Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM013020\
Data File : BM024671.D
Acq On : 30 Jan 2020 22:43
Operator : CG/JU
Sample : L1318-09
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Jan 30 23:26:04 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM012320.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jan 23 14:57:07 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.43	152	167156	20.00	ng		-0.02
21) Naphthalene-d8	10.19	136	591232	20.00	ng		-0.02
39) Acenaphthene-d10	14.08	164	382725	20.00	ng		-0.01
64) Phenanthrene-d10	16.83	188	863846	20.00	ng		-0.02
76) Chrysene-d12	21.04	240	1063414	20.00	ng		-0.02
87) Perylene-d12	23.14	264	1295367	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.07	112	1259701	143.32	ng		-0.01
7) Phenol-d6	6.63	99	1537189	126.95	ng		-0.02
23) Nitrobenzene-d5	8.57	82	997414	82.73	ng		-0.02
42) 2,4,6-Tribromophenol	15.58	330	922665	148.21	ng		-0.01
45) 2-Fluorobiphenyl	12.69	172	2666467	94.72	ng		-0.02
79) Terphenyl-d14	19.49	244	5024928	88.22	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	3.07	88	118	0.034	ng	#	1
3) Pyridine	3.45	79	889	0.088	ng	#	1
4) n-Nitrosodimethylamine	3.36	42	283	0.063	ng	#	1
9) Benzaldehyde	6.63	77	3936	0.550	ng	#	4
10) Phenol	6.66	94	16772	1.390	ng		94
22) Acetophenone	8.25	105	117	0.008	ng	#	57
24) Nitrobenzene	8.56	77	4191	0.363	ng	#	37
25) Isophorone	9.15	82	337	0.016	ng	#	64
31) Naphthalene	10.24	128	130	0.004	ng	#	69
46) 1,1'-Biphenyl	12.90	154	5655	0.195	ng		92
50) Dimethylphthalate	13.55	163	125405	4.052	ng		99
52) Acenaphthene	14.08	154	1001	0.046	ng	#	5
58) Fluorene	15.13	166	107	0.004	ng	#	10
63) Azobenzene	15.42	77	124	0.005	ng	#	49
71) Phenanthrene	16.87	178	612	0.013	ng	#	61
73) Carbazole	17.24	167	410	0.010	ng	#	60
74) Di-n-butylphthalate	17.84	149	1266	0.024	ng	#	78
75) Fluoranthene	18.90	202	2179	0.037	ng		65
77) Benzidine	19.10	184	1654	0.067	ng	#	28
78) Pyrene	19.26	202	1975	0.028	ng	#	61
80) Butylbenzylphthalate	20.20	149	732	0.025	ng	#	83
81) Benzo(a)anthracene	21.04	228	5851	0.079	ng	#	83
82) 3,3'-Dichlorobenzidine	20.97	252	2276	0.086	ng	#	72
83) Chrysene	21.07	228	3104	0.044	ng		92
84) Bis(2-ethylhexyl)phthalate	21.00	149	5395	0.124	ng	#	82
85) Di-n-octyl phthalate	21.85	149	655	0.009	ng	#	1
86) Indeno(1,2,3-cd)pyrene	25.21	276	869	0.011	ng	#	40
88) Benzo(b)fluoranthene	22.53	252	2020	0.024	ng	#	1
89) Benzo(k)fluoranthene	22.57	252	1906	0.023	ng	#	1
90) Benzo(a)pyrene	23.06	252	1281	0.017	ng	#	1
91) Dibenzo(a,h)anthracene	25.22	278	1114	0.015	ng	#	1
92) Benzo(g,h,i)perylene	25.84	276	295	0.004	ng	#	1

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM013020\
Data File : BM024671.D
Acq On : 30 Jan 2020 22:43
Operator : CG/JU
Sample : L1318-09
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :

Quant Time: Jan 30 23:26:04 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM012320.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jan 23 14:57:07 2020
Response via : Initial Calibration

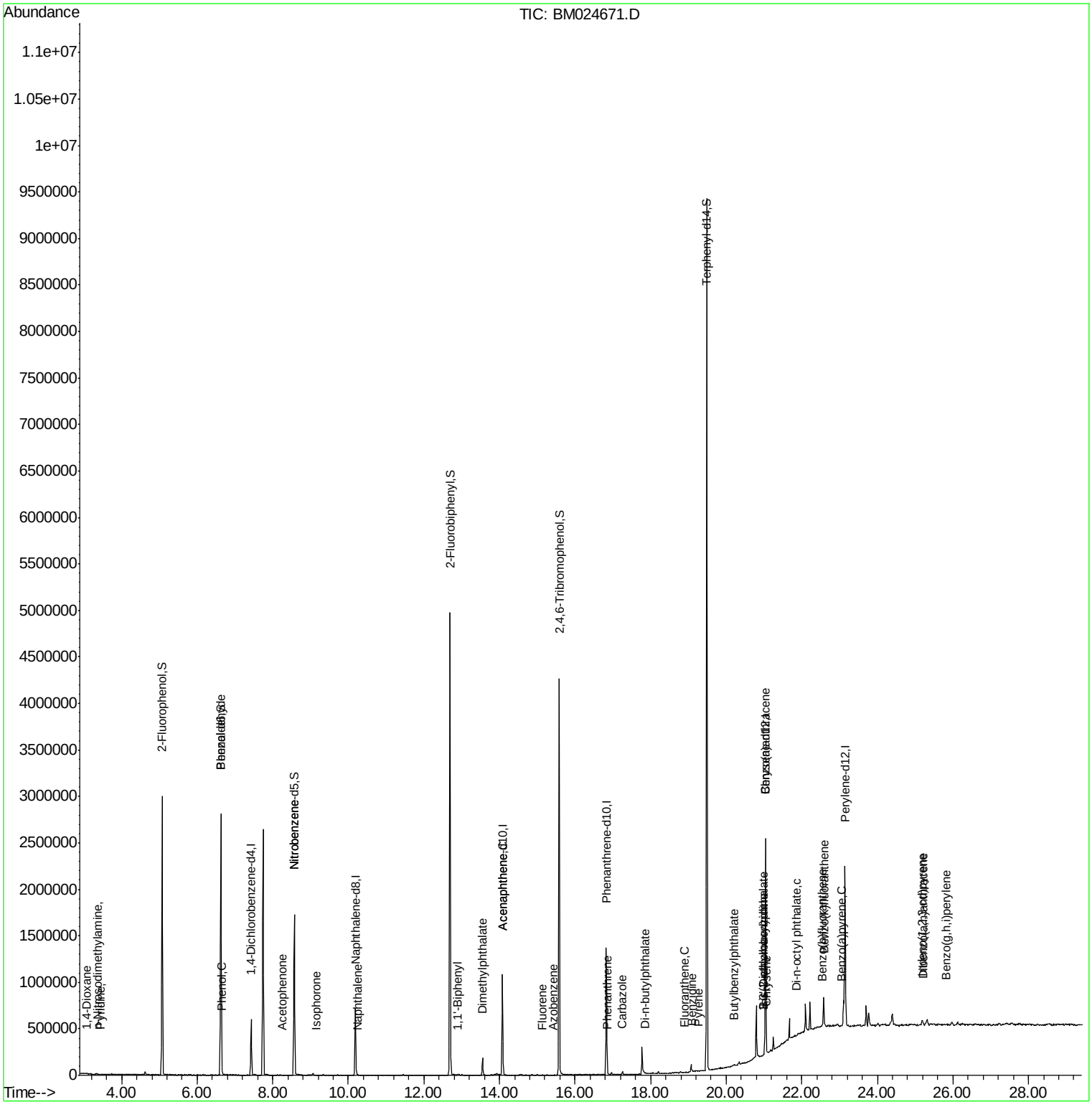
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

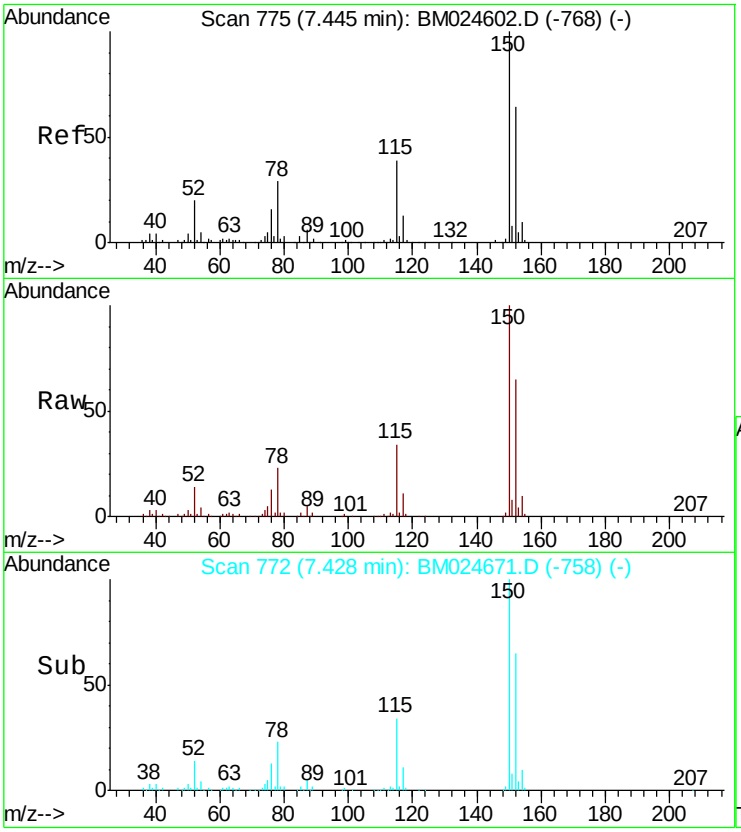
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM013020\
Data File : BM024671.D
Acq On : 30 Jan 2020 22:43
Operator : CG/JU
Sample : L1318-09
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :

Quant Time: Jan 30 23:26:04 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM012320.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jan 23 14:57:07 2020
Response via : Initial Calibration



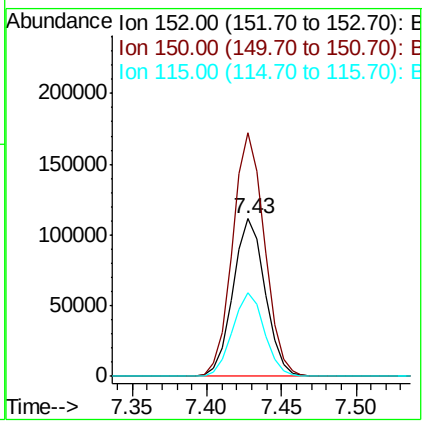


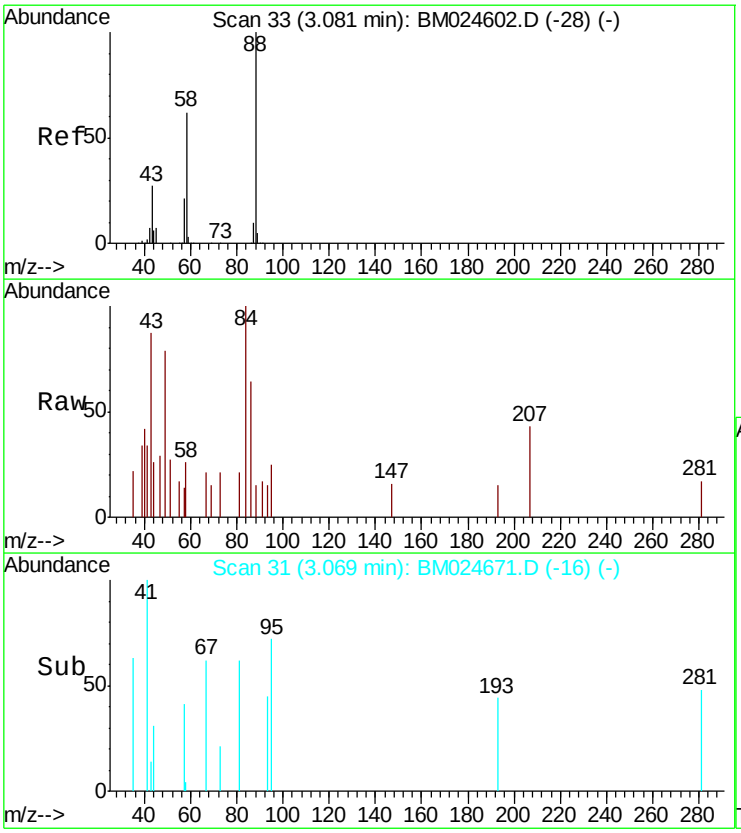
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.43 min Scan# 772
Delta R.T. -0.02 min
Lab File: BM024671.D
Acq: 30 Jan 2020 22:43

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:152 Resp: 167156

Ion	Ratio	Lower	Upper
152	100		
150	154.8	124.2	186.4
115	52.8	48.6	72.8

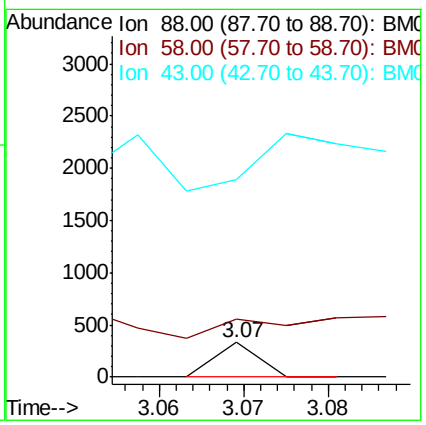


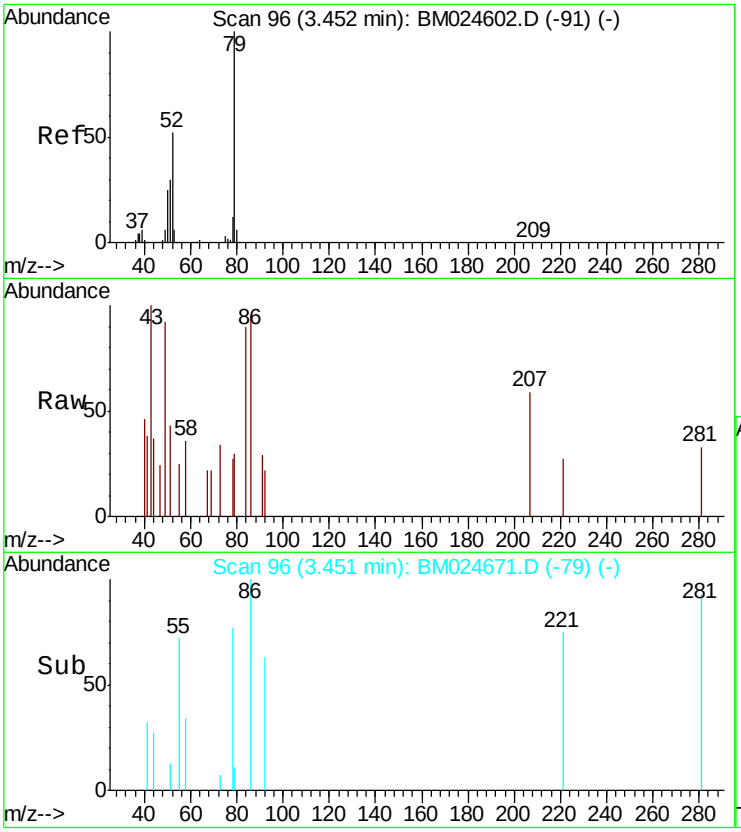


#2
1,4-Dioxane
Concen: 0.034 ng
RT: 3.07 min Scan# 31
Delta R.T. -0.01 min
Lab File: BM024671.D
Acq: 30 Jan 2020 22:43

Tgt Ion: 88 Resp: 118

Ion	Ratio	Lower	Upper
88	100		
58	811.9	50.0	75.0#
43	1527.1	21.6	32.4#



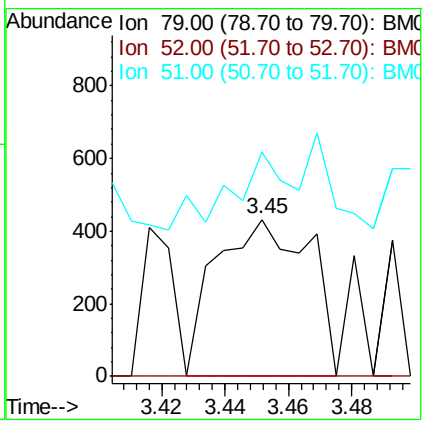


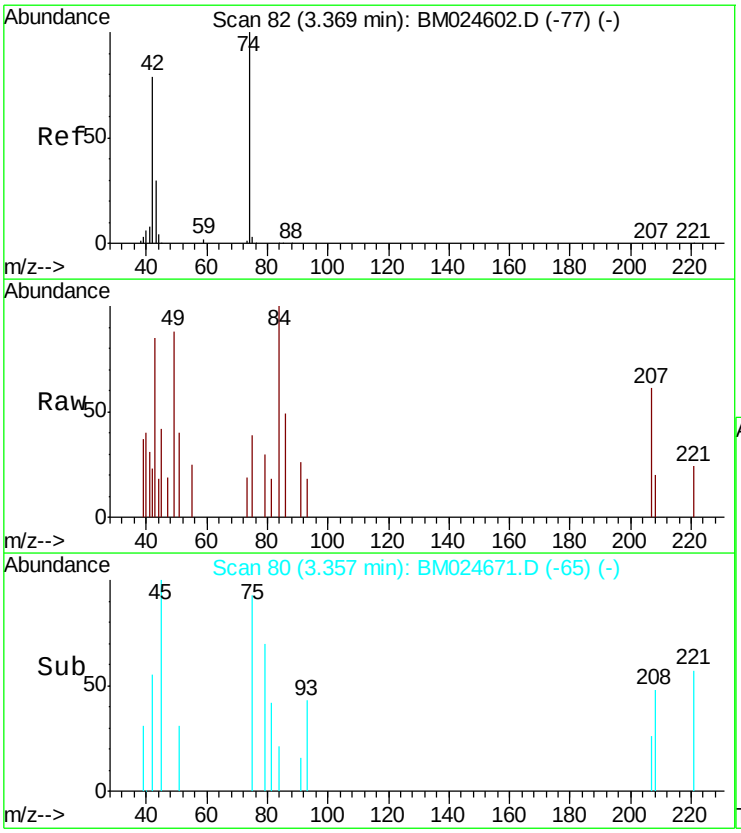
#3
Pyridine
Concen: 0.088 ng
RT: 3.45 min Scan# 96
Delta R.T. -0.00 min
Lab File: BM024671.D
Acq: 30 Jan 2020 22:43

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 79 Resp: 889

Ion	Ratio	Lower	Upper
79	100		
52	0.0	41.4	62.2#
51	142.5	23.8	35.8#

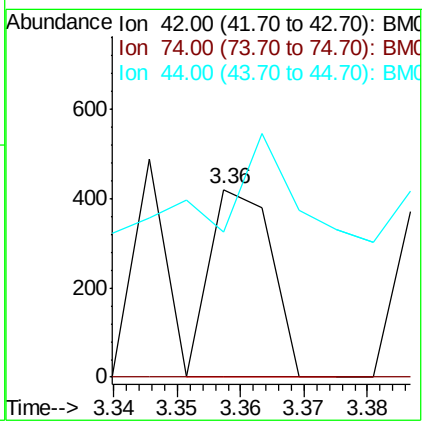


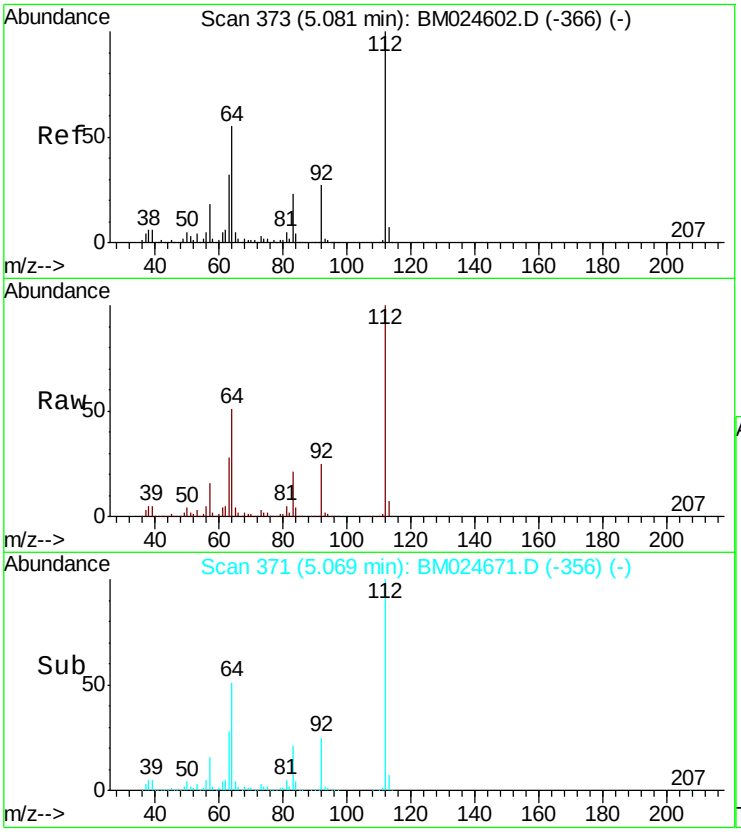


#4
n-Nitrosodimethylamine
Concen: 0.063 ng
RT: 3.36 min Scan# 80
Delta R.T. -0.01 min
Lab File: BM024671.D
Acq: 30 Jan 2020 22:43

Tgt Ion: 42 Resp: 283

Ion	Ratio	Lower	Upper
42	100		
74	0.0	101.4	152.2#
44	77.4	4.6	6.8#



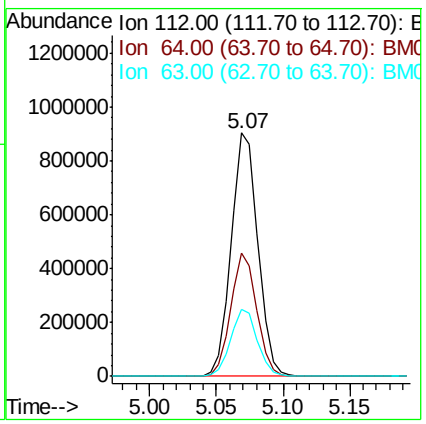


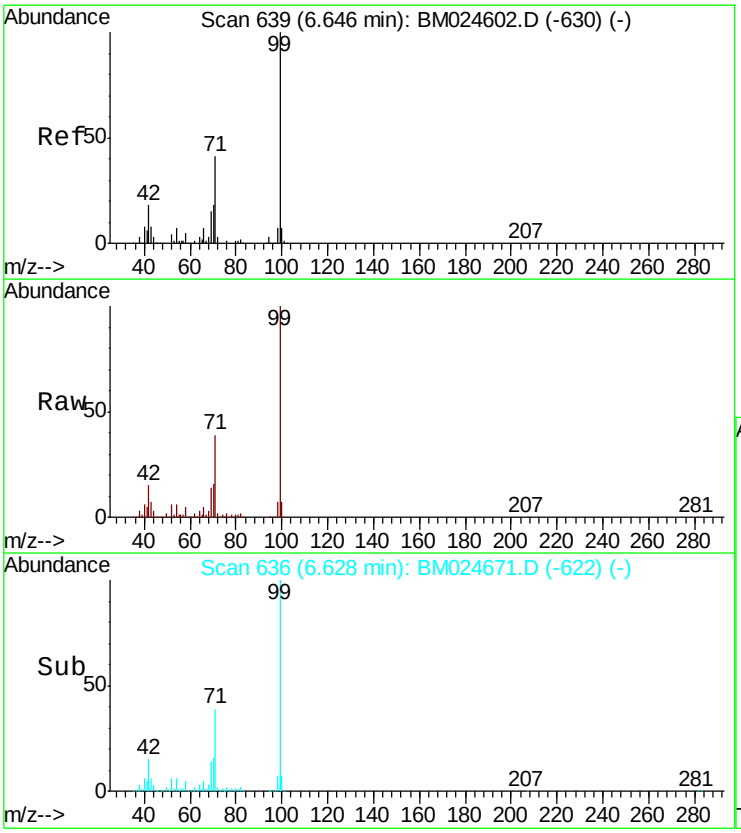
#5
2-Fluorophenol
Concen: 143.318 ng
RT: 5.07 min Scan# 371
Delta R.T. -0.01 min
Lab File: BM024671.D
Acq: 30 Jan 2020 22:43

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:112 Resp: 1259701

Ion	Ratio	Lower	Upper
112	100		
64	50.9	44.2	66.4
63	27.7	25.9	38.9

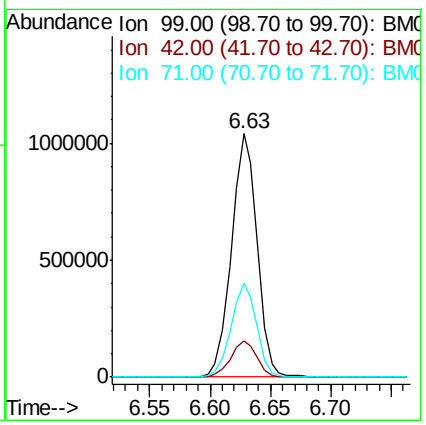


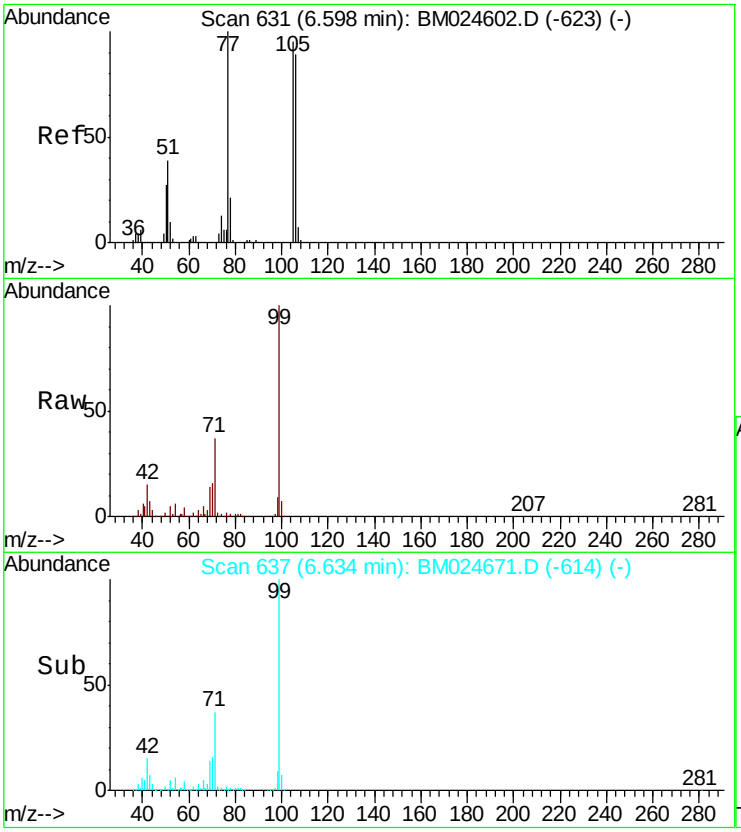


#7
Phenol-d6
Concen: 126.954 ng
RT: 6.63 min Scan# 636
Delta R.T. -0.02 min
Lab File: BM024671.D
Acq: 30 Jan 2020 22:43

Tgt Ion: 99 Resp: 1537189

Ion	Ratio	Lower	Upper
99	100		
42	14.9	14.1	21.1
71	38.6	33.0	49.6



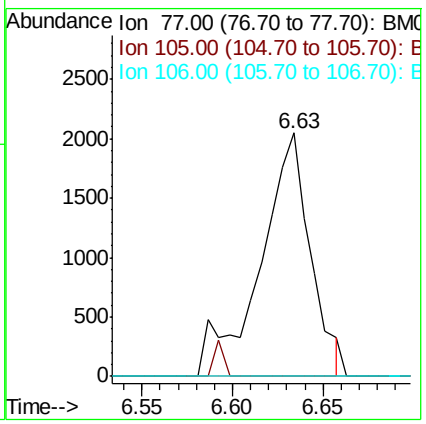


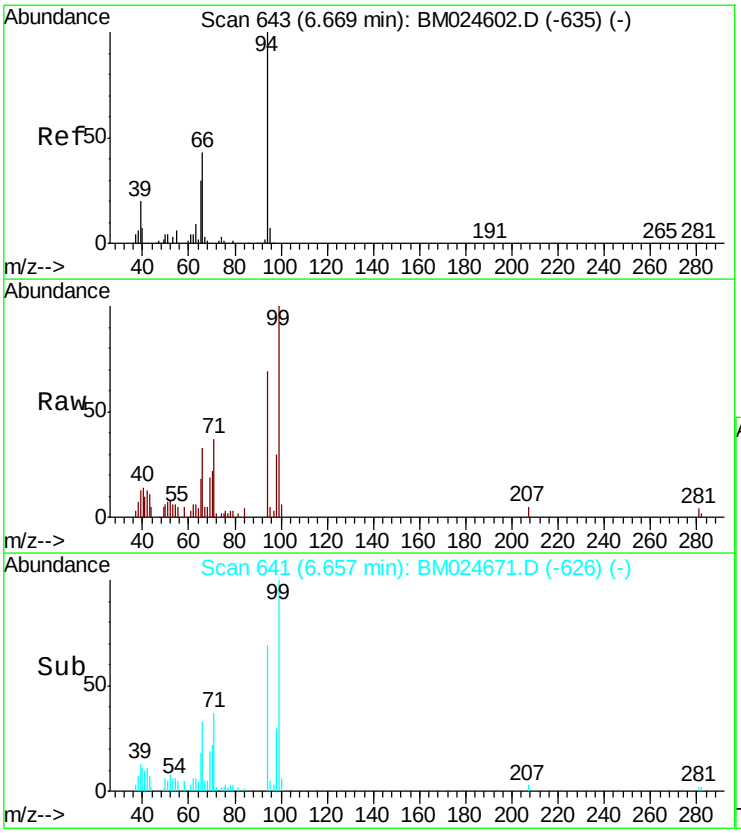
#9
Benzaldehyde
Concen: 0.550 ng
RT: 6.63 min Scan# 637
Delta R.T. 0.04 min
Lab File: BM024671.D
Acq: 30 Jan 2020 22:43

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 77 Resp: 3936

Ion	Ratio	Lower	Upper
77	100		
105	0.0	75.2	115.2#
106	0.0	68.6	108.6#

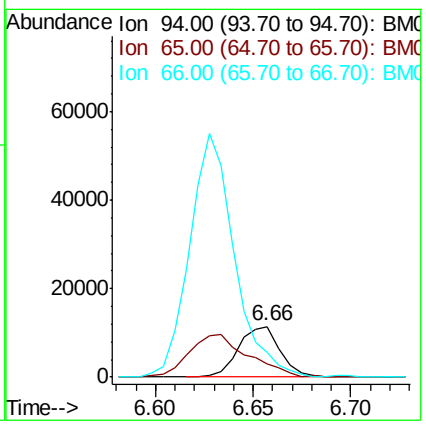


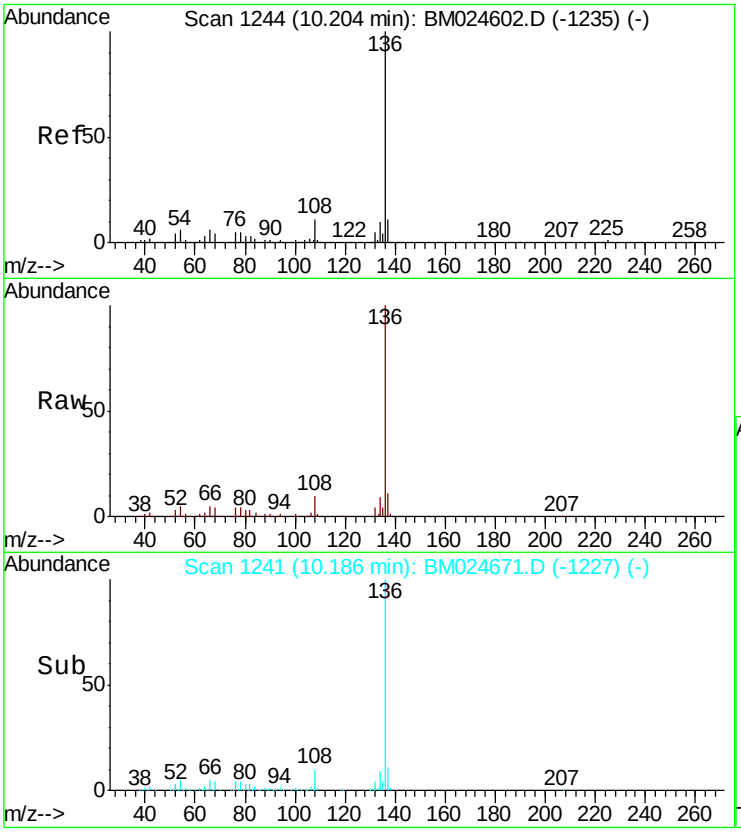


#10
Phenol
Concen: 1.390 ng
RT: 6.66 min Scan# 641
Delta R.T. -0.01 min
Lab File: BM024671.D
Acq: 30 Jan 2020 22:43

Tgt Ion: 94 Resp: 16772

Ion	Ratio	Lower	Upper
94	100		
65	26.2	10.3	50.3
66	48.3	24.8	64.8



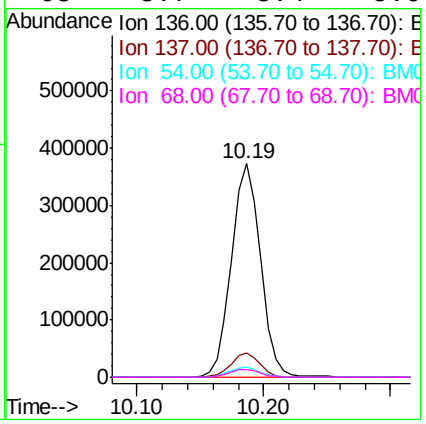


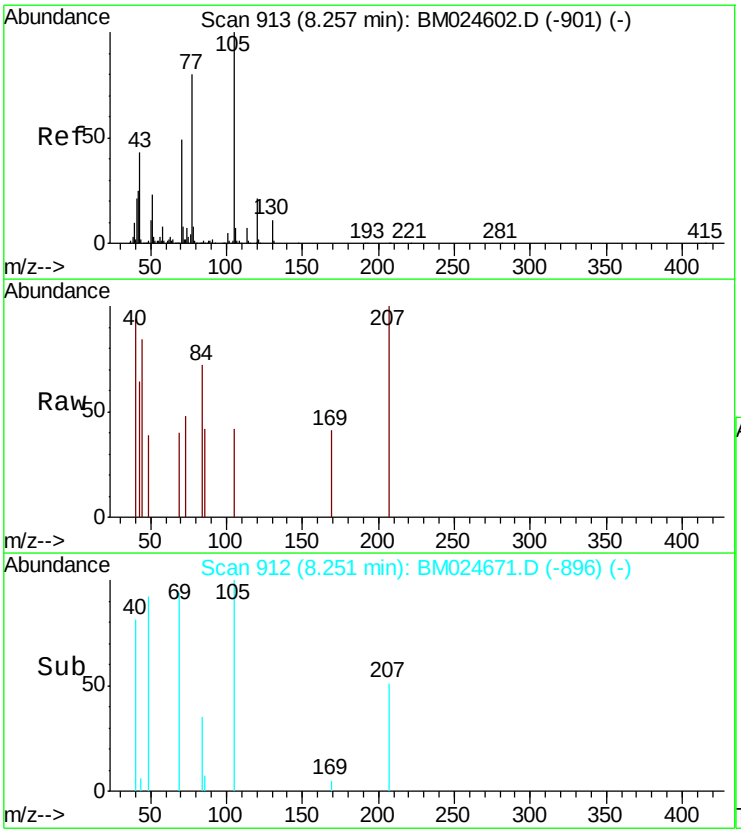
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.19 min Scan# 1241
Delta R.T. -0.02 min
Lab File: BM024671.D
Acq: 30 Jan 2020 22:43

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:136 Resp: 591232

Ion	Ratio	Lower	Upper
136	100		
137	11.1	8.6	13.0
54	4.7	4.5	6.7
68	3.7	3.4	5.0

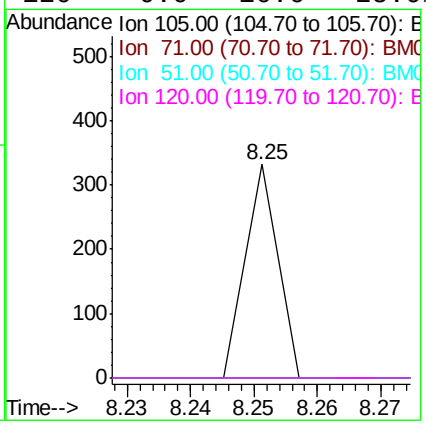


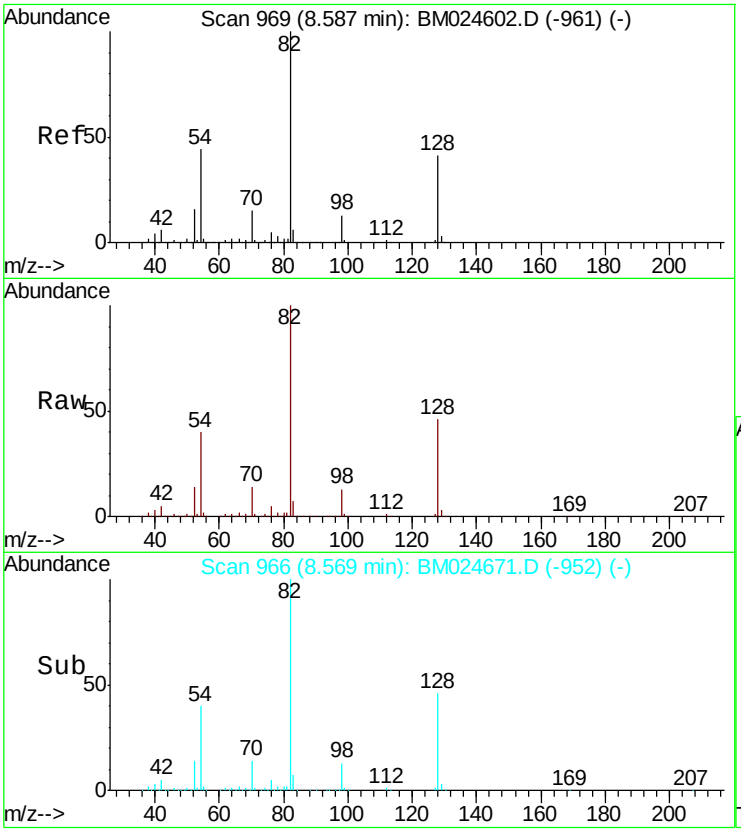


#22
Acetophenone
Concen: 0.008 ng
RT: 8.25 min Scan# 912
Delta R.T. -0.01 min
Lab File: BM024671.D
Acq: 30 Jan 2020 22:43

Tgt Ion:105 Resp: 117

Ion	Ratio	Lower	Upper
105	100		
71	0.0	6.7	10.1#
51	0.0	18.5	27.7#
120	0.0	16.6	25.0#



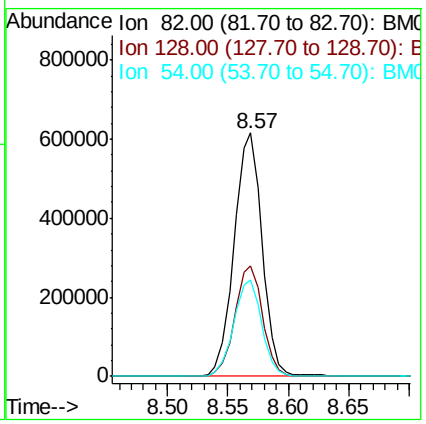


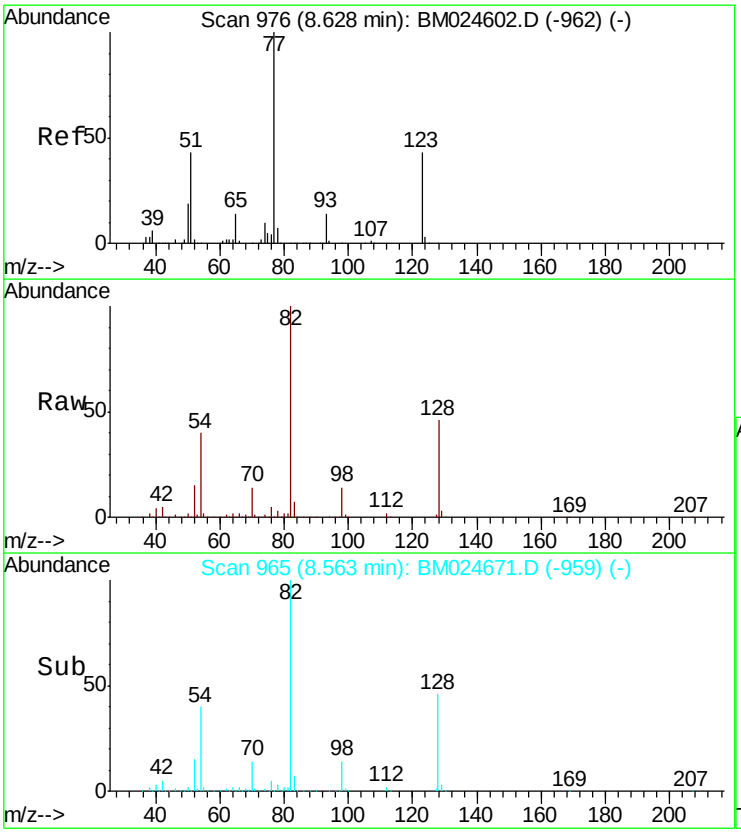
#23
Nitrobenzene-d5
Concen: 82.733 ng
RT: 8.57 min Scan# 966
Delta R.T. -0.02 min
Lab File: BM024671.D
Acq: 30 Jan 2020 22:43

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 82 Resp: 997414

Ion	Ratio	Lower	Upper
82	100		
128	45.6	32.6	48.8
54	39.7	34.8	52.2

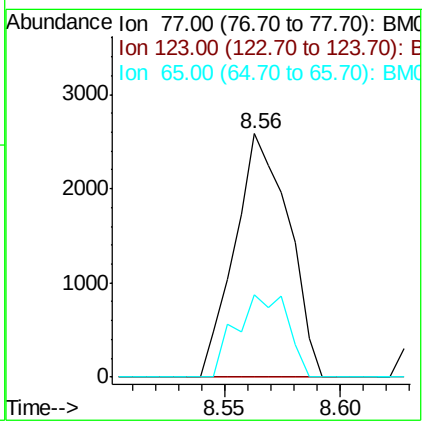


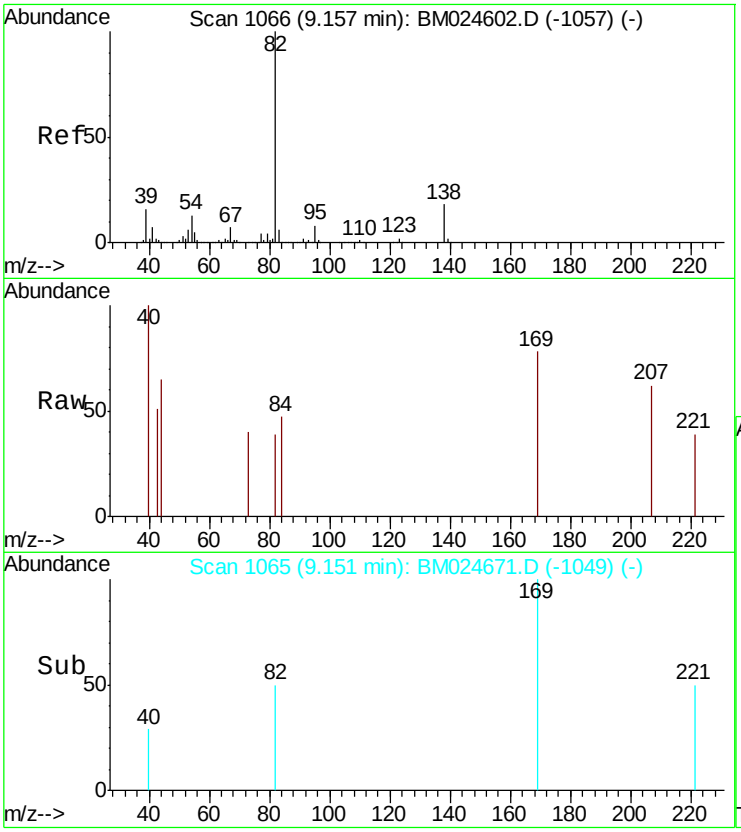


#24
Nitrobenzene
Concen: 0.363 ng
RT: 8.56 min Scan# 965
Delta R.T. -0.06 min
Lab File: BM024671.D
Acq: 30 Jan 2020 22:43

Tgt Ion: 77 Resp: 4191

Ion	Ratio	Lower	Upper
77	100		
123	0.0	34.6	52.0#
65	33.9	11.0	16.4#



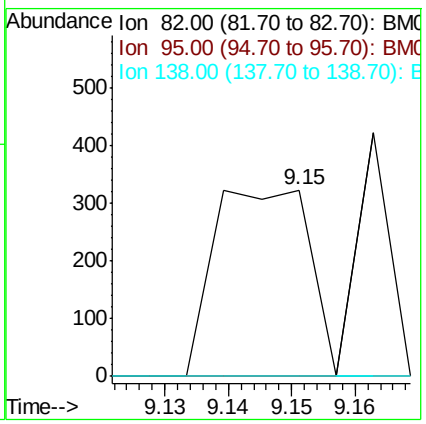


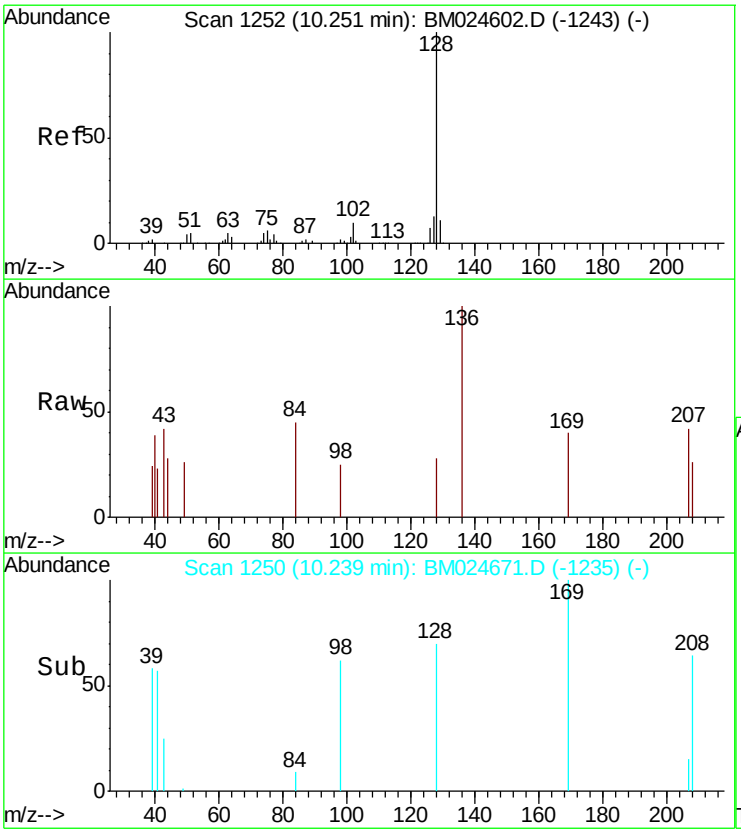
#25
Isophorone
Concen: 0.016 ng
RT: 9.15 min Scan# 1065
Delta R.T. -0.01 min
Lab File: BM024671.D
Acq: 30 Jan 2020 22:43

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 82 Resp: 337

Ion	Ratio	Lower	Upper
82	100		
95	0.0	6.7	10.1#
138	0.0	14.7	22.1#

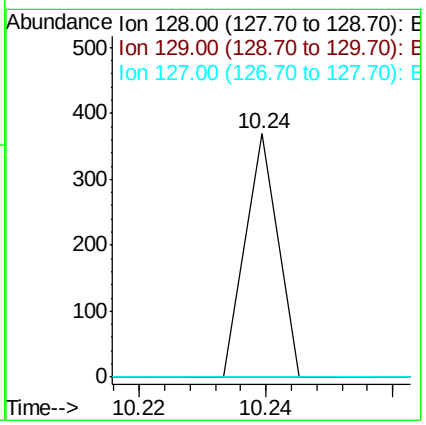


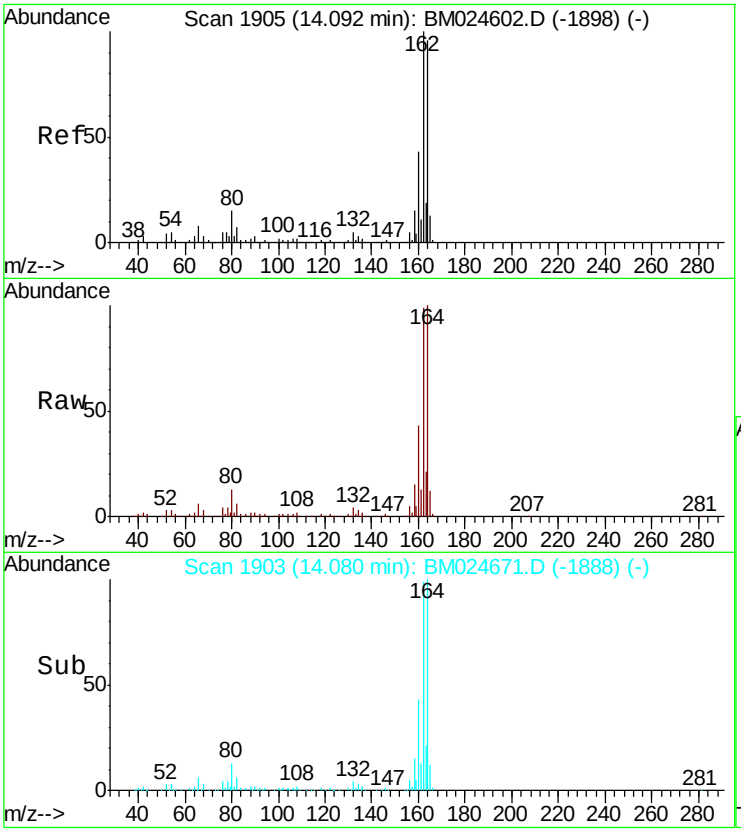


#31
Naphthalene
Concen: 0.004 ng
RT: 10.24 min Scan# 1250
Delta R.T. -0.01 min
Lab File: BM024671.D
Acq: 30 Jan 2020 22:43

Tgt Ion:128 Resp: 130

Ion	Ratio	Lower	Upper
128	100		
129	0.0	8.8	13.2#
127	0.0	10.6	15.8#



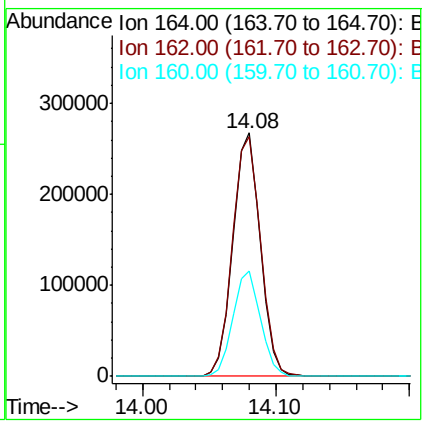


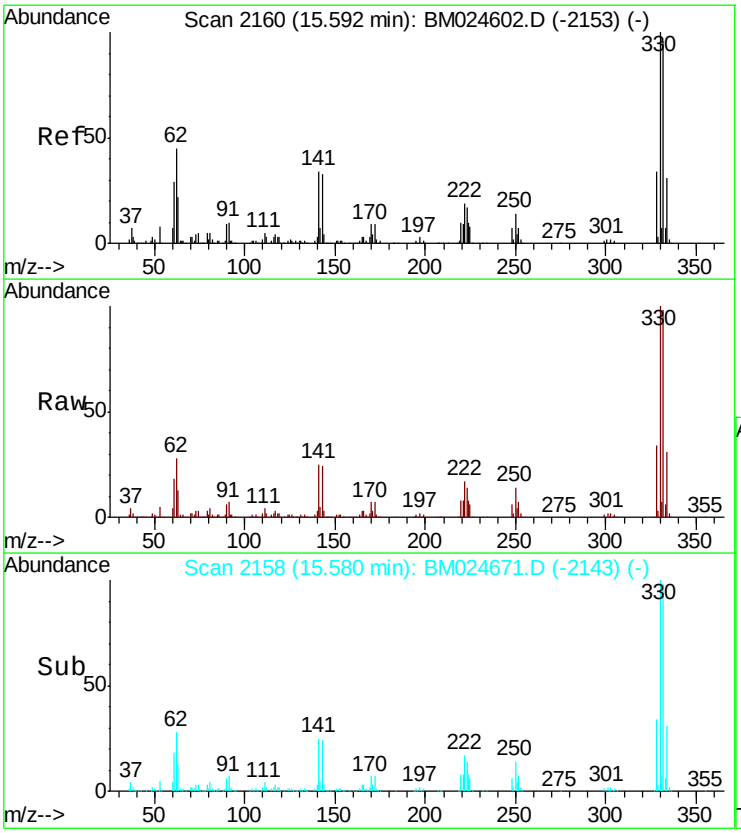
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.08 min Scan# 1903
Delta R.T. -0.01 min
Lab File: BM024671.D
Acq: 30 Jan 2020 22:43

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:164 Resp: 382725

Ion	Ratio	Lower	Upper
164	100		
162	98.6	82.9	124.3
160	43.3	35.5	53.3

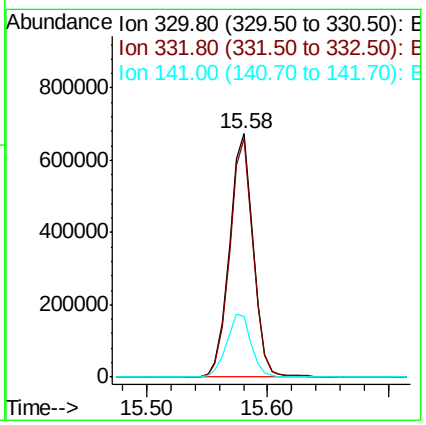


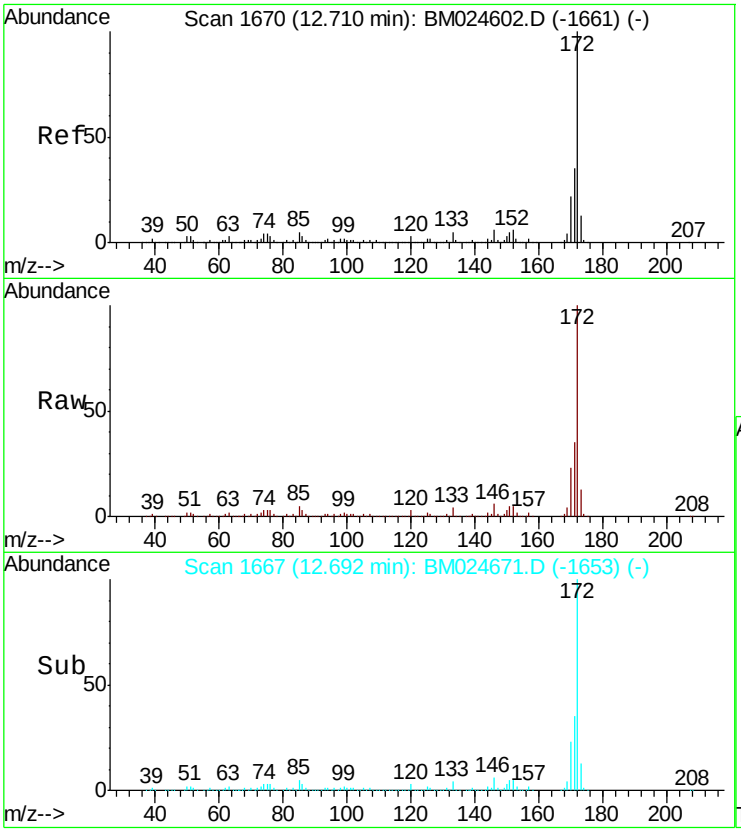


#42
2,4,6-Tribromophenol
Concen: 148.205 ng
RT: 15.58 min Scan# 2158
Delta R.T. -0.01 min
Lab File: BM024671.D
Acq: 30 Jan 2020 22:43

Tgt Ion:330 Resp: 922665

Ion	Ratio	Lower	Upper
330	100		
332	96.8	77.2	115.8
141	26.8	26.9	40.3#



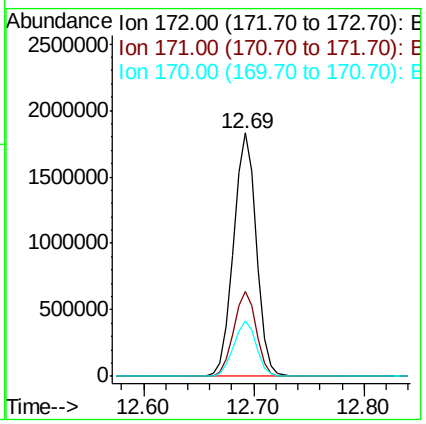


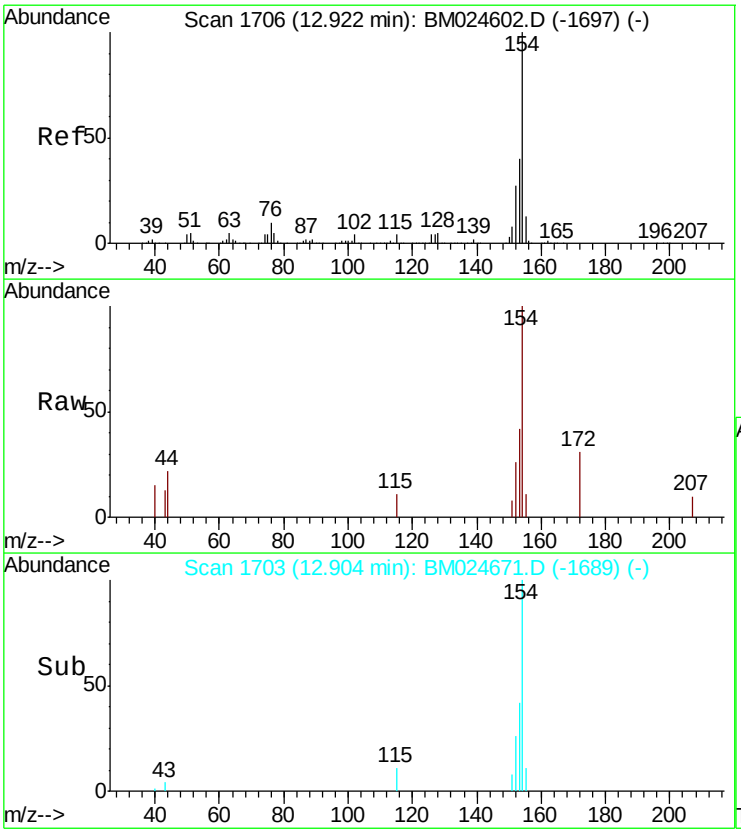
#45
2-Fluorobiphenyl
Concen: 94.717 ng
RT: 12.69 min Scan# 1667
Delta R.T. -0.02 min
Lab File: BM024671.D
Acq: 30 Jan 2020 22:43

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:172 Resp: 2666467

Ion	Ratio	Lower	Upper
172	100		
171	35.0	28.3	42.5
170	22.7	17.9	26.9

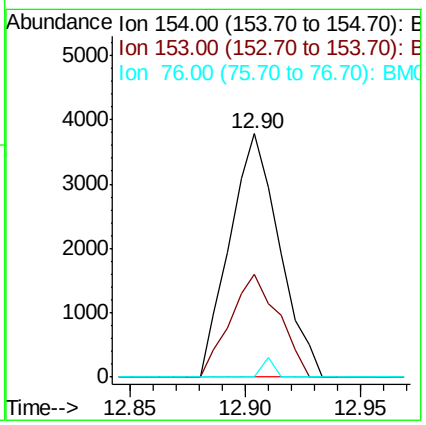


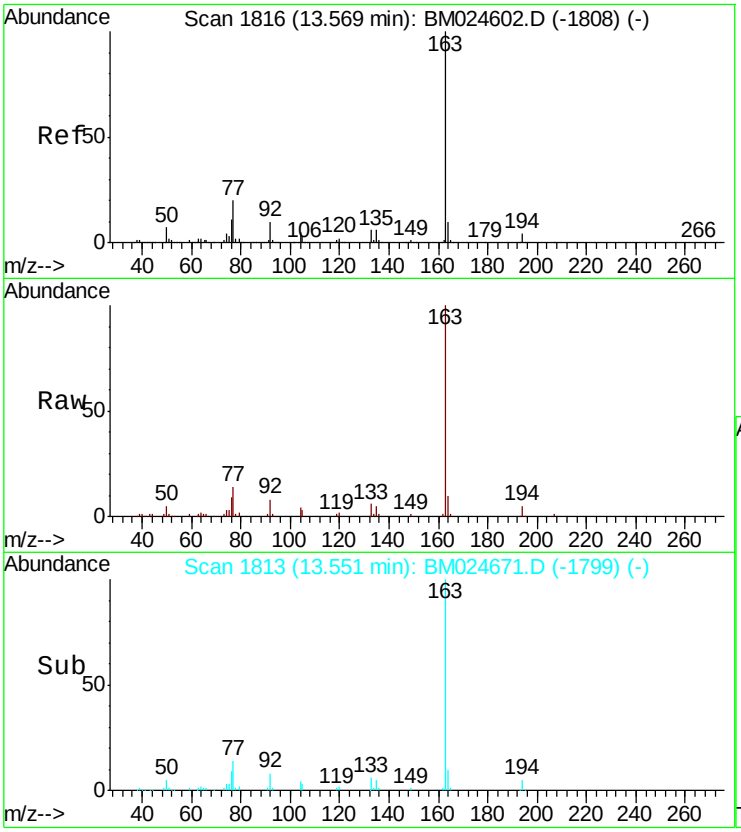


#46
1,1'-Biphenyl
Concen: 0.195 ng
RT: 12.90 min Scan# 1703
Delta R.T. -0.02 min
Lab File: BM024671.D
Acq: 30 Jan 2020 22:43

Tgt Ion:154 Resp: 5655

Ion	Ratio	Lower	Upper
154	100		
153	42.2	20.3	60.3
76	0.0	0.0	30.5



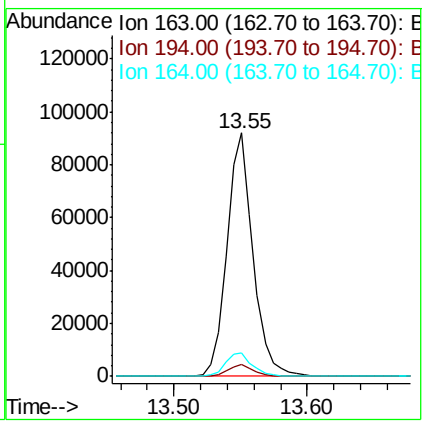


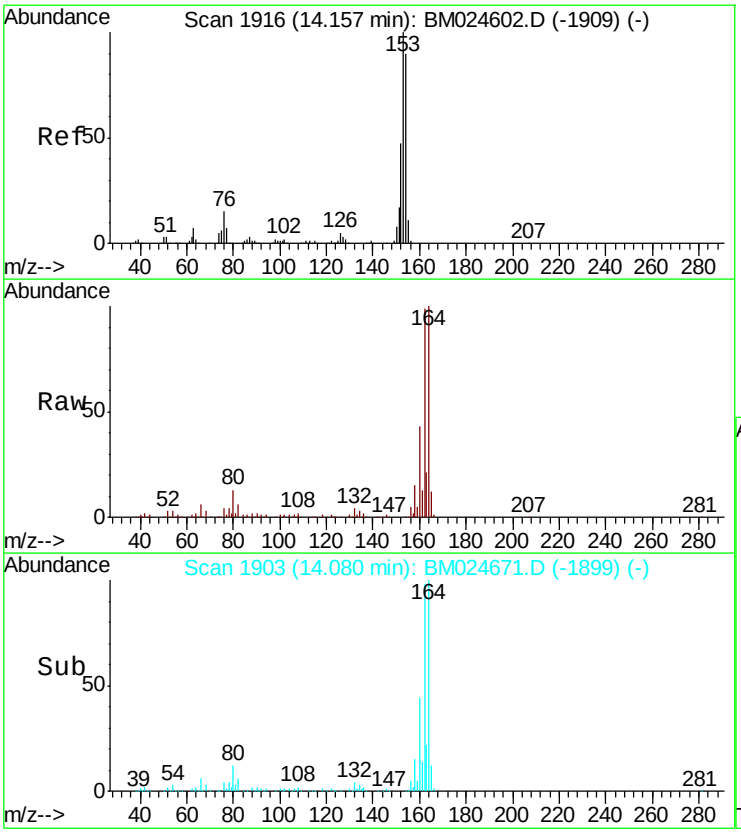
#50
Dimethylphthalate
Concen: 4.052 ng
RT: 13.55 min Scan# 1813
Delta R.T. -0.02 min
Lab File: BM024671.D
Acq: 30 Jan 2020 22:43

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:163 Resp: 125405

Ion	Ratio	Lower	Upper
163	100		
194	4.7	3.4	5.0
164	9.8	8.0	12.0

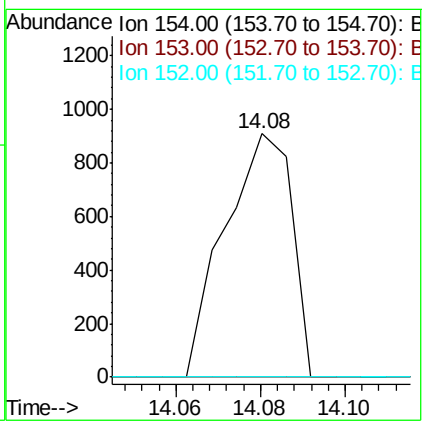


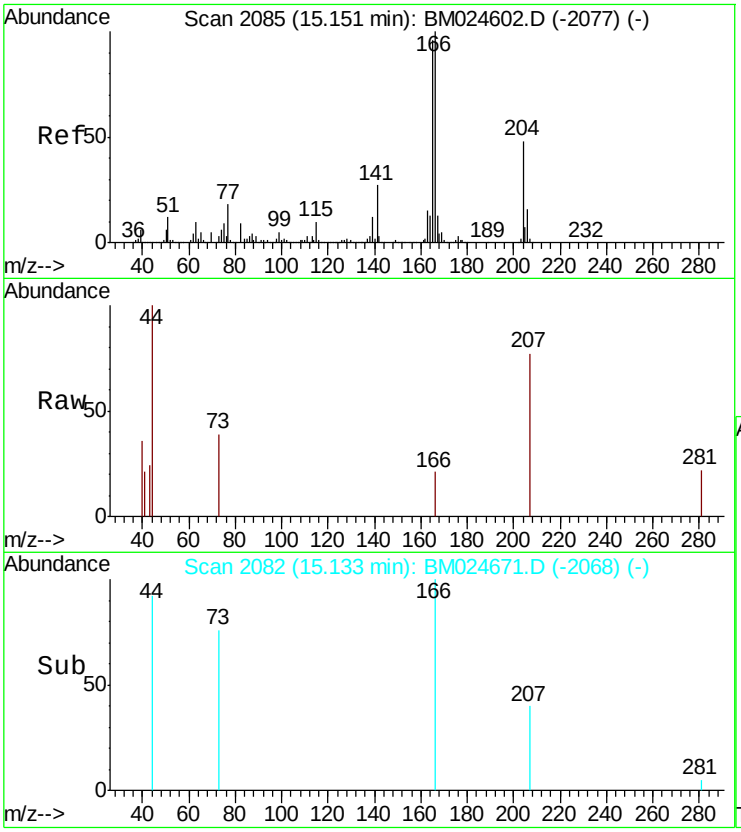


#52
Acenaphthene
Concen: 0.046 ng
RT: 14.08 min Scan# 1903
Delta R.T. -0.08 min
Lab File: BM024671.D
Acq: 30 Jan 2020 22:43

Tgt Ion:154 Resp: 1001

Ion	Ratio	Lower	Upper
154	100		
153	0.0	89.1	133.7#
152	0.0	41.9	62.9#



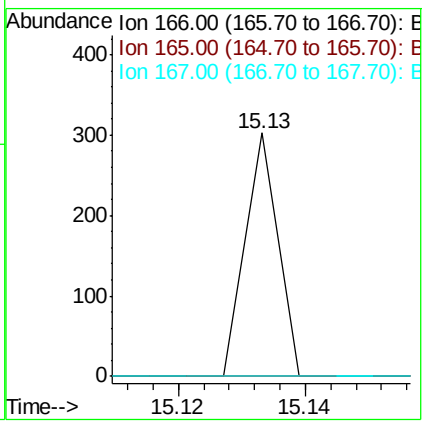


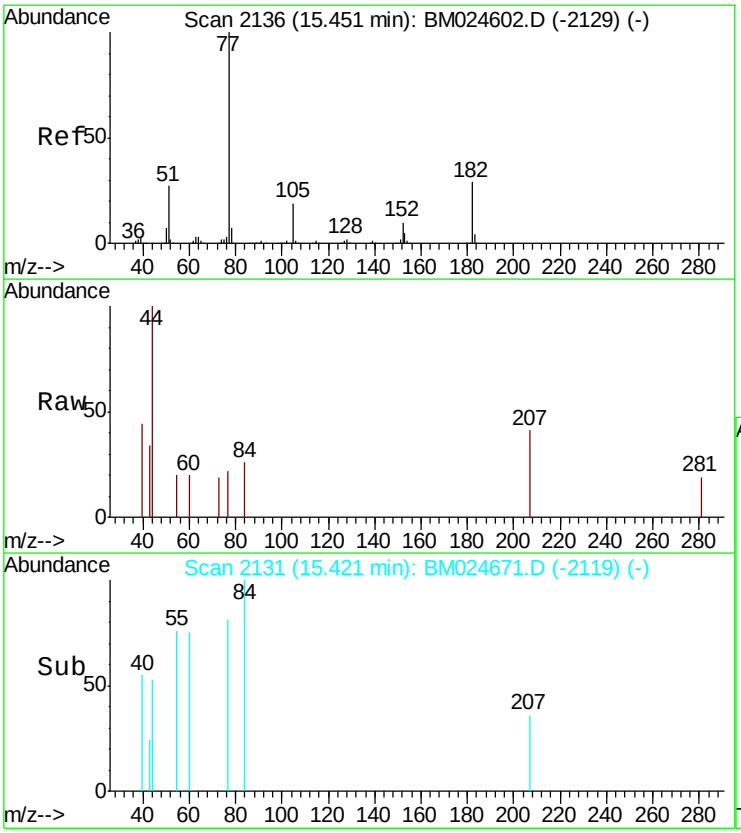
#58
Fluorene
Concen: 0.004 ng
RT: 15.13 min Scan# 2082
Delta R.T. -0.02 min
Lab File: BM024671.D
Acq: 30 Jan 2020 22:43

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:166 Resp: 107

Ion	Ratio	Lower	Upper
166	100		
165	0.0	76.6	114.8#
167	0.0	10.8	16.2#

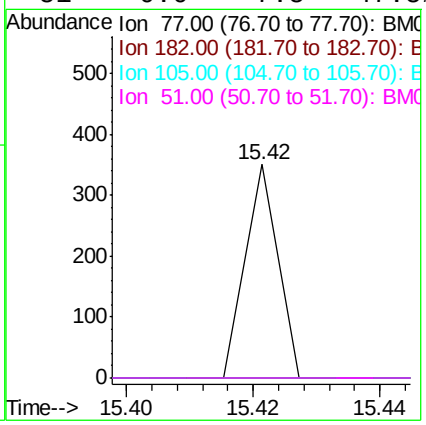


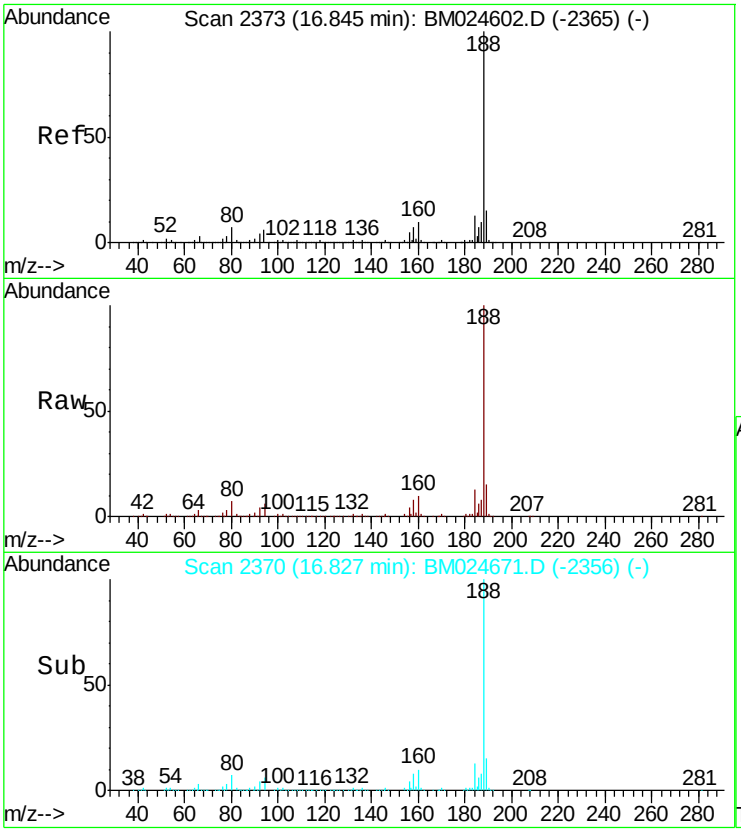


#63
Azobenzene
Concen: 0.005 ng
RT: 15.42 min Scan# 2131
Delta R.T. -0.03 min
Lab File: BM024671.D
Acq: 30 Jan 2020 22:43

Tgt Ion: 77 Resp: 124

Ion	Ratio	Lower	Upper
77	100		
182	0.0	8.7	48.7#
105	0.0	0.0	39.2
51	0.0	7.5	47.5#



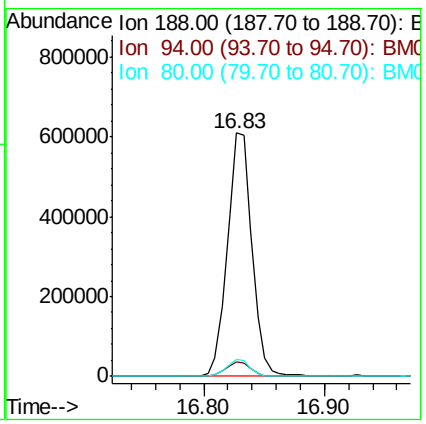


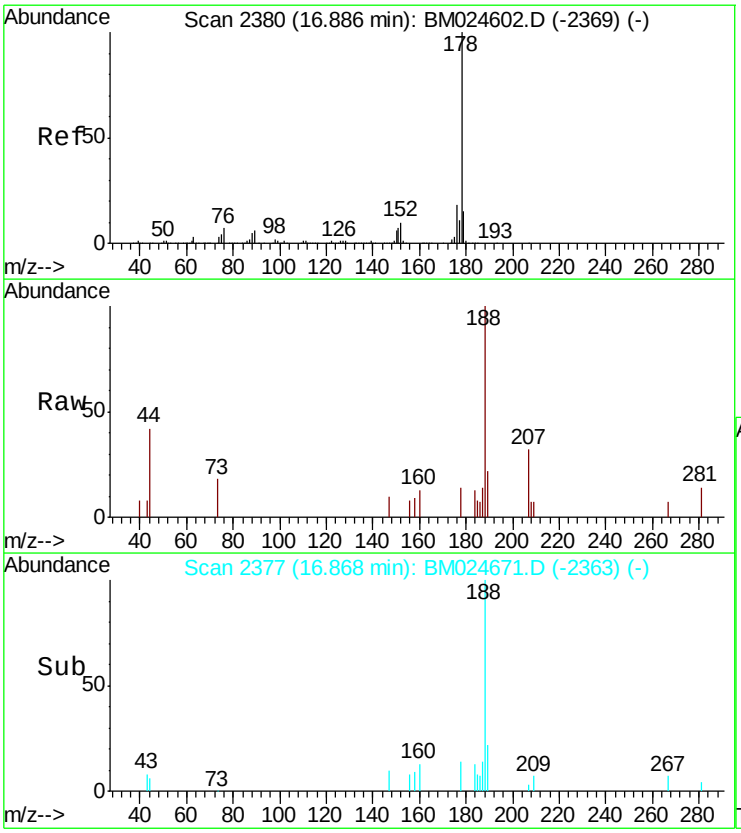
#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 16.83 min Scan# 2370
Delta R.T. -0.02 min
Lab File: BM024671.D
Acq: 30 Jan 2020 22:43

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:188 Resp: 863846

Ion	Ratio	Lower	Upper
188	100		
94	6.1	5.0	7.6
80	7.1	5.8	8.8

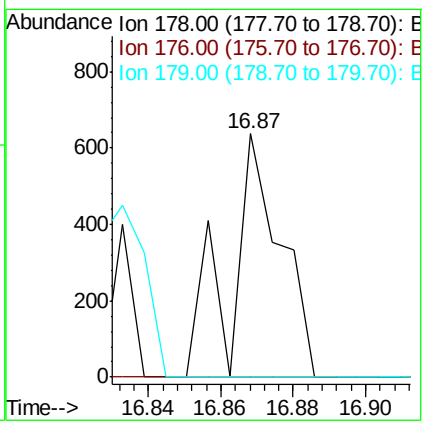


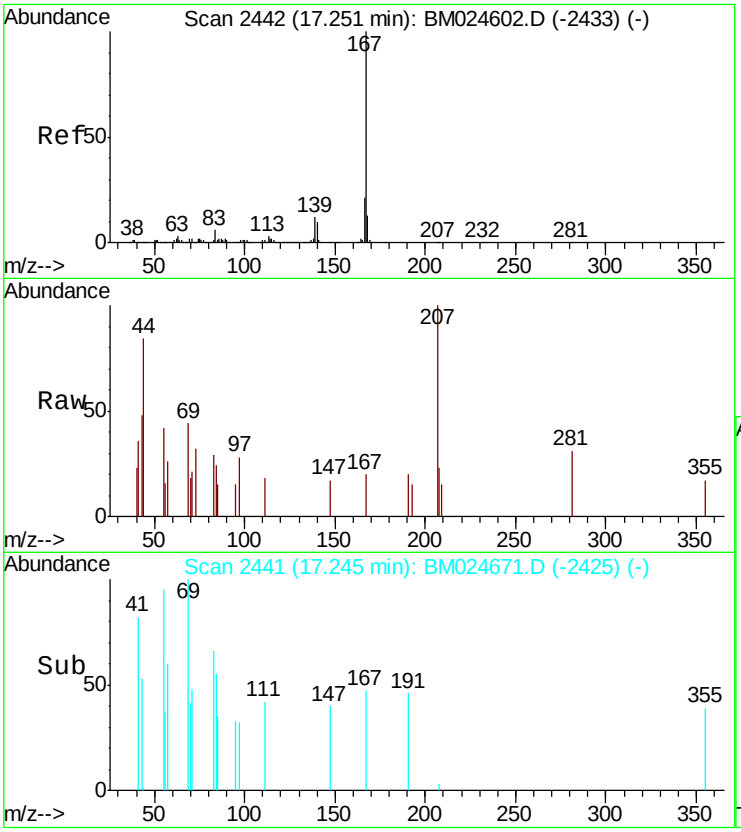


#71
Phenanthrene
Concen: 0.013 ng
RT: 16.87 min Scan# 2377
Delta R.T. -0.02 min
Lab File: BM024671.D
Acq: 30 Jan 2020 22:43

Tgt Ion:178 Resp: 612

Ion	Ratio	Lower	Upper
178	100		
176	0.0	14.5	21.7#
179	0.0	11.9	17.9#



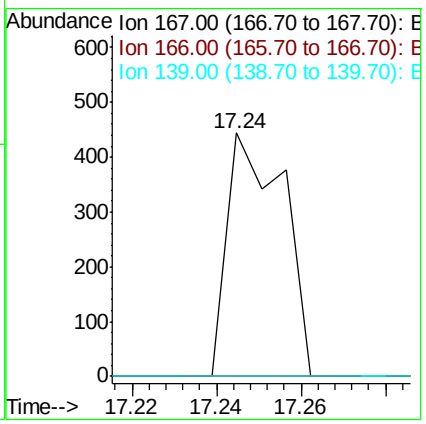


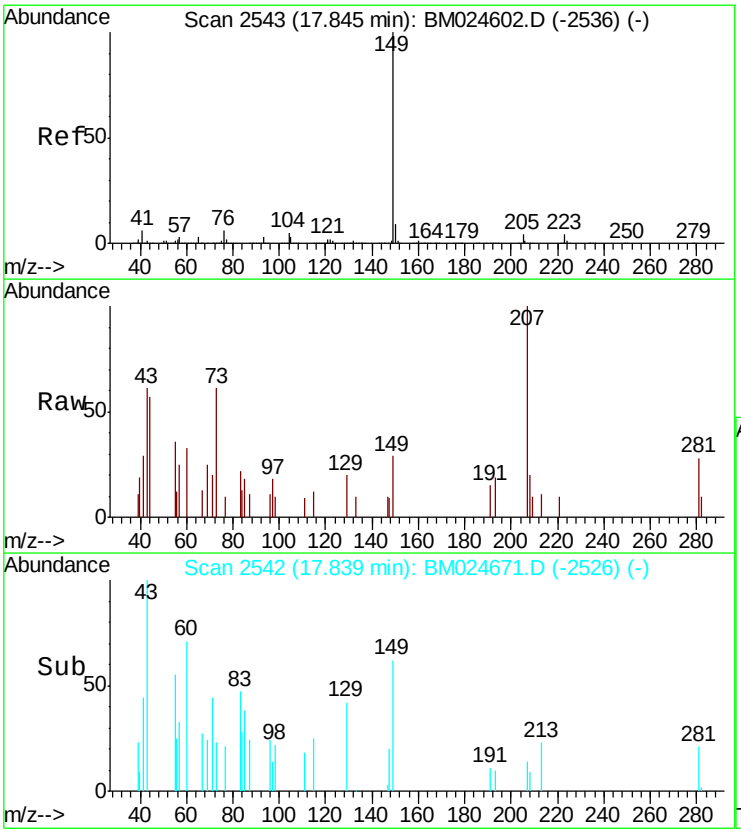
#73
Carbazole
Concen: 0.010 ng
RT: 17.24 min Scan# 2441
Delta R.T. -0.01 min
Lab File: BM024671.D
Acq: 30 Jan 2020 22:43

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:167 Resp: 410

Ion	Ratio	Lower	Upper
167	100		
166	0.0	17.1	25.7#
139	0.0	9.8	14.8#

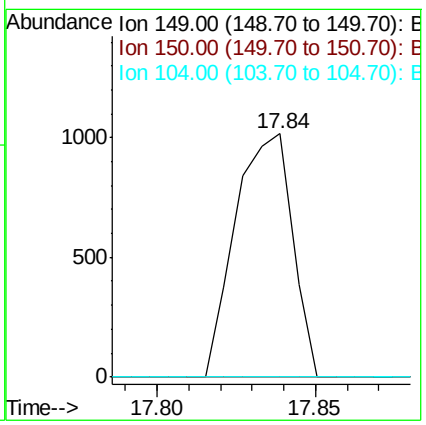


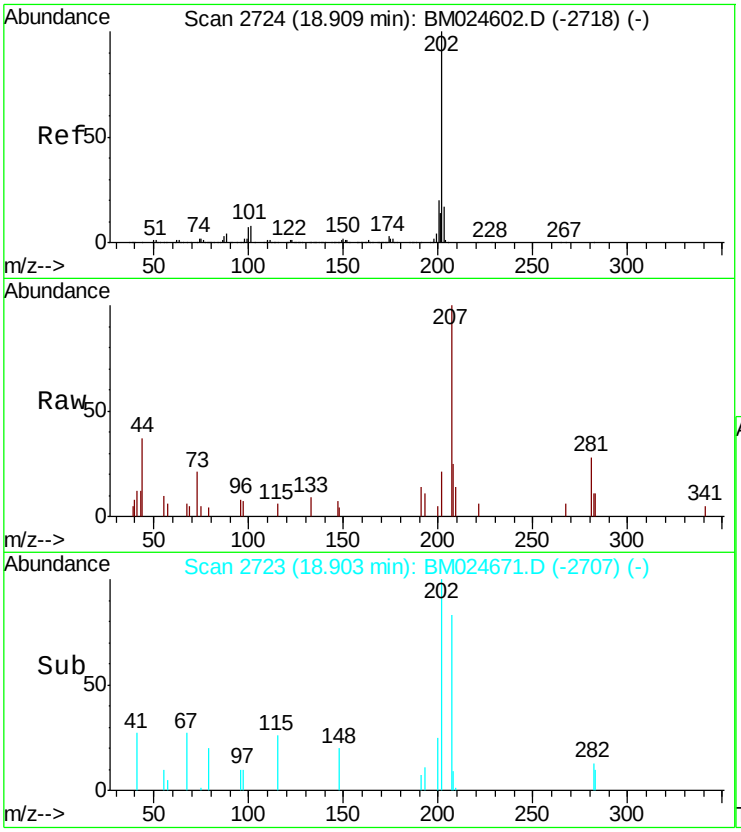


#74
Di-n-butylphthalate
Concen: 0.024 ng
RT: 17.84 min Scan# 2542
Delta R.T. -0.01 min
Lab File: BM024671.D
Acq: 30 Jan 2020 22:43

Tgt Ion:149 Resp: 1266

Ion	Ratio	Lower	Upper
149	100		
150	0.0	7.4	11.0#
104	0.0	4.3	6.5#



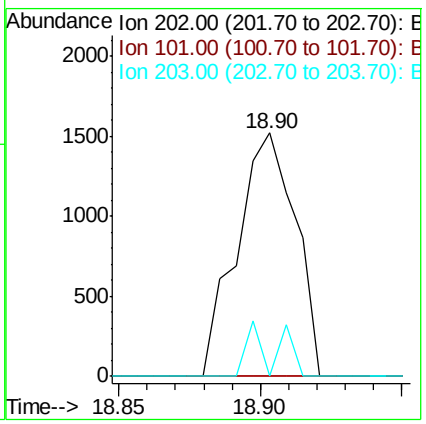


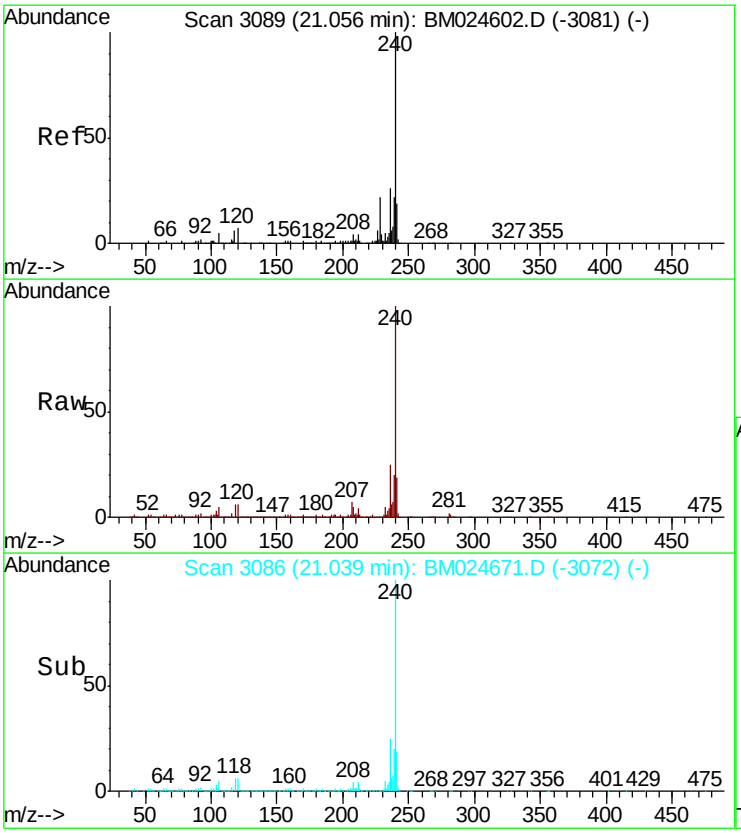
#75
Fluoranthene
Concen: 0.037 ng
RT: 18.90 min Scan# 2723
Delta R.T. -0.01 min
Lab File: BM024671.D
Acq: 30 Jan 2020 22:43

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:202 Resp: 2179

Ion	Ratio	Lower	Upper
202	100		
101	0.0	0.0	28.4
203	0.0	0.0	37.5

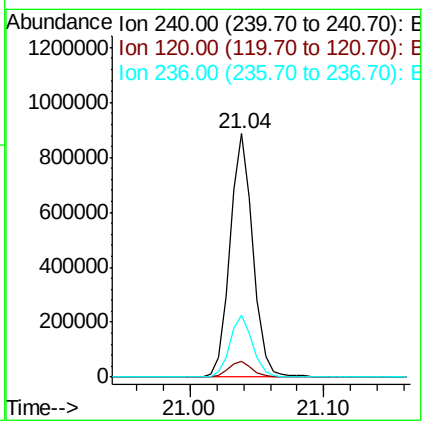


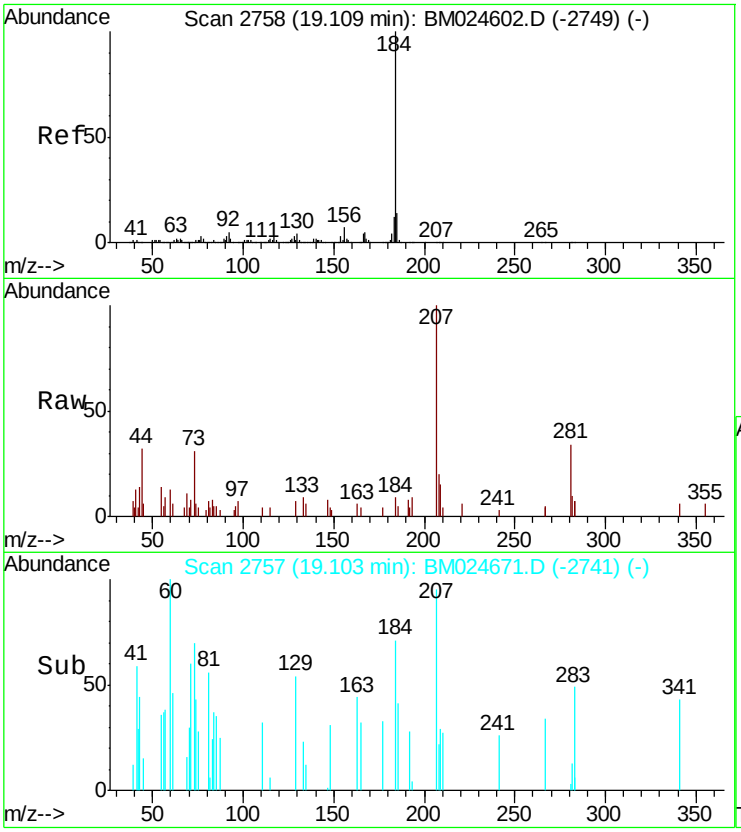


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.04 min Scan# 3086
Delta R.T. -0.02 min
Lab File: BM024671.D
Acq: 30 Jan 2020 22:43

Tgt Ion:240 Resp: 1063414

Ion	Ratio	Lower	Upper
240	100		
120	6.5	5.3	7.9
236	25.2	20.6	31.0



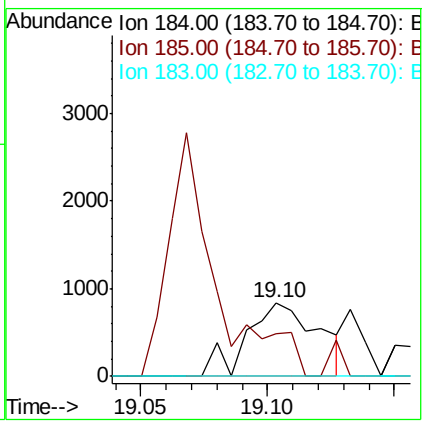


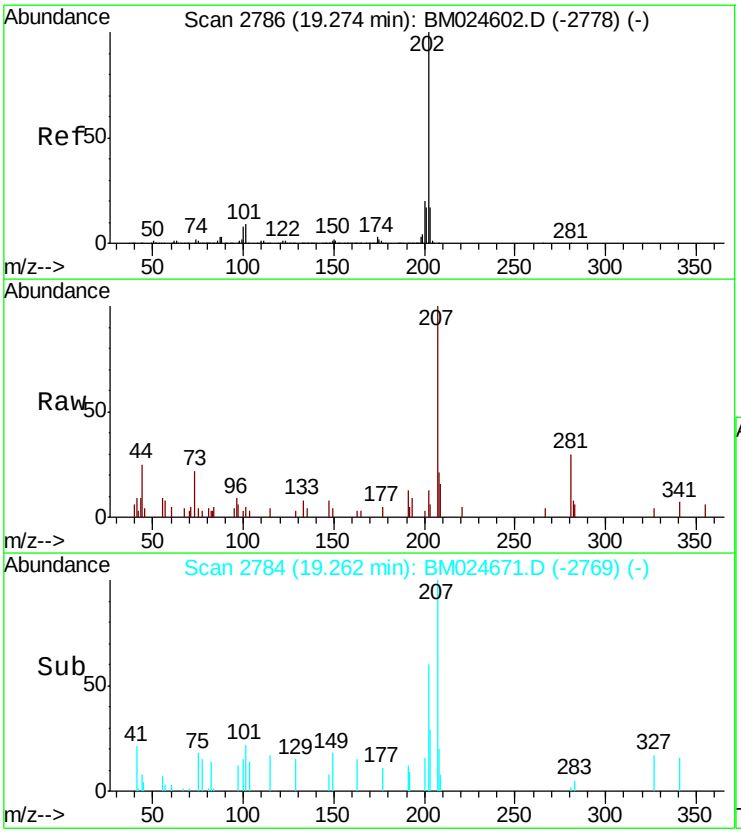
#77
Benzidine
Concen: 0.067 ng
RT: 19.10 min Scan# 2757
Delta R.T. -0.01 min
Lab File: BM024671.D
Acq: 30 Jan 2020 22:43

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:184 Resp: 1654

Ion	Ratio	Lower	Upper
184	100		
185	57.8	11.3	16.9#
183	0.0	9.6	14.4#

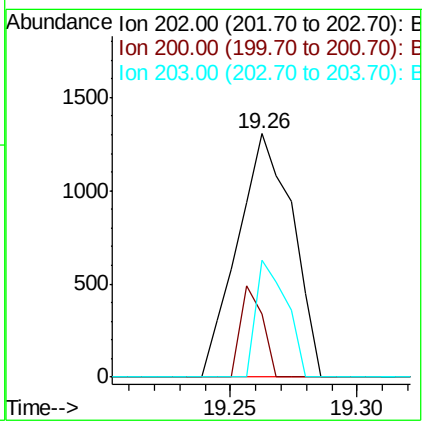


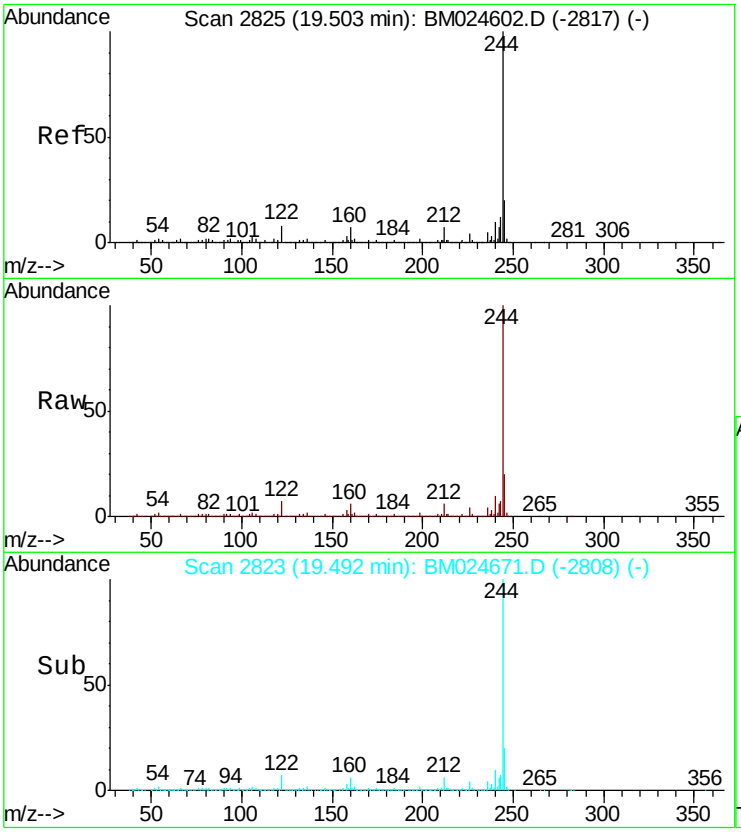


#78
Pyrene
Concen: 0.028 ng
RT: 19.26 min Scan# 2784
Delta R.T. -0.01 min
Lab File: BM024671.D
Acq: 30 Jan 2020 22:43

Tgt Ion:202 Resp: 1975

Ion	Ratio	Lower	Upper
202	100		
200	26.1	16.2	24.2#
203	48.1	14.0	21.0#



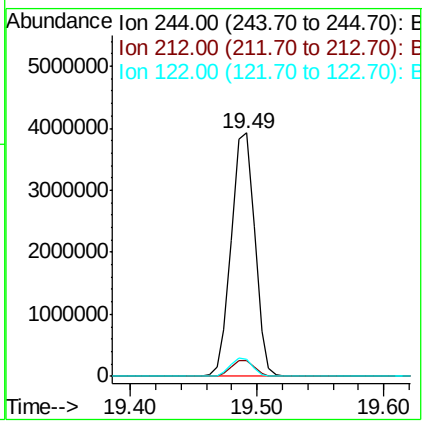


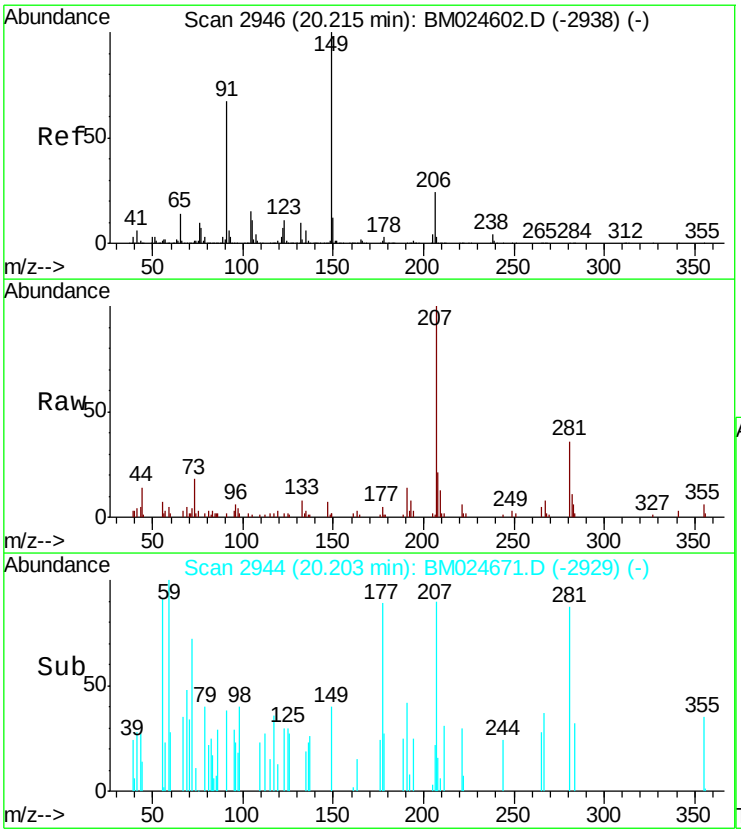
#79
Terphenyl-d14
Concen: 88.216 ng
RT: 19.49 min Scan# 2823
Delta R.T. -0.01 min
Lab File: BM024671.D
Acq: 30 Jan 2020 22:43

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:244 Resp: 5024928

Ion	Ratio	Lower	Upper
244	100		
212	6.5	5.4	8.2
122	6.8	6.2	9.4

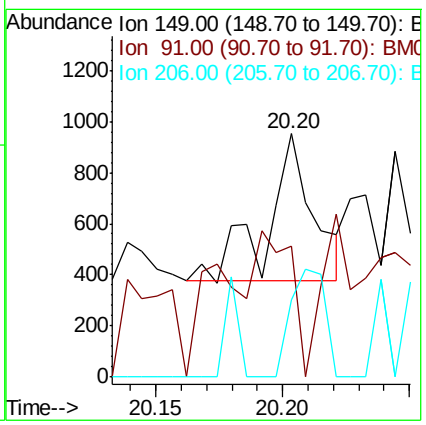


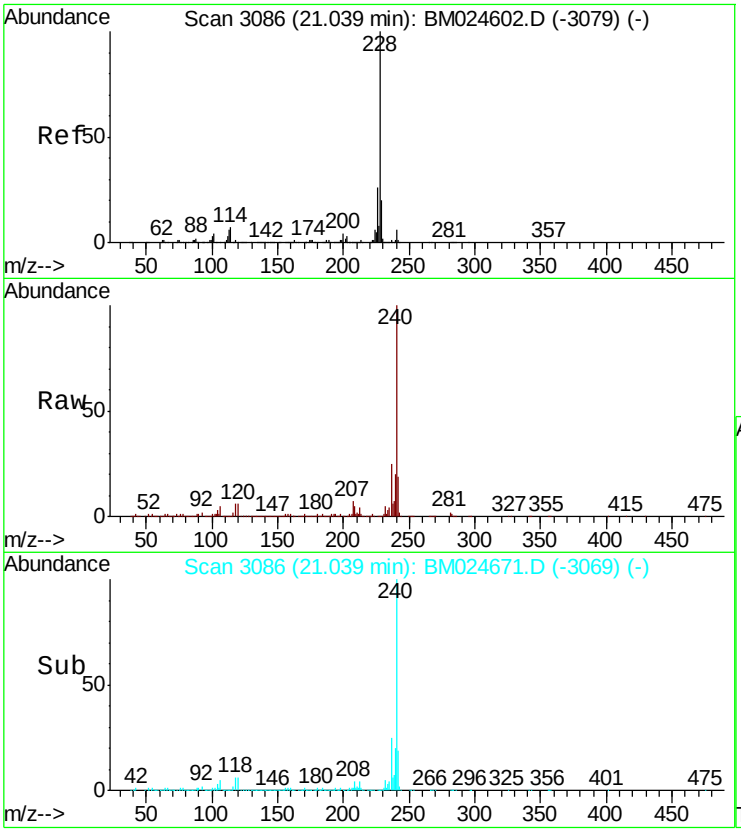


#80
Butylbenzylphthalate
Concen: 0.025 ng
RT: 20.20 min Scan# 2944
Delta R.T. -0.01 min
Lab File: BM024671.D
Acq: 30 Jan 2020 22:43

Tgt Ion:149 Resp: 732

Ion	Ratio	Lower	Upper
149	100		
91	53.5	53.9	80.9#
206	31.7	19.0	28.6#



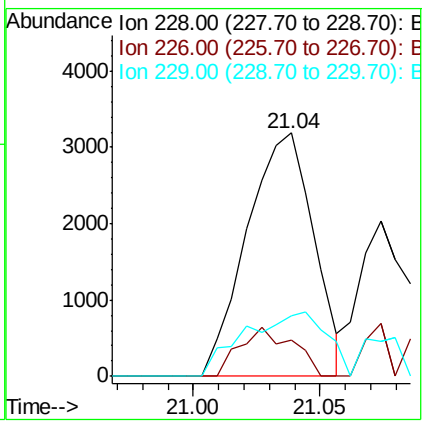


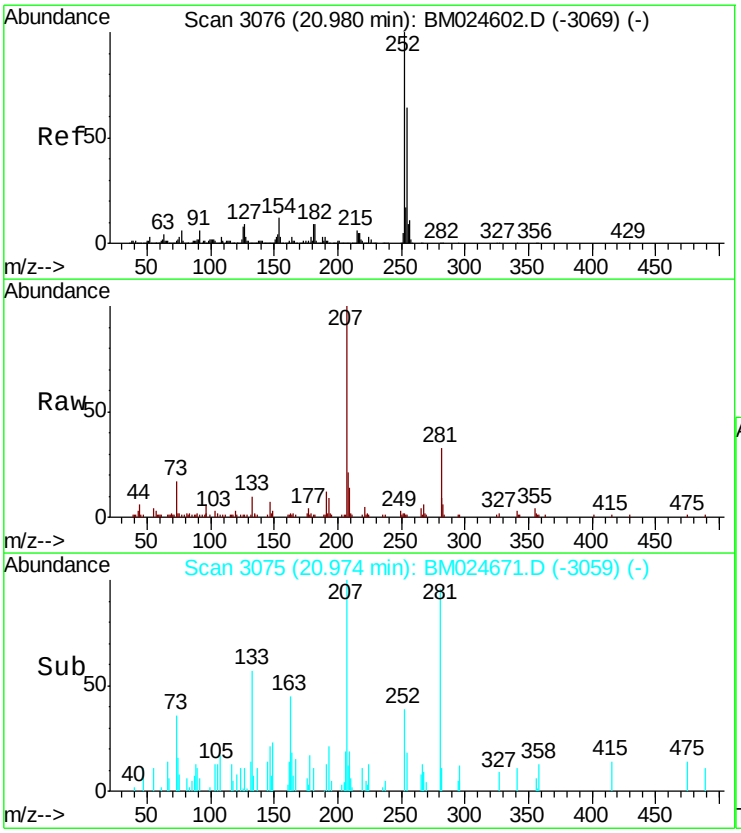
#81
Benzo(a)anthracene
Concen: 0.079 ng
RT: 21.04 min Scan# 3086
Delta R.T. -0.00 min
Lab File: BM024671.D
Acq: 30 Jan 2020 22:43

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:228 Resp: 5851

Ion	Ratio	Lower	Upper
228	100		
226	15.1	21.1	31.7#
229	24.8	15.8	23.6#

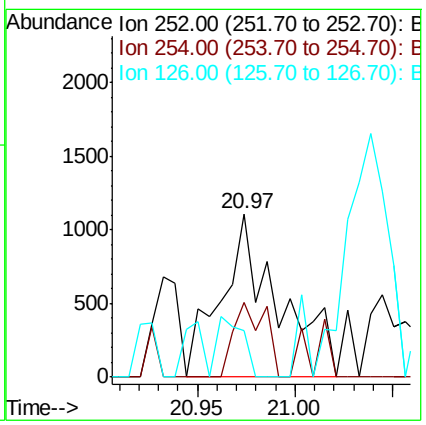


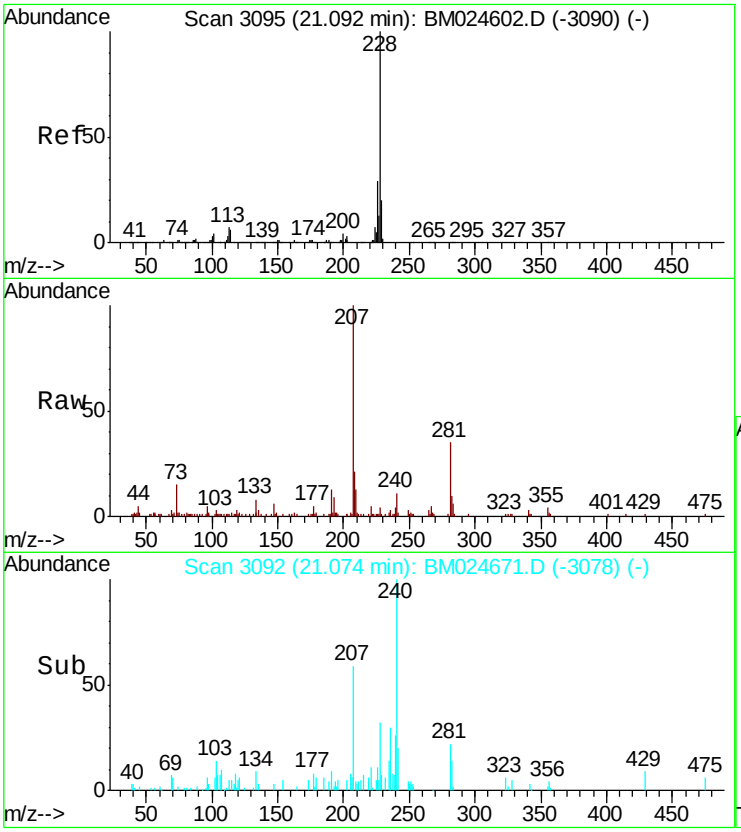


#82
3,3'-Dichlorobenzidine
Concen: 0.086 ng
RT: 20.97 min Scan# 3075
Delta R.T. -0.01 min
Lab File: BM024671.D
Acq: 30 Jan 2020 22:43

Tgt Ion:252 Resp: 2276

Ion	Ratio	Lower	Upper
252	100		
254	45.8	51.5	77.3#
126	28.8	6.7	10.1#



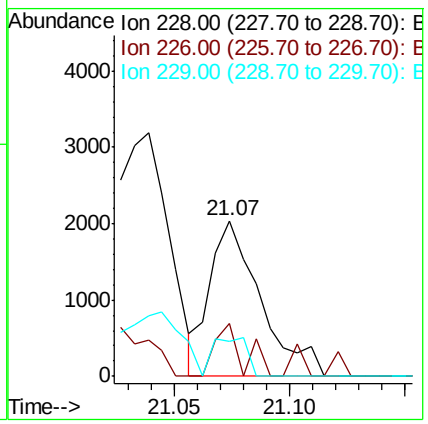


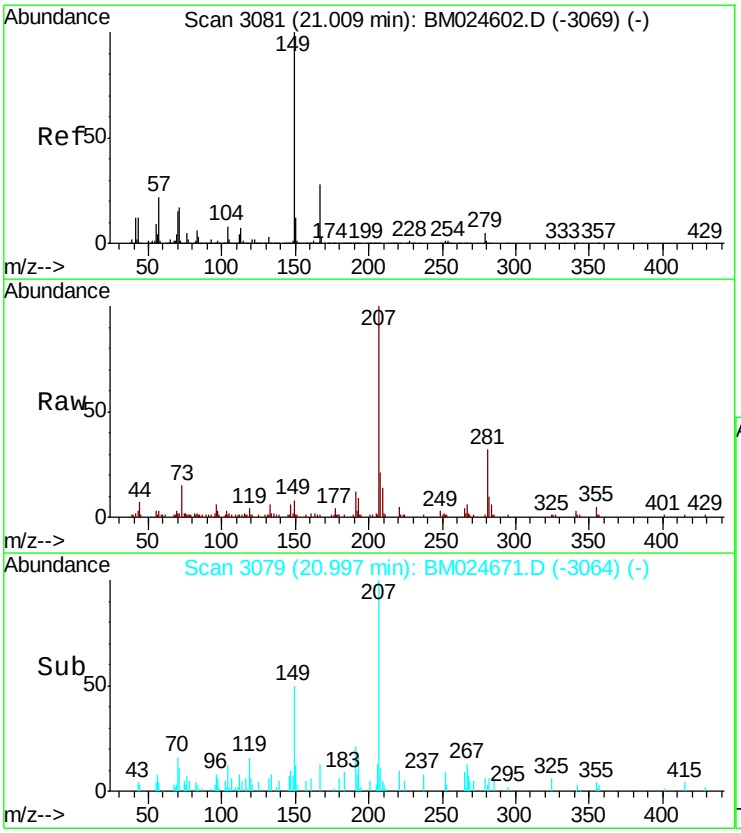
#83
Chrysene
Concen: 0.044 ng
RT: 21.07 min Scan# 3092
Delta R.T. -0.02 min
Lab File: BM024671.D
Acq: 30 Jan 2020 22:43

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:228 Resp: 3104

Ion	Ratio	Lower	Upper
228	100		
226	34.0	23.2	34.8
229	22.6	15.7	23.5

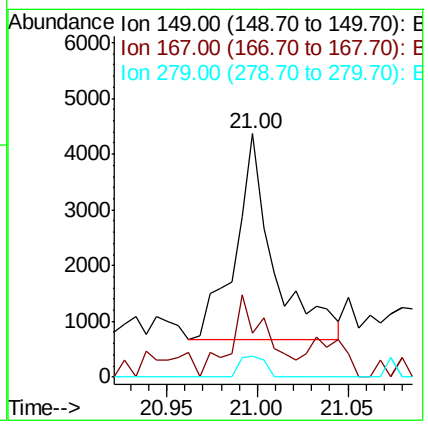


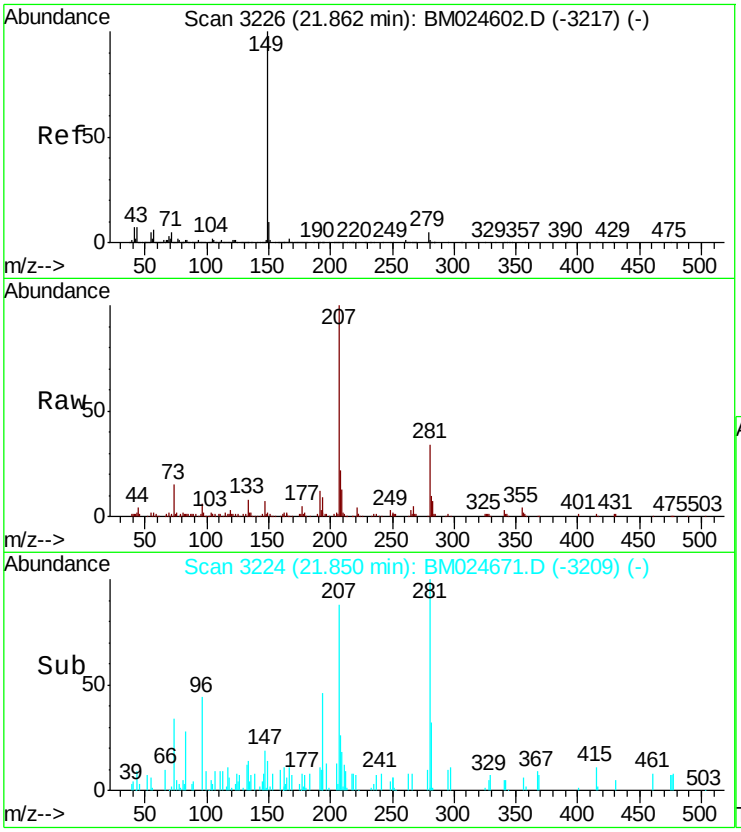


#84
Bis(2-ethylhexyl)phthalate
Concen: 0.124 ng
RT: 21.00 min Scan# 3079
Delta R.T. -0.01 min
Lab File: BM024671.D
Acq: 30 Jan 2020 22:43

Tgt Ion:149 Resp: 5395

Ion	Ratio	Lower	Upper
149	100		
167	18.1	22.5	33.7#
279	8.8	4.0	6.0#



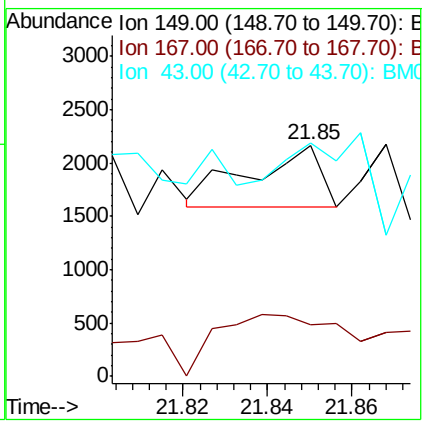


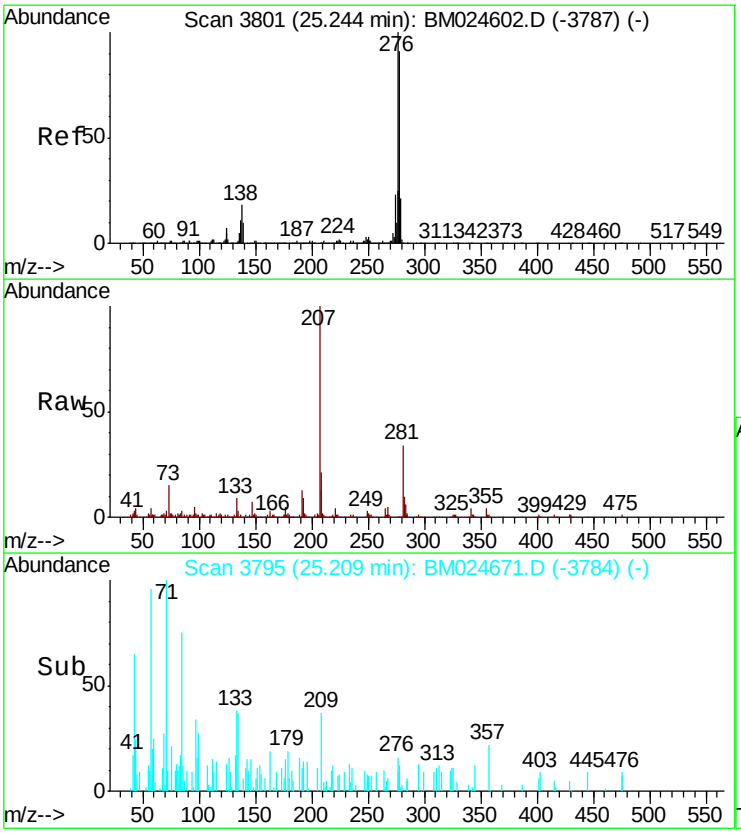
#85
Di-n-octyl phthalate
Concen: 0.009 ng
RT: 21.85 min Scan# 3224
Delta R.T. -0.01 min
Lab File: BM024671.D
Acq: 30 Jan 2020 22:43

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 655

Ion	Ratio	Lower	Upper
149	100		
167	183.1	1.3	1.9#
43	0.0	5.8	8.6#

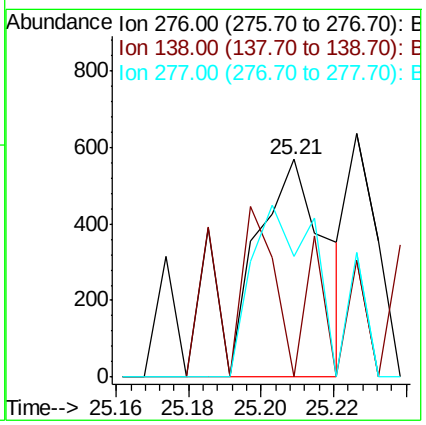


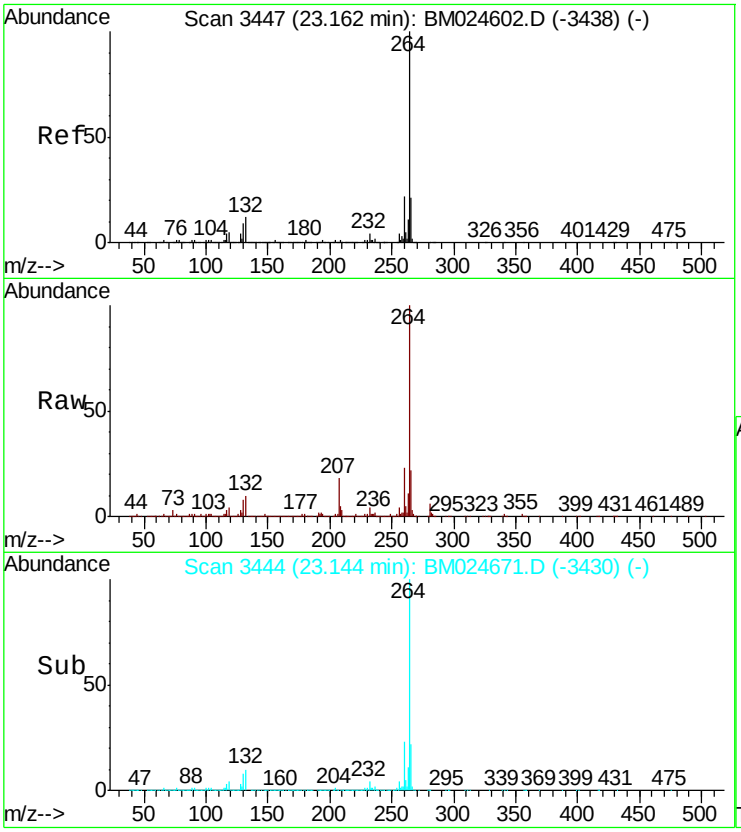


#86
Indeno(1,2,3-cd)pyrene
Concen: 0.011 ng
RT: 25.21 min Scan# 3795
Delta R.T. -0.04 min
Lab File: BM024671.D
Acq: 30 Jan 2020 22:43

Tgt Ion:276 Resp: 869

Ion	Ratio	Lower	Upper
276	100		
138	15.0	13.4	20.0
277	73.3	19.6	29.4#



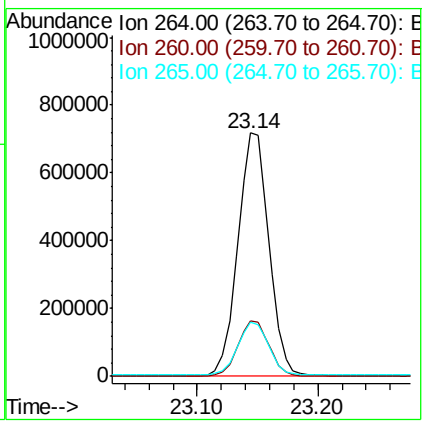


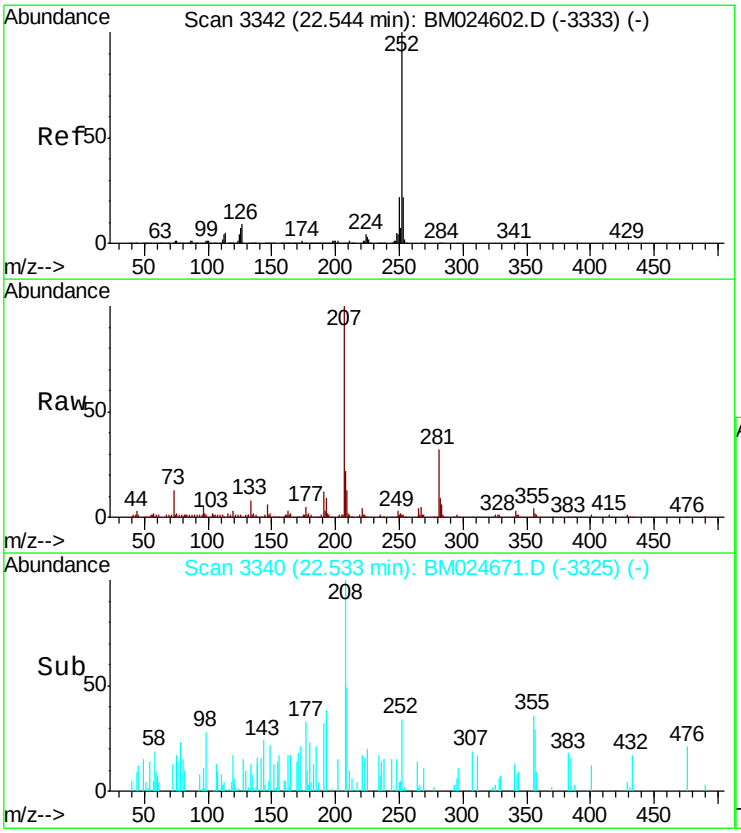
#87
Perylene-d12
Concen: 20.000 ng
RT: 23.14 min Scan# 3444
Delta R.T. -0.02 min
Lab File: BM024671.D
Acq: 30 Jan 2020 22:43

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:264 Resp: 1295367

Ion	Ratio	Lower	Upper
264	100		
260	22.7	17.9	26.9
265	22.2	17.3	25.9

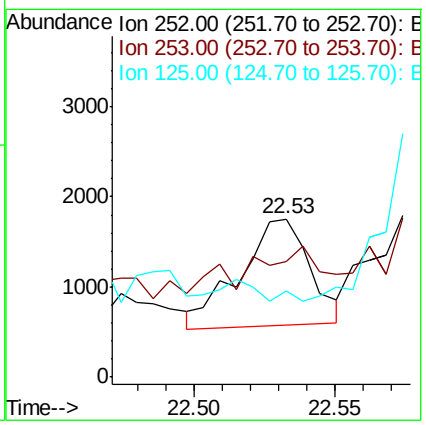


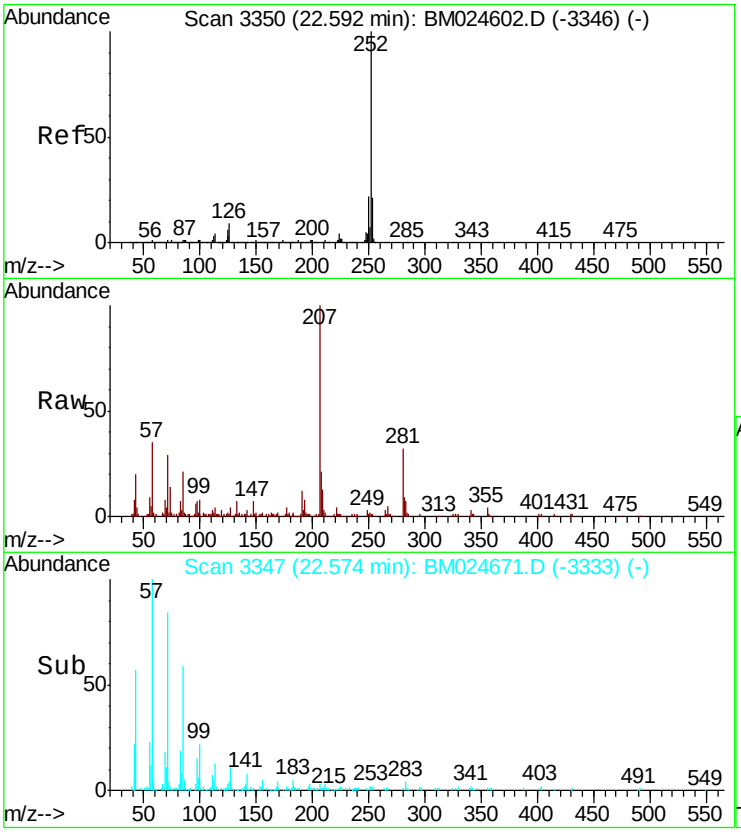


#88
Benzo(b)fluoranthene
Concen: 0.024 ng
RT: 22.53 min Scan# 3340
Delta R.T. -0.01 min
Lab File: BM024671.D
Acq: 30 Jan 2020 22:43

Tgt Ion:252 Resp: 2020

Ion	Ratio	Lower	Upper
252	100		
253	73.4	17.6	26.4#
125	54.5	5.7	8.5#



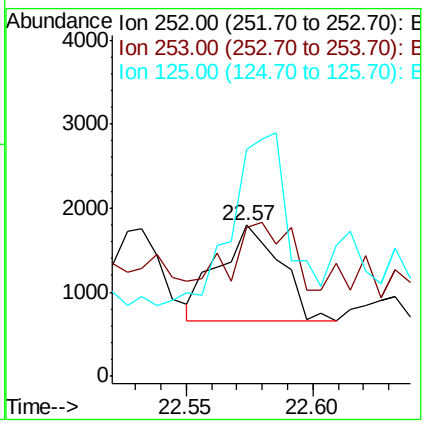


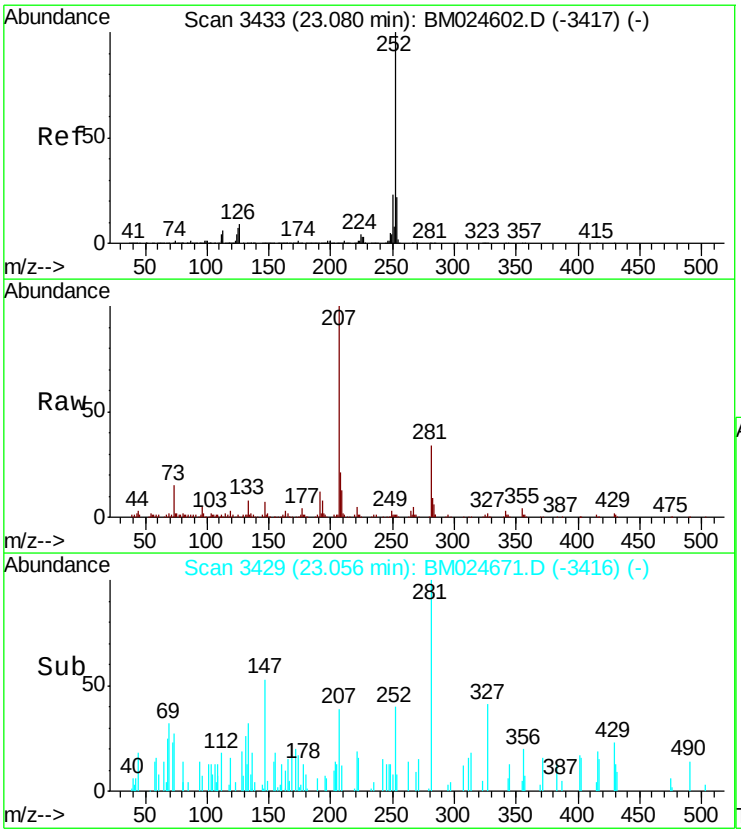
#89
Benzo(k)fluoranthene
Concen: 0.023 ng
RT: 22.57 min Scan# 3347
Delta R.T. -0.02 min
Lab File: BM024671.D
Acq: 30 Jan 2020 22:43

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 1906

Ion	Ratio	Lower	Upper
252	100		
253	98.0	17.3	25.9#
125	150.1	5.2	7.8#

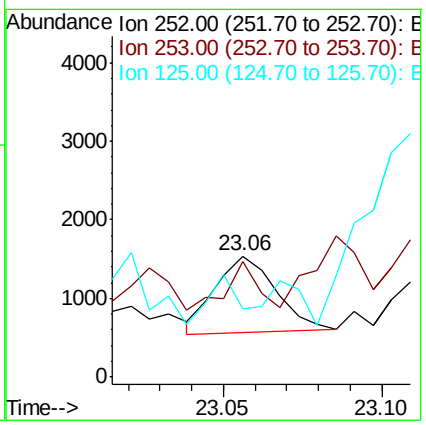


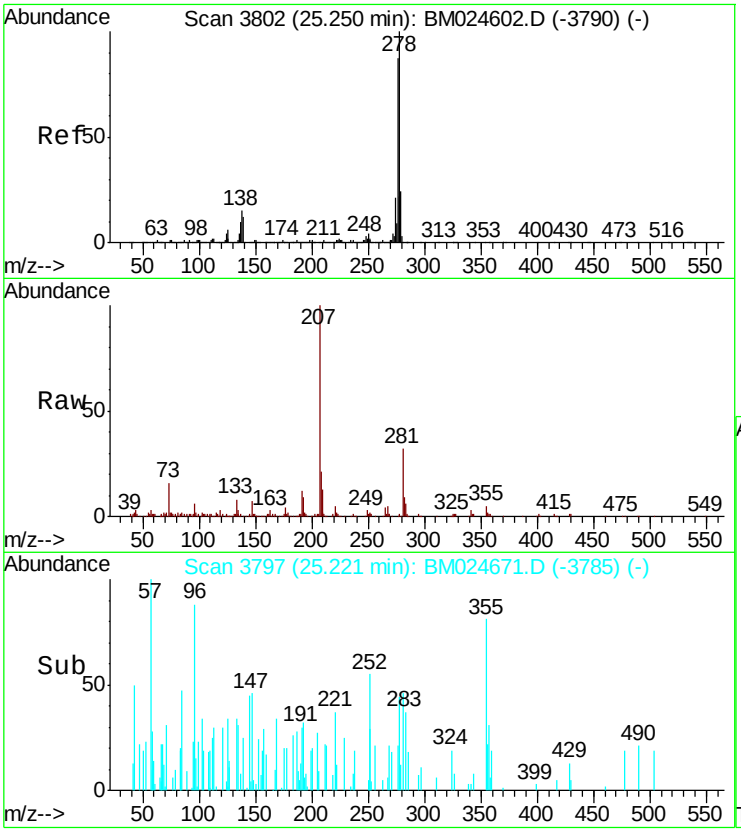


#90
Benzo(a)pyrene
Concen: 0.017 ng
RT: 23.06 min Scan# 3429
Delta R.T. -0.02 min
Lab File: BM024671.D
Acq: 30 Jan 2020 22:43

Tgt Ion:252 Resp: 1281

Ion	Ratio	Lower	Upper
252	100		
253	95.3	17.3	25.9#
125	56.2	5.8	8.8#



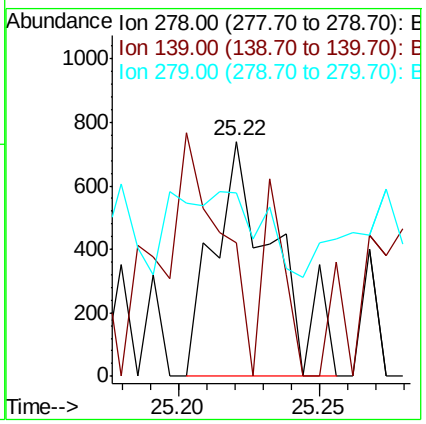


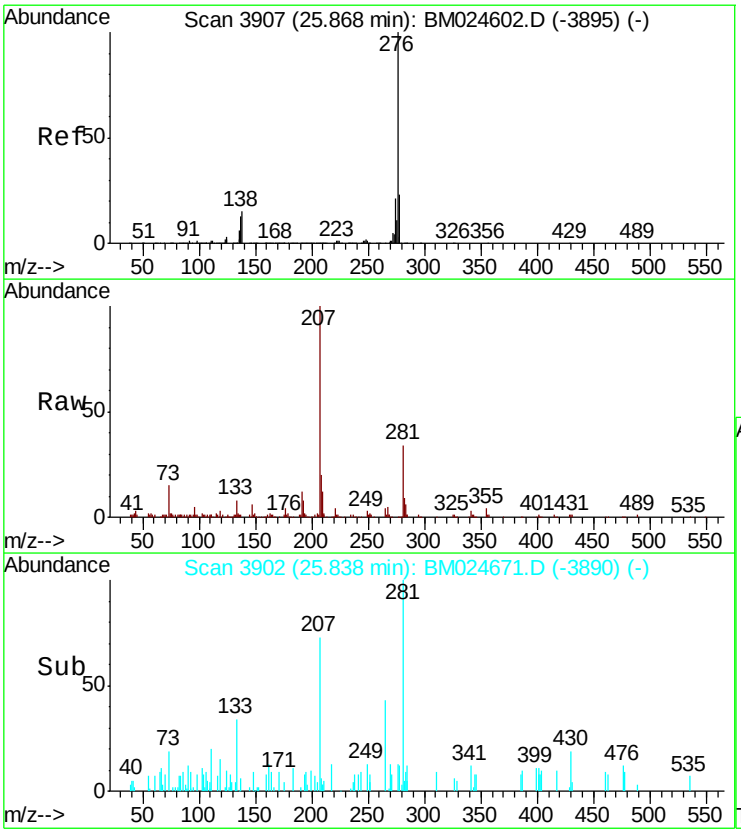
#91
Dibenzo(a,h)anthracene
Concen: 0.015 ng
RT: 25.22 min Scan# 3797
Delta R.T. -0.03 min
Lab File: BM024671.D
Acq: 30 Jan 2020 22:43

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:278 Resp: 1114

Ion	Ratio	Lower	Upper
278	100		
139	57.0	9.3	13.9#
279	78.1	18.9	28.3#





#92
Benzo(g,h,i)perylene
Concen: 0.004 ng
RT: 25.84 min Scan# 3902
Delta R.T. -0.03 min
Lab File: BM024671.D
Acq: 30 Jan 2020 22:43

Tgt Ion:276 Resp: 295

Ion	Ratio	Lower	Upper
276	100		
277	91.4	18.6	28.0#
138	0.0	11.9	17.9#