Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM013020\
Data File : BM024666.D
Acq On : 30 Jan 2020 19:44
Operator : CG/JU
Sample : L1318-02
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Jan 30 23:24:14 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	167408	20.00	ng		-0.02
21) Naphthalene-d8	10.19	136	597284	20.00	ng		-0.02
39) Acenaphthene-d10	14.08	164	399289	20.00	ng		-0.01
64) Phenanthrene-d10	16.83	188	917073	20.00	ng		-0.01
76) Chrysene-d12	21.04	240	1120708	20.00	ng		-0.02
87) Perylene-d12	23.15	264	1334104	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.07	112	902727	102.55	ng		-0.01
7) Phenol-d6	6.63	99	1132594	93.40	ng		-0.02
23) Nitrobenzene-d5	8.57	82	747203	61.35	ng		-0.02
42) 2,4,6-Tribromophenol	15.58	330	677042	104.24	ng		-0.01
45) 2-Fluorobiphenyl	12.69	172	1904167	64.83	ng		-0.02
79) Terphenyl-d14	19.49	244	3625789	60.40	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	3.06	88	1065	0.306	ng	#	31
3) Pyridine	3.44	79	971	0.096	ng	#	1
4) n-Nitrosodimethylamine	3.37	42	248	0.055	ng	#	1
9) Benzaldehyde	6.63	77	2808	0.392	ng	#	4
10) Phenol	6.65	94	7408	0.613	ng	#	59
22) Acetophenone	8.25	105	367	0.024	ng	#	23
24) Nitrobenzene	8.56	77	2882	0.247	ng	#	38
25) Isophorone	9.19	82	439	0.021	ng	#	64
31) Naphthalene	10.23	128	2598	0.086	ng	#	68
37) 2-Methylnaphthalene	11.87	142	993	0.043	ng	#	66
38) 1-Methylnaphthalene	12.09	142	1112	0.050	ng	#	90
46) 1,1'-Biphenyl	12.91	154	4131	0.137	ng		86
49) Acenaphthylene	13.79	152	3867	0.106	ng	#	95
50) Dimethylphthalate	13.55	163	66931	2.073	ng		98
52) Acenaphthene	14.14	154	1587	0.070	ng	#	64
55) Dibenzofuran	14.49	168	1517	0.041	ng	#	87
58) Fluorene	15.14	166	1239	0.040	ng	#	65
63) Azobenzene	15.43	77	152	0.005	ng	#	1
70) Pentachlorophenol	16.46	266	279	0.035	ng	#	14
71) Phenanthrene	16.87	178	57395	1.156	ng		98
72) Anthracene	16.96	178	9023	0.186	ng	#	91
73) Carbazole	17.24	167	5647	0.128	ng	#	94
74) Di-n-butylphthalate	17.83	149	2535	0.045	ng	#	78
75) Fluoranthene	18.90	202	135639	2.188	ng		97
77) Benzidine	19.15	184	130	0.005	ng	#	67
78) Pyrene	19.26	202	131269	1.777	ng		100
80) Butylbenzylphthalate	20.20	149	828	0.027	ng	#	89
81) Benzo(a)anthracene	21.03	228	77070	0.991	ng		97
82) 3,3'-Dichlorobenzidine	21.00	252	1056	0.038	ng	#	25
83) Chrysene	21.08	228	81551	1.099	ng		97
84) Bis(2-ethylhexyl)phthalate	21.00	149	5339	0.117	ng	#	95
85) Di-n-octyl phthalate	21.85	149	1000	0.013	ng	#	1
86) Indeno(1,2,3-cd)pyrene	25.21	276	60628	0.749	ng	#	92
88) Benzo(b)fluoranthene	22.53	252	148992	1.722	ng		97

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM013020\
Data File : BM024666.D
Acq On : 30 Jan 2020 19:44
Operator : CG/JU
Sample : L1318-02
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :

Quant Time: Jan 30 23:24:14 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)
89) Benzo(k)fluoranthene	22.53	252	148992	1.764	ng	#	96
90) Benzo(a)pyrene	23.06	252	79448	1.010	ng	#	94
91) Dibenzo(a,h)anthracene	25.22	278	13989	0.187	ng	#	64
92) Benzo(g,h,i)perylene	25.83	276	56188	0.829	ng	#	96

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

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM013020\
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Acq On : 30 Jan 2020 19:44
Operator : CG/JU
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Misc :
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Instrument :
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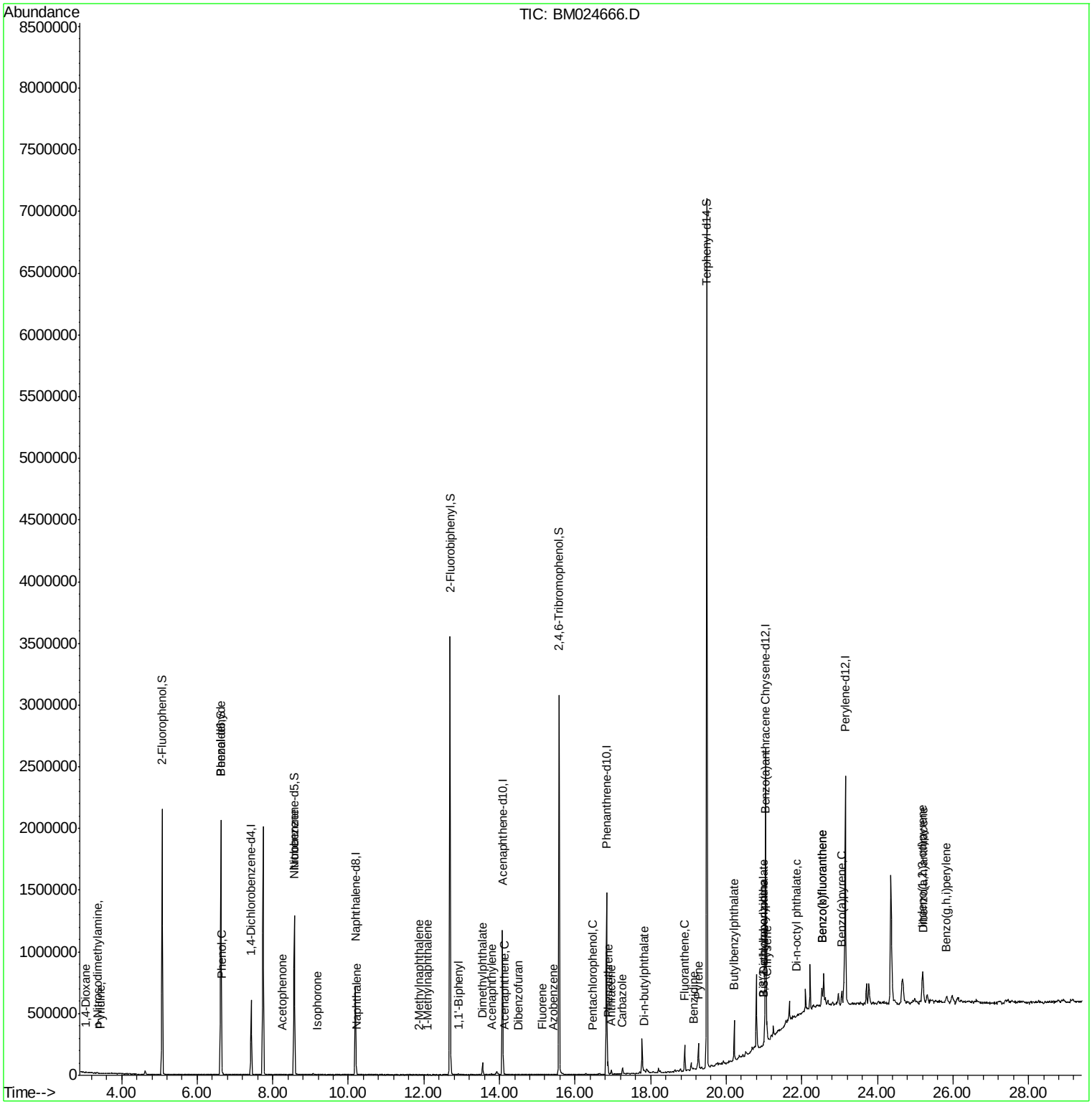
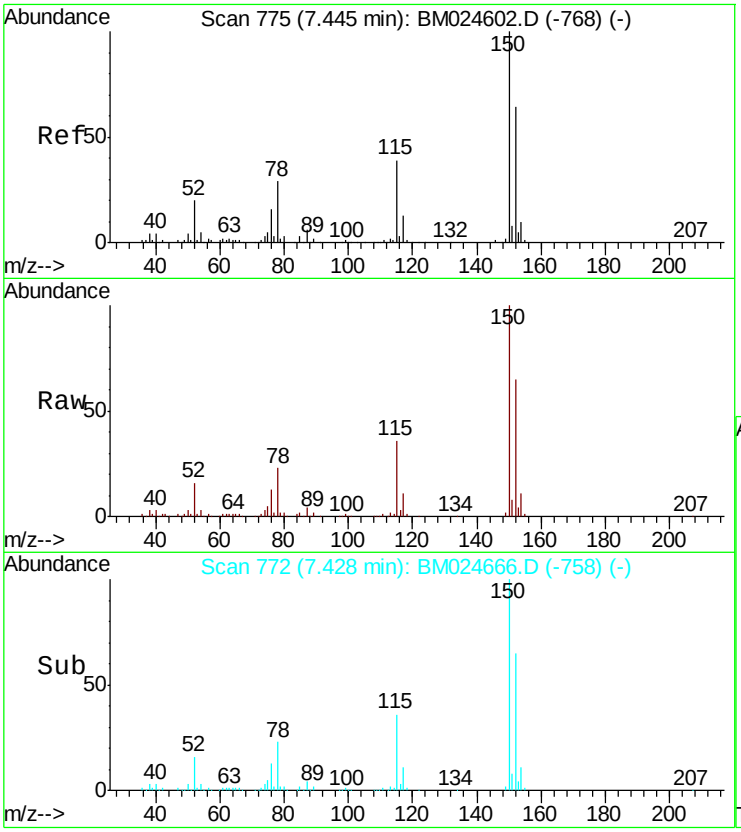
Quant Time: Jan 30 23:24:14 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM012320.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jan 23 14:57:07 2020
Response via : Initial Calibration



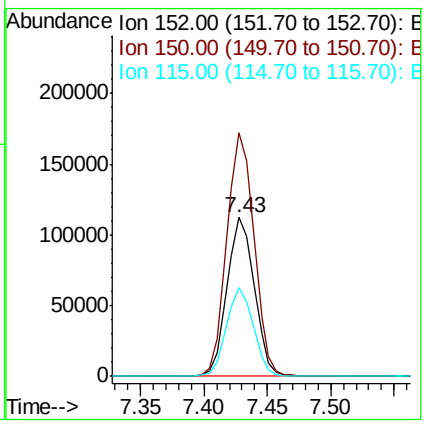


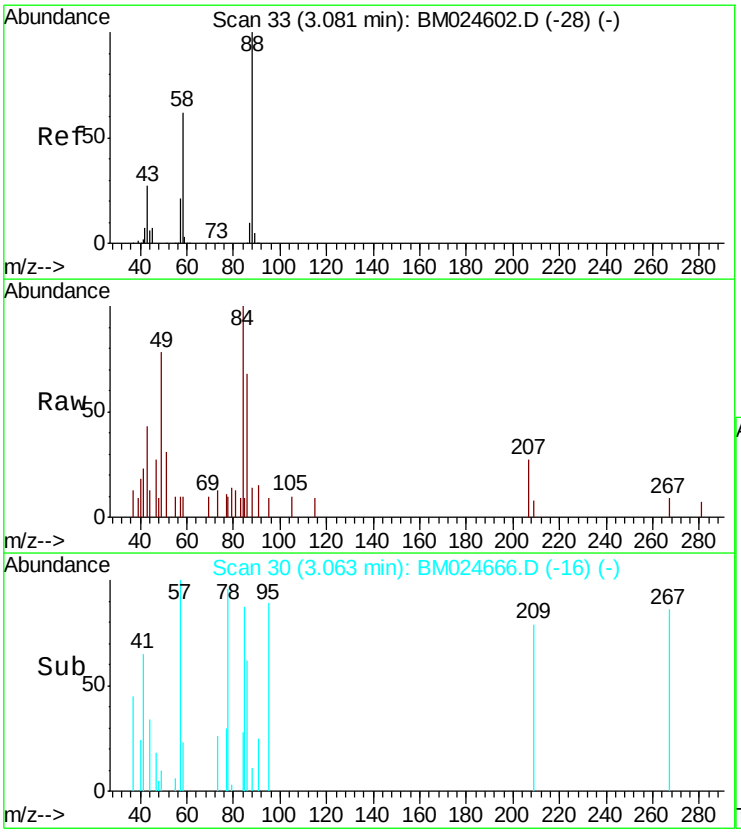
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.43 min Scan# 772
Delta R.T. -0.02 min
Lab File: BM024666.D
Acq: 30 Jan 2020 19:44

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:152 Resp: 167408

Ion	Ratio	Lower	Upper
152	100		
150	153.1	124.2	186.4
115	55.7	48.6	72.8

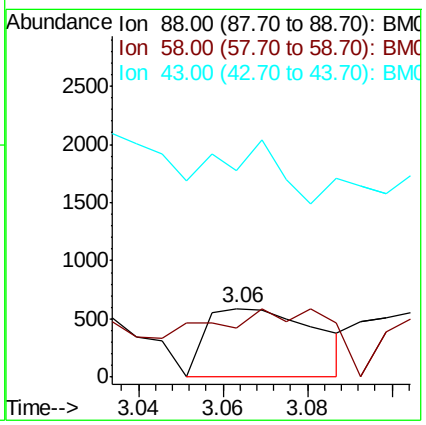


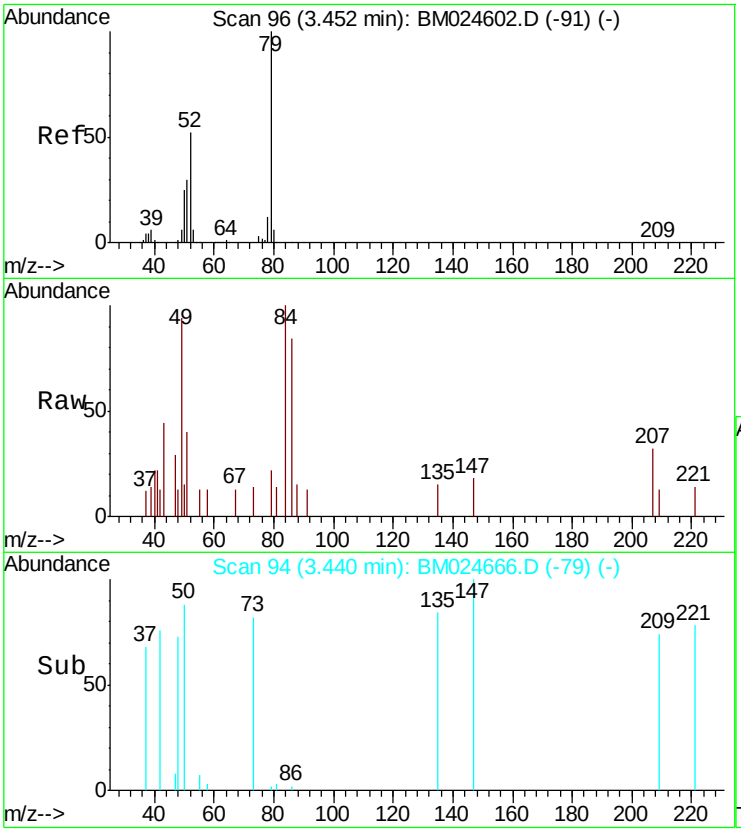


#2
1,4-Dioxane
Concen: 0.306 ng
RT: 3.06 min Scan# 30
Delta R.T. -0.02 min
Lab File: BM024666.D
Acq: 30 Jan 2020 19:44

Tgt Ion: 88 Resp: 1065

Ion	Ratio	Lower	Upper
88	100		
58	0.0	50.0	75.0#
43	48.6	21.6	32.4#



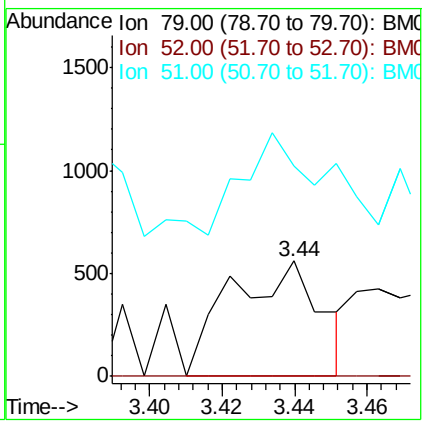


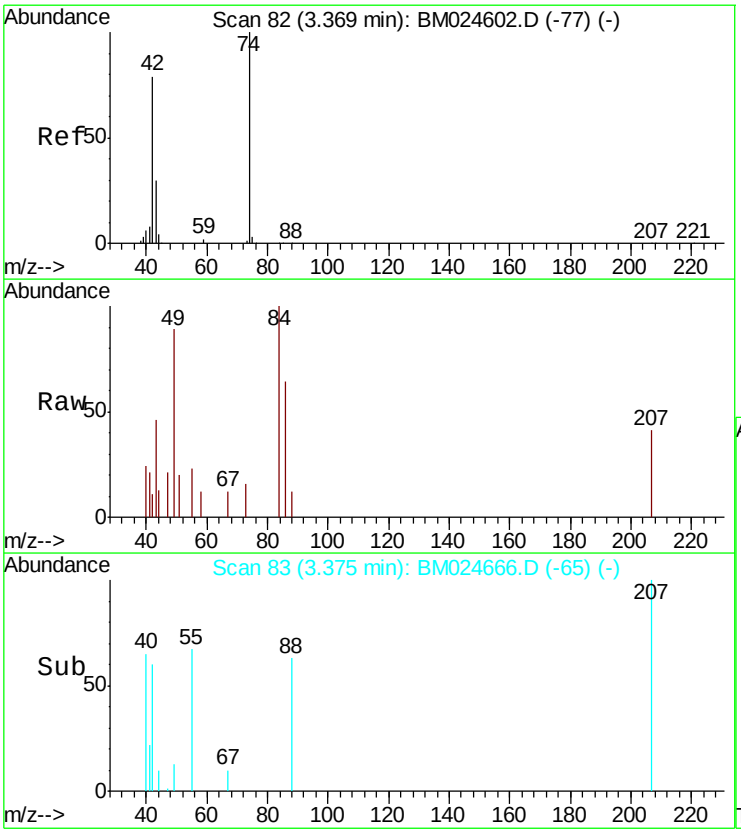
#3
Pyridine
Concen: 0.096 ng
RT: 3.44 min Scan# 94
Delta R.T. -0.01 min
Lab File: BM024666.D
Acq: 30 Jan 2020 19:44

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 79 Resp: 971

Ion	Ratio	Lower	Upper
79	100		
52	0.0	41.4	62.2#
51	182.6	23.8	35.8#

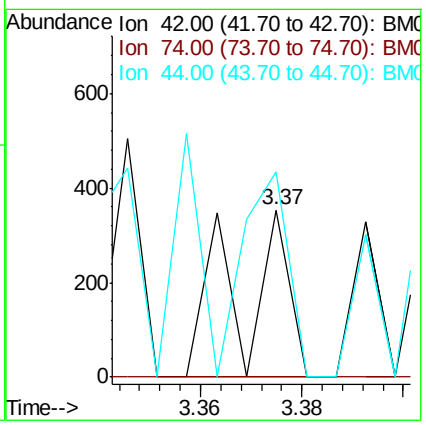


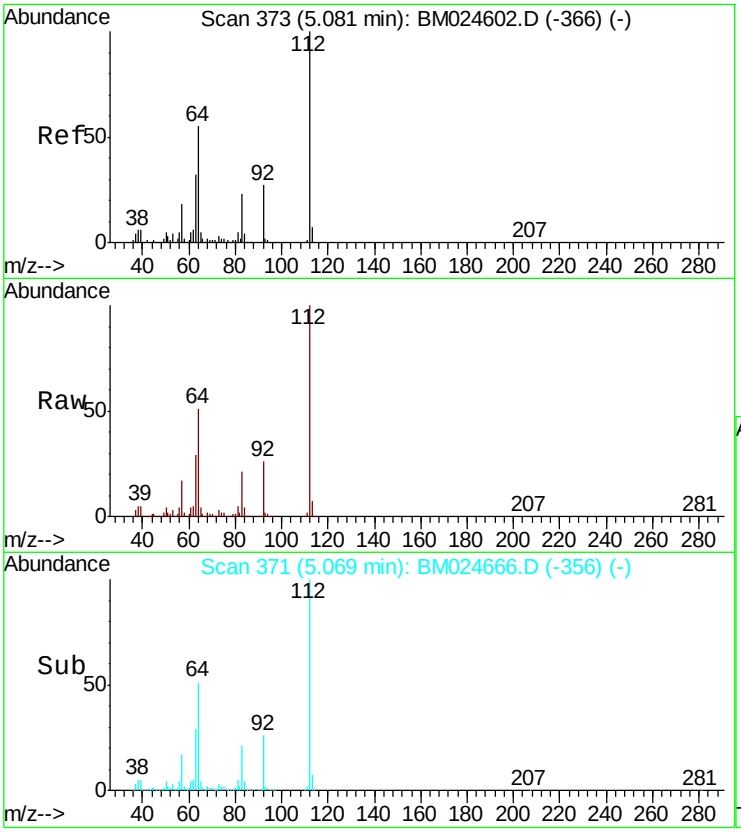


#4
n-Nitrosodimethylamine
Concen: 0.055 ng
RT: 3.37 min Scan# 83
Delta R.T. 0.01 min
Lab File: BM024666.D
Acq: 30 Jan 2020 19:44

Tgt Ion: 42 Resp: 248

Ion	Ratio	Lower	Upper
42	100		
74	0.0	101.4	152.2#
44	122.9	4.6	6.8#



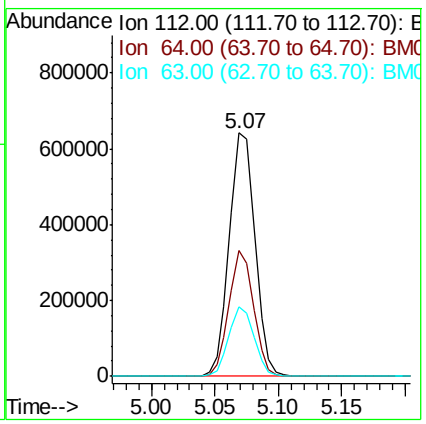


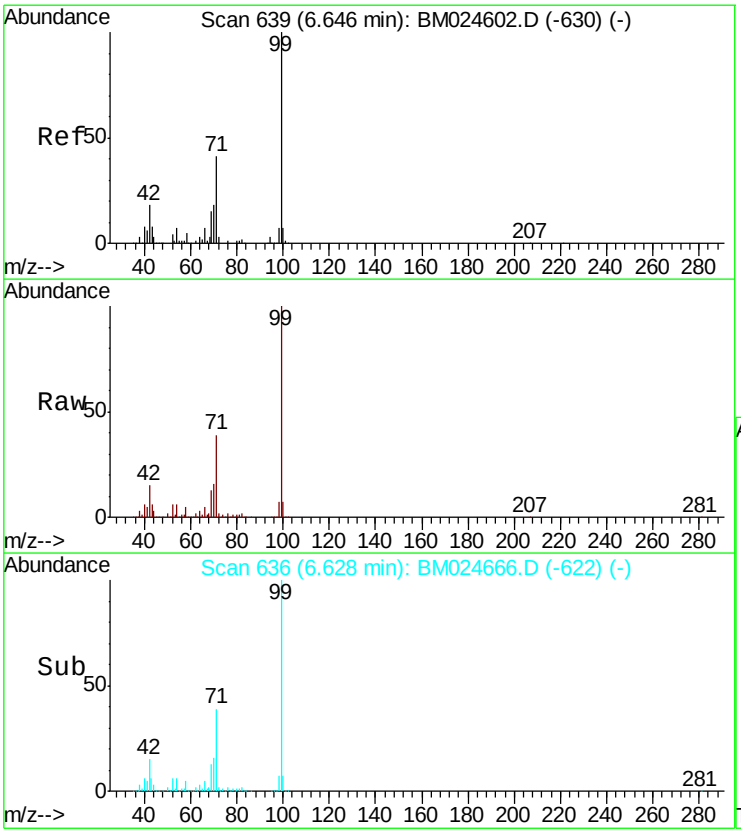
#5
2-Fluorophenol
Concen: 102.550 ng
RT: 5.07 min Scan# 371
Delta R.T. -0.01 min
Lab File: BM024666.D
Acq: 30 Jan 2020 19:44

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:112 Resp: 902727

Ion	Ratio	Lower	Upper
112	100		
64	51.4	44.2	66.4
63	28.7	25.9	38.9

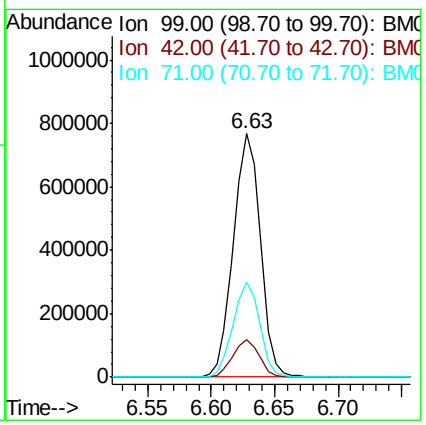


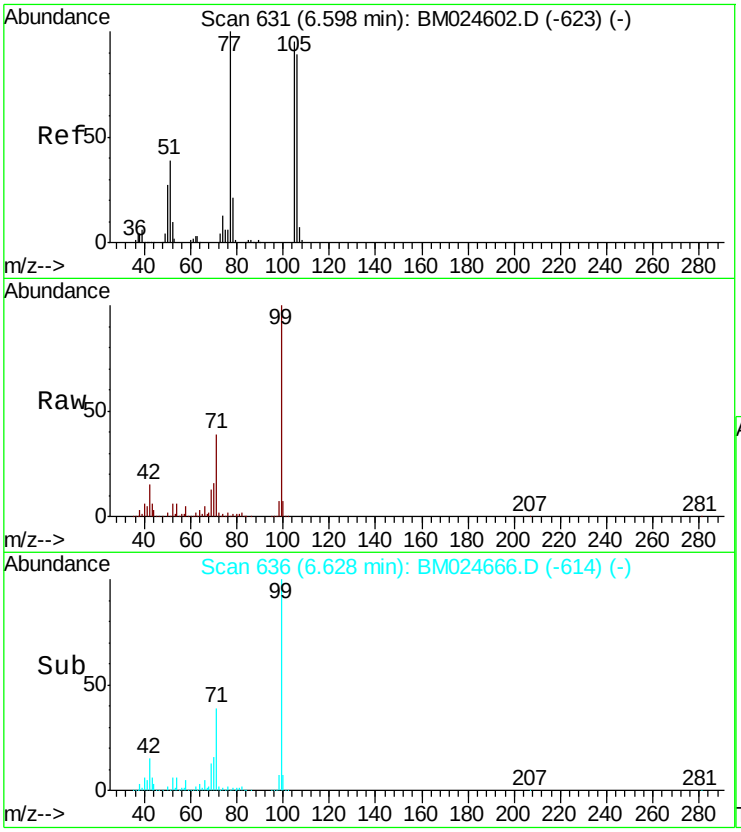


#7
Phenol-d6
Concen: 93.398 ng
RT: 6.63 min Scan# 636
Delta R.T. -0.02 min
Lab File: BM024666.D
Acq: 30 Jan 2020 19:44

Tgt Ion: 99 Resp: 1132594

Ion	Ratio	Lower	Upper
99	100		
42	15.3	14.1	21.1
71	38.9	33.0	49.6



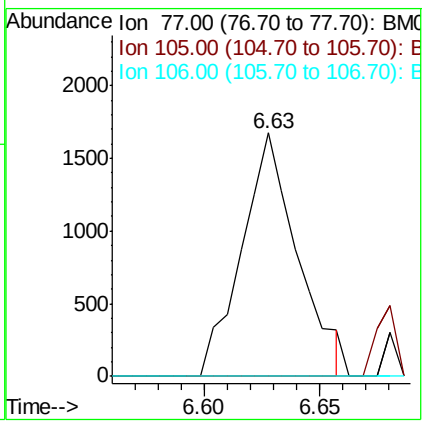


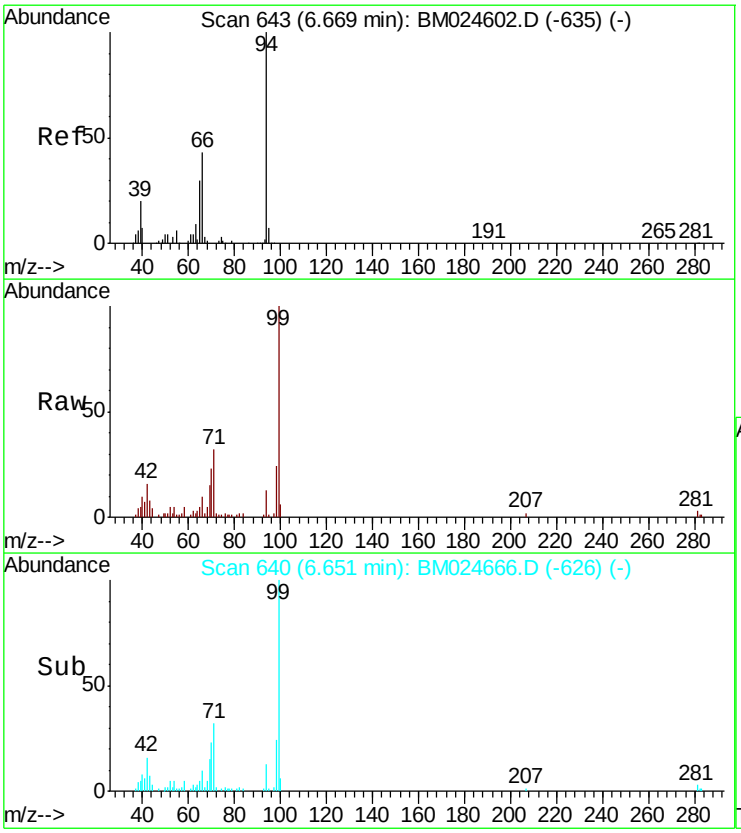
#9
Benzaldehyde
Concen: 0.392 ng
RT: 6.63 min Scan# 636
Delta R.T. 0.03 min
Lab File: BM024666.D
Acq: 30 Jan 2020 19:44

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 77 Resp: 2808

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

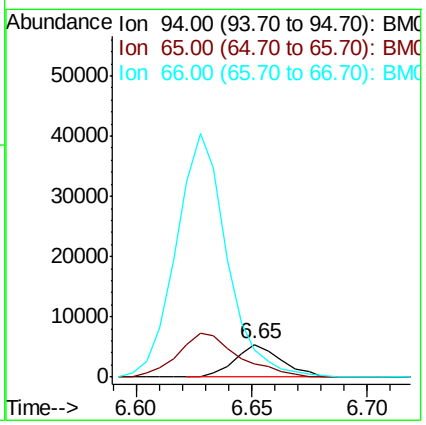


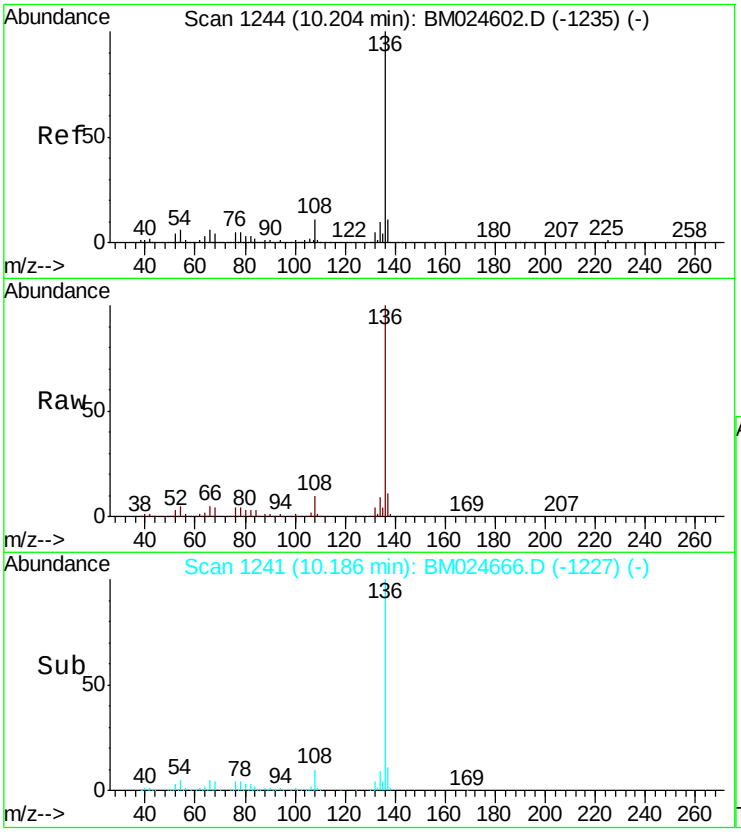


#10
Phenol
Concen: 0.613 ng
RT: 6.65 min Scan# 640
Delta R.T. -0.02 min
Lab File: BM024666.D
Acq: 30 Jan 2020 19:44

Tgt Ion: 94 Resp: 7408

Ion	Ratio	Lower	Upper
94	100		
65	39.2	10.3	50.3
66	82.5	24.8	64.8#



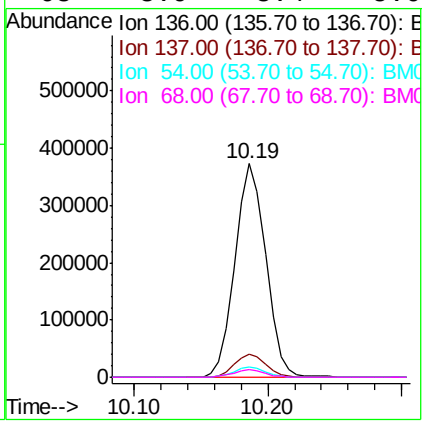


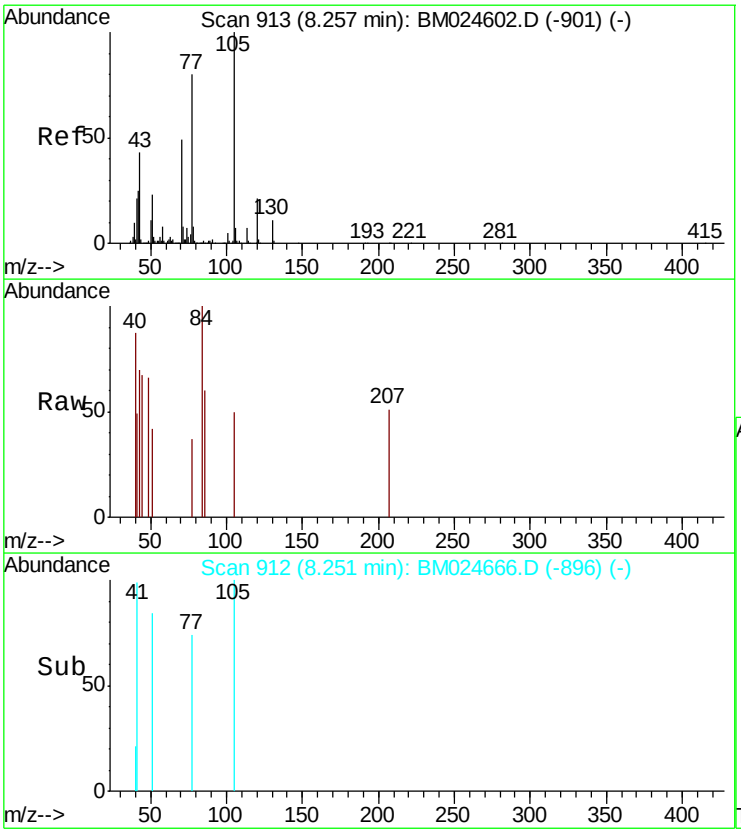
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.19 min Scan# 1241
Delta R.T. -0.02 min
Lab File: BM024666.D
Acq: 30 Jan 2020 19:44

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:136 Resp: 597284

Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.6	13.0
54	4.5	4.5	6.7
68	3.9	3.4	5.0

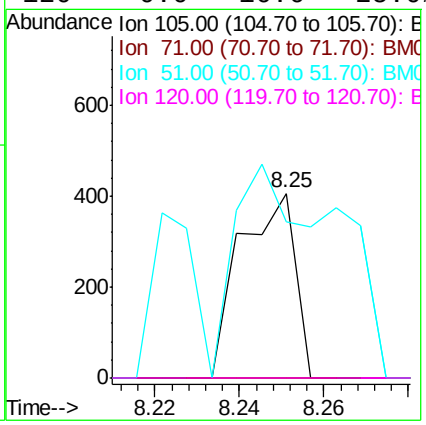


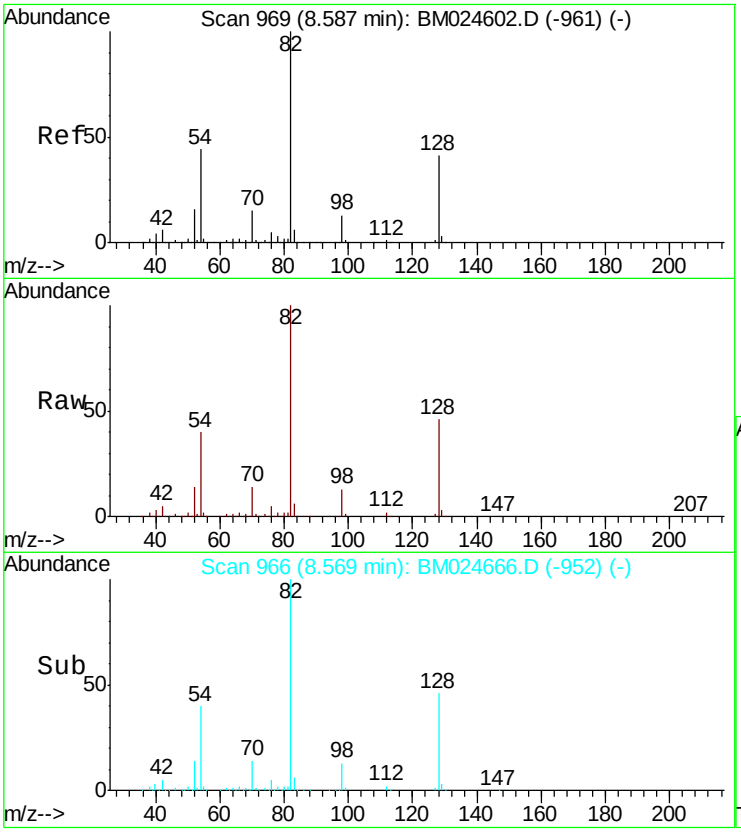


#22
Acetophenone
Concen: 0.024 ng
RT: 8.25 min Scan# 912
Delta R.T. -0.01 min
Lab File: BM024666.D
Acq: 30 Jan 2020 19:44

Tgt Ion:105 Resp: 367

Ion	Ratio	Lower	Upper
105	100		
71	0.0	6.7	10.1#
51	84.3	18.5	27.7#
120	0.0	16.6	25.0#



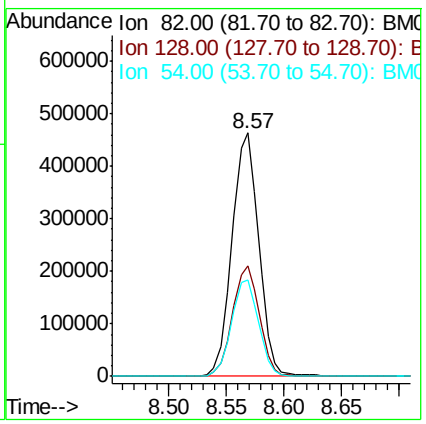


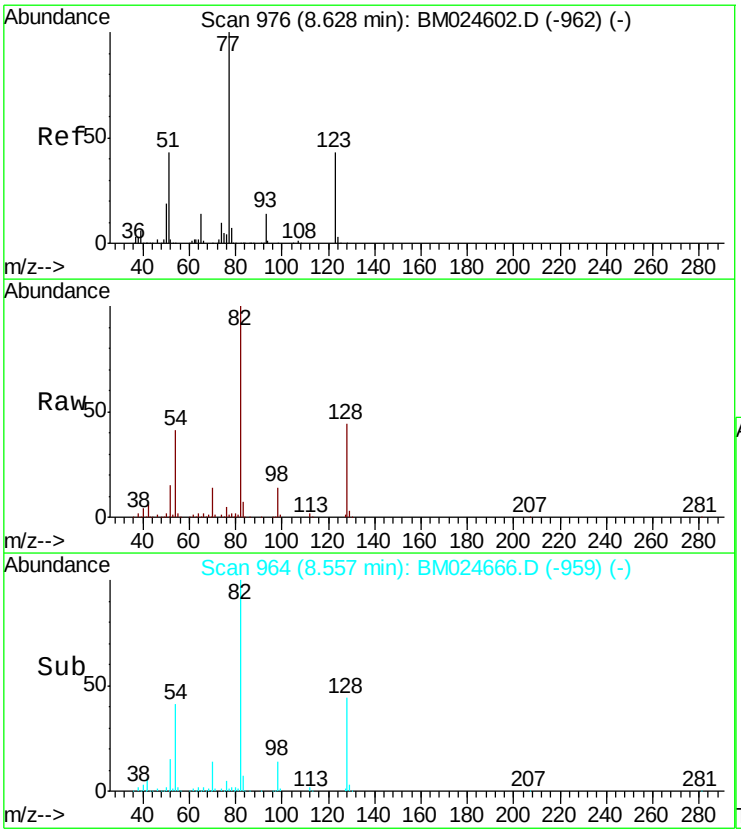
#23
Nitrobenzene-d5
Concen: 61.351 ng
RT: 8.57 min Scan# 966
Delta R.T. -0.02 min
Lab File: BM024666.D
Acq: 30 Jan 2020 19:44

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 82 Resp: 747203

Ion	Ratio	Lower	Upper
82	100		
128	45.5	32.6	48.8
54	39.8	34.8	52.2

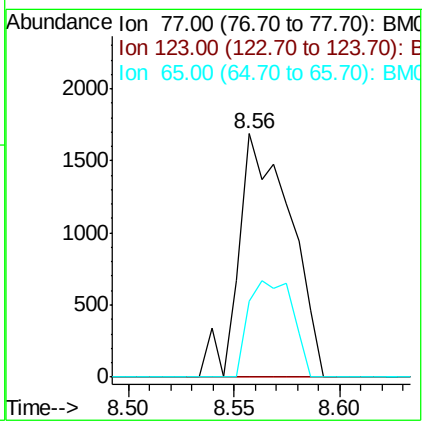


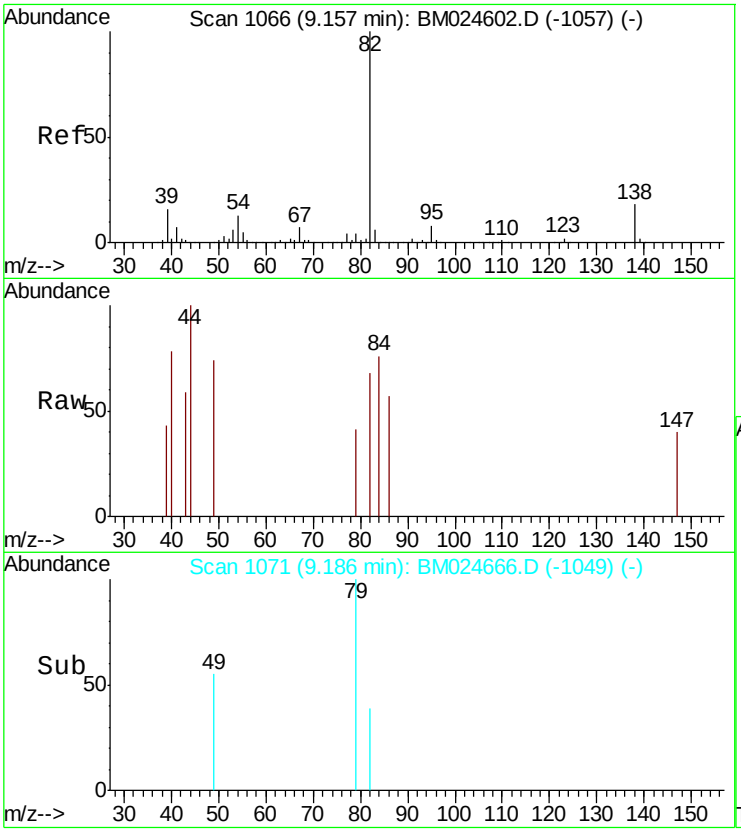


#24
Nitrobenzene
Concen: 0.247 ng
RT: 8.56 min Scan# 964
Delta R.T. -0.07 min
Lab File: BM024666.D
Acq: 30 Jan 2020 19:44

Tgt Ion: 77 Resp: 2882

Ion	Ratio	Lower	Upper
77	100		
123	0.0	34.6	52.0#
65	31.1	11.0	16.4#



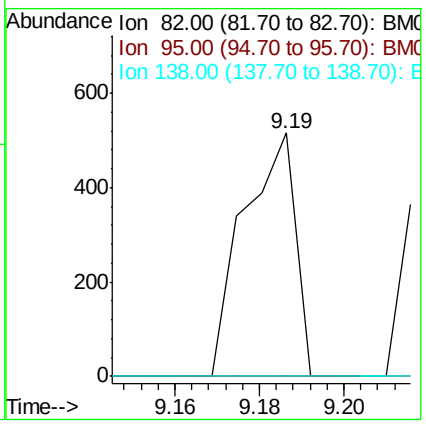


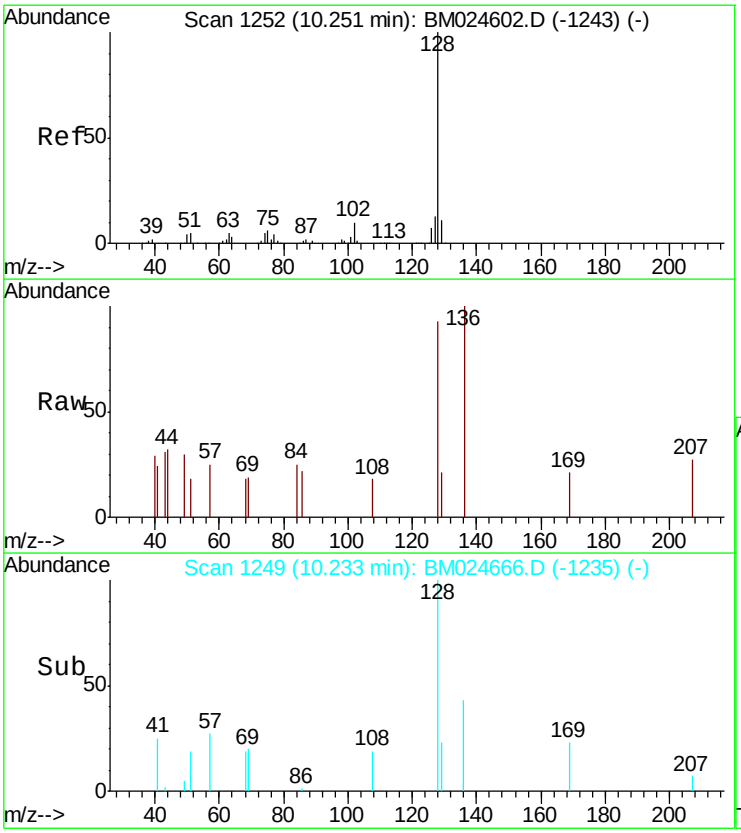
#25
Isophorone
Concen: 0.021 ng
RT: 9.19 min Scan# 1071
Delta R.T. 0.03 min
Lab File: BM024666.D
Acq: 30 Jan 2020 19:44

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 82 Resp: 439

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

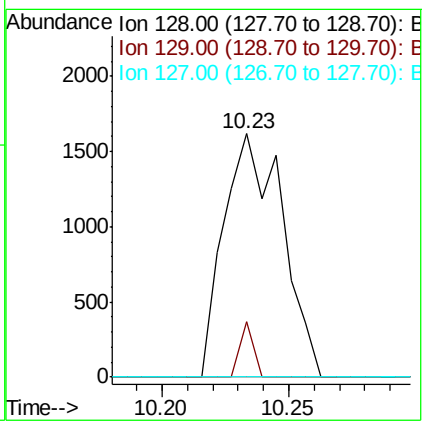


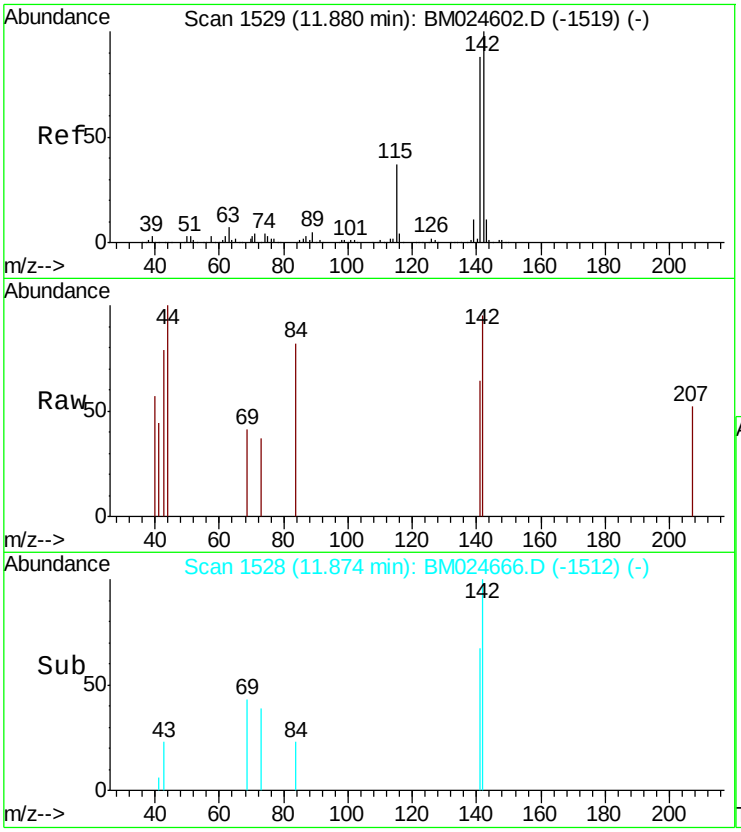


#31
Naphthalene
Concen: 0.086 ng
RT: 10.23 min Scan# 1249
Delta R.T. -0.02 min
Lab File: BM024666.D
Acq: 30 Jan 2020 19:44

Tgt Ion:128 Resp: 2598

Ion	Ratio	Lower	Upper
128	100		
129	22.5	8.8	13.2#
127	0.0	10.6	15.8#



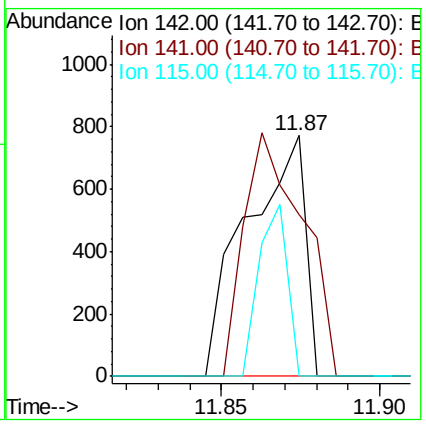


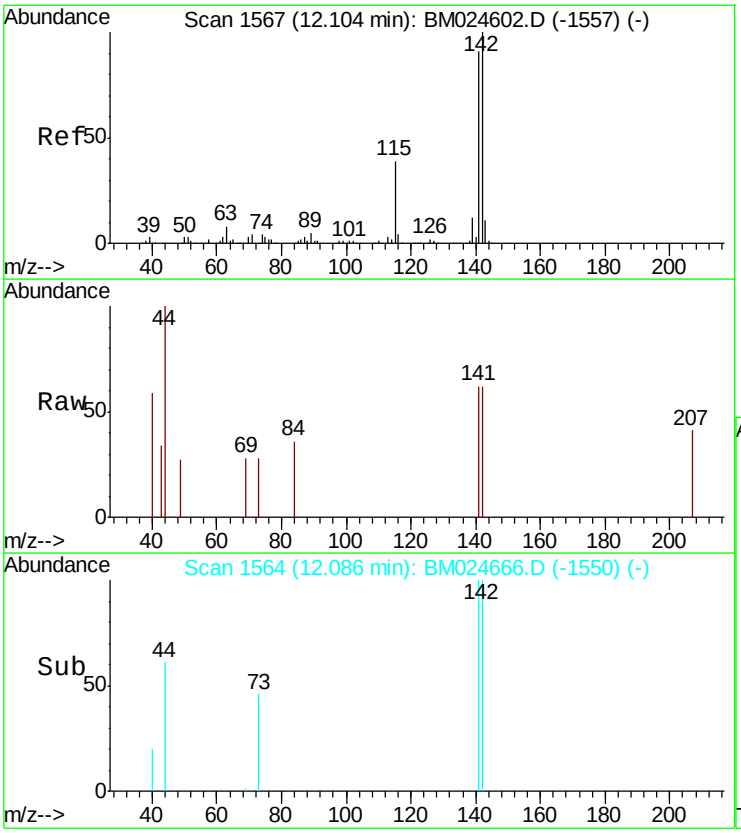
#37
2-Methylnaphthalene
Concen: 0.043 ng
RT: 11.87 min Scan# 1528
Delta R.T. -0.01 min
Lab File: BM024666.D
Acq: 30 Jan 2020 19:44

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:142 Resp: 993

Ion	Ratio	Lower	Upper
142	100		
141	67.4	70.2	105.2#
115	0.0	29.7	44.5#

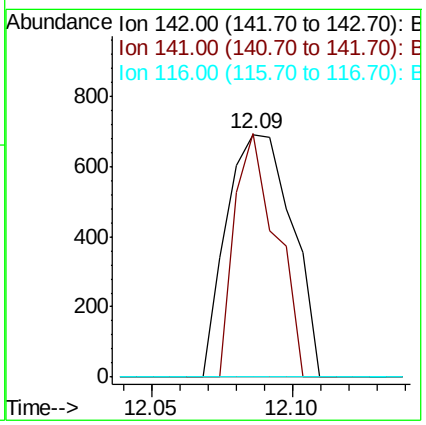


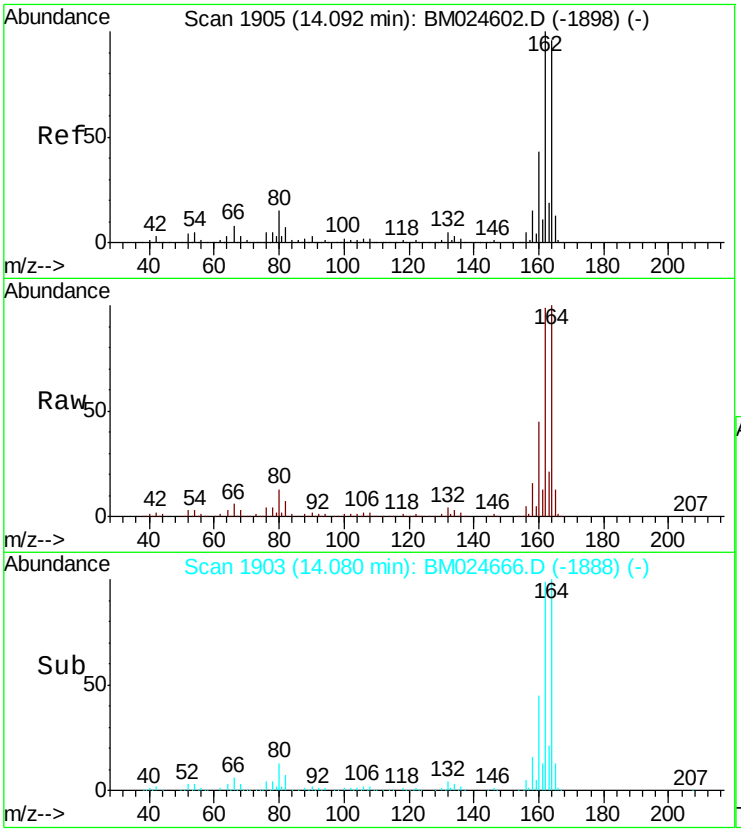


#38
1-Methylnaphthalene
Concen: 0.050 ng
RT: 12.09 min Scan# 1564
Delta R.T. -0.02 min
Lab File: BM024666.D
Acq: 30 Jan 2020 19:44

Tgt Ion:142 Resp: 1112

Ion	Ratio	Lower	Upper
142	100		
141	100.4	72.8	109.2
116	0.0	3.2	4.8#



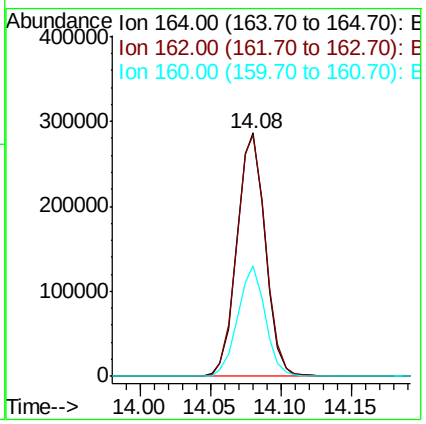


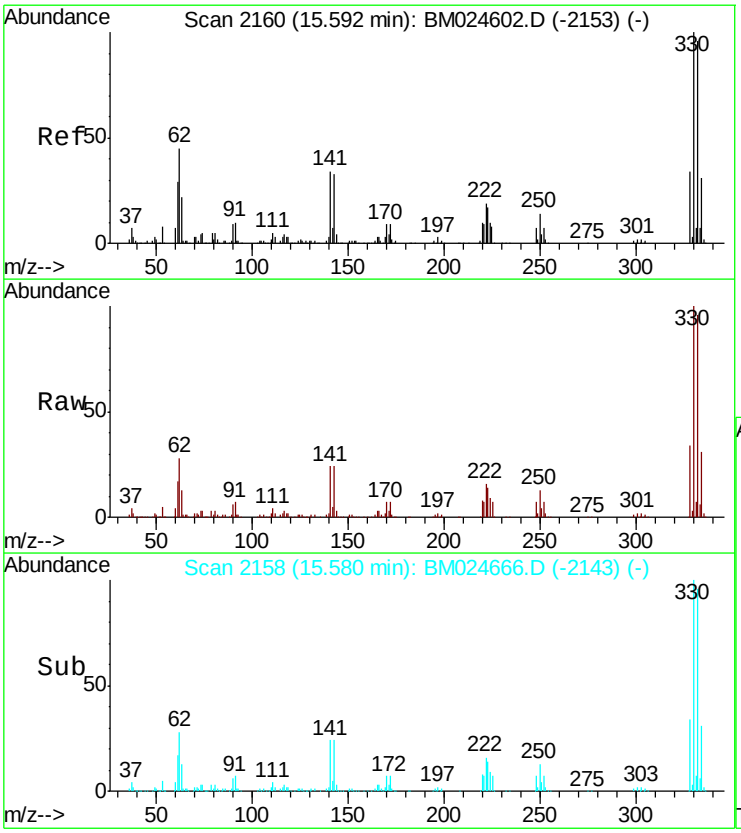
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.08 min Scan# 1903
Delta R.T. -0.01 min
Lab File: BM024666.D
Acq: 30 Jan 2020 19:44

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:164 Resp: 399289

Ion	Ratio	Lower	Upper
164	100		
162	99.2	82.9	124.3
160	45.2	35.5	53.3

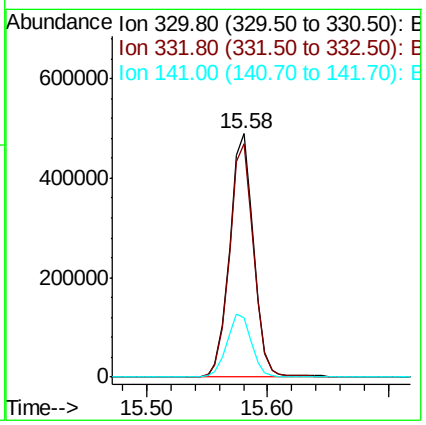


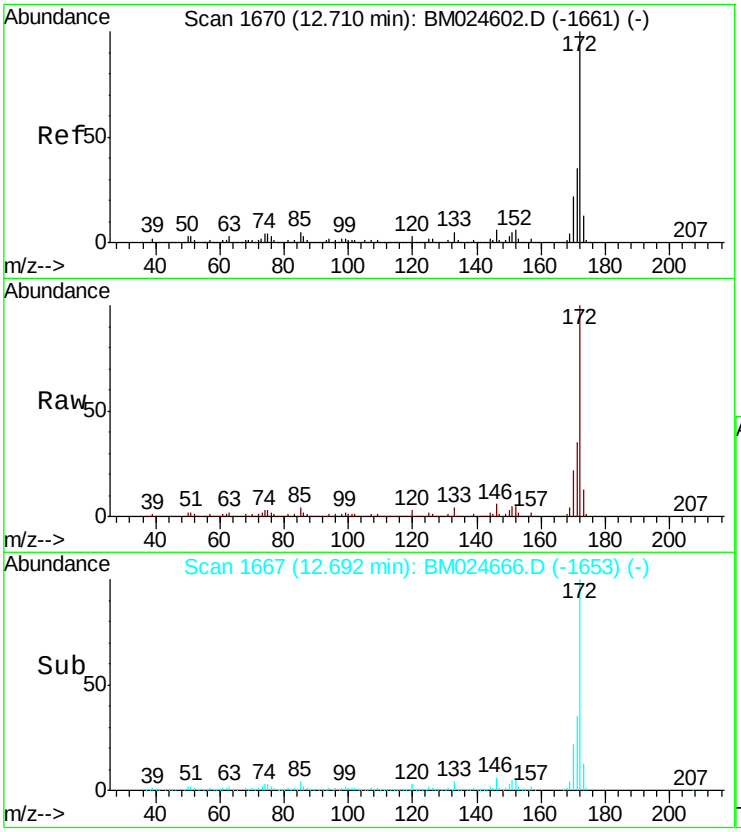


#42
2,4,6-Tribromophenol
Concen: 104.240 ng
RT: 15.58 min Scan# 2158
Delta R.T. -0.01 min
Lab File: BM024666.D
Acq: 30 Jan 2020 19:44

Tgt Ion:330 Resp: 677042

Ion	Ratio	Lower	Upper
330	100		
332	96.2	77.2	115.8
141	26.6	26.9	40.3#



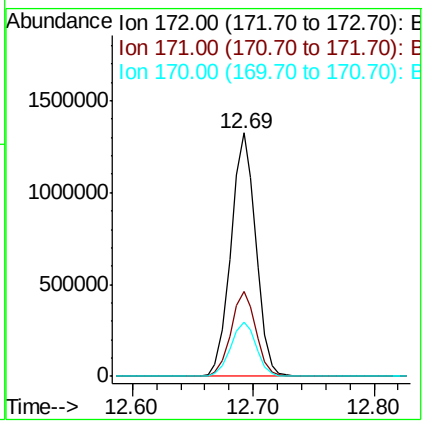


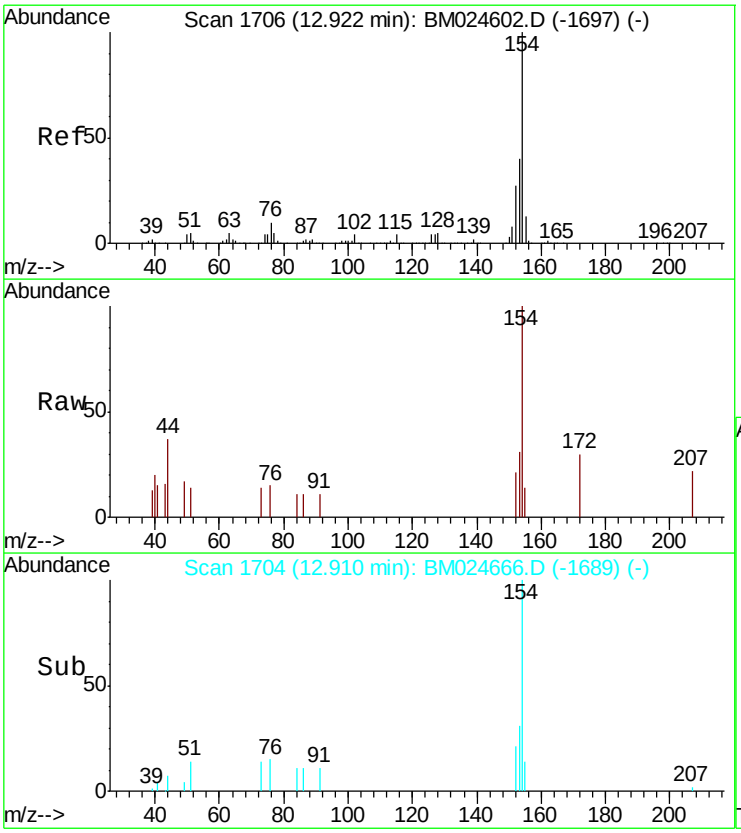
#45
2-Fluorobiphenyl
Concen: 64.833 ng
RT: 12.69 min Scan# 1667
Delta R.T. -0.02 min
Lab File: BM024666.D
Acq: 30 Jan 2020 19:44

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:172 Resp: 1904167

Ion	Ratio	Lower	Upper
172	100		
171	34.9	28.3	42.5
170	22.1	17.9	26.9

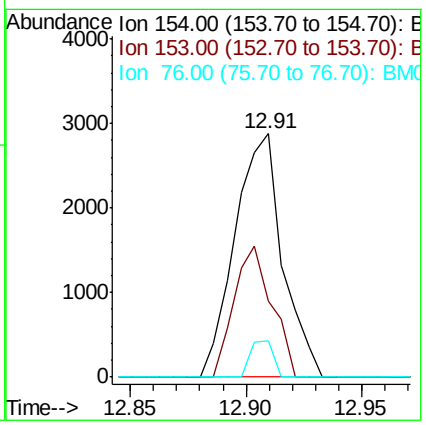


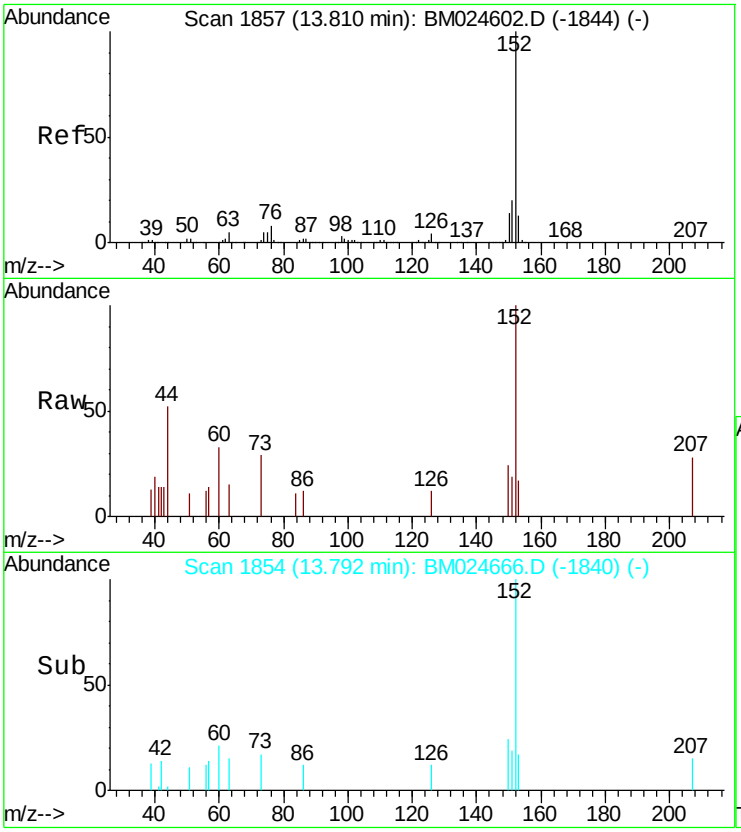


#46
1,1'-Biphenyl
Concen: 0.137 ng
RT: 12.91 min Scan# 1704
Delta R.T. -0.01 min
Lab File: BM024666.D
Acq: 30 Jan 2020 19:44

Tgt Ion:154 Resp: 4131

Ion	Ratio	Lower	Upper
154	100		
153	31.4	20.3	60.3
76	14.9	0.0	30.5



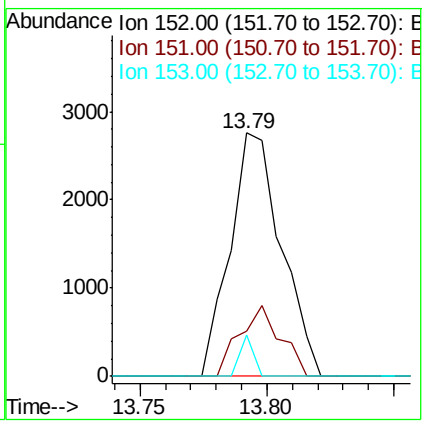


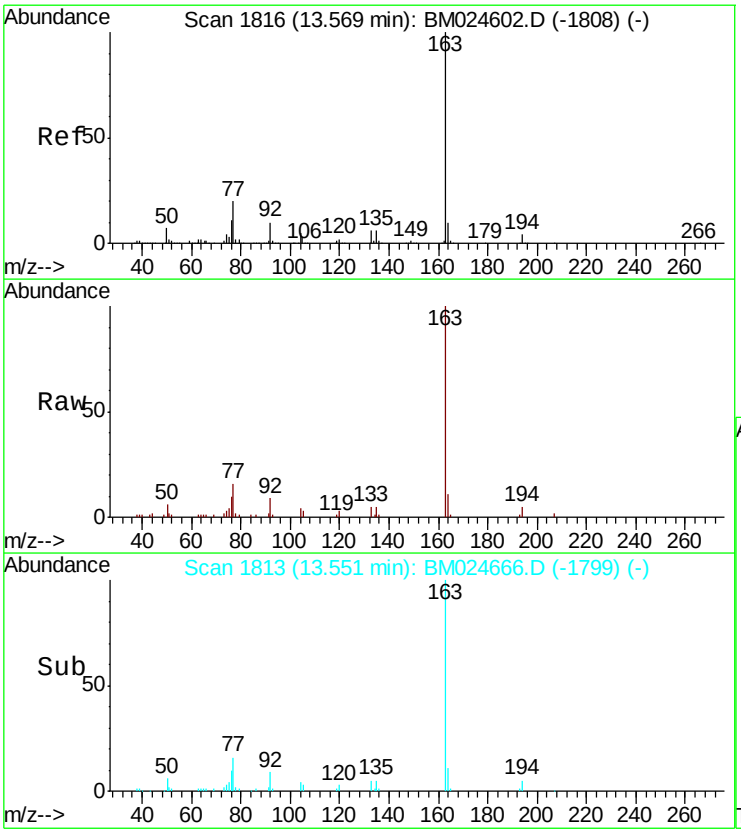
#49
Acenaphthylene
Concen: 0.106 ng
RT: 13.79 min Scan# 1854
Delta R.T. -0.02 min
Lab File: BM024666.D
Acq: 30 Jan 2020 19:44

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:152 Resp: 3867

Ion	Ratio	Lower	Upper
152	100		
151	18.7	15.8	23.6
153	16.7	10.4	15.6#

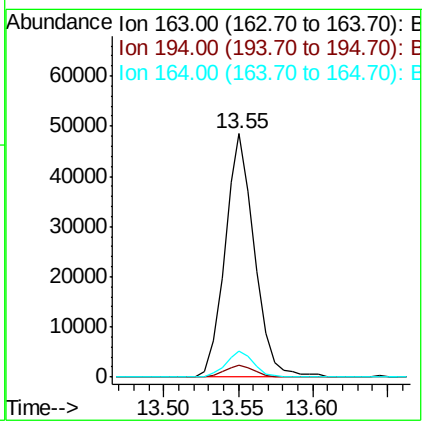


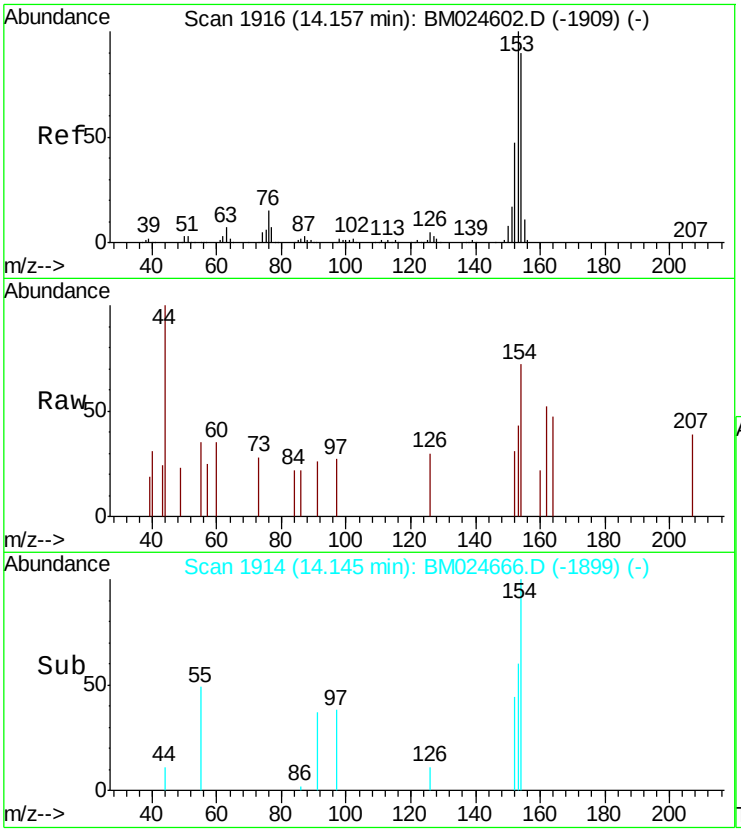


#50
Dimethylphthalate
Concen: 2.073 ng
RT: 13.55 min Scan# 1813
Delta R.T. -0.02 min
Lab File: BM024666.D
Acq: 30 Jan 2020 19:44

Tgt Ion:163 Resp: 66931

Ion	Ratio	Lower	Upper
163	100		
194	4.8	3.4	5.0
164	10.7	8.0	12.0



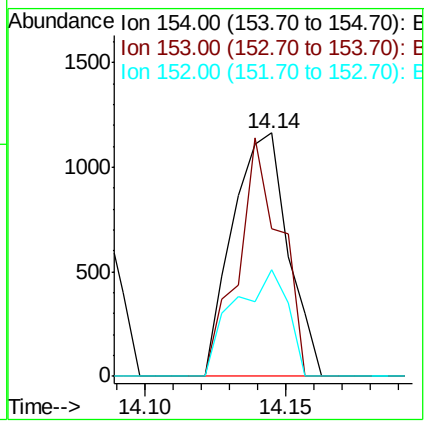


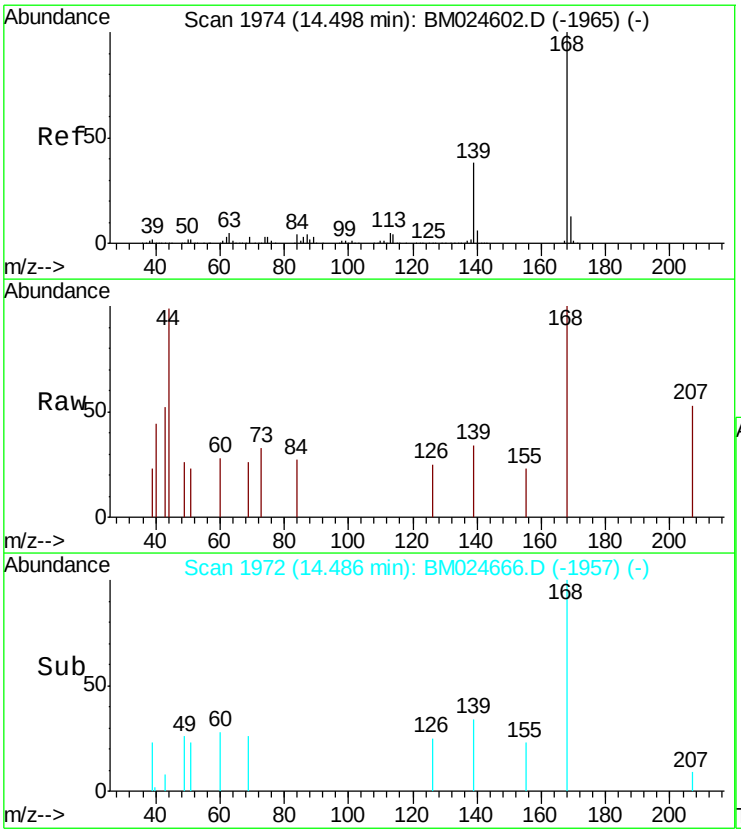
#52
Acenaphthene
Concen: 0.070 ng
RT: 14.14 min Scan# 1914
Delta R.T. -0.01 min
Lab File: BM024666.D
Acq: 30 Jan 2020 19:44

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:154 Resp: 1587

Ion	Ratio	Lower	Upper
154	100		
153	60.5	89.1	133.7#
152	43.7	41.9	62.9

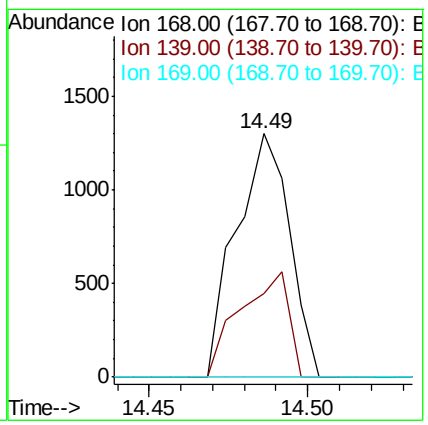


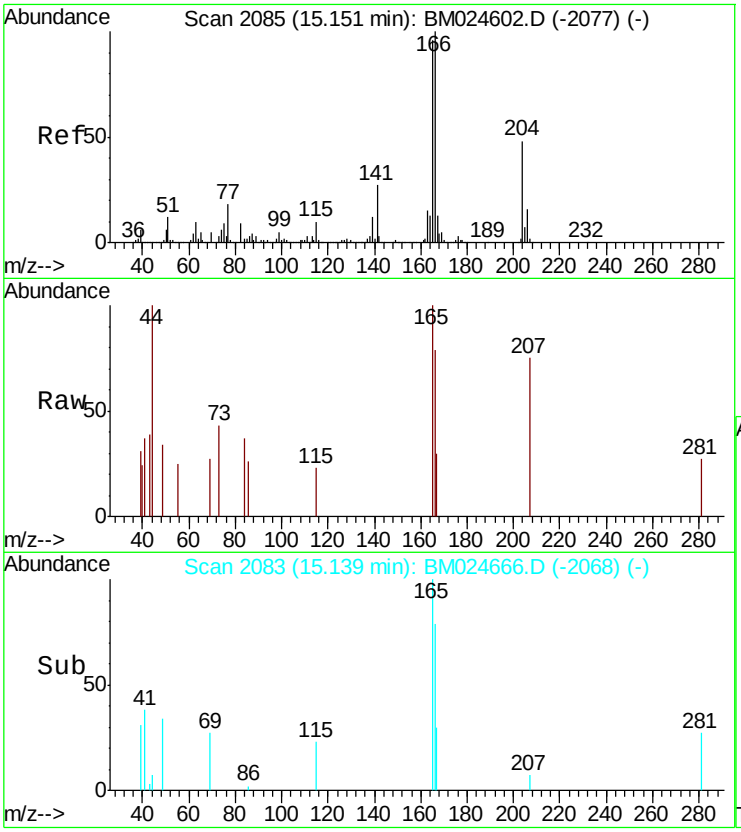


#55
Dibenzofuran
Concen: 0.041 ng
RT: 14.49 min Scan# 1972
Delta R.T. -0.01 min
Lab File: BM024666.D
Acq: 30 Jan 2020 19:44

Tgt Ion:168 Resp: 1517

Ion	Ratio	Lower	Upper
168	100		
139	34.4	30.2	45.4
169	0.0	10.7	16.1#



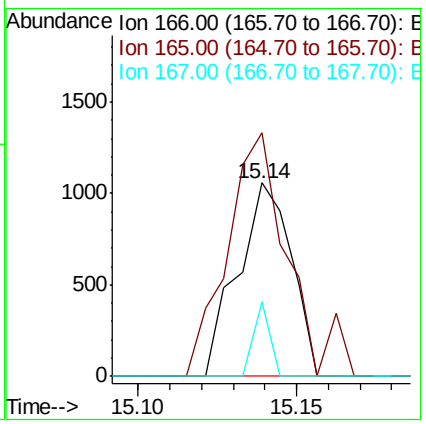


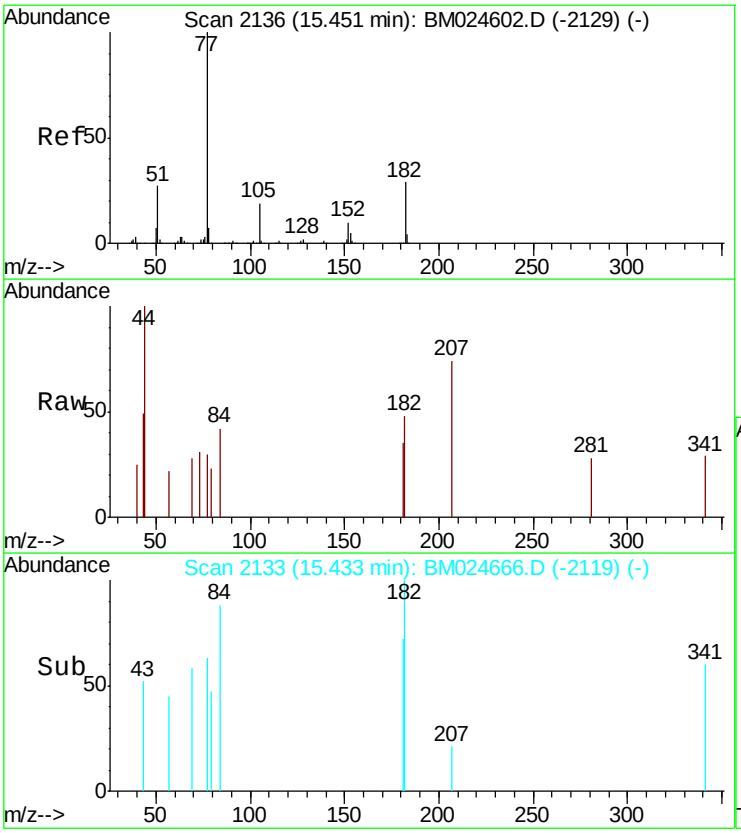
#58
Fluorene
Concen: 0.040 ng
RT: 15.14 min Scan# 2083
Delta R.T. -0.01 min
Lab File: BM024666.D
Acq: 30 Jan 2020 19:44

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:166 Resp: 1239

Ion	Ratio	Lower	Upper
166	100		
165	125.9	76.6	114.8#
167	38.3	10.8	16.2#

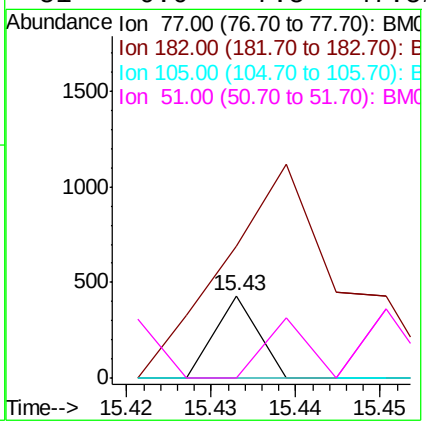


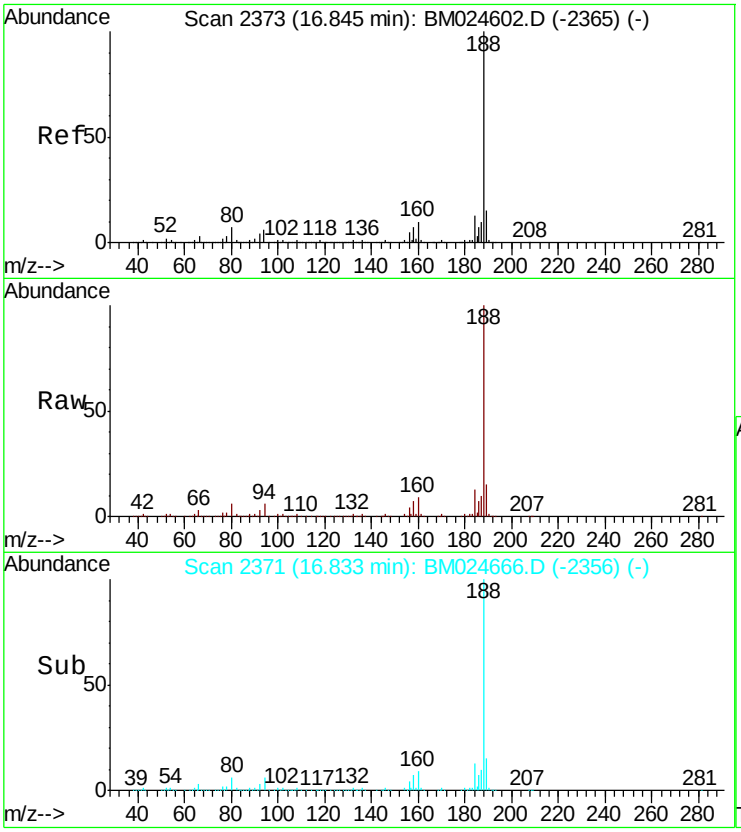


#63
Azobenzene
Concen: 0.005 ng
RT: 15.43 min Scan# 2133
Delta R.T. -0.02 min
Lab File: BM024666.D
Acq: 30 Jan 2020 19:44

Tgt Ion: 77 Resp: 152

Ion	Ratio	Lower	Upper
77	100		
182	159.4	8.7	48.7#
105	0.0	0.0	39.2
51	0.0	7.5	47.5#



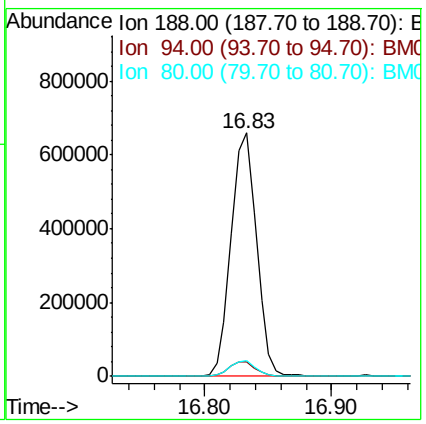


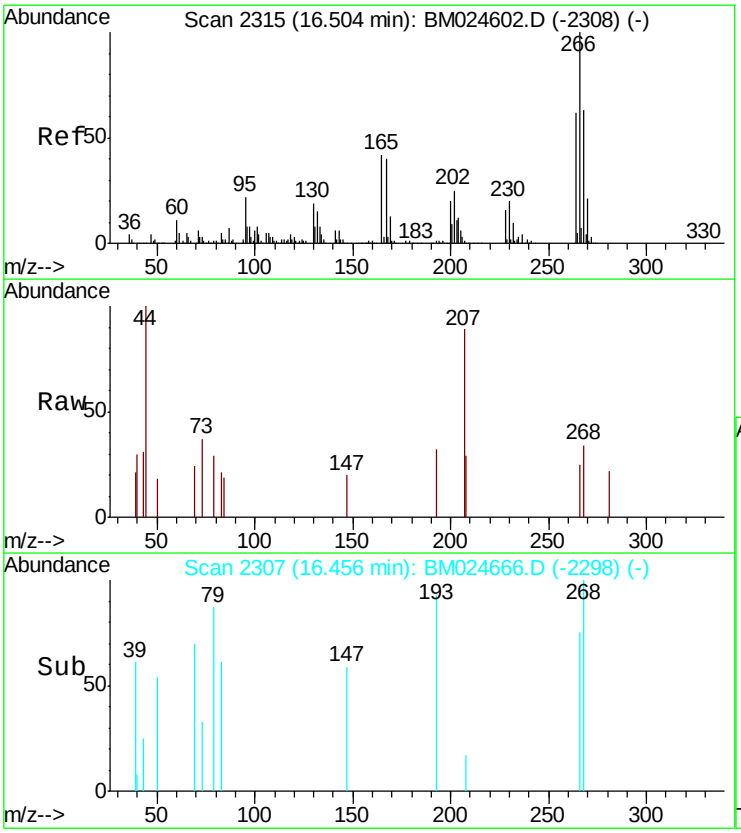
#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 16.83 min Scan# 2371
Delta R.T. -0.01 min
Lab File: BM024666.D
Acq: 30 Jan 2020 19:44

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:188 Resp: 917073

Ion	Ratio	Lower	Upper
188	100		
94	6.1	5.0	7.6
80	6.3	5.8	8.8

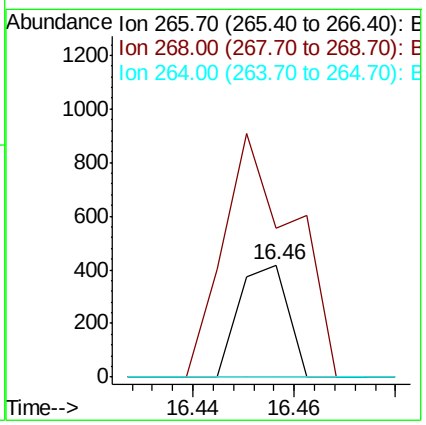


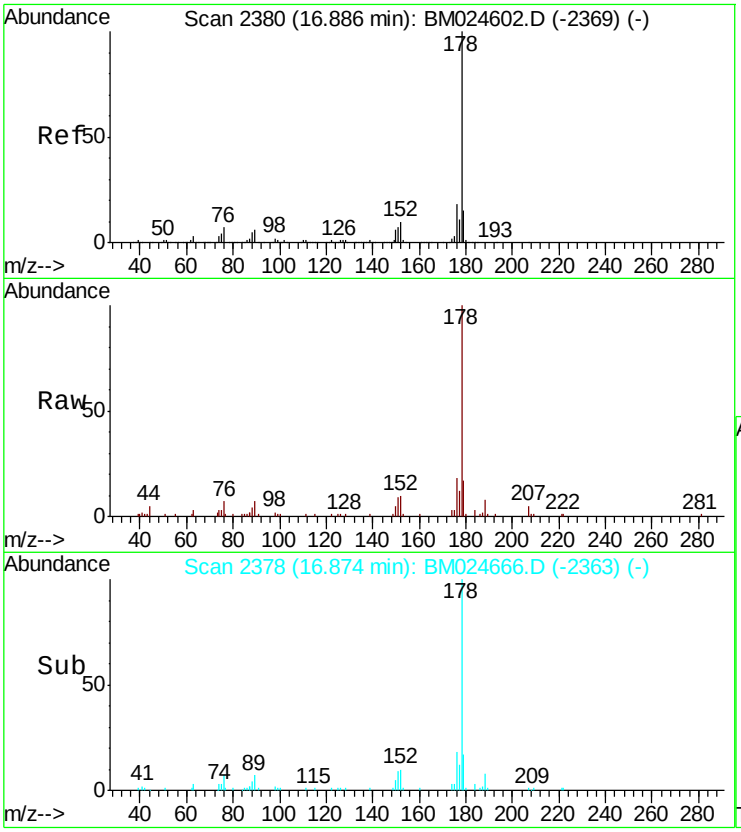


#70
Pentachlorophenol
Concen: 0.035 ng
RT: 16.46 min Scan# 2307
Delta R.T. -0.05 min
Lab File: BM024666.D
Acq: 30 Jan 2020 19:44

Tgt Ion:266 Resp: 279

Ion	Ratio	Lower	Upper
266	100		
268	133.1	50.4	75.6#
264	0.0	49.9	74.9#



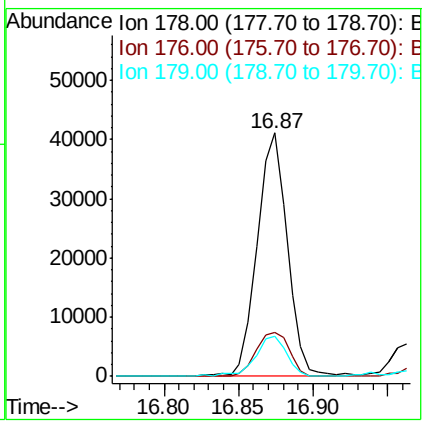


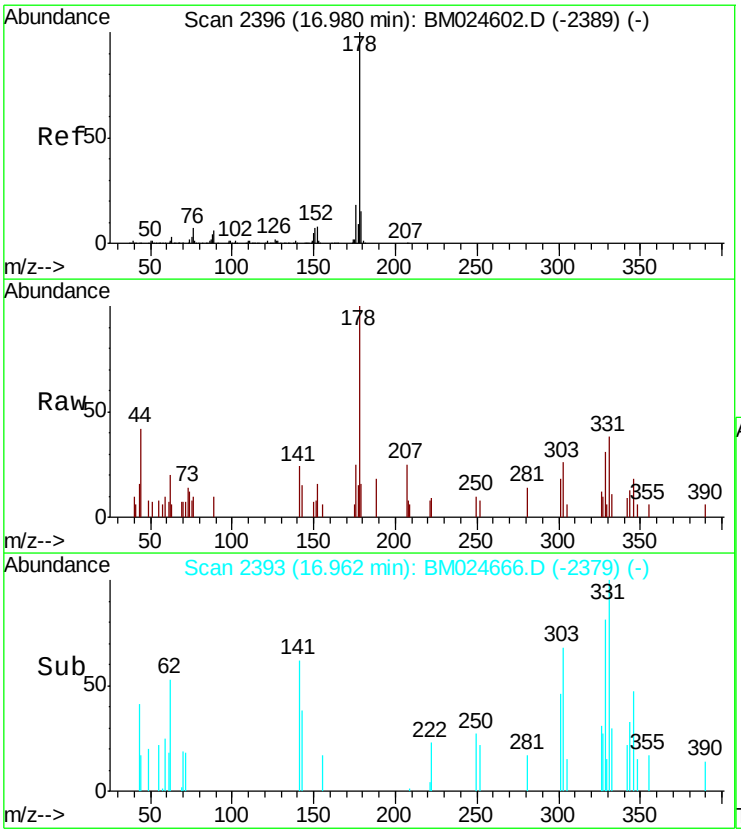
#71
Phenanthrene
Concen: 1.156 ng
RT: 16.87 min Scan# 2378
Delta R.T. -0.01 min
Lab File: BM024666.D
Acq: 30 Jan 2020 19:44

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:178 Resp: 57395

Ion	Ratio	Lower	Upper
178	100		
176	18.3	14.5	21.7
179	16.7	11.9	17.9

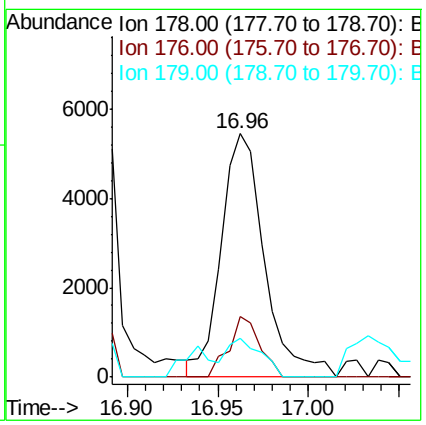


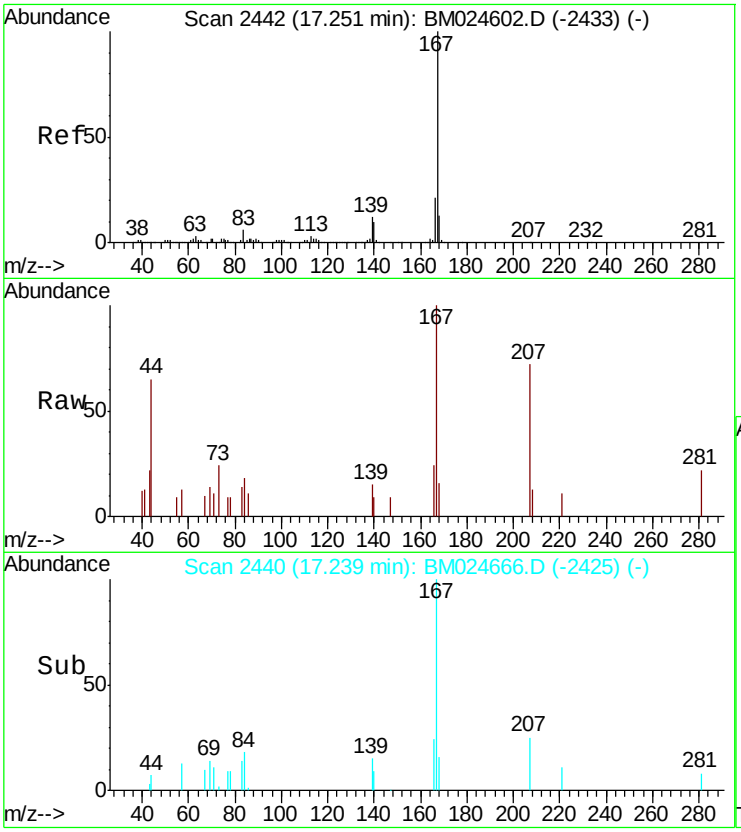


#72
Anthracene
Concen: 0.186 ng
RT: 16.96 min Scan# 2393
Delta R.T. -0.02 min
Lab File: BM024666.D
Acq: 30 Jan 2020 19:44

Tgt Ion:178 Resp: 9023

Ion	Ratio	Lower	Upper
178	100		
176	24.7	14.3	21.5#
179	15.8	12.1	18.1



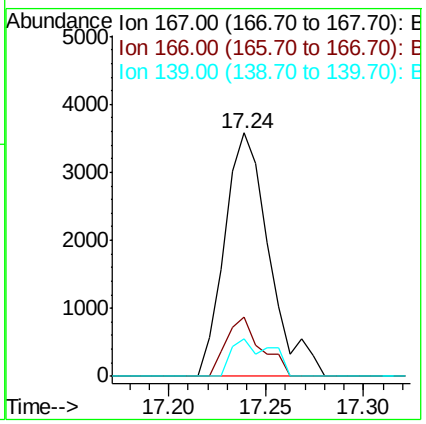


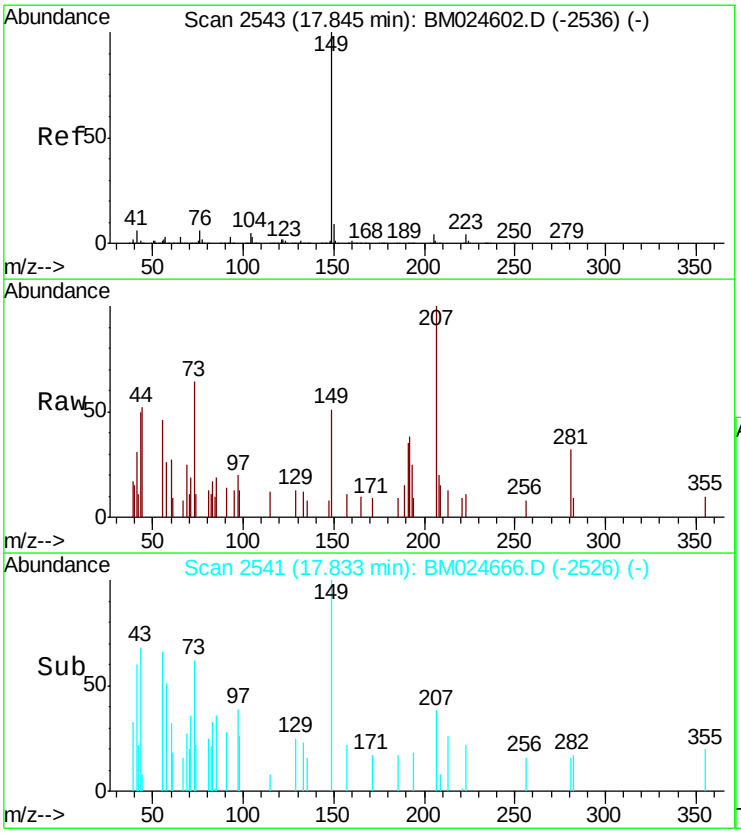
#73
Carbazole
Concen: 0.128 ng
RT: 17.24 min Scan# 2440
Delta R.T. -0.01 min
Lab File: BM024666.D
Acq: 30 Jan 2020 19:44

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:167 Resp: 5647

Ion	Ratio	Lower	Upper
167	100		
166	24.1	17.1	25.7
139	15.2	9.8	14.8#

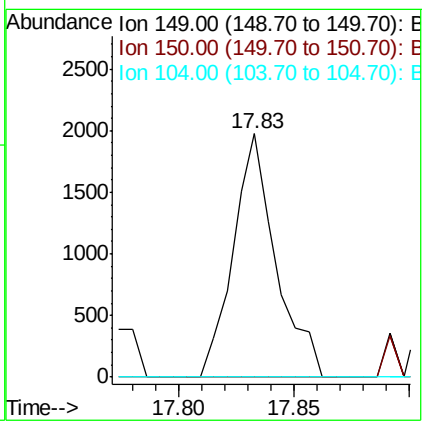


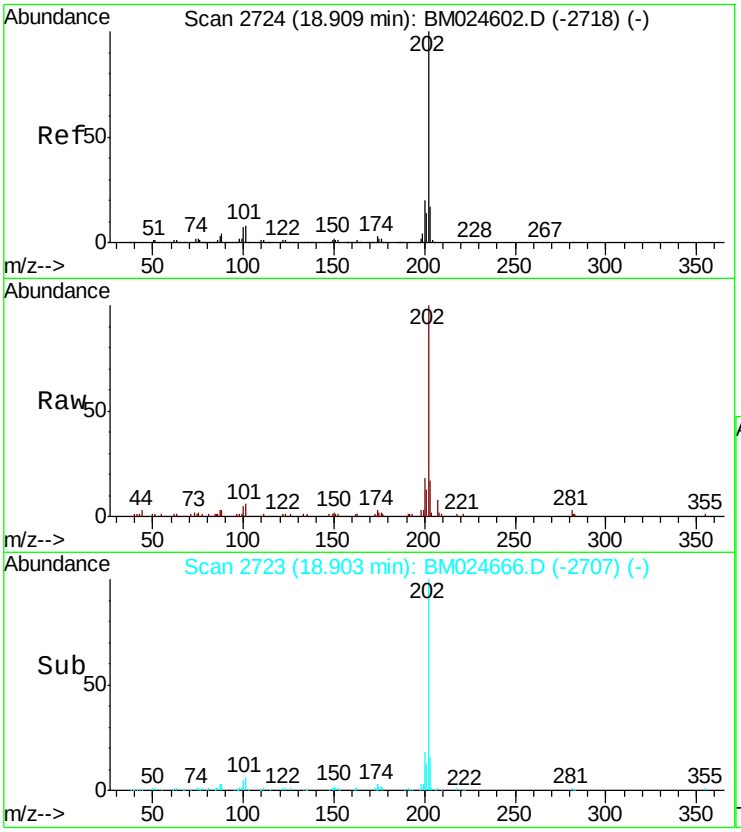


#74
Di-n-butylphthalate
Concen: 0.045 ng
RT: 17.83 min Scan# 2541
Delta R.T. -0.01 min
Lab File: BM024666.D
Acq: 30 Jan 2020 19:44

Tgt Ion:149 Resp: 2535

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



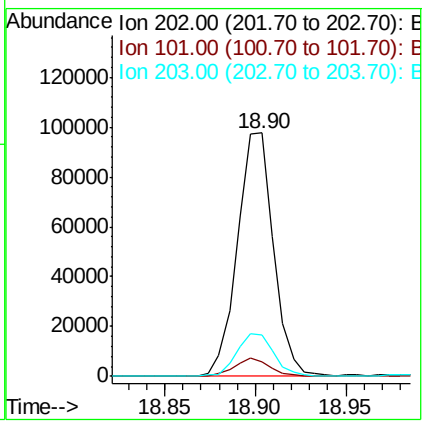


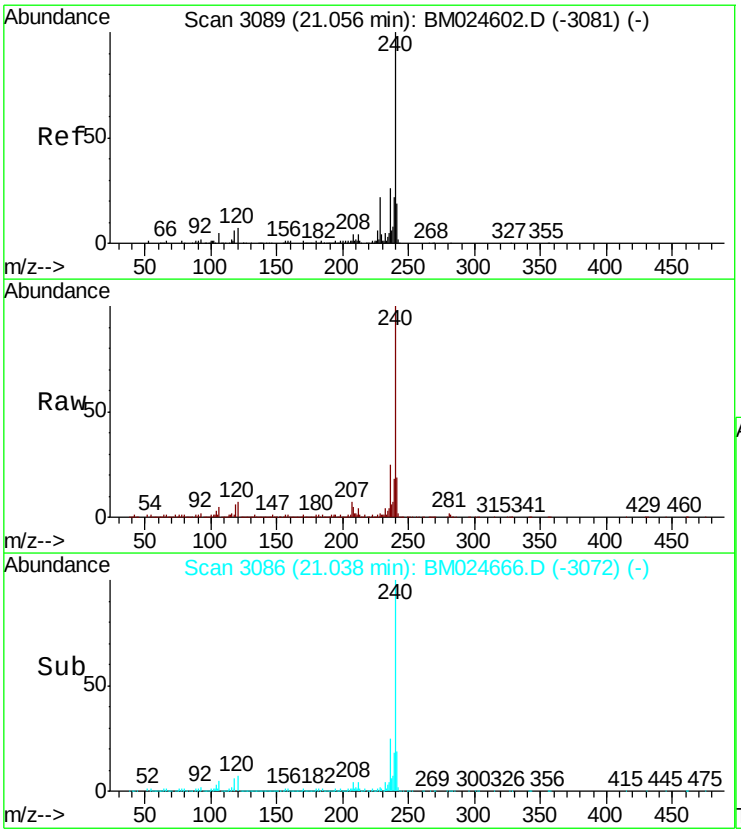
#75
Fluoranthene
Concen: 2.188 ng
RT: 18.90 min Scan# 2723
Delta R.T. -0.01 min
Lab File: BM024666.D
Acq: 30 Jan 2020 19:44

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:202 Resp: 135639

Ion	Ratio	Lower	Upper
202	100		
101	6.1	0.0	28.4
203	17.0	0.0	37.5

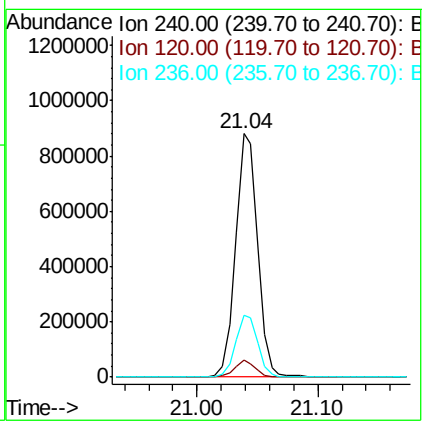


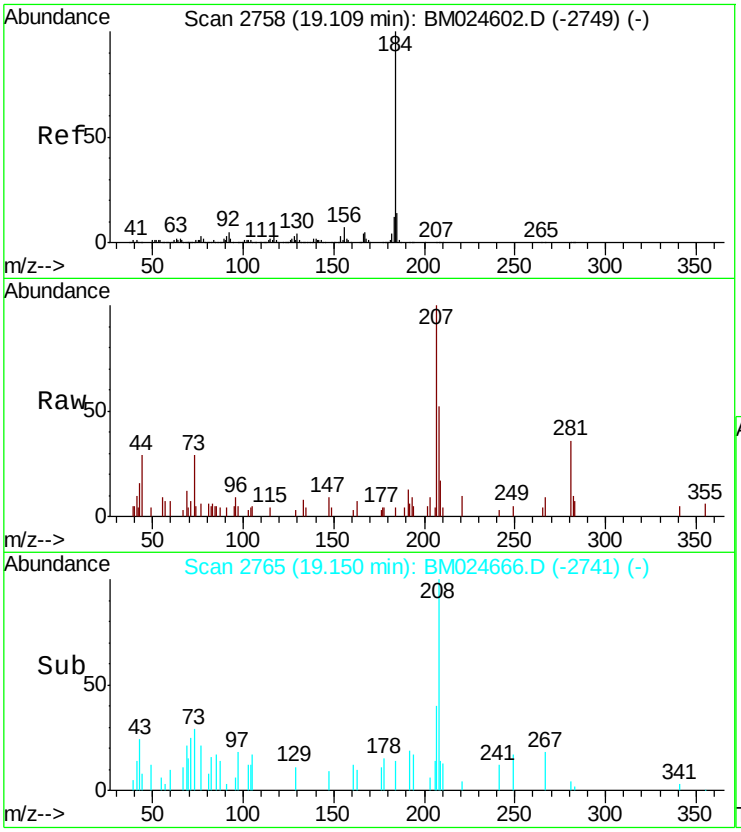


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.04 min Scan# 3086
Delta R.T. -0.02 min
Lab File: BM024666.D
Acq: 30 Jan 2020 19:44

Tgt Ion:240 Resp: 1120708

Ion	Ratio	Lower	Upper
240	100		
120	6.9	5.3	7.9
236	25.4	20.6	31.0



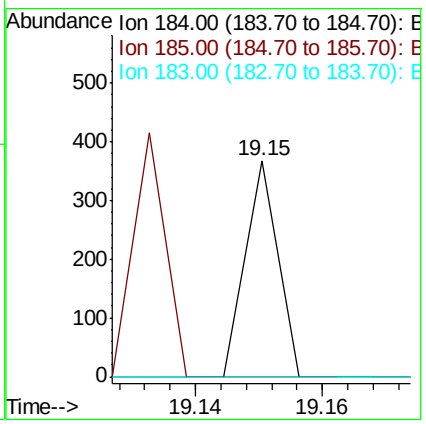


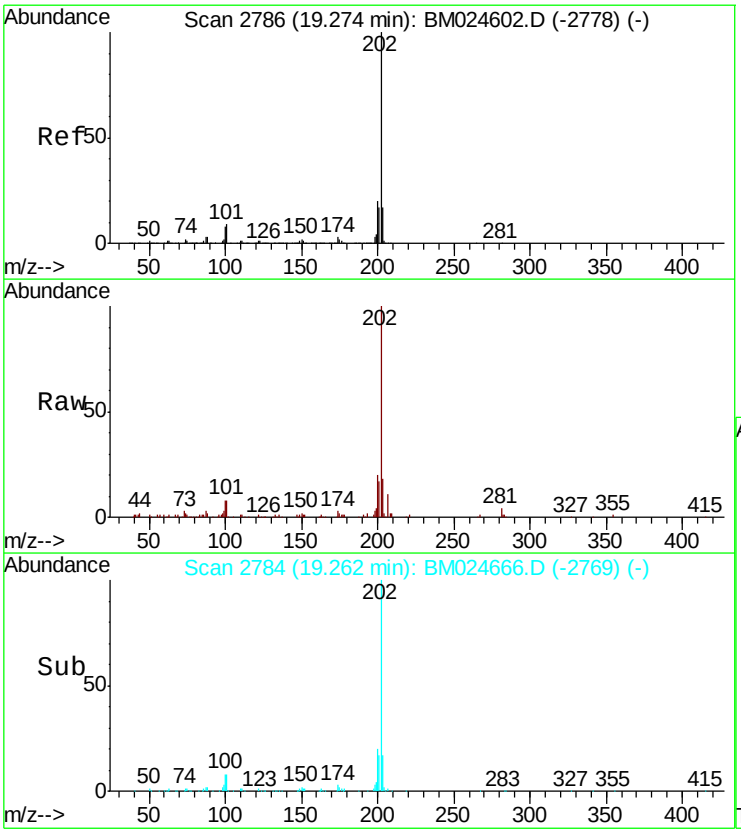
#77
Benzidine
Concen: 0.005 ng
RT: 19.15 min Scan# 2765
Delta R.T. 0.04 min
Lab File: BM024666.D
Acq: 30 Jan 2020 19:44

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:184 Resp: 130

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

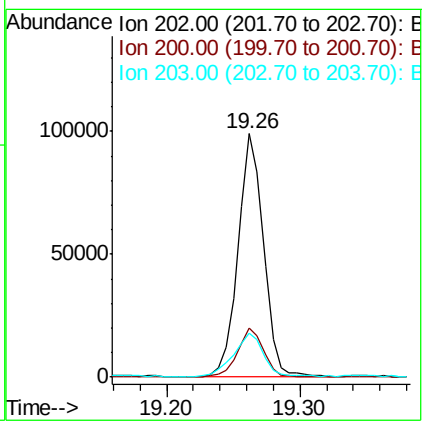


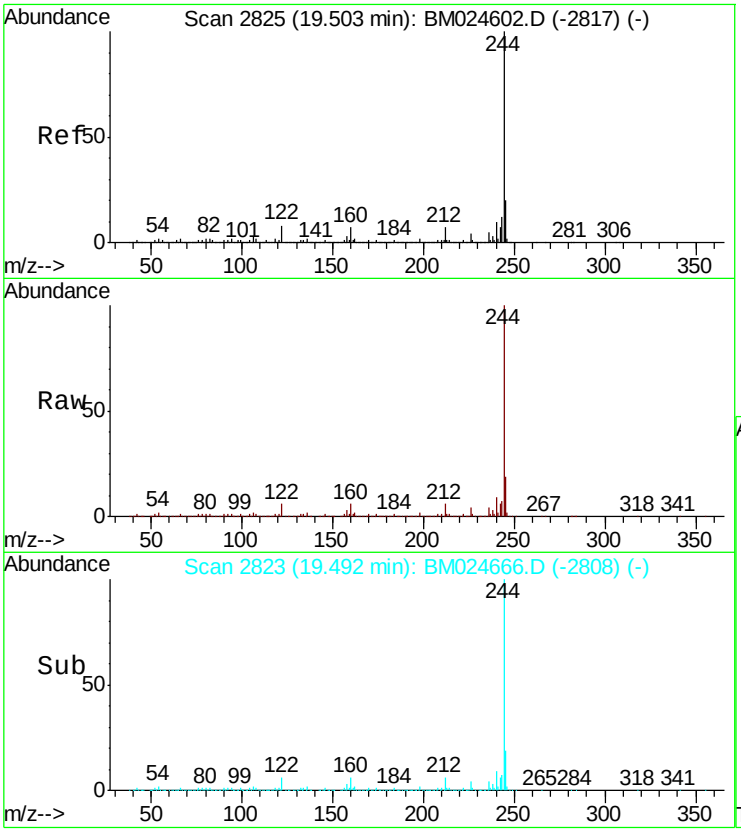


#78
Pyrene
Concen: 1.777 ng
RT: 19.26 min Scan# 2784
Delta R.T. -0.01 min
Lab File: BM024666.D
Acq: 30 Jan 2020 19:44

Tgt Ion:202 Resp: 131269

Ion	Ratio	Lower	Upper
202	100		
200	20.3	16.2	24.2
203	17.8	14.0	21.0



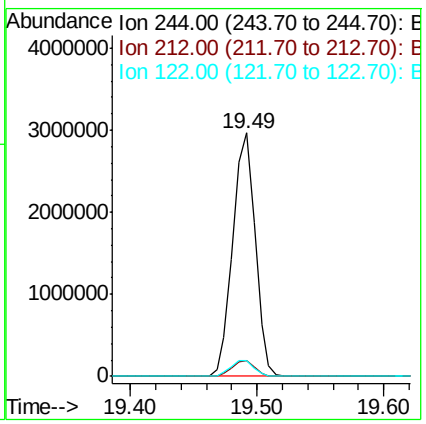


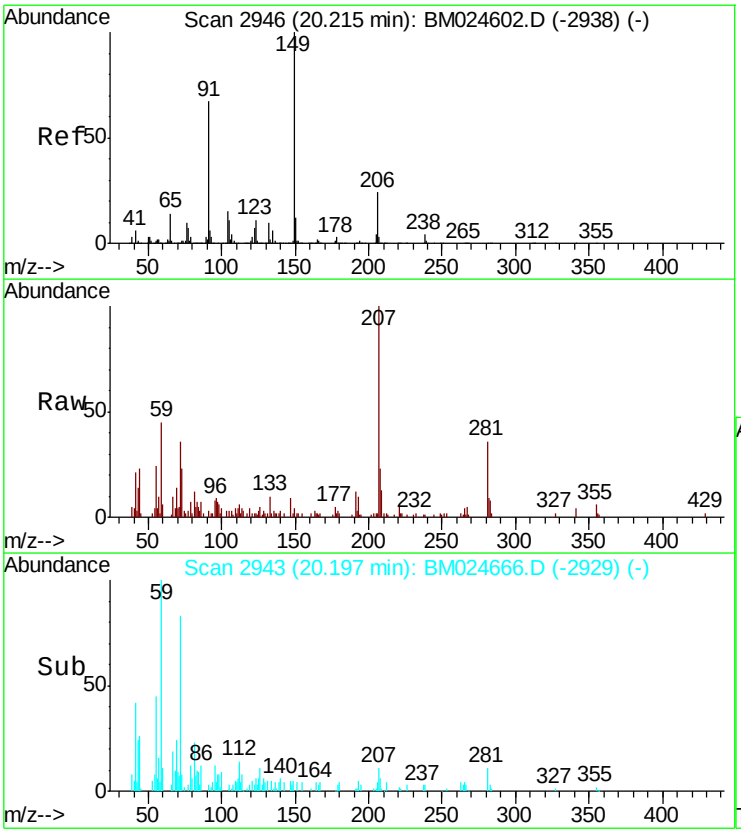
#79
Terphenyl-d14
Concen: 60.399 ng
RT: 19.49 min Scan# 2823
Delta R.T. -0.01 min
Lab File: BM024666.D
Acq: 30 Jan 2020 19:44

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:244 Resp: 3625789

Ion	Ratio	Lower	Upper
244	100		
212	6.3	5.4	8.2
122	6.5	6.2	9.4

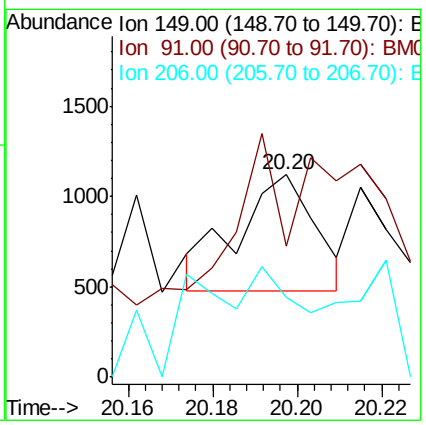


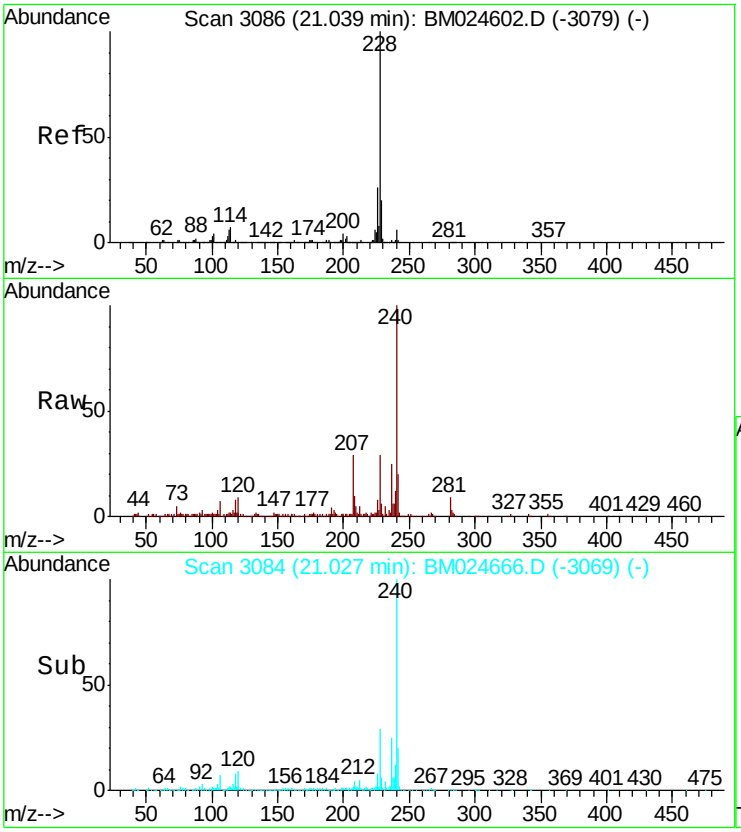


#80
Butylbenzylphthalate
Concen: 0.027 ng
RT: 20.20 min Scan# 2943
Delta R.T. -0.02 min
Lab File: BM024666.D
Acq: 30 Jan 2020 19:44

Tgt Ion:149 Resp: 828

Ion	Ratio	Lower	Upper
149	100		
91	64.6	53.9	80.9
206	39.2	19.0	28.6#



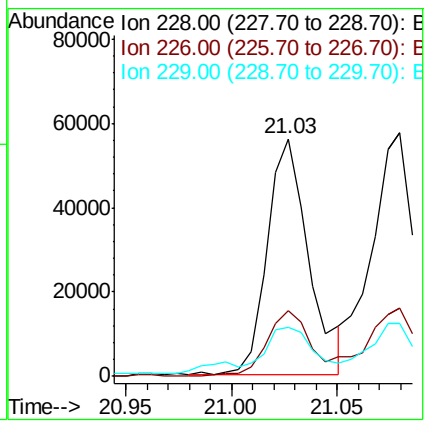


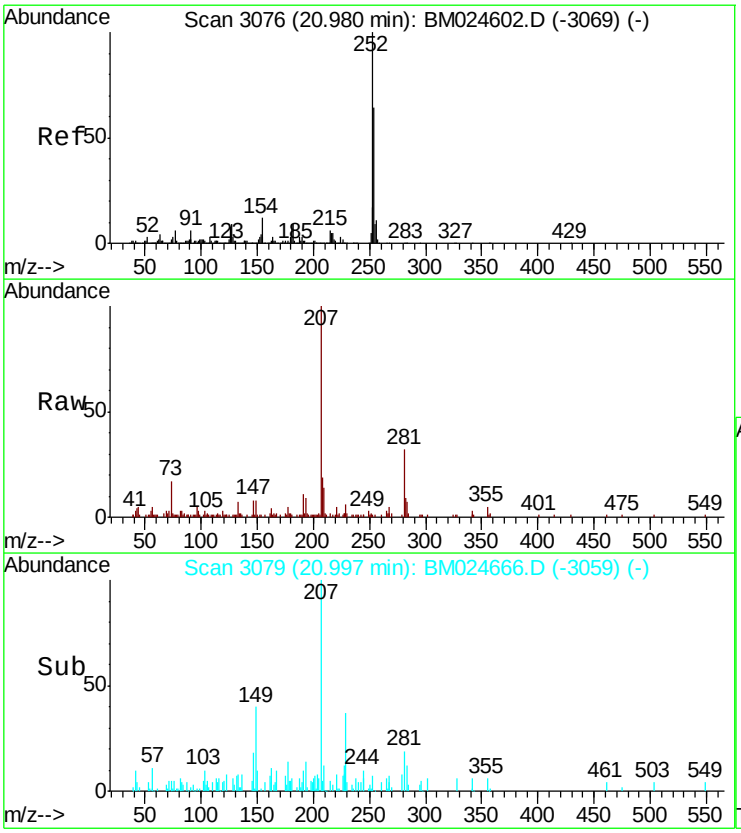
#81
Benzo(a)anthracene
Concen: 0.991 ng
RT: 21.03 min Scan# 3084
Delta R.T. -0.01 min
Lab File: BM024666.D
Acq: 30 Jan 2020 19:44

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:228 Resp: 77070

Ion	Ratio	Lower	Upper
228	100		
226	27.9	21.1	31.7
229	20.9	15.8	23.6

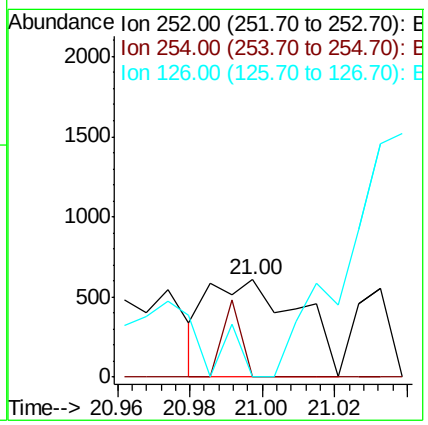


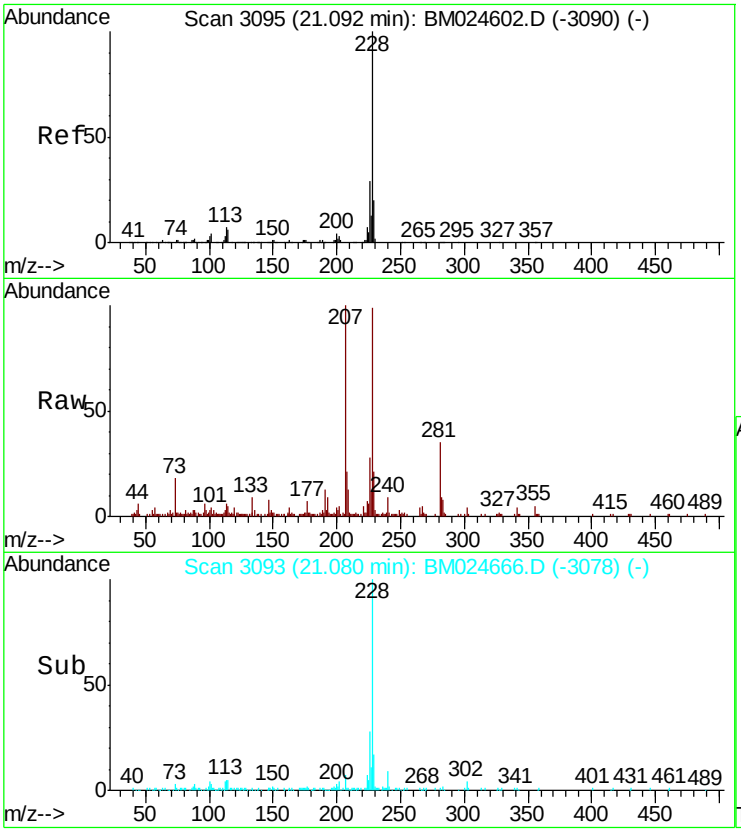


#82
3,3'-Dichlorobenzidine
Concen: 0.038 ng
RT: 21.00 min Scan# 3079
Delta R.T. 0.02 min
Lab File: BM024666.D
Acq: 30 Jan 2020 19:44

Tgt Ion:252 Resp: 1056

Ion	Ratio	Lower	Upper
252	100		
254	0.0	51.5	77.3#
126	0.0	6.7	10.1#



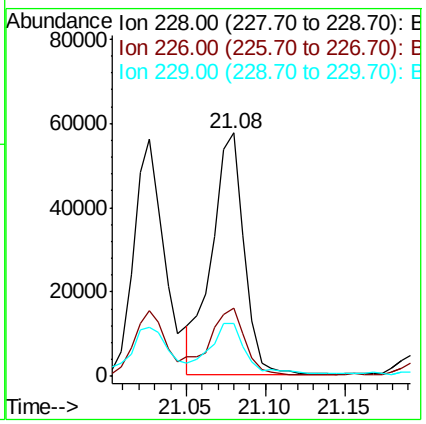


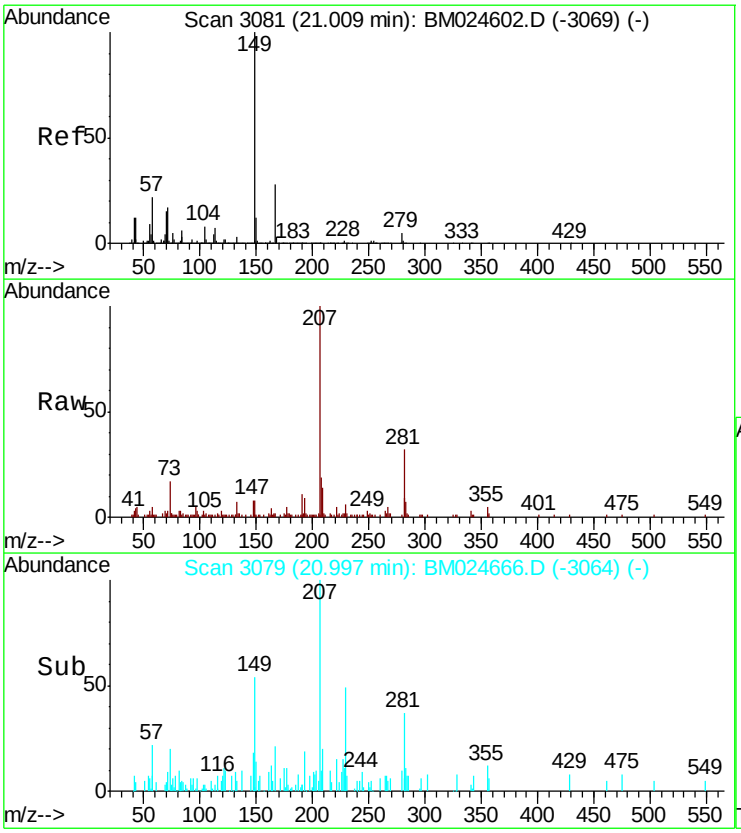
#83
Chrysene
Concen: 1.099 ng
RT: 21.08 min Scan# 3093
Delta R.T. -0.01 min
Lab File: BM024666.D
Acq: 30 Jan 2020 19:44

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:228 Resp: 81551

Ion	Ratio	Lower	Upper
228	100		
226	28.2	23.2	34.8
229	21.5	15.7	23.5

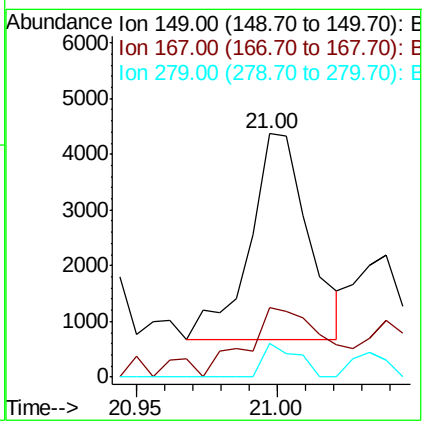


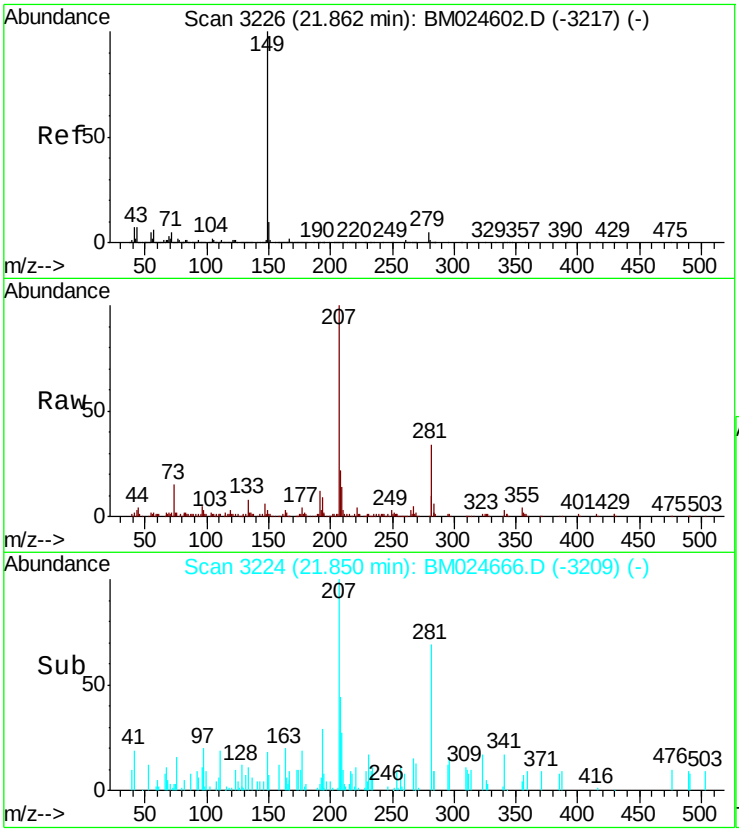


#84
Bis(2-ethylhexyl)phthalate
Concen: 0.117 ng
RT: 21.00 min Scan# 3079
Delta R.T. -0.01 min
Lab File: BM024666.D
Acq: 30 Jan 2020 19:44

Tgt Ion:149 Resp: 5339

Ion	Ratio	Lower	Upper
149	100		
167	28.8	22.5	33.7
279	14.1	4.0	6.0#



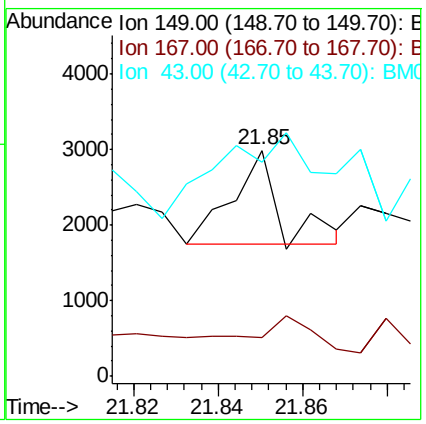


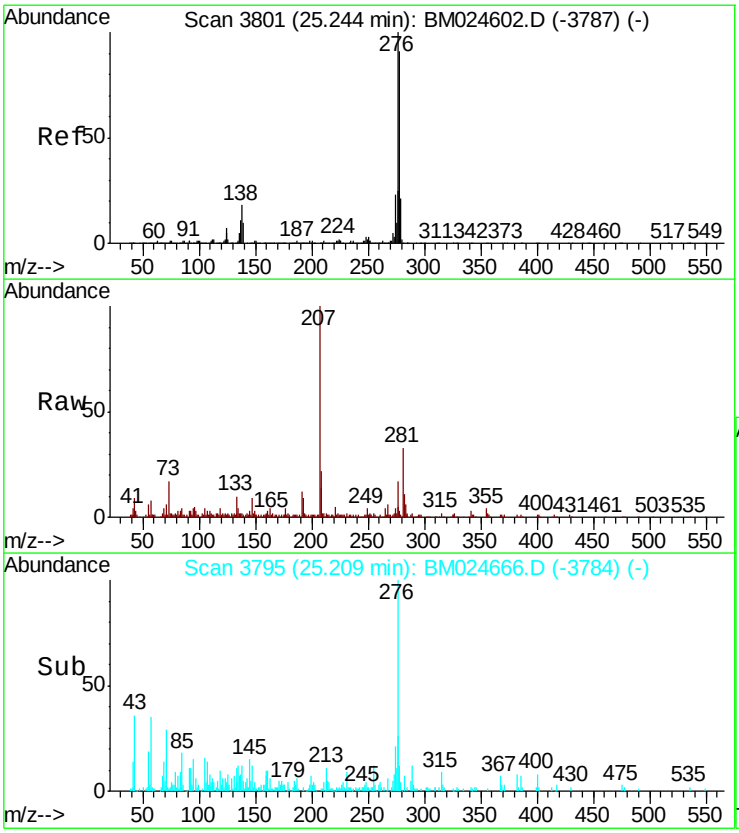
#85
Di-n-octyl phthalate
Concen: 0.013 ng
RT: 21.85 min Scan# 3224
Delta R.T. -0.01 min
Lab File: BM024666.D
Acq: 30 Jan 2020 19:44

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 1000

Ion	Ratio	Lower	Upper
149	100		
167	35.7	1.3	1.9#
43	222.0	5.8	8.6#

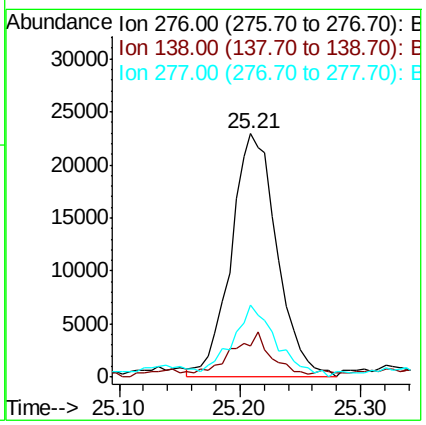


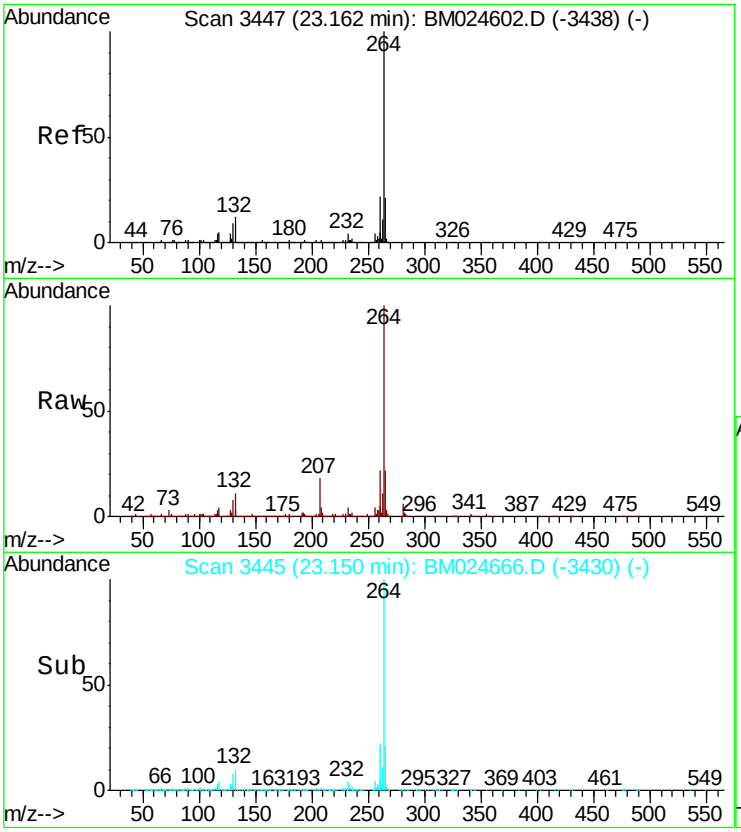


#86
Indeno(1,2,3-cd)pyrene
Concen: 0.749 ng
RT: 25.21 min Scan# 3795
Delta R.T. -0.04 min
Lab File: BM024666.D
Acq: 30 Jan 2020 19:44

Tgt Ion:276 Resp: 60628

Ion	Ratio	Lower	Upper
276	100		
138	13.1	13.4	20.0#
277	28.3	19.6	29.4



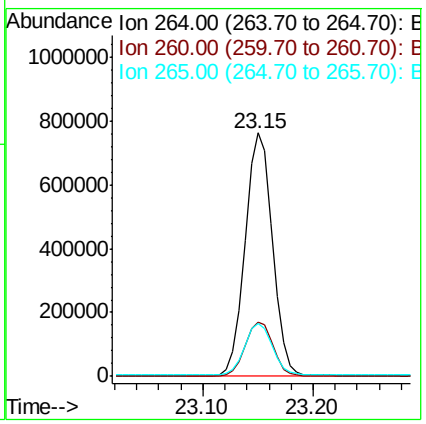


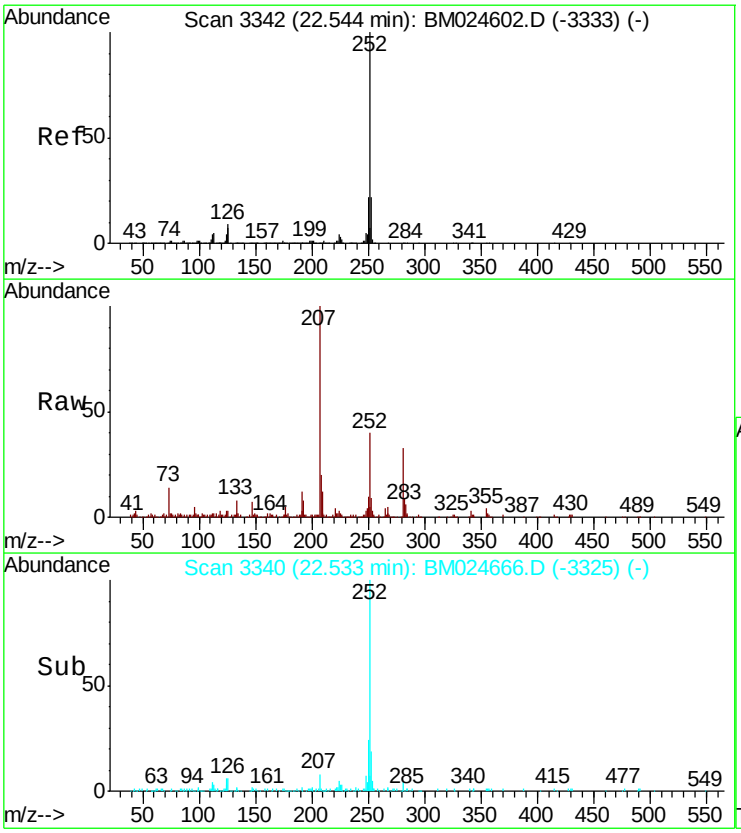
#87
Perylene-d12
Concen: 20.000 ng
RT: 23.15 min Scan# 3445
Delta R.T. -0.01 min
Lab File: BM024666.D
Acq: 30 Jan 2020 19:44

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:264 Resp: 1334104

Ion	Ratio	Lower	Upper
264	100		
260	22.5	17.9	26.9
265	21.5	17.3	25.9

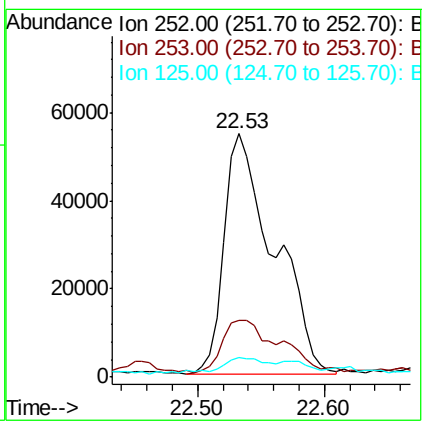


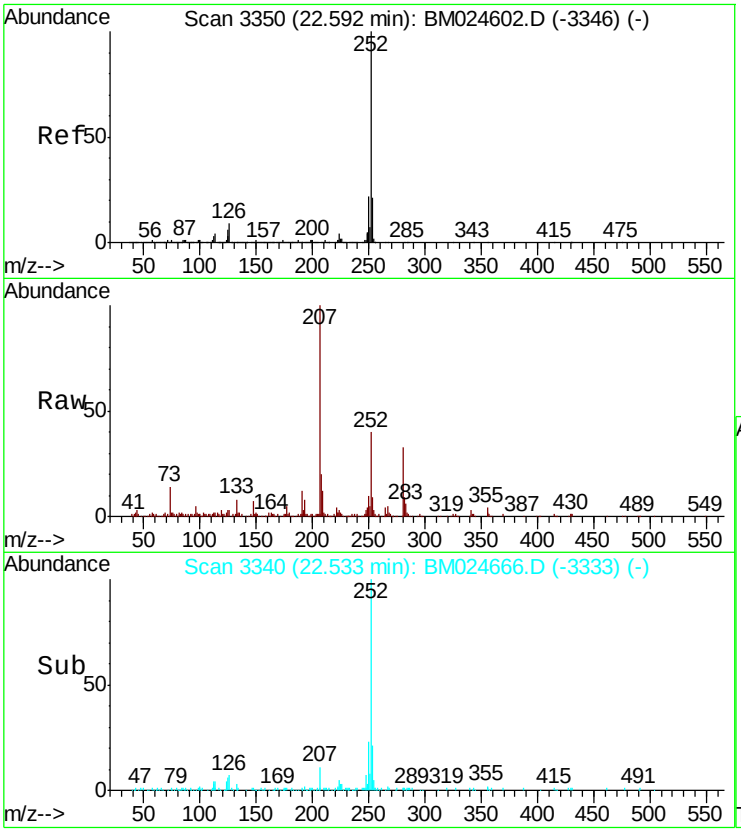


#88
Benzo(b)fluoranthene
Concen: 1.722 ng
RT: 22.53 min Scan# 3340
Delta R.T. -0.01 min
Lab File: BM024666.D
Acq: 30 Jan 2020 19:44

Tgt Ion:252 Resp: 148992

Ion	Ratio	Lower	Upper
252	100		
253	23.1	17.6	26.4
125	8.2	5.7	8.5



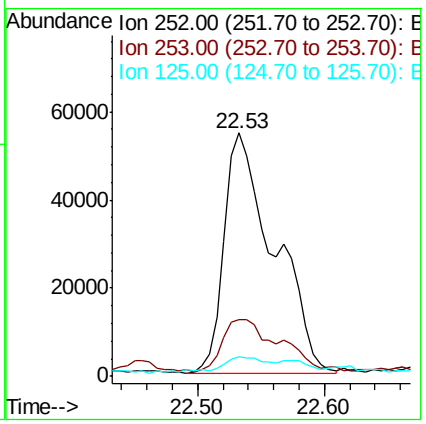


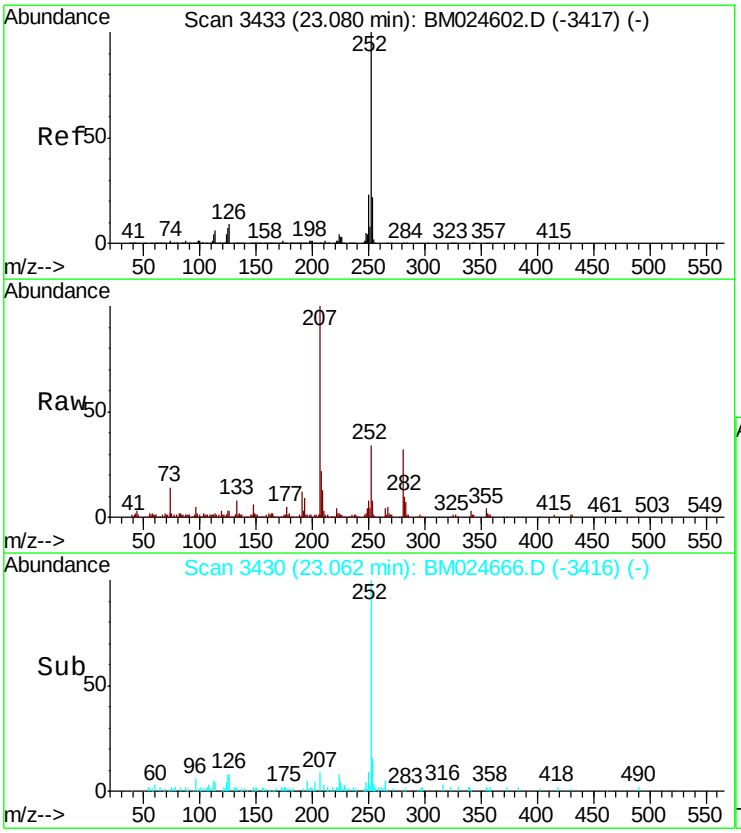
#89
Benzo(k)fluoranthene
Concen: 1.764 ng
RT: 22.53 min Scan# 3340
Delta R.T. -0.06 min
Lab File: BM024666.D
Acq: 30 Jan 2020 19:44

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 148992

Ion	Ratio	Lower	Upper
252	100		
253	23.1	17.3	25.9
125	8.2	5.2	7.8#

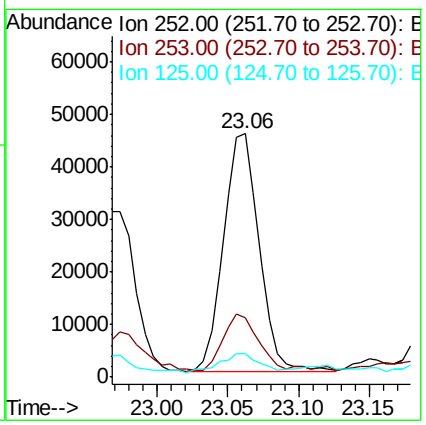


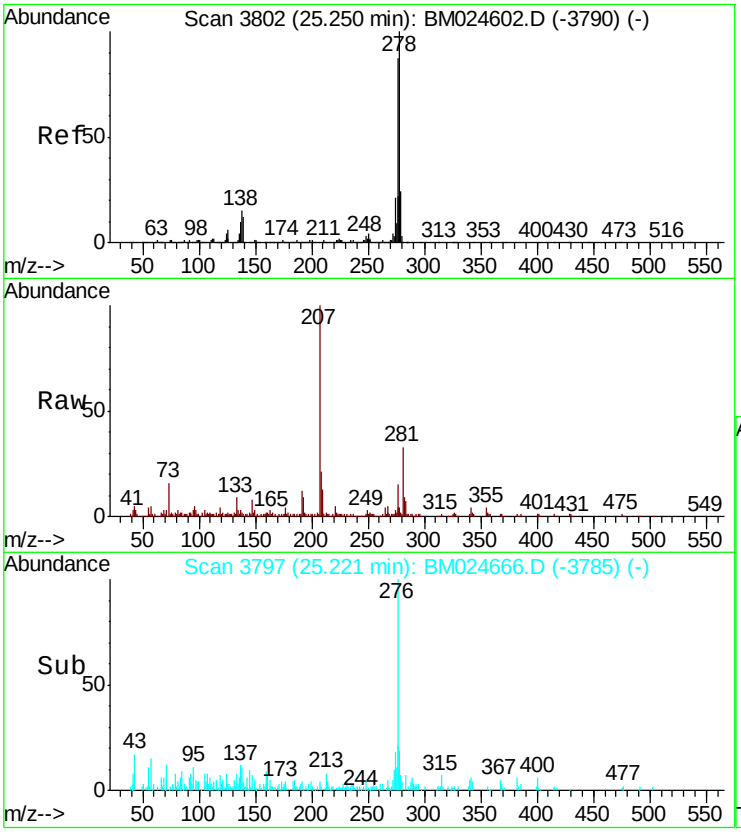


#90
Benzo(a)pyrene
Concen: 1.010 ng
RT: 23.06 min Scan# 3430
Delta R.T. -0.02 min
Lab File: BM024666.D
Acq: 30 Jan 2020 19:44

Tgt Ion:252 Resp: 79448

Ion	Ratio	Lower	Upper
252	100		
253	24.4	17.3	25.9
125	9.6	5.8	8.8#



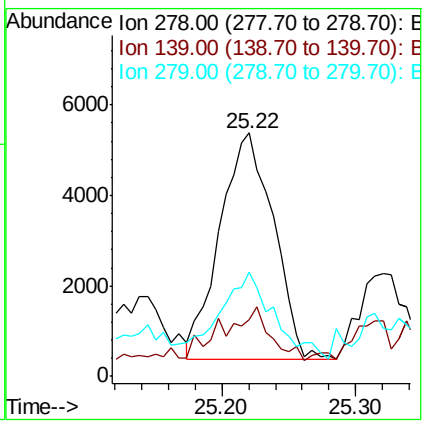


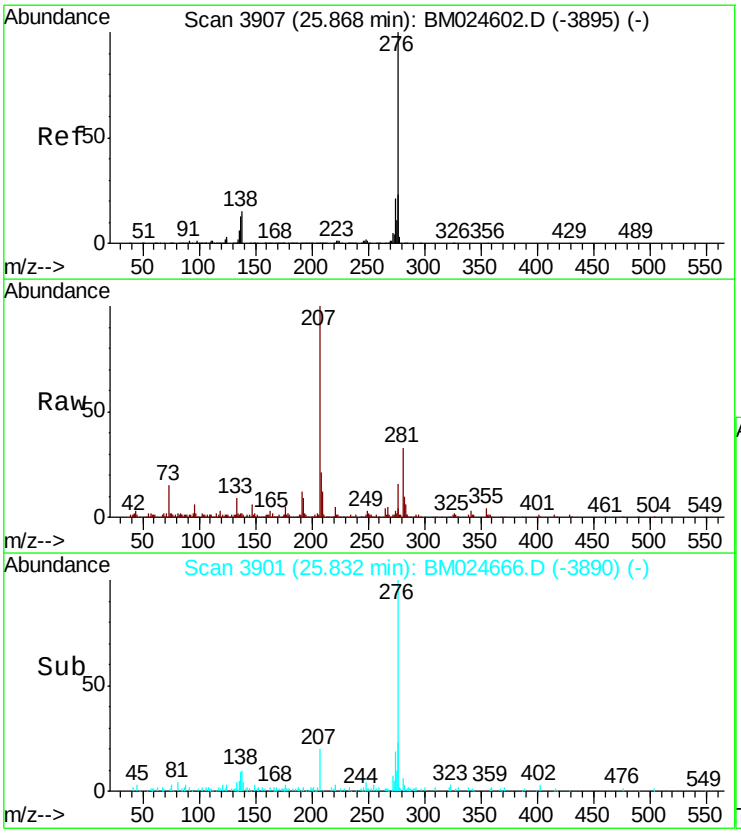
#91
Dibenzo(a,h)anthracene
Concen: 0.187 ng
RT: 25.22 min Scan# 3797
Delta R.T. -0.03 min
Lab File: BM024666.D
Acq: 30 Jan 2020 19:44

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:278 Resp: 13989

Ion	Ratio	Lower	Upper
278	100		
139	23.2	9.3	13.9#
279	43.0	18.9	28.3#





#92
Benzo(g,h,i)perylene
Concen: 0.829 ng
RT: 25.83 min Scan# 3901
Delta R.T. -0.04 min
Lab File: BM024666.D
Acq: 30 Jan 2020 19:44

Tgt Ion:276 Resp: 56188

Ion	Ratio	Lower	Upper
276	100		
277	22.8	18.6	28.0
138	11.8	11.9	17.9#