Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM013020\
Data File : BM024667.D
Acq On : 30 Jan 2020 20:20
Operator : CG/JU
Sample : L1318-03
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Jan 30 23:24:30 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	162290	20.00	ng		-0.02
21) Naphthalene-d8	10.19	136	585106	20.00	ng		-0.02
39) Acenaphthene-d10	14.08	164	388343	20.00	ng		-0.01
64) Phenanthrene-d10	16.83	188	906065	20.00	ng		-0.01
76) Chrysene-d12	21.04	240	1089265	20.00	ng		-0.02
87) Perylene-d12	23.15	264	1307355	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.07	112	785874	92.09	ng		-0.01
7) Phenol-d6	6.63	99	982370	83.57	ng		-0.02
23) Nitrobenzene-d5	8.56	82	634627	53.19	ng		-0.02
42) 2,4,6-Tribromophenol	15.58	330	594645	94.13	ng		-0.01
45) 2-Fluorobiphenyl	12.69	172	1631723	57.12	ng		-0.02
79) Terphenyl-d14	19.49	244	3123099	53.53	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	3.08	88	119	0.035	ng	#	1
3) Pyridine	3.44	79	422	0.043	ng	#	8
4) n-Nitrosodimethylamine	3.36	42	165	0.038	ng	#	1
9) Benzaldehyde	6.63	77	2332	0.336	ng	#	4
10) Phenol	6.65	94	10734	0.916	ng		86
13) 1,4-Dichlorobenzene	7.46	146	112	0.009	ng	#	24
24) Nitrobenzene	8.60	77	113	0.010	ng	#	41
25) Isophorone	9.19	82	242	0.012	ng	#	64
31) Naphthalene	10.24	128	544	0.018	ng	#	69
46) 1,1'-Biphenyl	12.90	154	3719	0.127	ng		80
49) Acenaphthylene	13.79	152	1295	0.036	ng	#	61
50) Dimethylphthalate	13.55	163	73962	2.355	ng	#	99
52) Acenaphthene	14.14	154	242	0.011	ng	#	74
55) Dibenzofuran	14.47	168	118	0.003	ng	#	45
58) Fluorene	15.14	166	451	0.015	ng	#	77
60) Diethylphthalate	14.94	149	114	0.004	ng	#	58
63) Azobenzene	15.49	77	229	0.008	ng	#	49
71) Phenanthrene	16.87	178	14186	0.289	ng		95
72) Anthracene	16.96	178	3379	0.070	ng	#	91
73) Carbazole	17.24	167	1713	0.039	ng	#	60
74) Di-n-butylphthalate	17.83	149	2543	0.046	ng	#	70
75) Fluoranthene	18.90	202	34544	0.564	ng		96
78) Pyrene	19.26	202	34305	0.478	ng		98
80) Butylbenzylphthalate	20.20	149	1793	0.060	ng	#	45
81) Benzo(a)anthracene	21.03	228	28700	0.380	ng		98
82) 3,3'-Dichlorobenzidine	20.98	252	584	0.021	ng	#	69
83) Chrysene	21.08	228	23041	0.319	ng		95
84) Bis(2-ethylhexyl)phthalate	21.00	149	7223	0.162	ng	#	93
85) Di-n-octyl phthalate	21.84	149	1326	0.018	ng	#	75
86) Indeno(1,2,3-cd)pyrene	25.21	276	17162	0.218	ng	#	55
88) Benzo(b)fluoranthene	22.53	252	29282	0.345	ng	#	84
89) Benzo(k)fluoranthene	22.53	252	29282	0.354	ng	#	83
90) Benzo(a)pyrene	23.06	252	22586	0.293	ng	#	92
91) Dibenzo(a,h)anthracene	25.21	278	5399	0.074	ng	#	48

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM013020\
Data File : BM024667.D
Acq On : 30 Jan 2020 20:20
Operator : CG/JU
Sample : L1318-03
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :

Quant Time: Jan 30 23:24:30 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)
92) Benzo(g,h,i)perylene	25.83	276	17127	0.258	ng	97

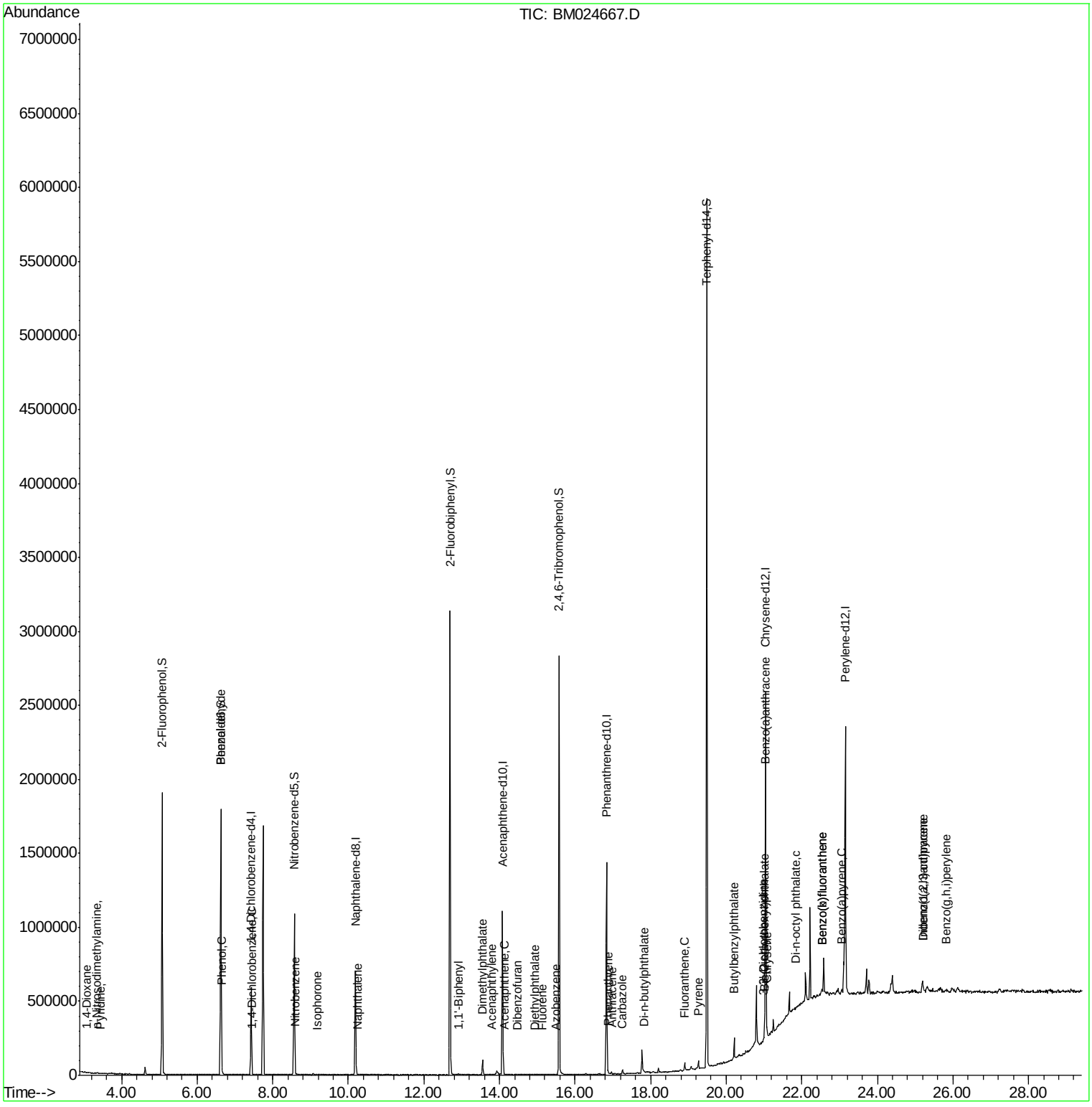
(#) = qualifier out of range (m) = manual integration (+) = signals summed

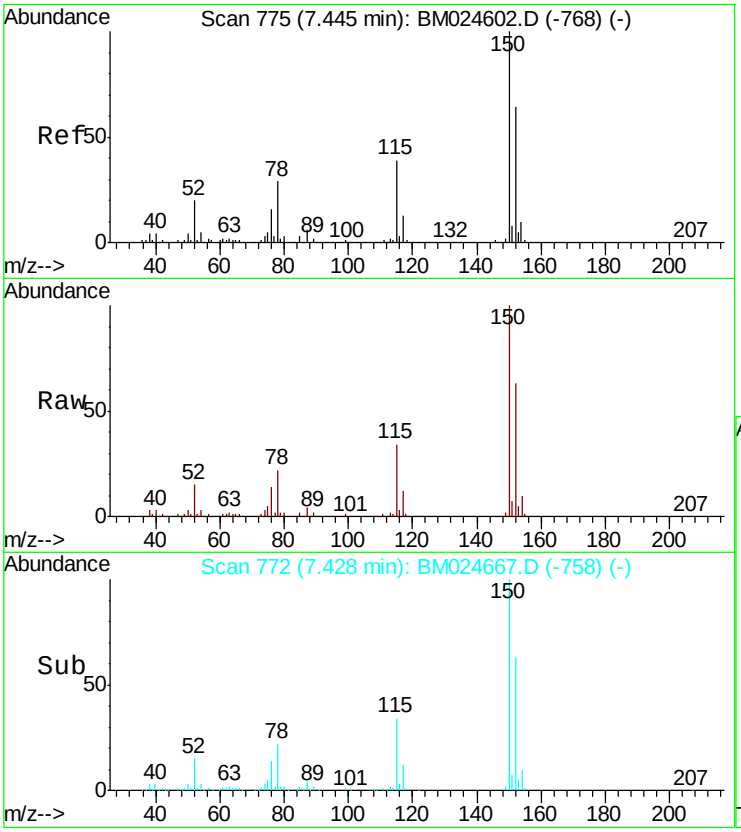
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM013020\
Data File : BM024667.D
Acq On : 30 Jan 2020 20:20
Operator : CG/JU
Sample : L1318-03
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :

Quant Time: Jan 30 23:24:30 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



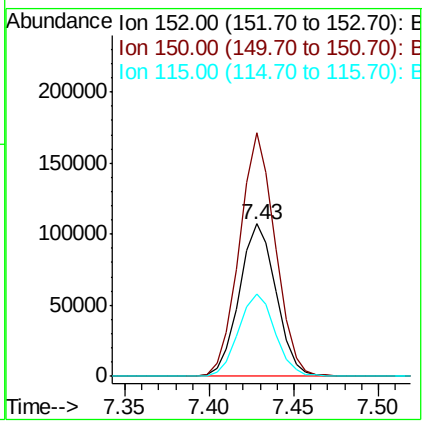


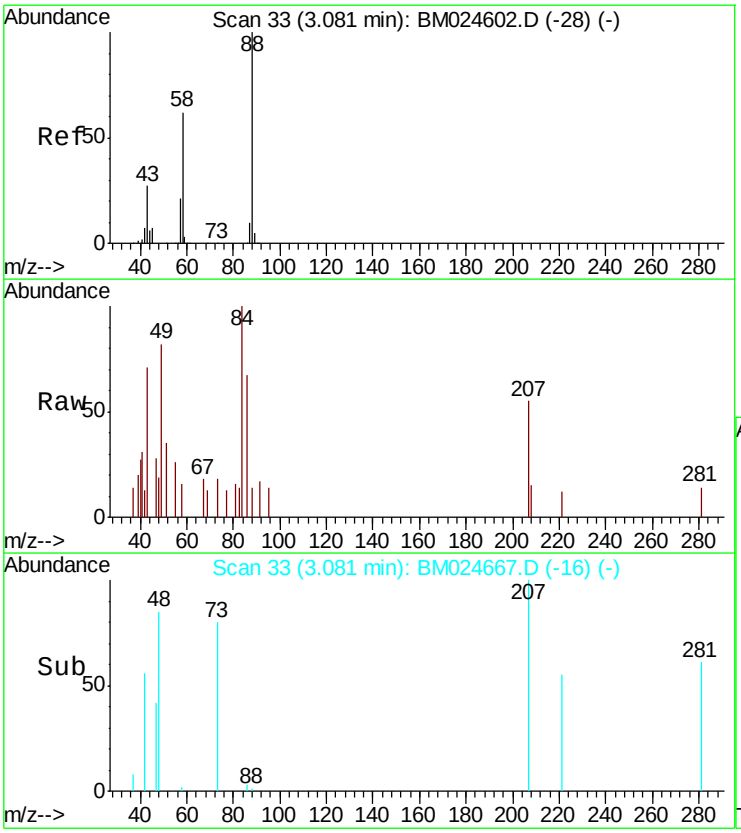
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.43 min Scan# 772
Delta R.T. -0.02 min
Lab File: BM024667.D
Acq: 30 Jan 2020 20:20

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:152 Resp: 162290

Ion	Ratio	Lower	Upper
152	100		
150	159.9	124.2	186.4
115	53.7	48.6	72.8

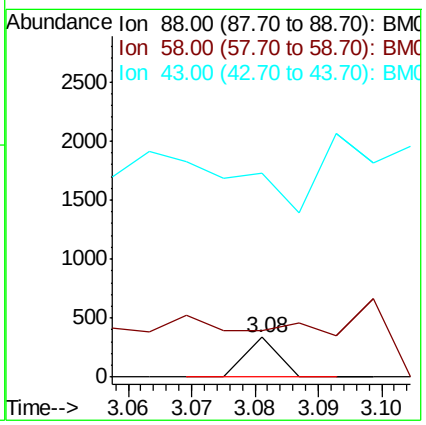


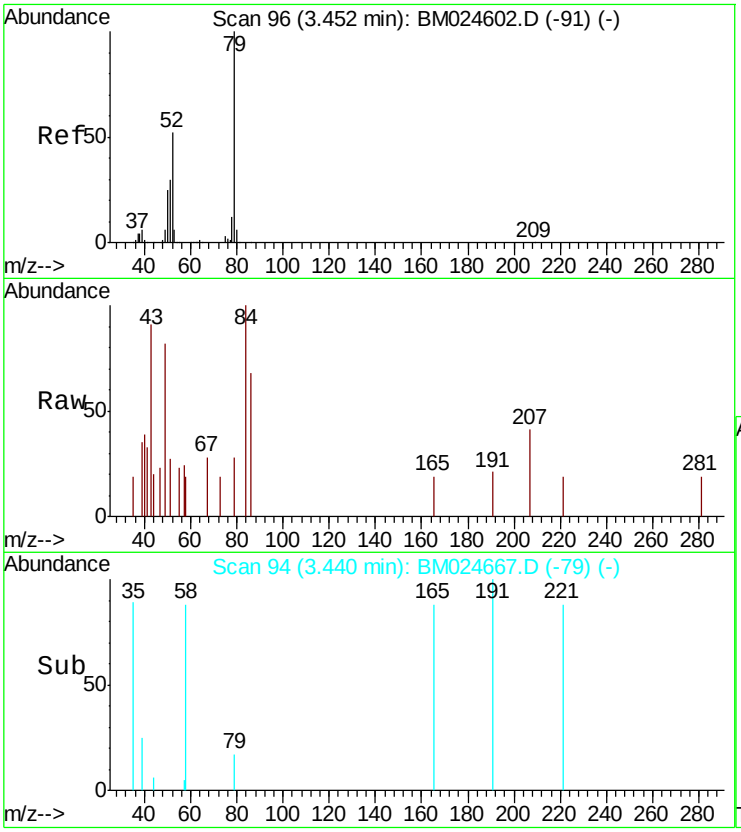


#2
1,4-Dioxane
Concen: 0.035 ng
RT: 3.08 min Scan# 33
Delta R.T. -0.00 min
Lab File: BM024667.D
Acq: 30 Jan 2020 20:20

Tgt Ion: 88 Resp: 119

Ion	Ratio	Lower	Upper
88	100		
58	0.0	50.0	75.0#
43	786.6	21.6	32.4#



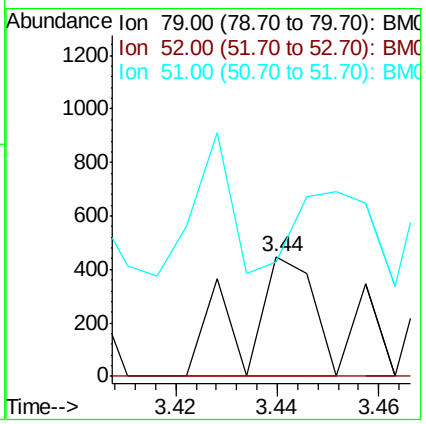


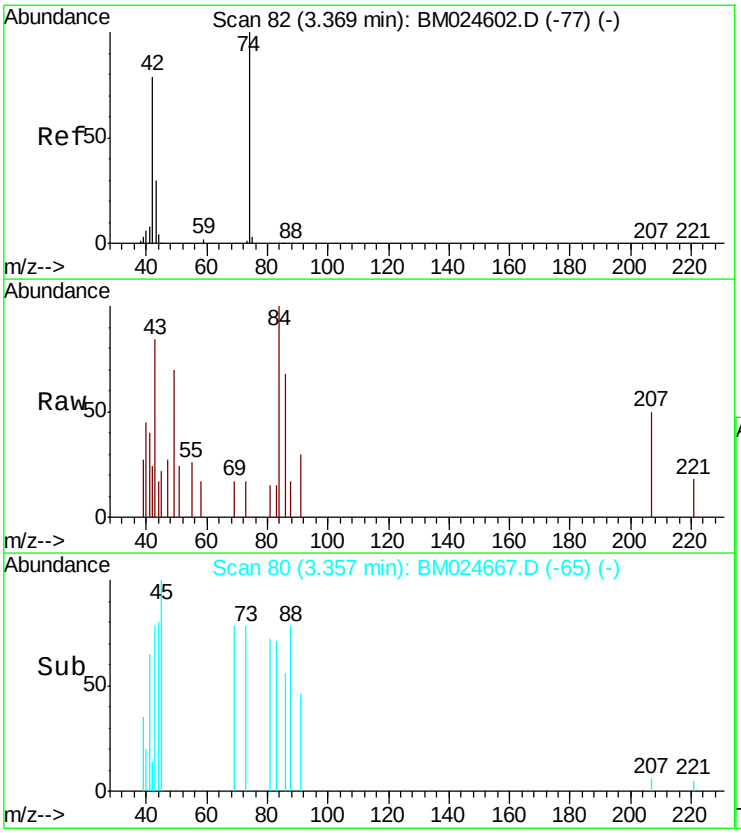
#3
Pyridine
Concen: 0.043 ng
RT: 3.44 min Scan# 94
Delta R.T. -0.01 min
Lab File: BM024667.D
Acq: 30 Jan 2020 20:20

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 79 Resp: 422

Ion	Ratio	Lower	Upper
79	100		
52	0.0	41.4	62.2#
51	96.2	23.8	35.8#

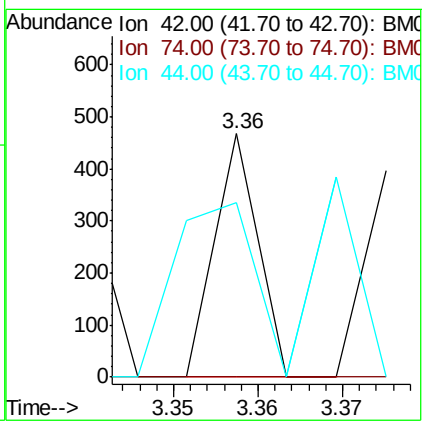


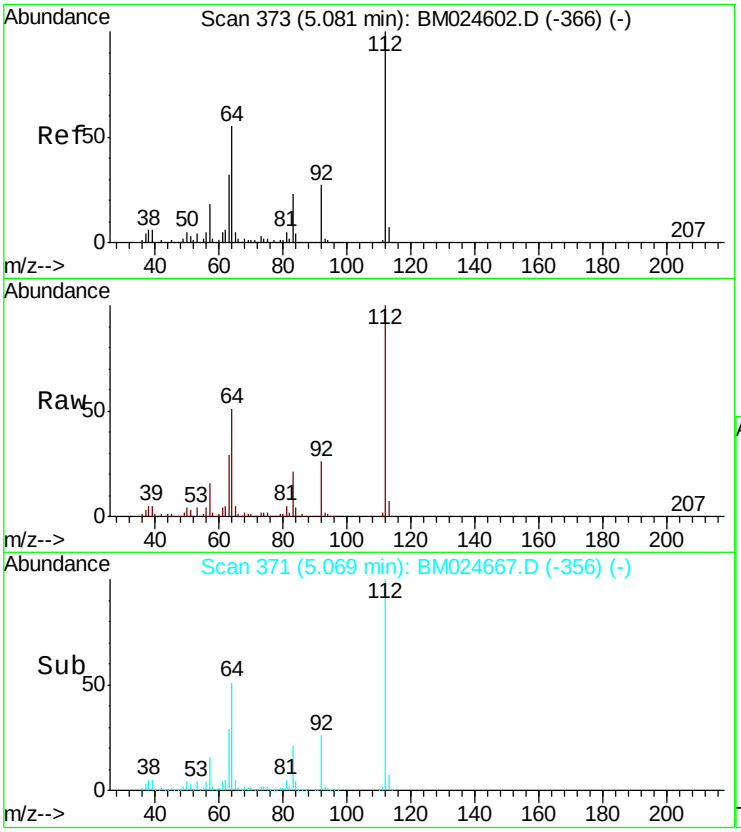


#4
n-Nitrosodimethylamine
Concen: 0.038 ng
RT: 3.36 min Scan# 80
Delta R.T. -0.01 min
Lab File: BM024667.D
Acq: 30 Jan 2020 20:20

Tgt Ion: 42 Resp: 165

Ion	Ratio	Lower	Upper
42	100		
74	0.0	101.4	152.2#
44	71.6	4.6	6.8#



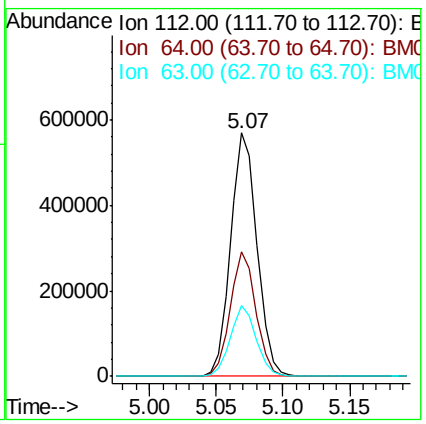


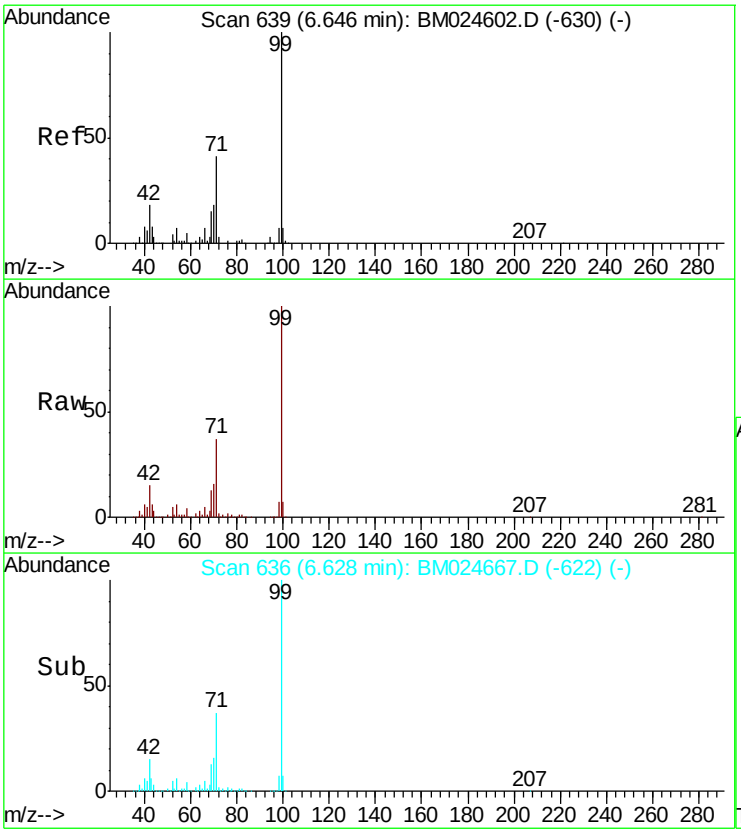
#5
2-Fluorophenol
Concen: 92.091 ng
RT: 5.07 min Scan# 371
Delta R.T. -0.01 min
Lab File: BM024667.D
Acq: 30 Jan 2020 20:20

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:112 Resp: 785874

Ion	Ratio	Lower	Upper
112	100		
64	51.2	44.2	66.4
63	29.0	25.9	38.9

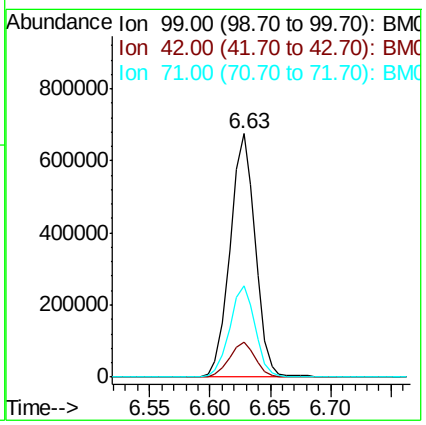


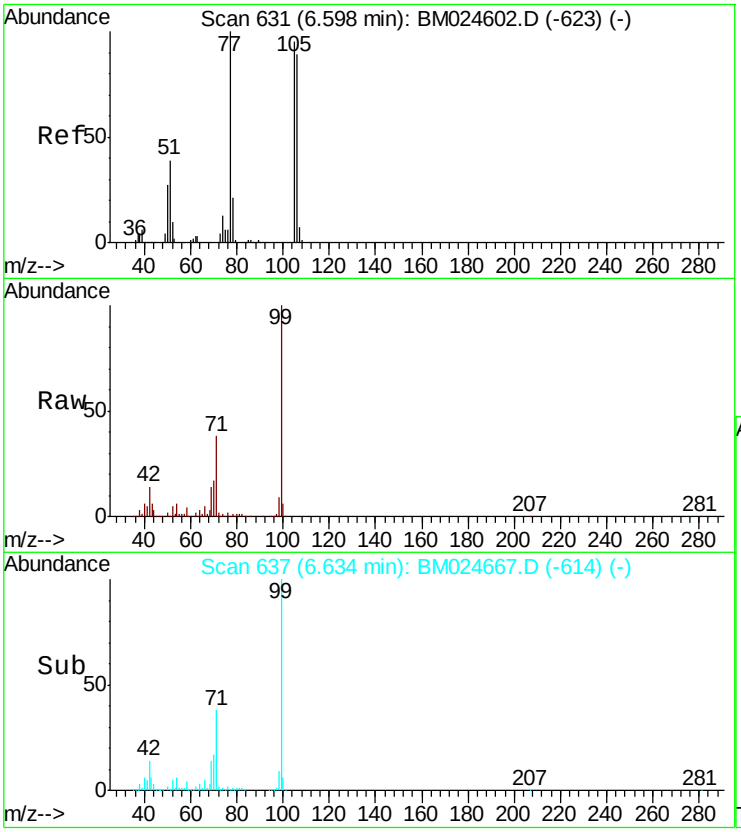


#7
Phenol-d6
Concen: 83.565 ng
RT: 6.63 min Scan# 636
Delta R.T. -0.02 min
Lab File: BM024667.D
Acq: 30 Jan 2020 20:20

Tgt Ion: 99 Resp: 982370

Ion	Ratio	Lower	Upper
99	100		
42	14.6	14.1	21.1
71	37.4	33.0	49.6



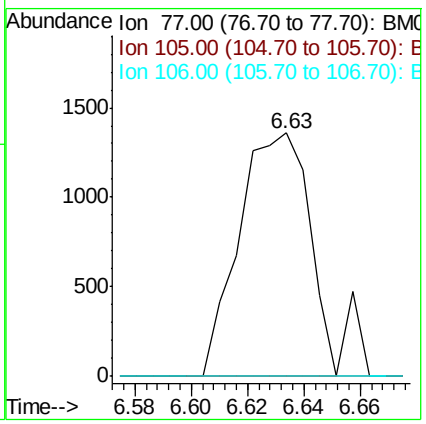


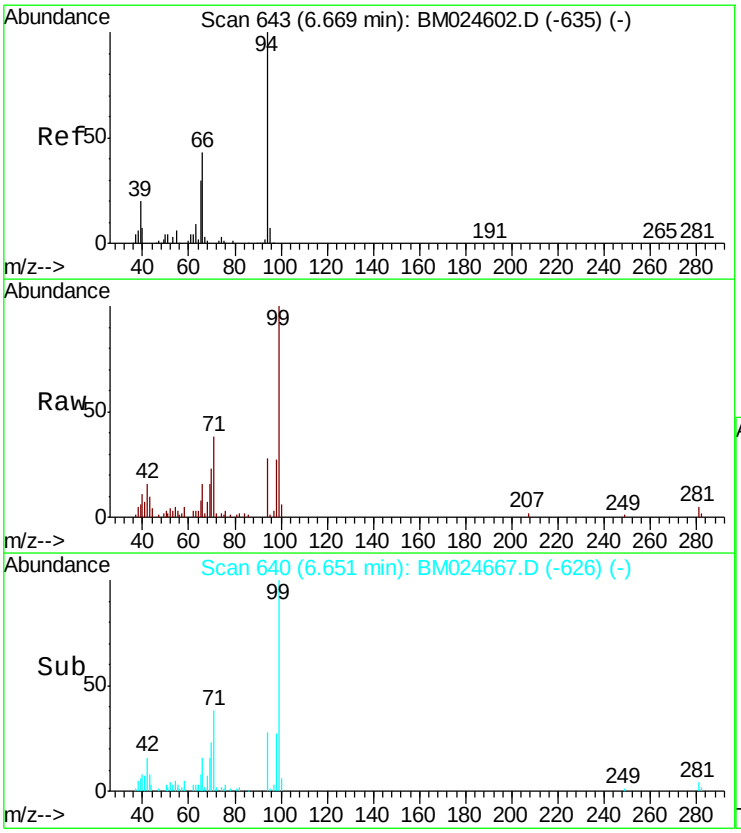
#9
Benzaldehyde
Concen: 0.336 ng
RT: 6.63 min Scan# 637
Delta R.T. 0.04 min
Lab File: BM024667.D
Acq: 30 Jan 2020 20:20

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 77 Resp: 2332

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

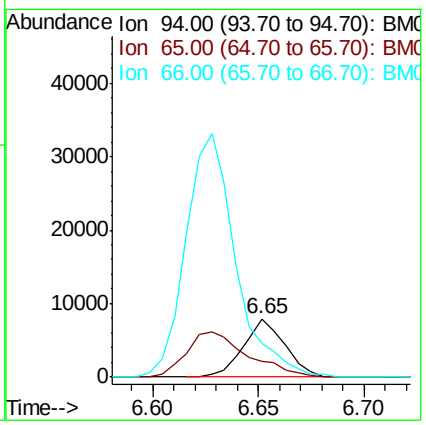


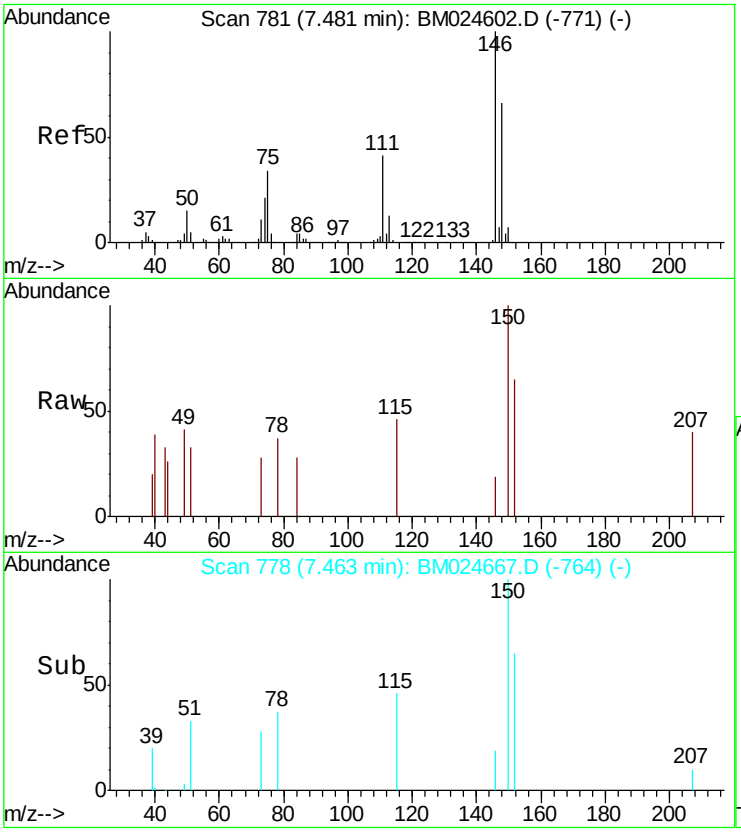


#10
Phenol
Concen: 0.916 ng
RT: 6.65 min Scan# 640
Delta R.T. -0.02 min
Lab File: BM024667.D
Acq: 30 Jan 2020 20:20

Tgt Ion: 94 Resp: 10734

Ion	Ratio	Lower	Upper
94	100		
65	28.1	10.3	50.3
66	58.0	24.8	64.8



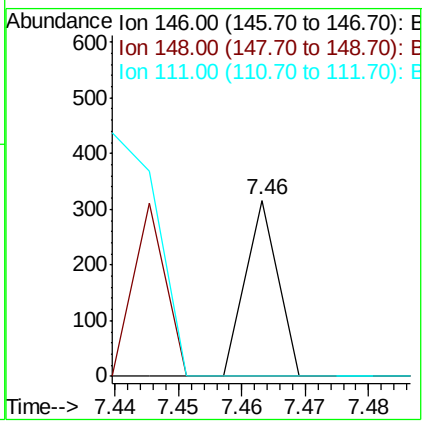


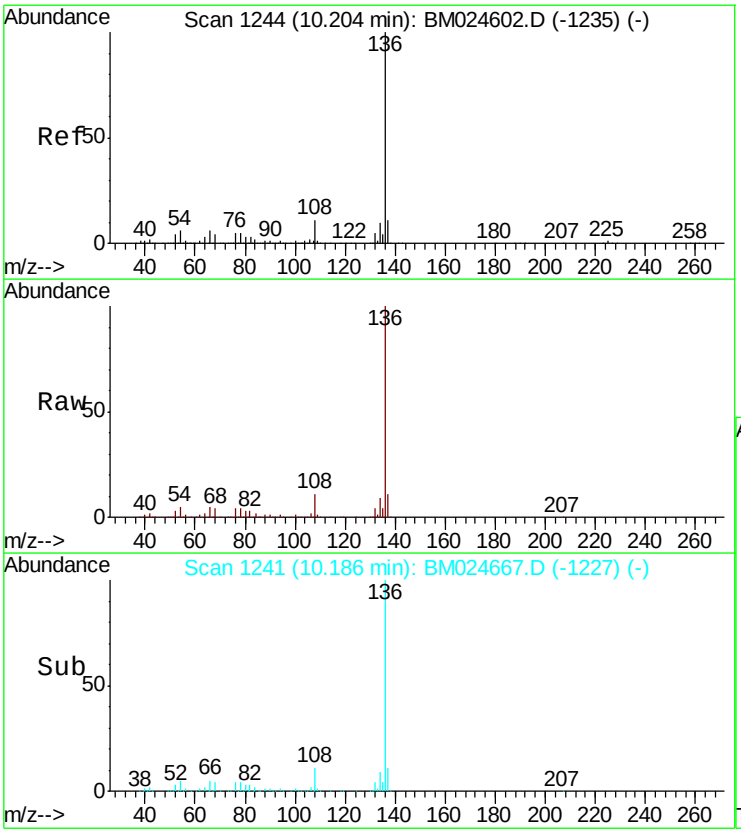
#13
1,4-Dichlorobenzene
Concen: 0.009 ng
RT: 7.46 min Scan# 778
Delta R.T. -0.02 min
Lab File: BM024667.D
Acq: 30 Jan 2020 20:20

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:146 Resp: 112

Ion	Ratio	Lower	Upper
146	100		
148	0.0	52.5	78.7#
111	0.0	33.0	49.4#

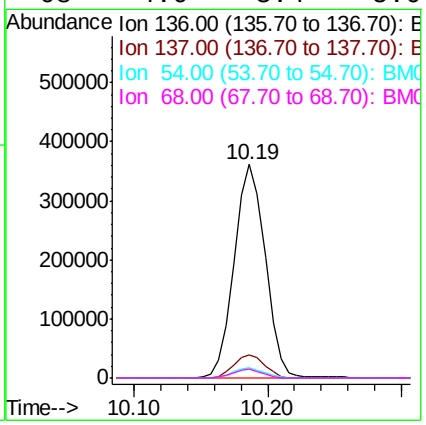


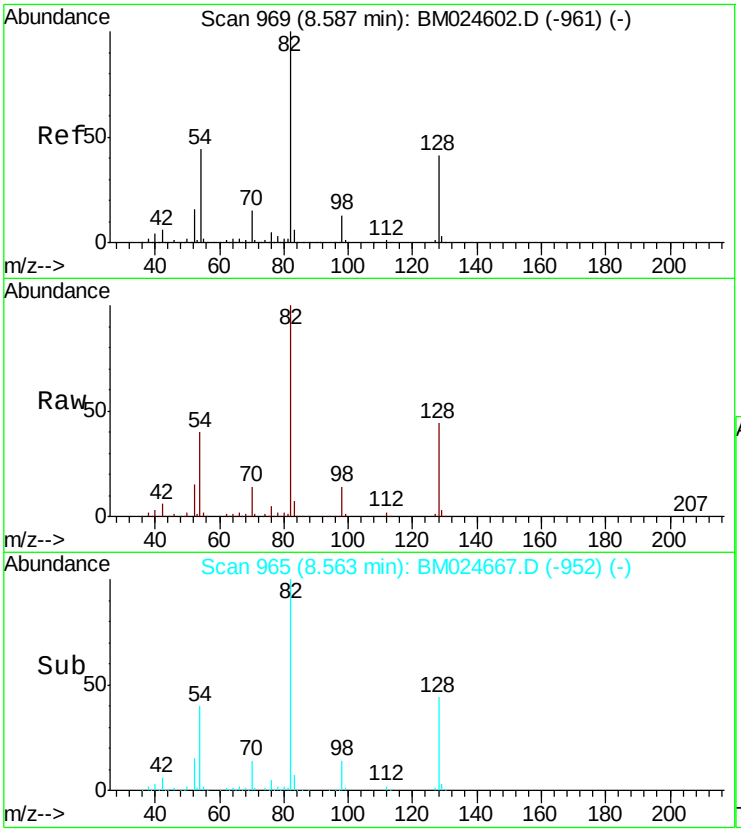


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.19 min Scan# 1241
Delta R.T. -0.02 min
Lab File: BM024667.D
Acq: 30 Jan 2020 20:20

Tgt Ion:136 Resp: 585106

Ion	Ratio	Lower	Upper
136	100		
137	11.1	8.6	13.0
54	4.9	4.5	6.7
68	4.0	3.4	5.0



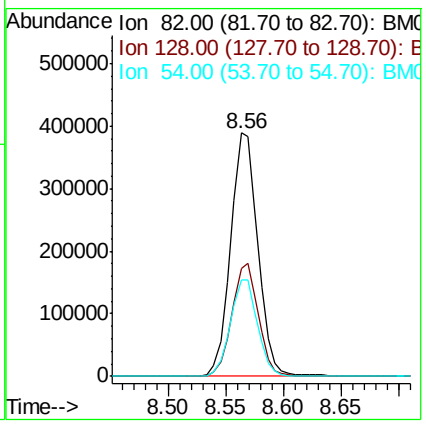


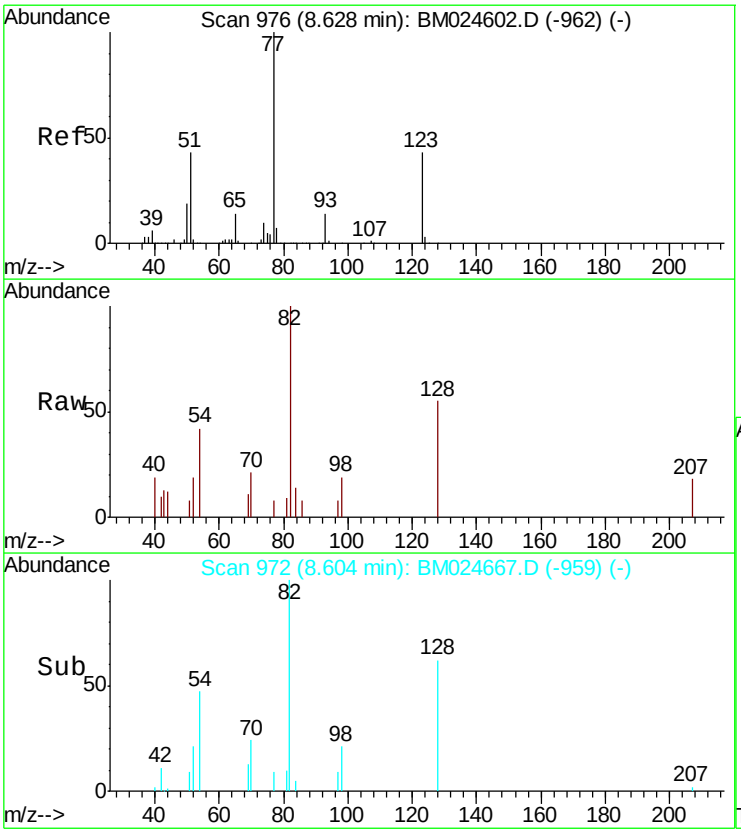
#23
Nitrobenzene-d5
Concen: 53.192 ng
RT: 8.56 min Scan# 965
Delta R.T. -0.02 min
Lab File: BM024667.D
Acq: 30 Jan 2020 20:20

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 82 Resp: 634627

Ion	Ratio	Lower	Upper
82	100		
128	44.4	32.6	48.8
54	39.7	34.8	52.2

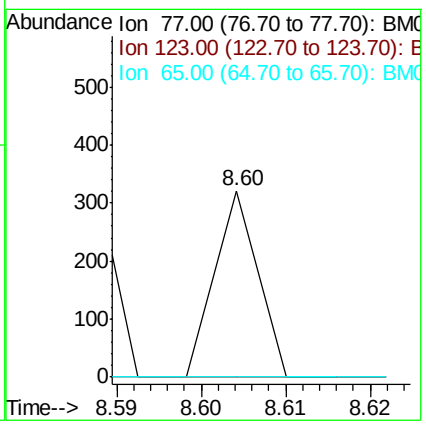


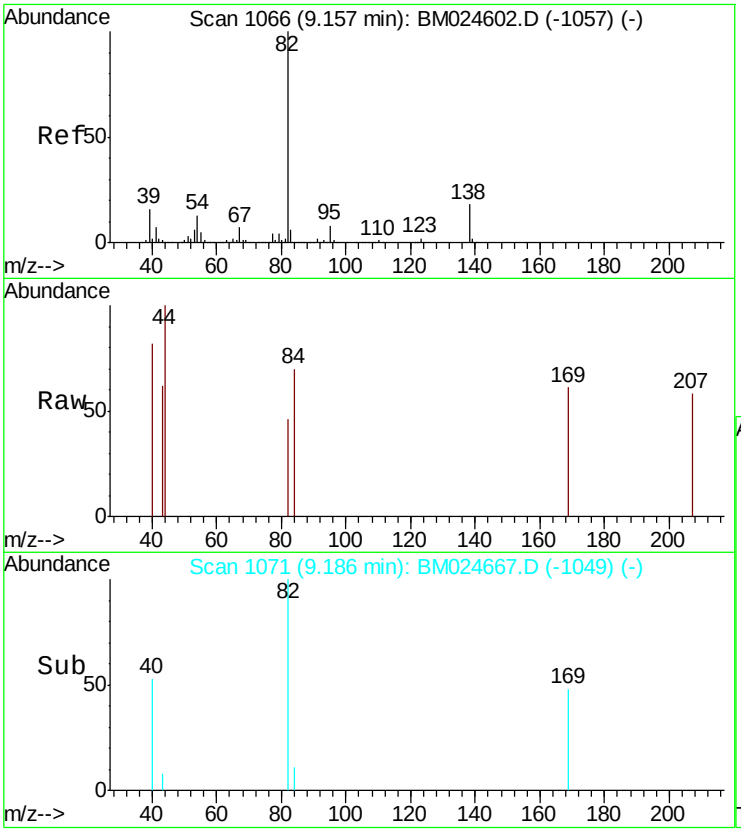


#24
Nitrobenzene
Concen: 0.010 ng
RT: 8.60 min Scan# 972
Delta R.T. -0.02 min
Lab File: BM024667.D
Acq: 30 Jan 2020 20:20

Tgt Ion: 77 Resp: 113

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



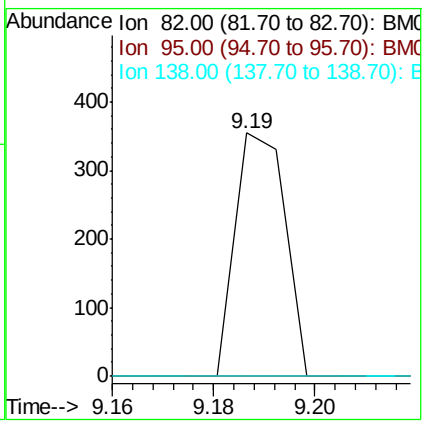


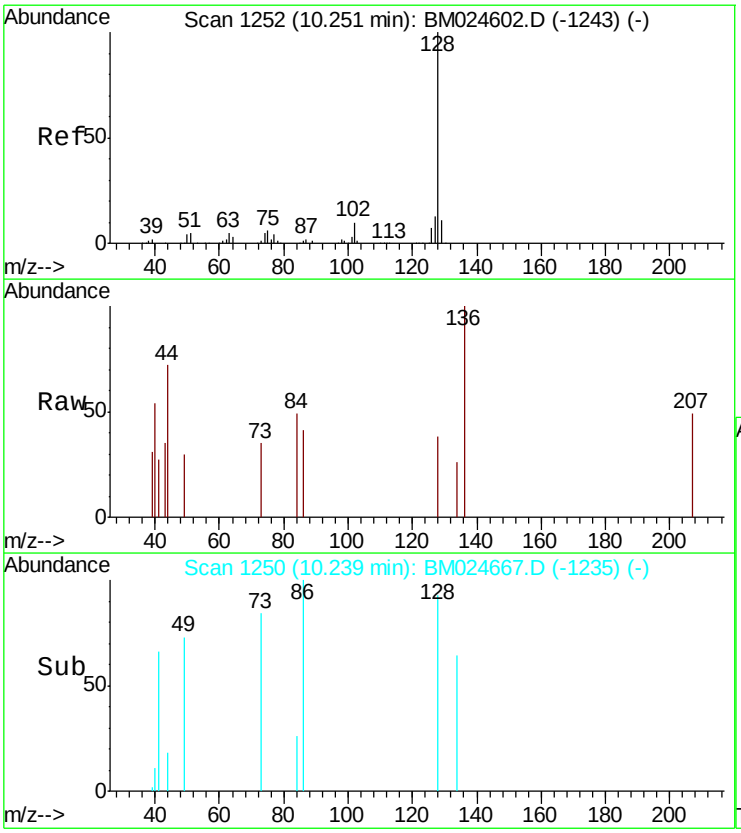
#25
Isophorone
Concen: 0.012 ng
RT: 9.19 min Scan# 1071
Delta R.T. 0.03 min
Lab File: BM024667.D
Acq: 30 Jan 2020 20:20

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 82 Resp: 242

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

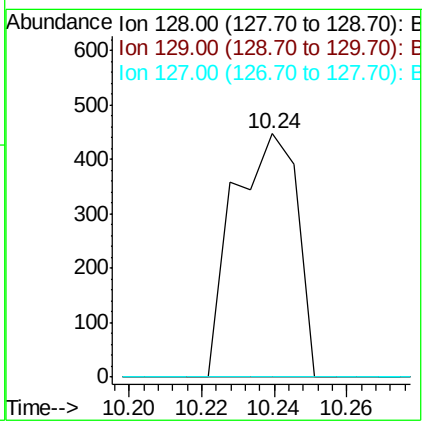


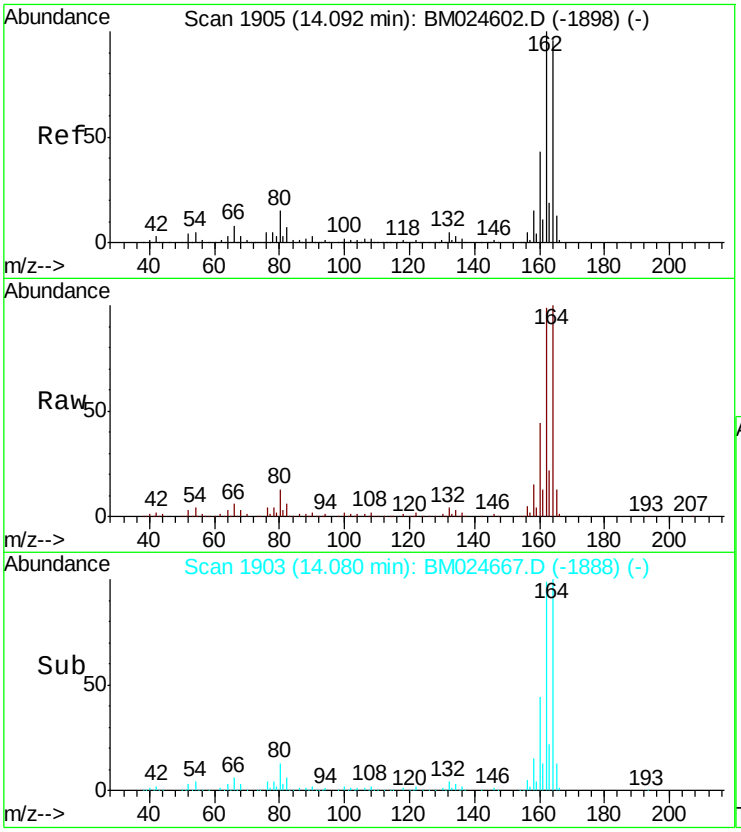


#31
Naphthalene
Concen: 0.018 ng
RT: 10.24 min Scan# 1250
Delta R.T. -0.01 min
Lab File: BM024667.D
Acq: 30 Jan 2020 20:20

Tgt Ion:128 Resp: 544

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



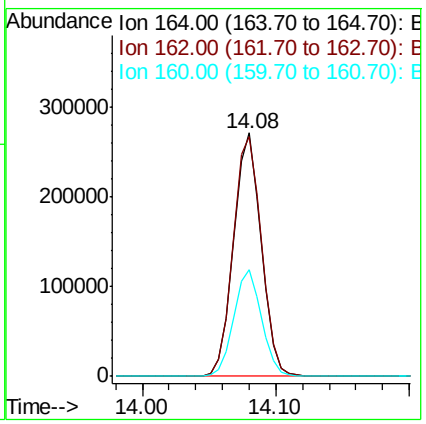


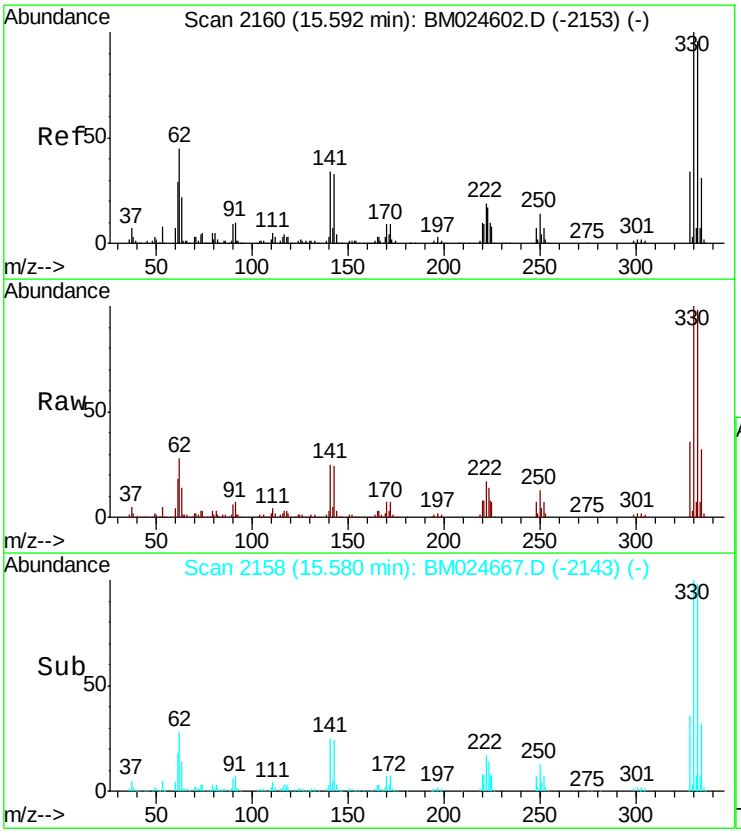
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.08 min Scan# 1903
Delta R.T. -0.01 min
Lab File: BM024667.D
Acq: 30 Jan 2020 20:20

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:164 Resp: 388343

Ion	Ratio	Lower	Upper
164	100		
162	98.5	82.9	124.3
160	43.8	35.5	53.3

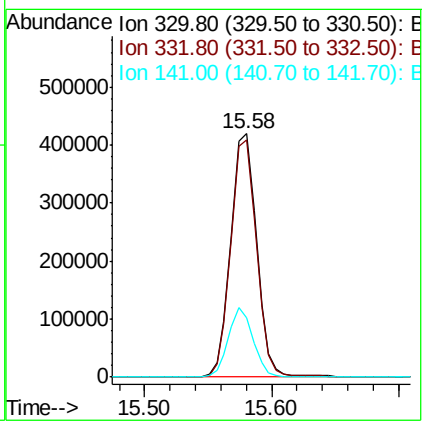


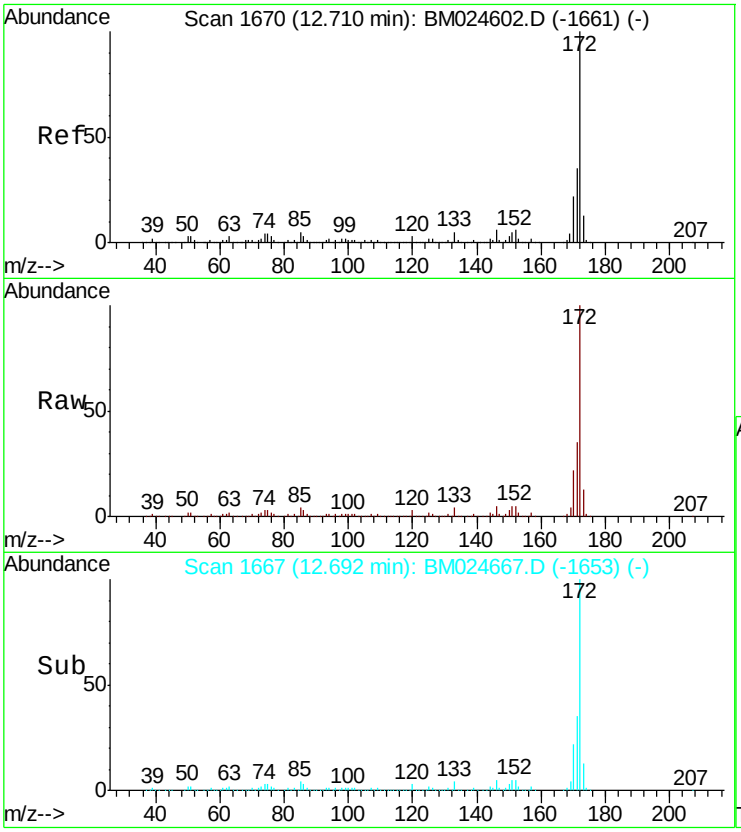


#42
2,4,6-Tribromophenol
Concen: 94.135 ng
RT: 15.58 min Scan# 2158
Delta R.T. -0.01 min
Lab File: BM024667.D
Acq: 30 Jan 2020 20:20

Tgt Ion:330 Resp: 594645

Ion	Ratio	Lower	Upper
330	100		
332	97.0	77.2	115.8
141	27.2	26.9	40.3



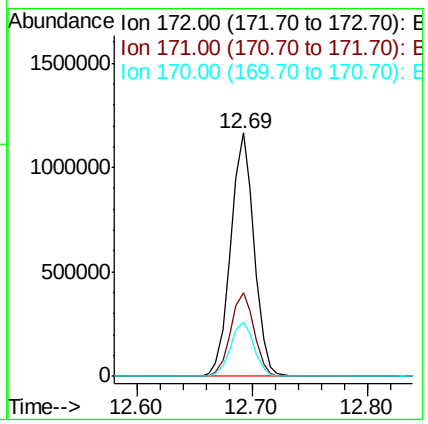


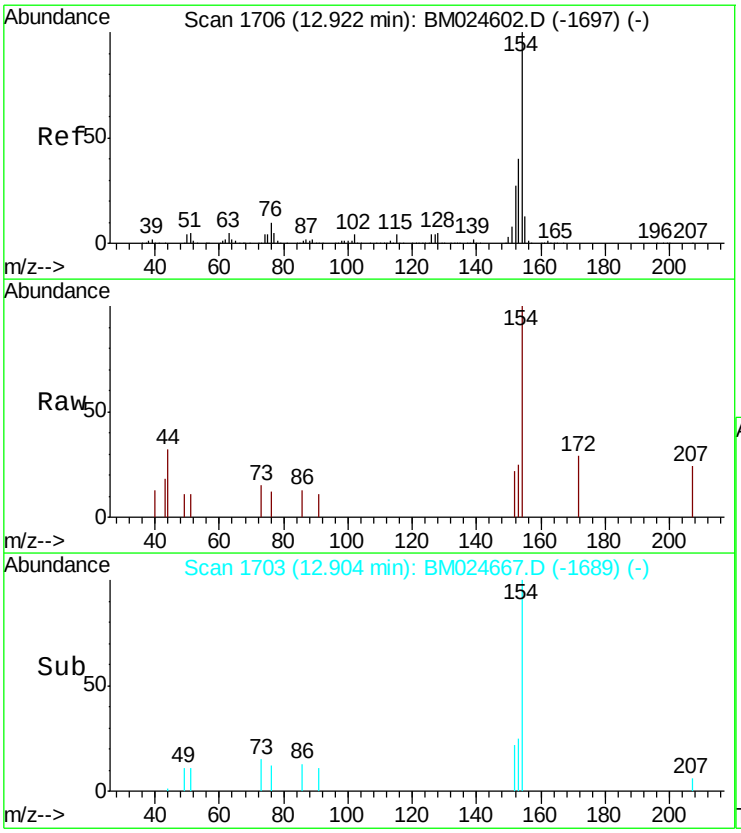
#45
2-Fluorobiphenyl
Concen: 57.123 ng
RT: 12.69 min Scan# 1667
Delta R.T. -0.02 min
Lab File: BM024667.D
Acq: 30 Jan 2020 20:20

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:172 Resp: 1631723

Ion	Ratio	Lower	Upper
172	100		
171	34.6	28.3	42.5
170	22.5	17.9	26.9

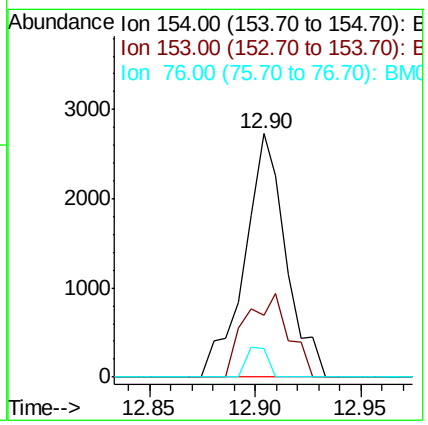


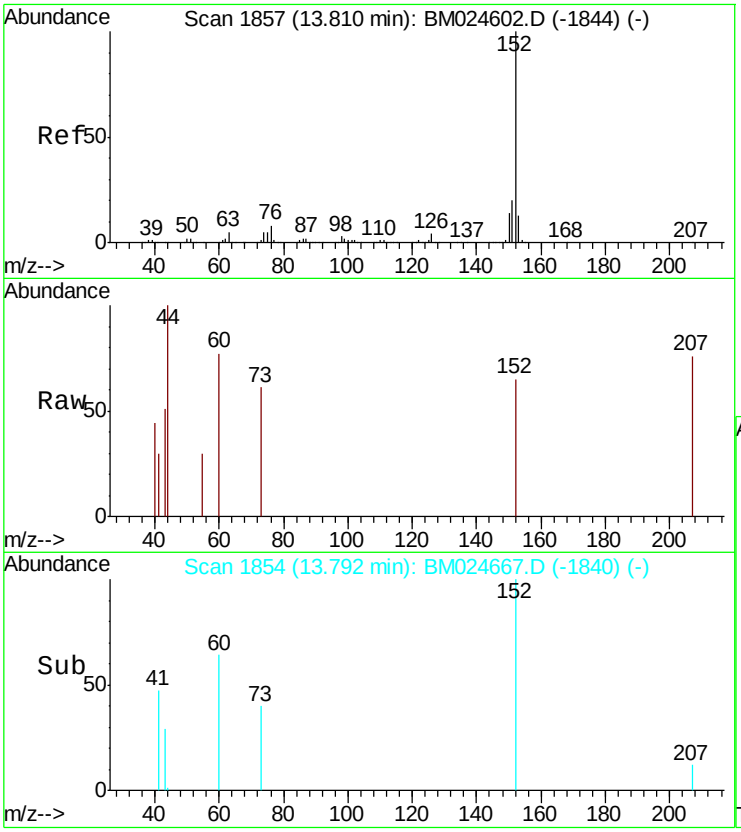


#46
1,1'-Biphenyl
Concen: 0.127 ng
RT: 12.90 min Scan# 1703
Delta R.T. -0.02 min
Lab File: BM024667.D
Acq: 30 Jan 2020 20:20

Tgt Ion:154 Resp: 3719

Ion	Ratio	Lower	Upper
154	100		
153	25.3	20.3	60.3
76	11.8	0.0	30.5



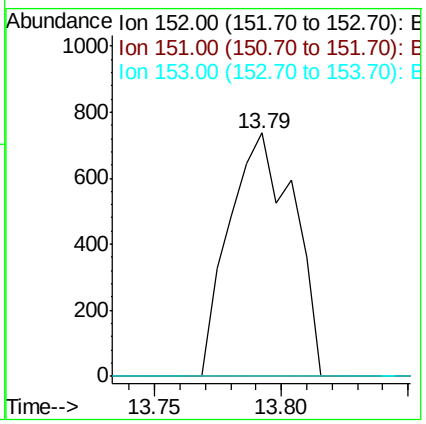


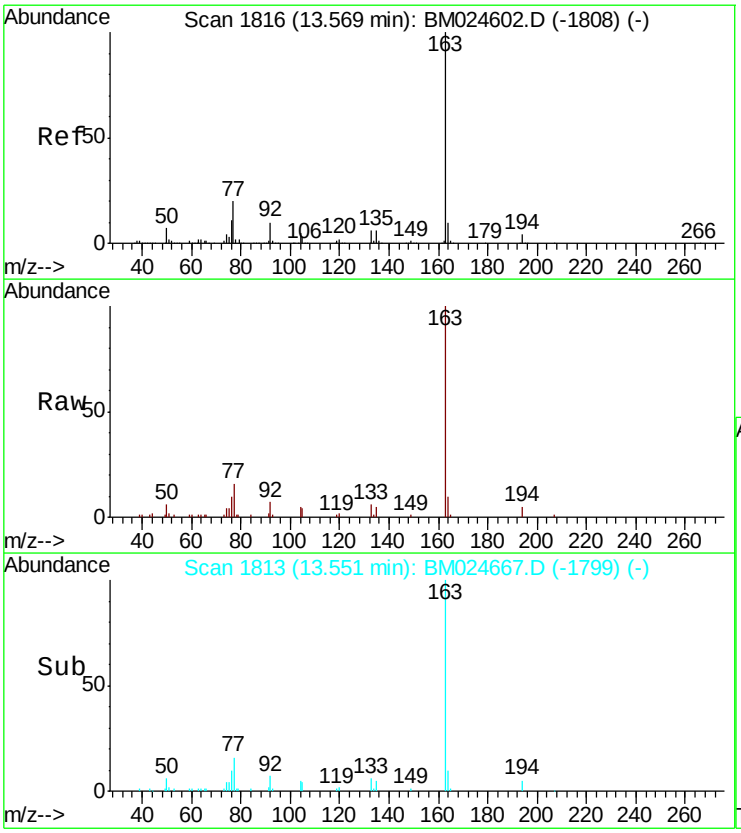
#49
Acenaphthylene
Concen: 0.036 ng
RT: 13.79 min Scan# 1854
Delta R.T. -0.02 min
Lab File: BM024667.D
Acq: 30 Jan 2020 20:20

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:152 Resp: 1295

Ion	Ratio	Lower	Upper
152	100		
151	0.0	15.8	23.6#
153	0.0	10.4	15.6#

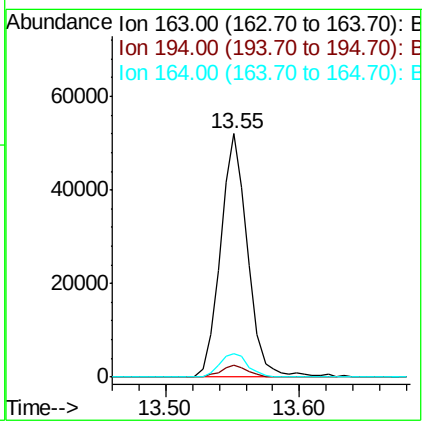


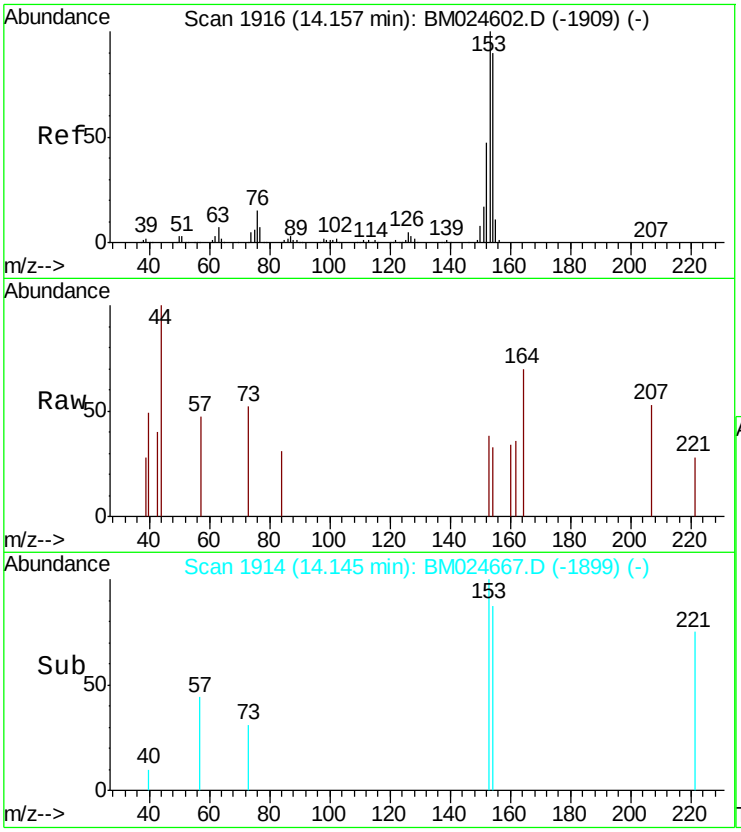


#50
Dimethylphthalate
Concen: 2.355 ng
RT: 13.55 min Scan# 1813
Delta R.T. -0.02 min
Lab File: BM024667.D
Acq: 30 Jan 2020 20:20

Tgt Ion:163 Resp: 73962

Ion	Ratio	Lower	Upper
163	100		
194	5.1	3.4	5.0#
164	9.8	8.0	12.0



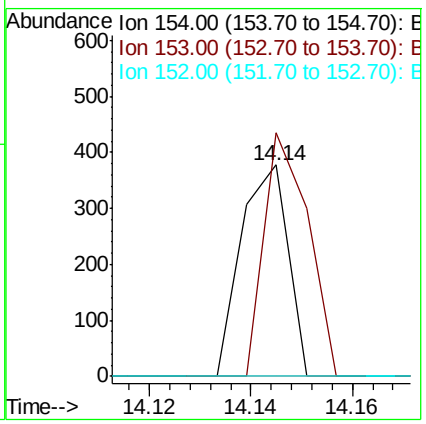


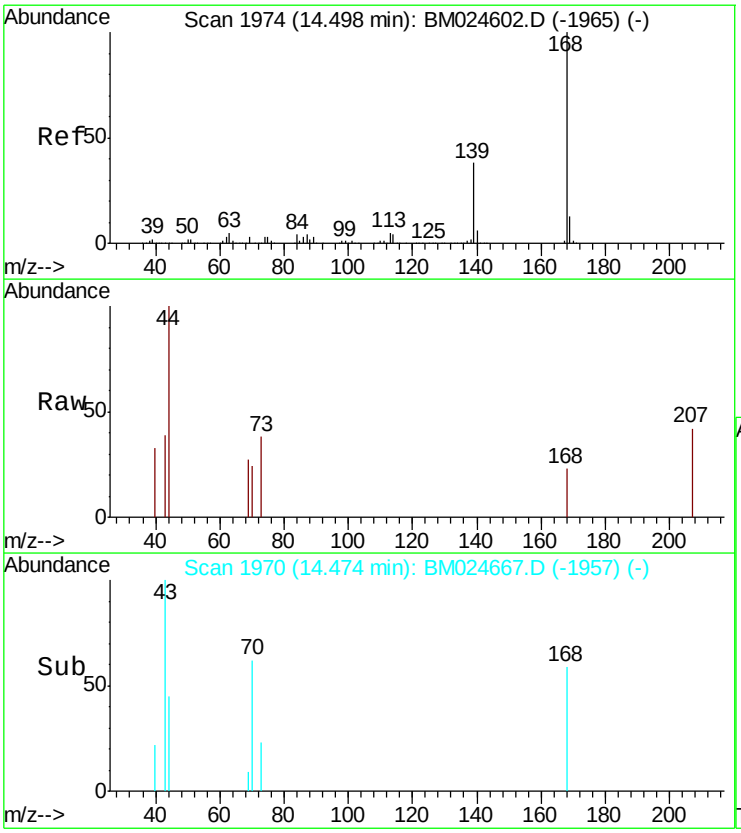
#52
Acenaphthene
Concen: 0.011 ng
RT: 14.14 min Scan# 1914
Delta R.T. -0.01 min
Lab File: BM024667.D
Acq: 30 Jan 2020 20:20

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:154 Resp: 242

Ion	Ratio	Lower	Upper
154	100		
153	115.1	89.1	133.7
152	0.0	41.9	62.9#

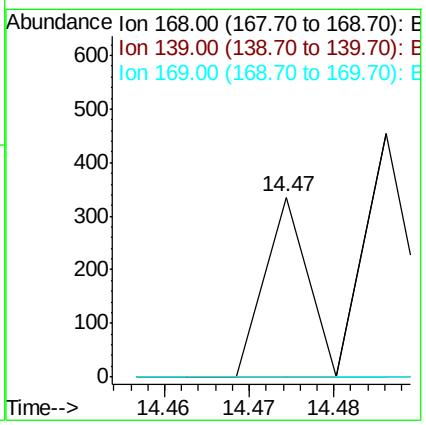


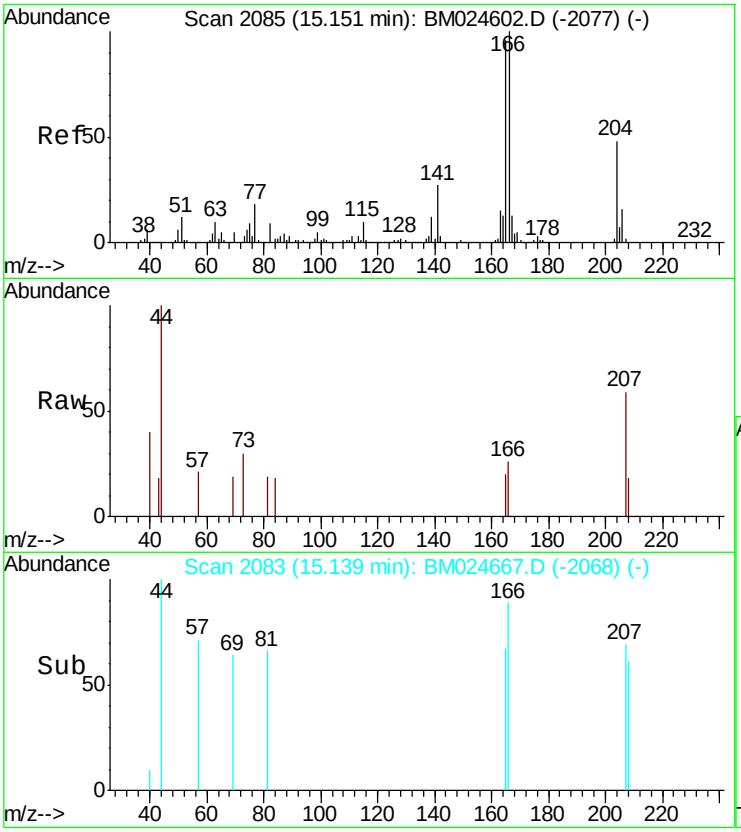


#55
Dibenzofuran
Concen: 0.003 ng
RT: 14.47 min Scan# 1970
Delta R.T. -0.02 min
Lab File: BM024667.D
Acq: 30 Jan 2020 20:20

Tgt Ion:168 Resp: 118

Ion	Ratio	Lower	Upper
168	100		
139	0.0	30.2	45.4#
169	0.0	10.7	16.1#



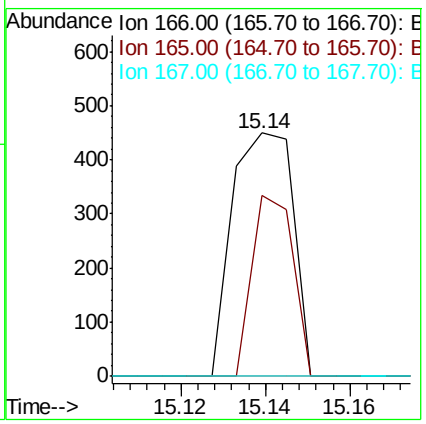


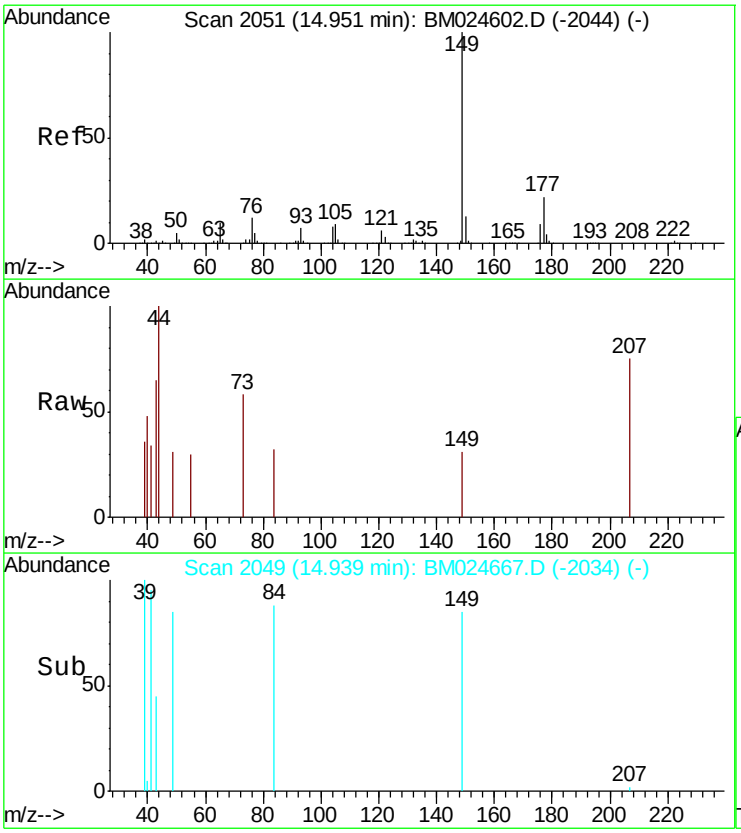
#58
Fluorene
Concen: 0.015 ng
RT: 15.14 min Scan# 2083
Delta R.T. -0.01 min
Lab File: BM024667.D
Acq: 30 Jan 2020 20:20

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:166 Resp: 451

Ion	Ratio	Lower	Upper
166	100		
165	74.4	76.6	114.8#
167	0.0	10.8	16.2#

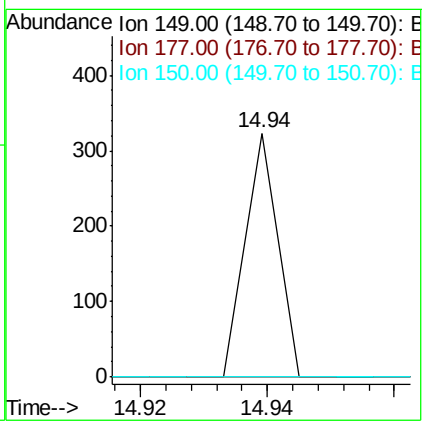


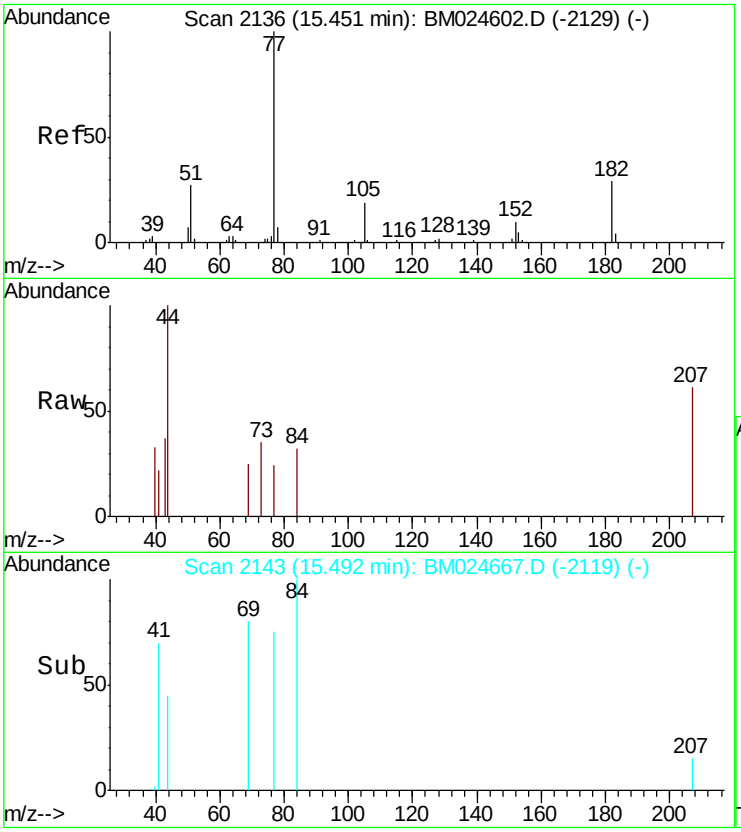


#60
Diethylphthalate
Concen: 0.004 ng
RT: 14.94 min Scan# 2049
Delta R.T. -0.01 min
Lab File: BM024667.D
Acq: 30 Jan 2020 20:20

Tgt Ion:149 Resp: 114

Ion	Ratio	Lower	Upper
149	100		
177	0.0	18.0	27.0#
150	0.0	10.2	15.4#



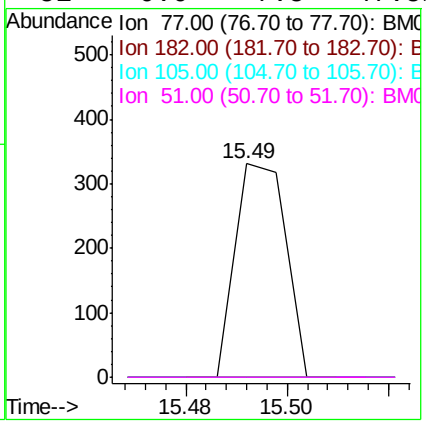


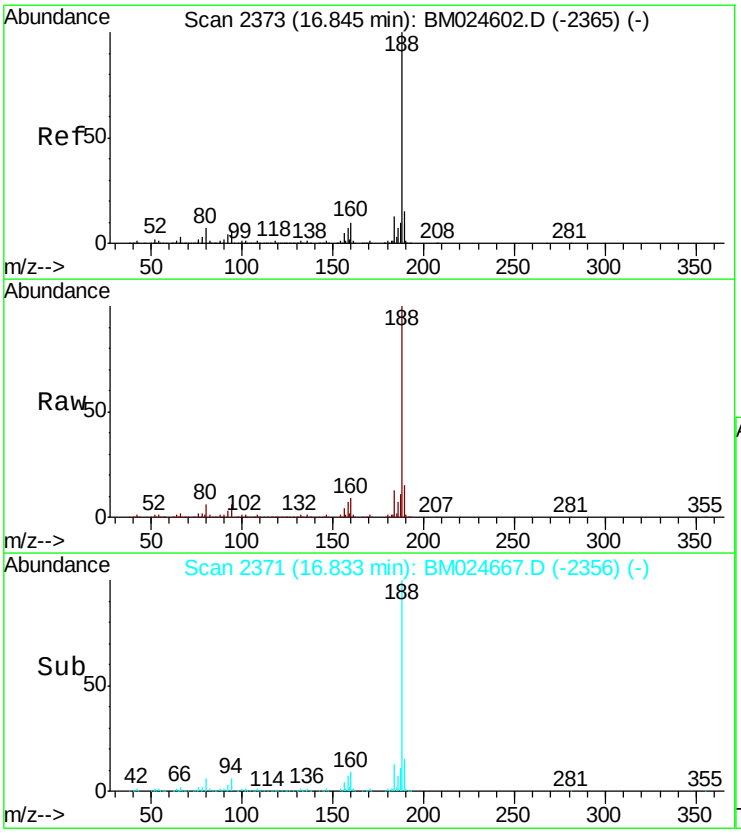
#63
Azobenzene
Concen: 0.008 ng
RT: 15.49 min Scan# 2143
Delta R.T. 0.04 min
Lab File: BM024667.D
Acq: 30 Jan 2020 20:20

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 77 Resp: 229

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#

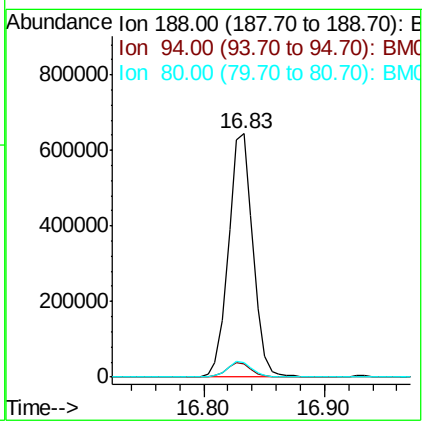


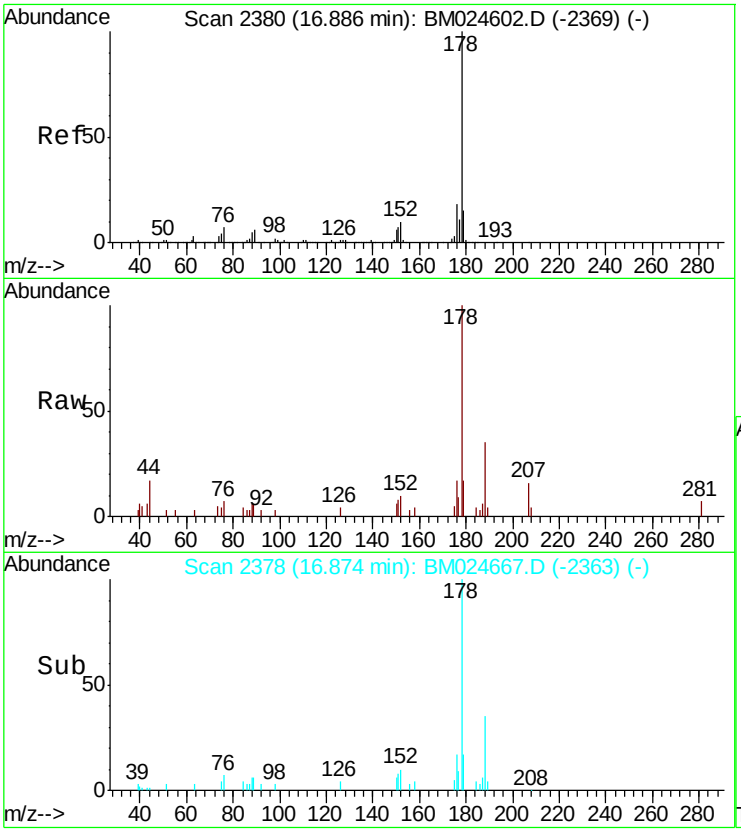


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 16.83 min Scan# 2371
Delta R.T. -0.01 min
Lab File: BM024667.D
Acq: 30 Jan 2020 20:20

Tgt Ion:188 Resp: 906065

Ion	Ratio	Lower	Upper
188	100		
94	5.6	5.0	7.6
80	6.2	5.8	8.8



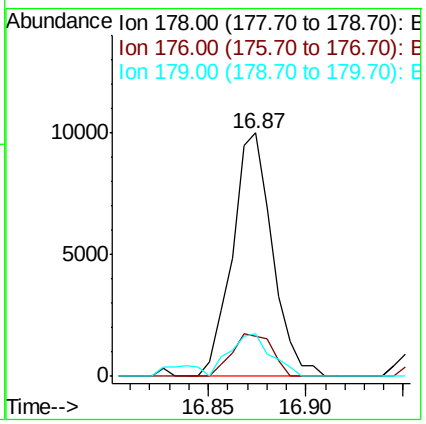


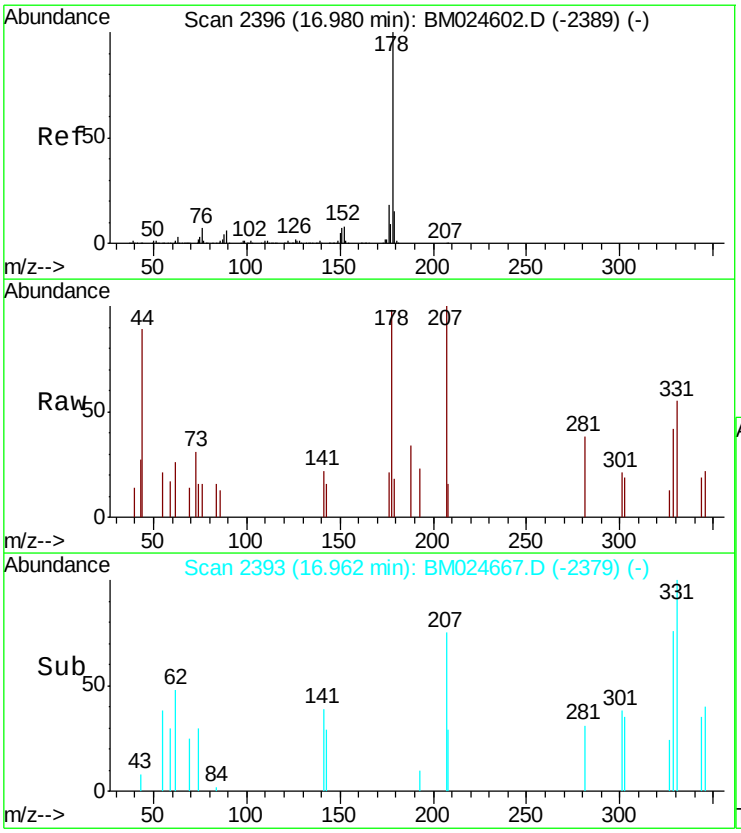
#71
Phenanthrene
Concen: 0.289 ng
RT: 16.87 min Scan# 2378
Delta R.T. -0.01 min
Lab File: BM024667.D
Acq: 30 Jan 2020 20:20

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:178 Resp: 14186

Ion	Ratio	Lower	Upper
178	100		
176	16.6	14.5	21.7
179	17.5	11.9	17.9

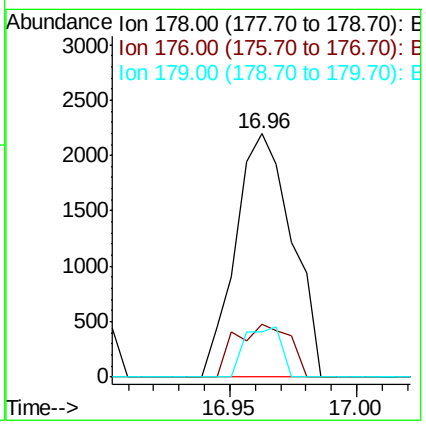


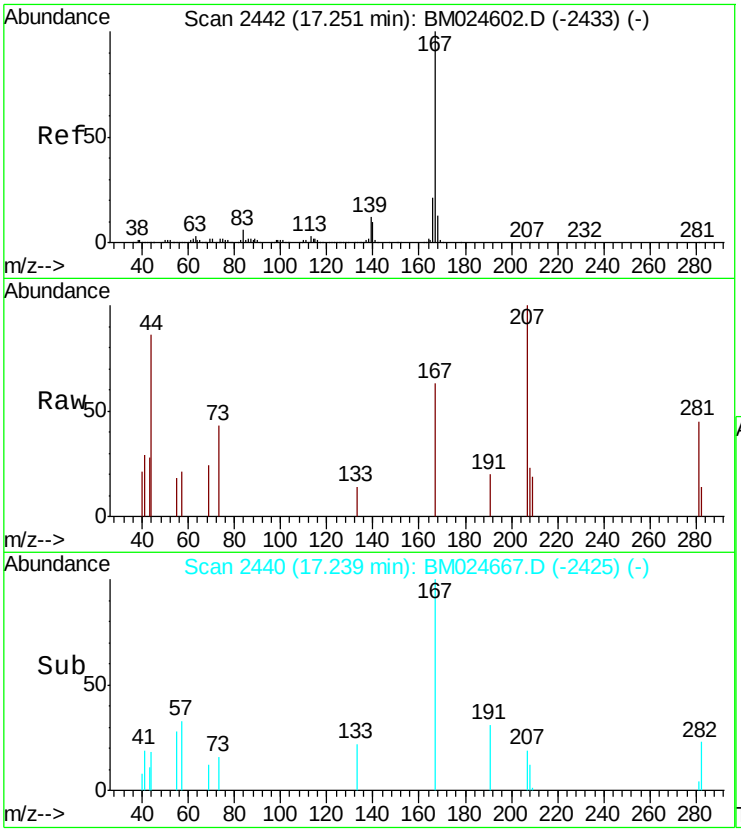


#72
Anthracene
Concen: 0.070 ng
RT: 16.96 min Scan# 2393
Delta R.T. -0.02 min
Lab File: BM024667.D
Acq: 30 Jan 2020 20:20

Tgt Ion:178 Resp: 3379

Ion	Ratio	Lower	Upper
178	100		
176	21.7	14.3	21.5#
179	18.7	12.1	18.1#



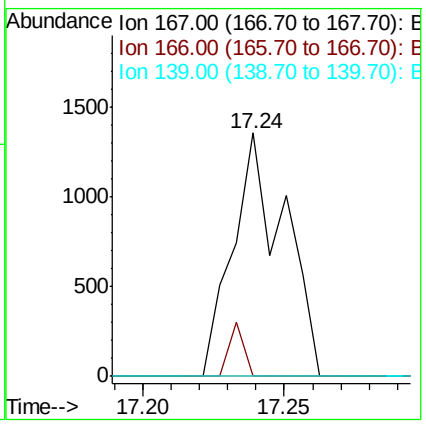


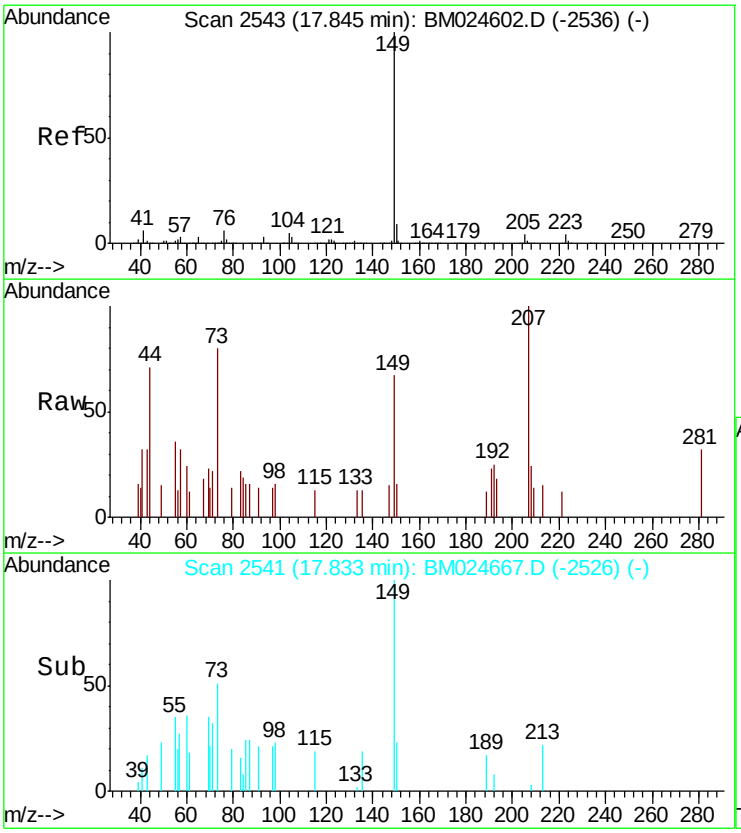
#73
Carbazole
Concen: 0.039 ng
RT: 17.24 min Scan# 2440
Delta R.T. -0.01 min
Lab File: BM024667.D
Acq: 30 Jan 2020 20:20

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:167 Resp: 1713

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

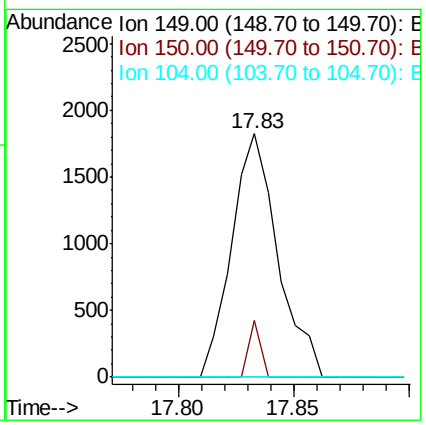


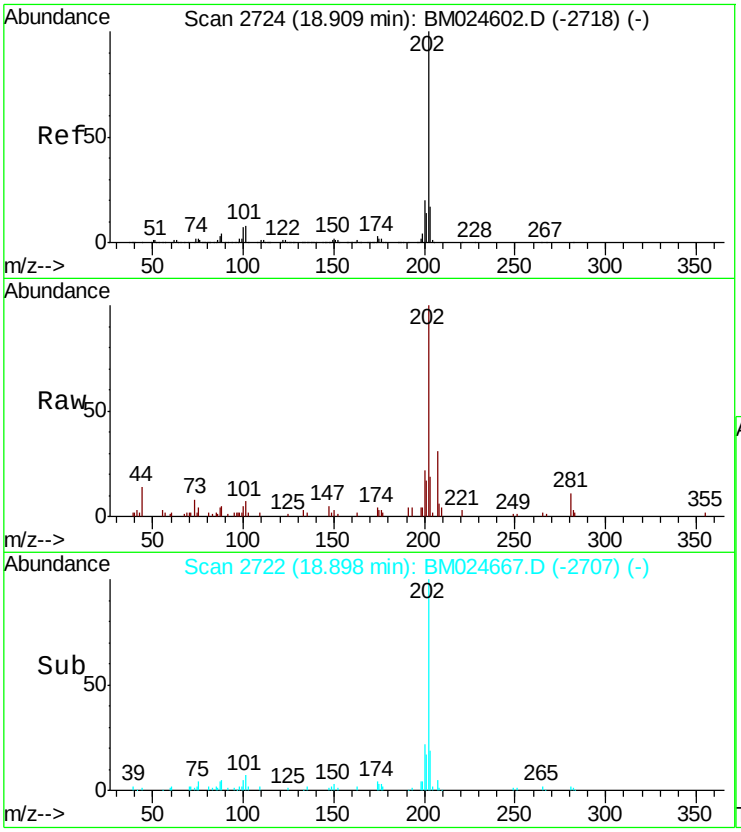


#74
Di-n-butylphthalate
Concen: 0.046 ng
RT: 17.83 min Scan# 2541
Delta R.T. -0.01 min
Lab File: BM024667.D
Acq: 30 Jan 2020 20:20

Tgt Ion:149 Resp: 2543

Ion	Ratio	Lower	Upper
149	100		
150	23.1	7.4	11.0#
104	0.0	4.3	6.5#



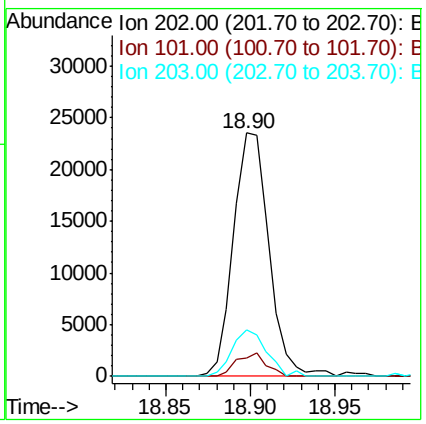


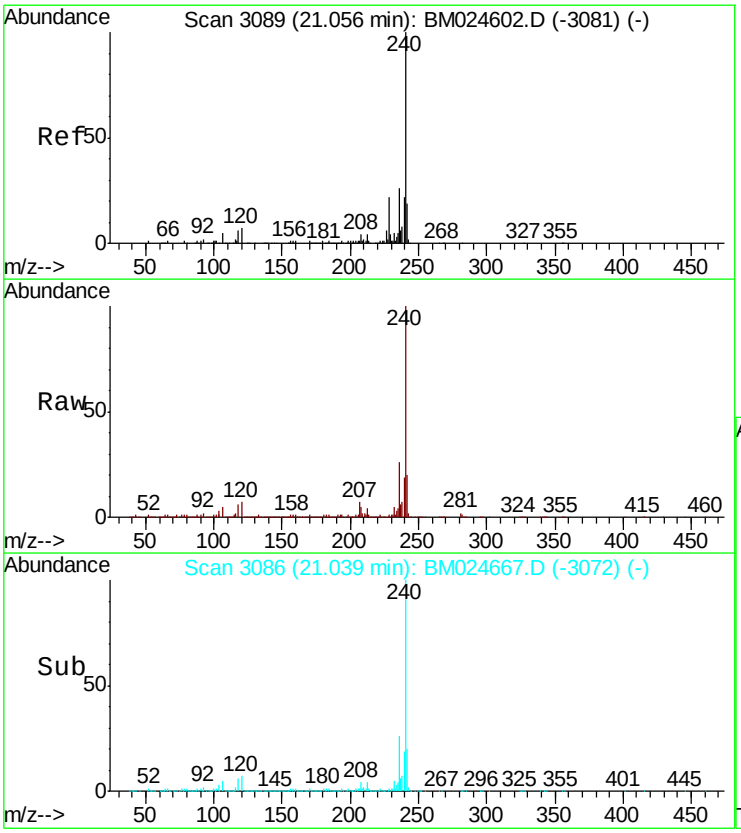
#75
Fluoranthene
Concen: 0.564 ng
RT: 18.90 min Scan# 2722
Delta R.T. -0.01 min
Lab File: BM024667.D
Acq: 30 Jan 2020 20:20

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:202 Resp: 34544

Ion	Ratio	Lower	Upper
202	100		
101	7.3	0.0	28.4
203	19.2	0.0	37.5

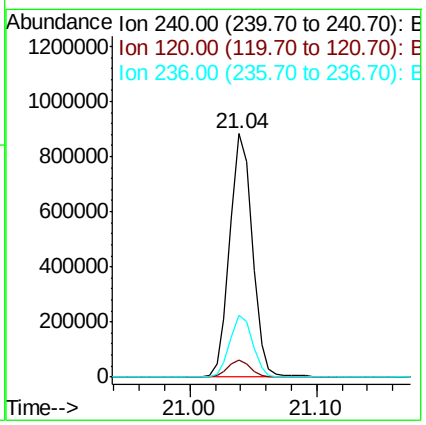


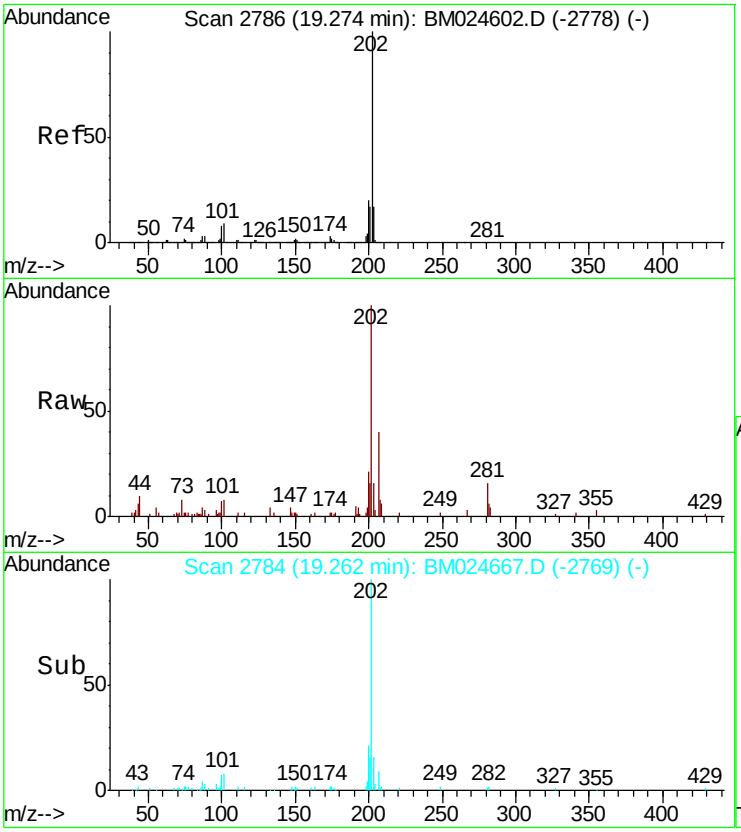


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.04 min Scan# 3086
Delta R.T. -0.02 min
Lab File: BM024667.D
Acq: 30 Jan 2020 20:20

Tgt Ion:240 Resp: 1089265

Ion	Ratio	Lower	Upper
240	100		
120	7.1	5.3	7.9
236	25.6	20.6	31.0



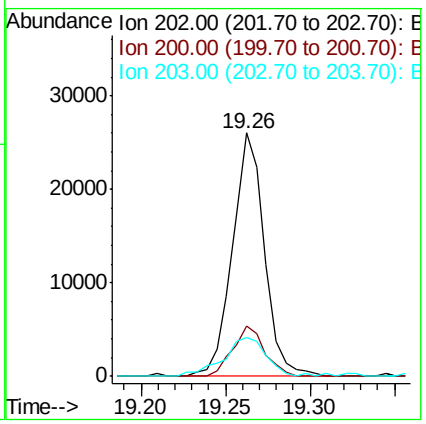


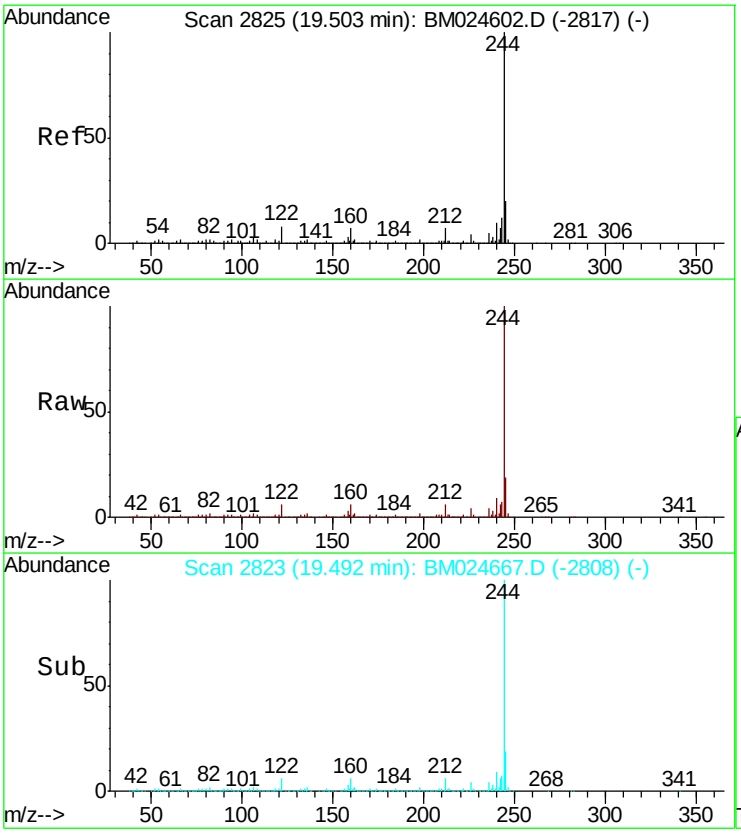
#78
Pyrene
Concen: 0.478 ng
RT: 19.26 min Scan# 2784
Delta R.T. -0.01 min
Lab File: BM024667.D
Acq: 30 Jan 2020 20:20

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:202 Resp: 34305

Ion	Ratio	Lower	Upper
202	100		
200	20.6	16.2	24.2
203	16.0	14.0	21.0

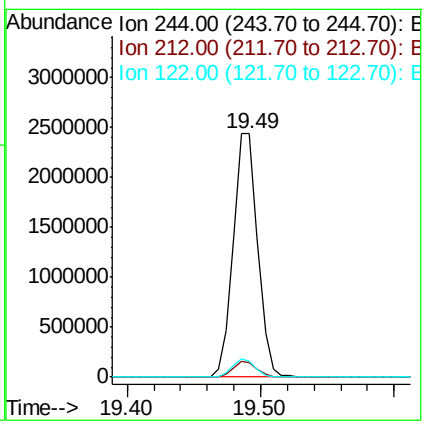


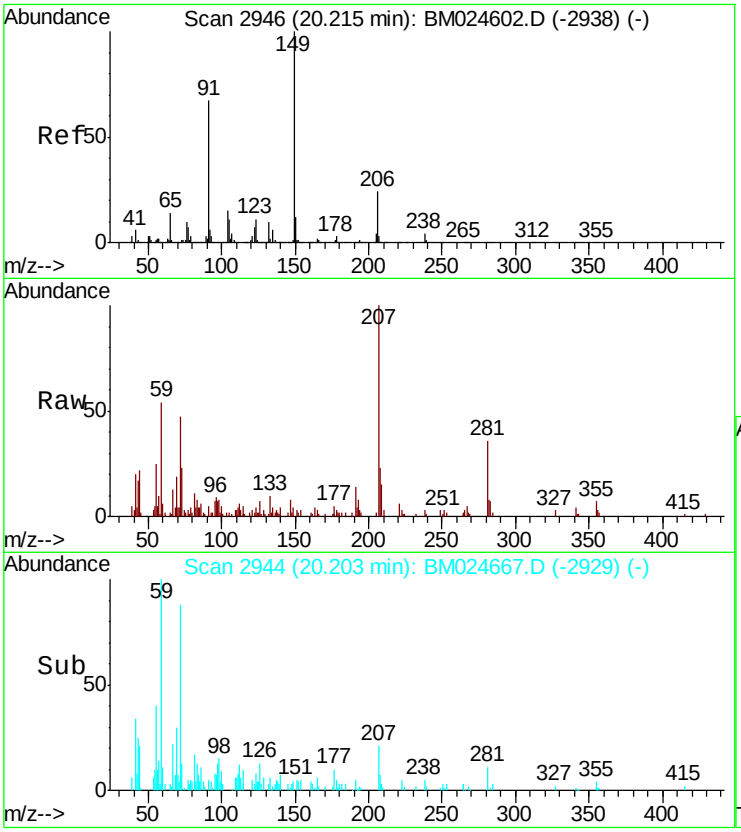


#79
Terphenyl-d14
Concen: 53.527 ng
RT: 19.49 min Scan# 2823
Delta R.T. -0.01 min
Lab File: BM024667.D
Acq: 30 Jan 2020 20:20

Tgt Ion:244 Resp: 3123099

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



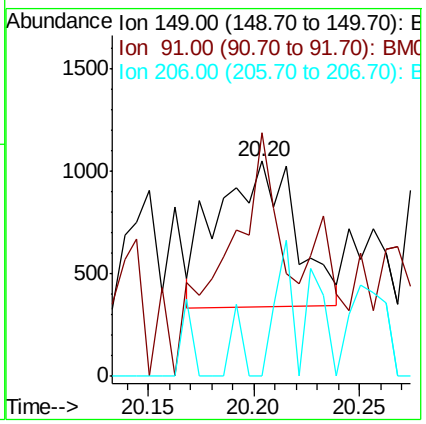


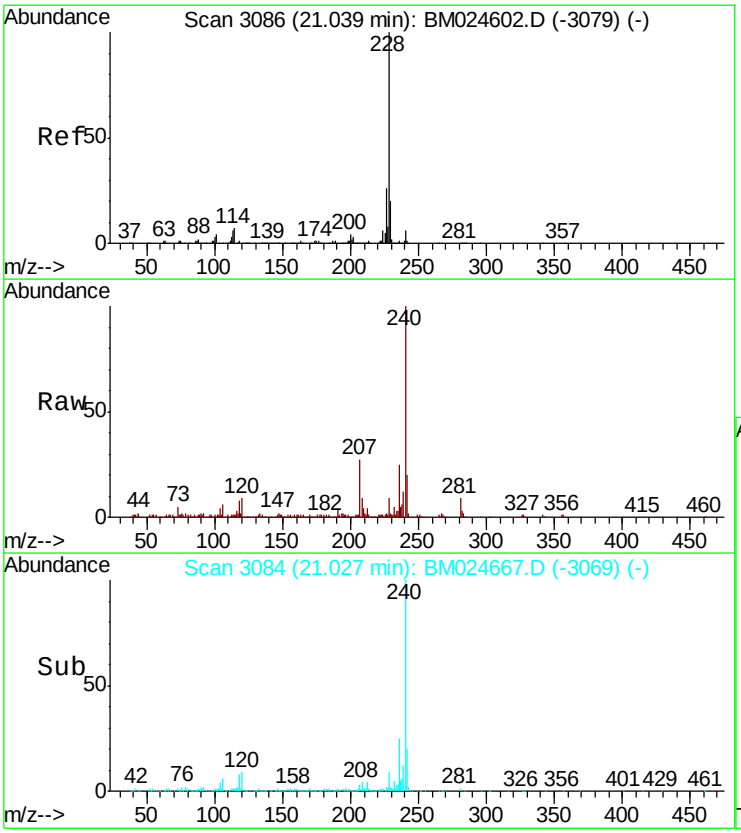
#80
Butylbenzylphthalate
Concen: 0.060 ng
RT: 20.20 min Scan# 2944
Delta R.T. -0.01 min
Lab File: BM024667.D
Acq: 30 Jan 2020 20:20

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 1793

Ion	Ratio	Lower	Upper
149	100		
91	113.0	53.9	80.9#
206	0.0	19.0	28.6#

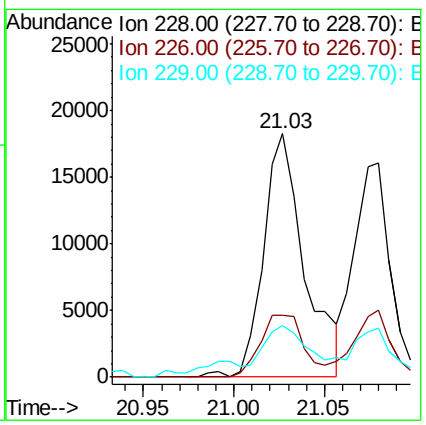


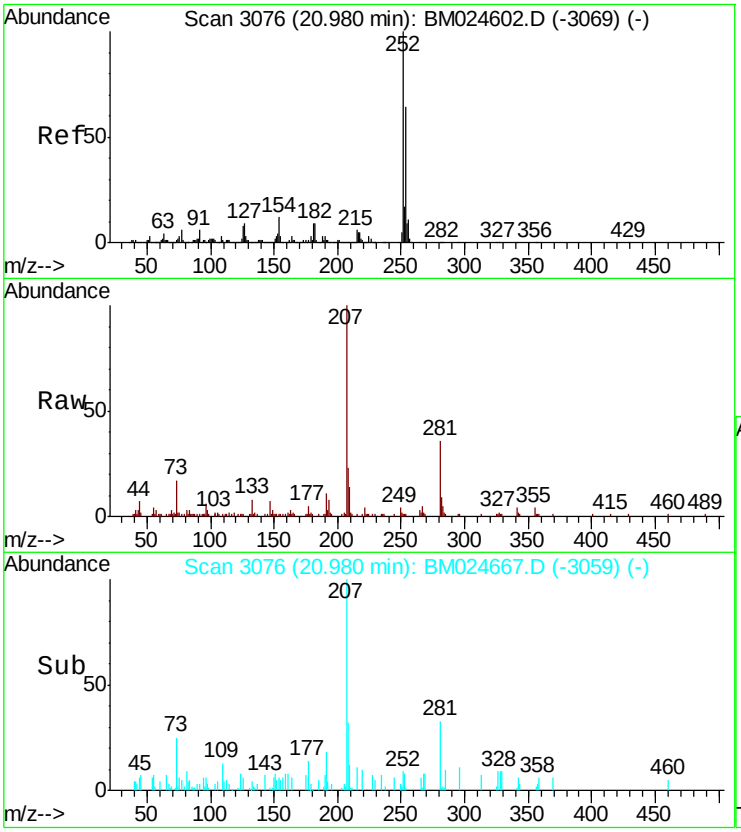


#81
Benzo(a)anthracene
Concen: 0.380 ng
RT: 21.03 min Scan# 3084
Delta R.T. -0.01 min
Lab File: BM024667.D
Acq: 30 Jan 2020 20:20

Tgt Ion:228 Resp: 28700

Ion	Ratio	Lower	Upper
228	100		
226	25.5	21.1	31.7
229	21.2	15.8	23.6



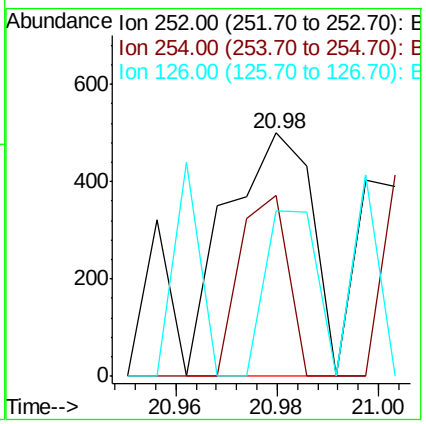


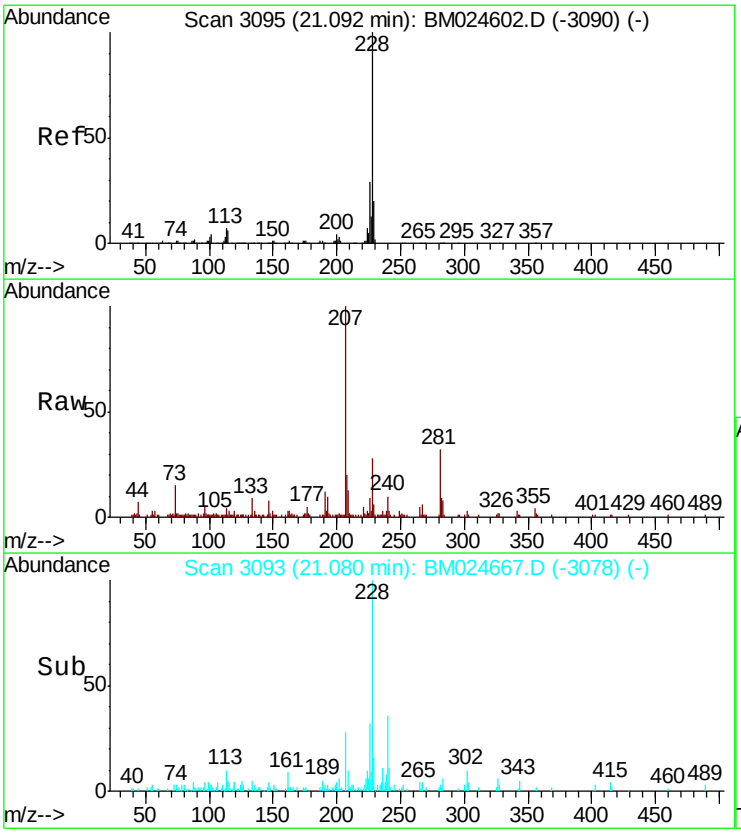
#82
3,3'-Dichlorobenzidine
Concen: 0.021 ng
RT: 20.98 min Scan# 3076
Delta R.T. -0.00 min
Lab File: BM024667.D
Acq: 30 Jan 2020 20:20

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 584

Ion	Ratio	Lower	Upper
252	100		
254	74.4	51.5	77.3
126	67.8	6.7	10.1#

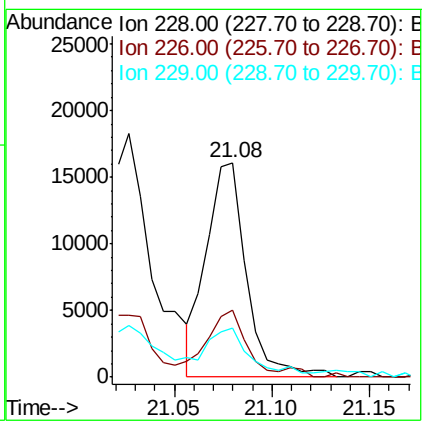


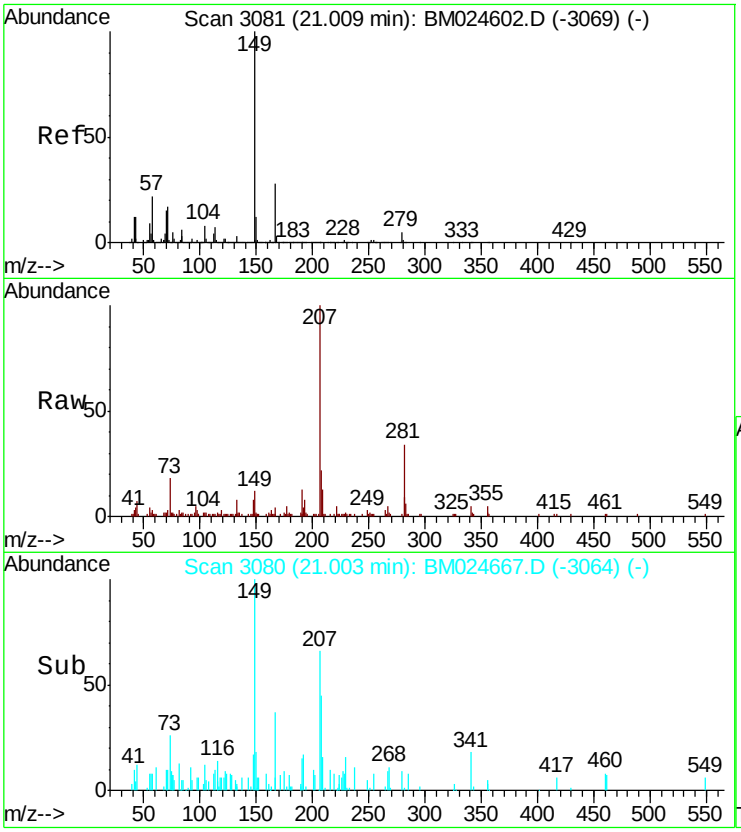


#83
Chrysene
Concen: 0.319 ng
RT: 21.08 min Scan# 3093
Delta R.T. -0.01 min
Lab File: BM024667.D
Acq: 30 Jan 2020 20:20

Tgt Ion:228 Resp: 23041

Ion	Ratio	Lower	Upper
228	100		
226	31.0	23.2	34.8
229	22.7	15.7	23.5



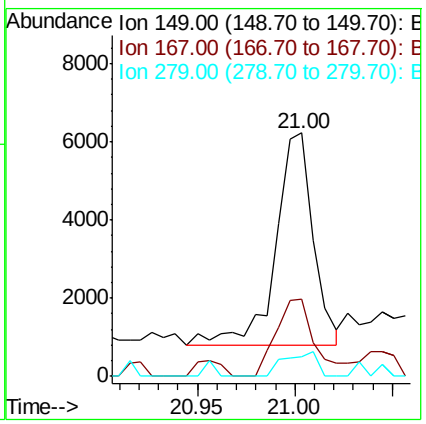


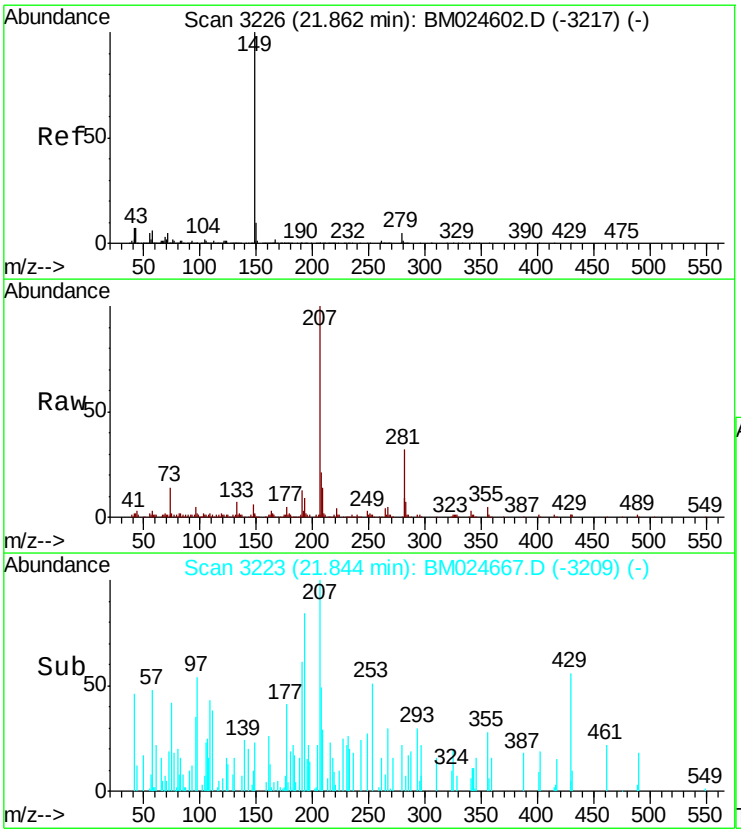
#84
Bis(2-ethylhexyl)phthalate
Concen: 0.162 ng
RT: 21.00 min Scan# 3080
Delta R.T. -0.01 min
Lab File: BM024667.D
Acq: 30 Jan 2020 20:20

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 7223

Ion	Ratio	Lower	Upper
149	100		
167	31.6	22.5	33.7
279	7.8	4.0	6.0#

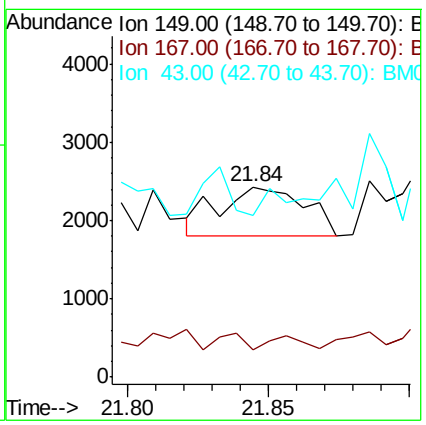


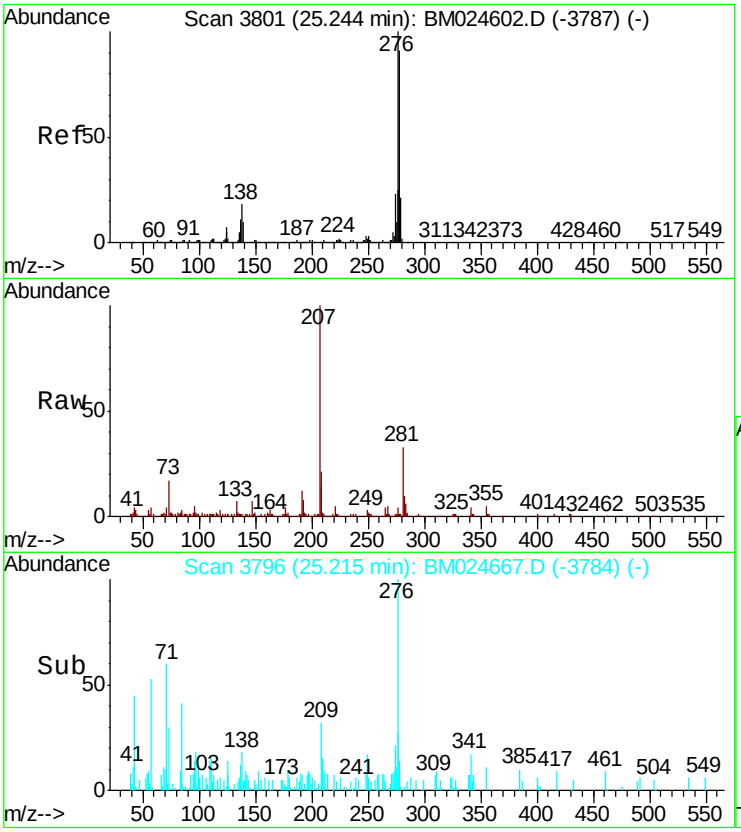


#85
Di-n-octyl phthalate
Concen: 0.018 ng
RT: 21.84 min Scan# 3223
Delta R.T. -0.02 min
Lab File: BM024667.D
Acq: 30 Jan 2020 20:20

Tgt Ion:149 Resp: 1326

Ion	Ratio	Lower	Upper
149	100		
167	10.1	1.3	1.9#
43	16.2	5.8	8.6#



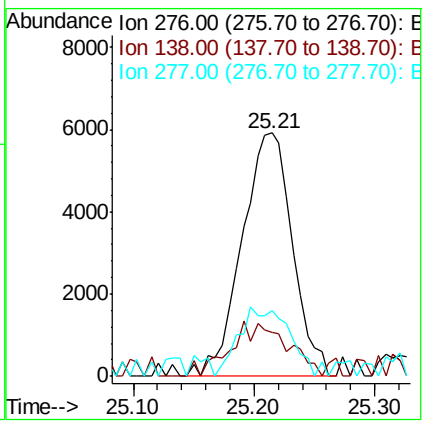


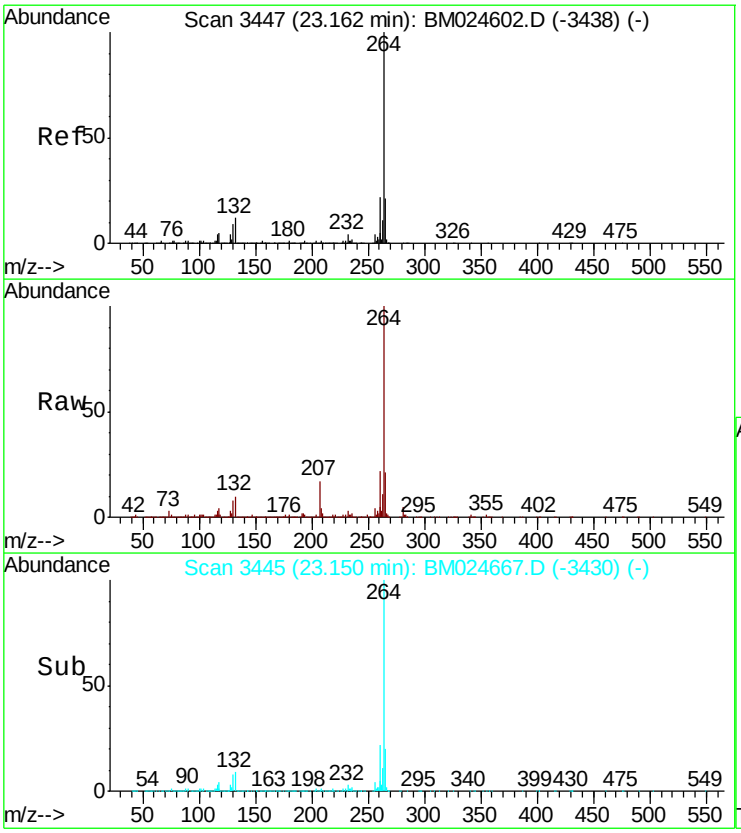
#86
Indeno(1,2,3-cd)pyrene
Concen: 0.218 ng
RT: 25.21 min Scan# 3796
Delta R.T. -0.03 min
Lab File: BM024667.D
Acq: 30 Jan 2020 20:20

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:276 Resp: 17162

Ion	Ratio	Lower	Upper
276	100		
138	0.0	13.4	20.0#
277	0.0	19.6	29.4#

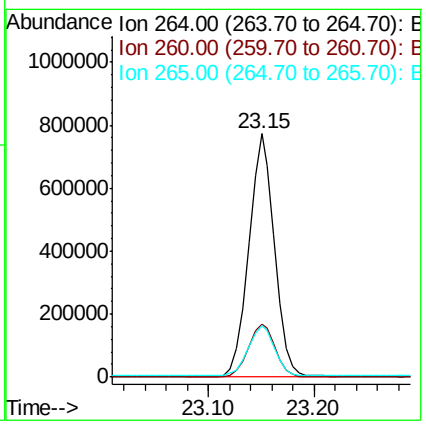


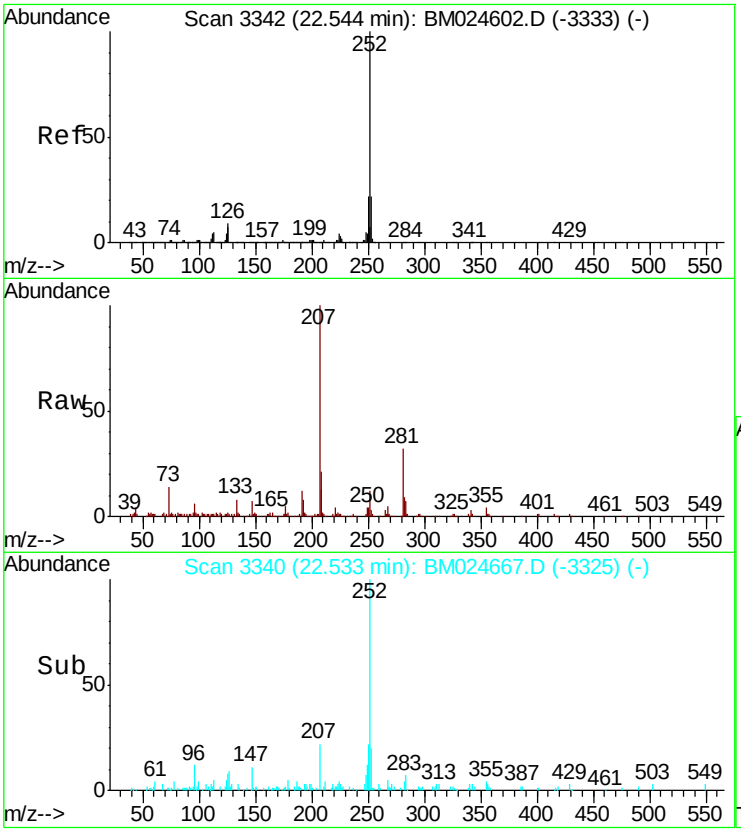


#87
Perylene-d12
Concen: 20.000 ng
RT: 23.15 min Scan# 3445
Delta R.T. -0.01 min
Lab File: BM024667.D
Acq: 30 Jan 2020 20:20

Tgt Ion:264 Resp: 1307355

Ion	Ratio	Lower	Upper
264	100		
260	21.8	17.9	26.9
265	21.0	17.3	25.9



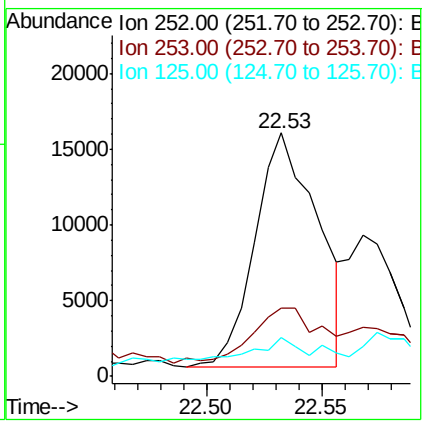


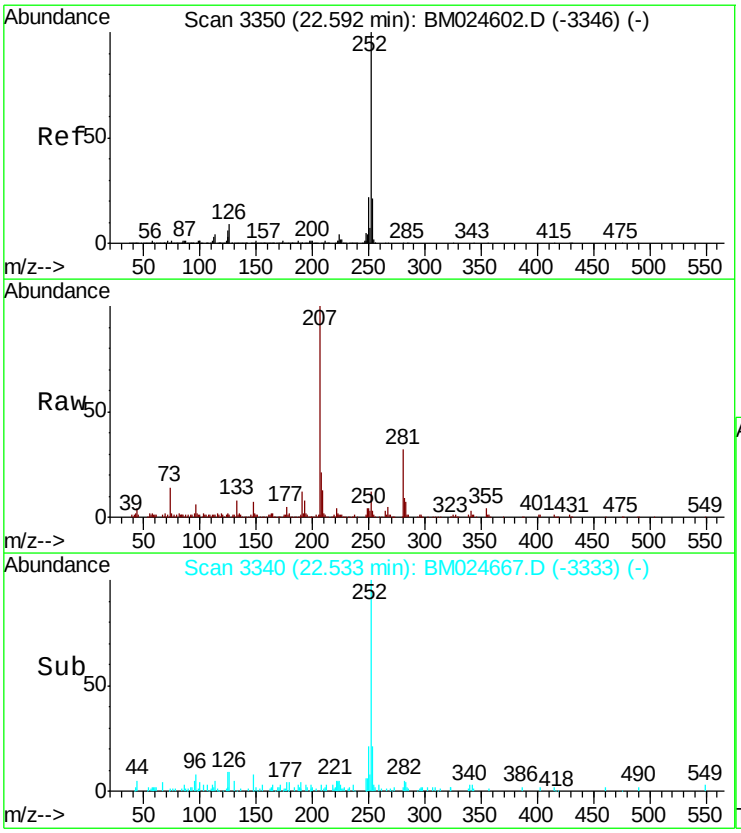
#88
Benzo(b)fluoranthene
Concen: 0.345 ng
RT: 22.53 min Scan# 3340
Delta R.T. -0.01 min
Lab File: BM024667.D
Acq: 30 Jan 2020 20:20

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 29282

Ion	Ratio	Lower	Upper
252	100		
253	28.2	17.6	26.4#
125	15.7	5.7	8.5#

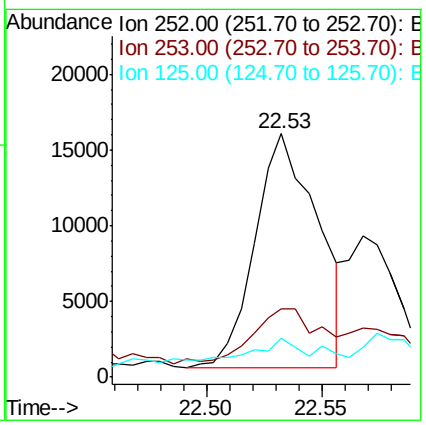


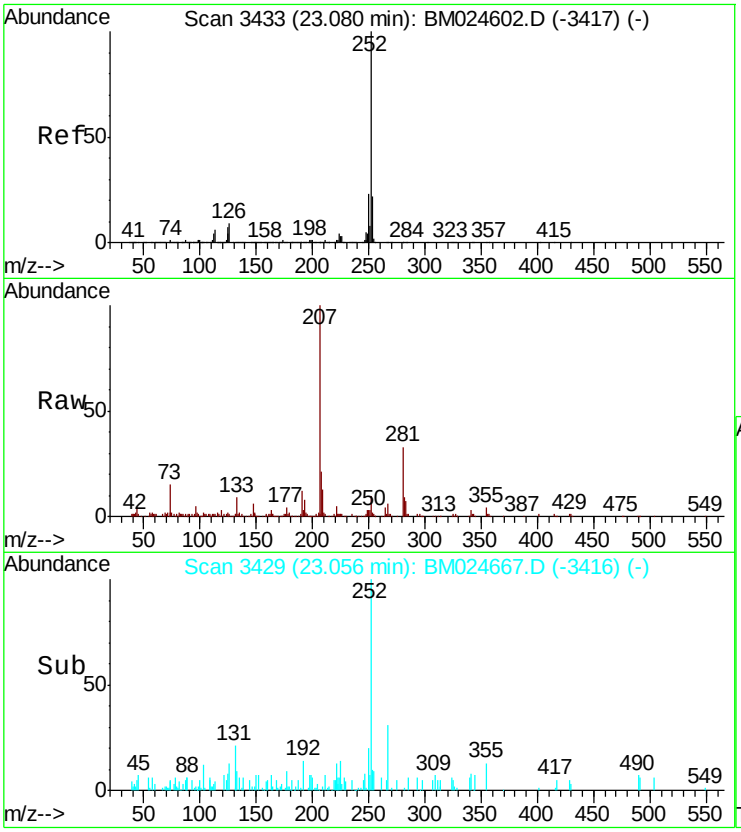


#89
Benzo(k)fluoranthene
Concen: 0.354 ng
RT: 22.53 min Scan# 3340
Delta R.T. -0.06 min
Lab File: BM024667.D
Acq: 30 Jan 2020 20:20

Tgt Ion:252 Resp: 29282

Ion	Ratio	Lower	Upper
252	100		
253	28.2	17.3	25.9#
125	15.7	5.2	7.8#



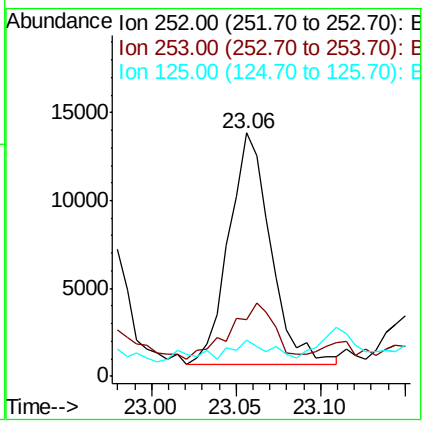


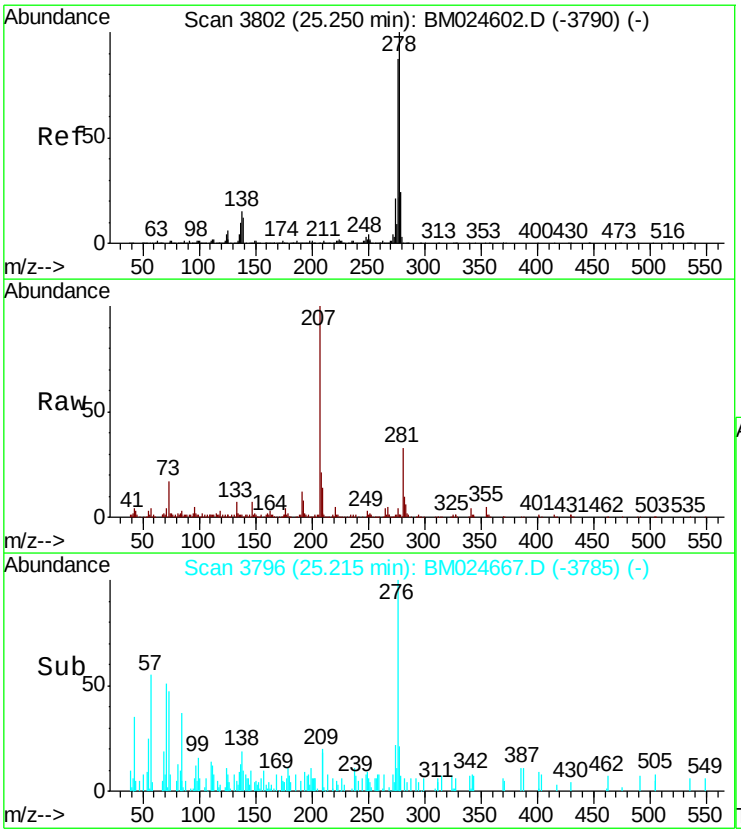
#90
Benzo(a)pyrene
Concen: 0.293 ng
RT: 23.06 min Scan# 3429
Delta R.T. -0.02 min
Lab File: BM024667.D
Acq: 30 Jan 2020 20:20

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 22586

Ion	Ratio	Lower	Upper
252	100		
253	23.6	17.3	25.9
125	14.7	5.8	8.8#

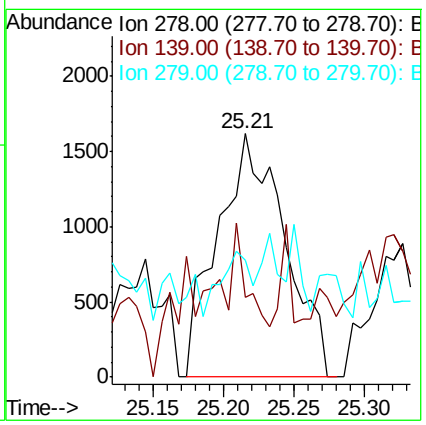


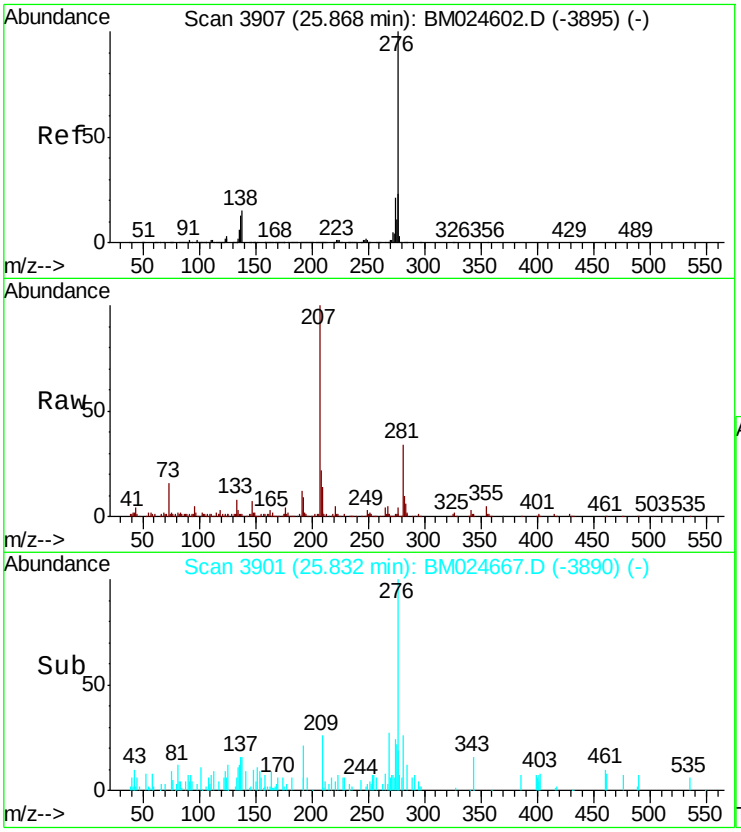


#91
Dibenzo(a,h)anthracene
Concen: 0.074 ng
RT: 25.21 min Scan# 3796
Delta R.T. -0.04 min
Lab File: BM024667.D
Acq: 30 Jan 2020 20:20

Tgt Ion:278 Resp: 5399

Ion	Ratio	Lower	Upper
278	100		
139	33.0	9.3	13.9#
279	48.1	18.9	28.3#





#92
Benzo(g,h,i)perylene
Concen: 0.258 ng
RT: 25.83 min Scan# 3901
Delta R.T. -0.04 min
Lab File: BM024667.D
Acq: 30 Jan 2020 20:20

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:276 Resp: 17127

Ion	Ratio	Lower	Upper
276	100		
277	24.9	18.6	28.0
138	16.3	11.9	17.9