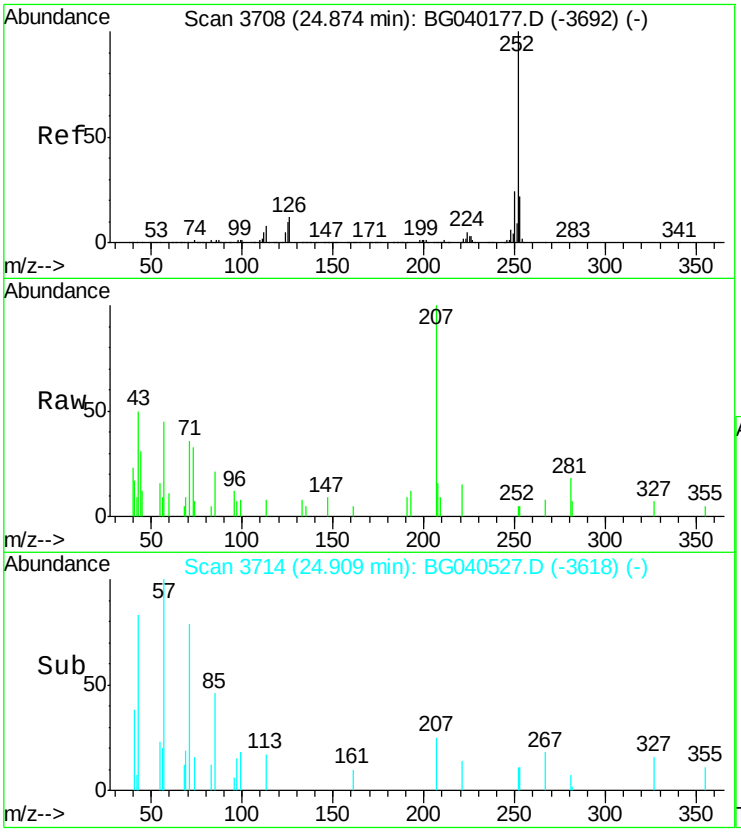


#89
Benzo(k)fluoranthene
Concen: 30.496 ng
RT: 24.10 min Scan# 3577
Delta R.T. 0.06 min
Lab File: BG040527.D
Acq: 17 Apr 2019 7:37

Tgt Ion:252 Resp: 91

Ion	Ratio	Lower	Upper
252	100		
253	0.0	18.6	28.0#
125	0.0	7.3	10.9#





#90
Benzo(a)pyrene
Concen: 18.065 ng
RT: 24.91 min Scan# 3714
Delta R.T. 0.04 min
Lab File: BG040527.D
Acq: 17 Apr 2019 7:37

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 55

Ion	Ratio	Lower	Upper
252	100		
253	107.1	17.8	26.8#
125	0.0	8.3	12.5#