Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM031219\
Data File : BM019127.D
Acq On : 13 Mar 2019 01:50
Operator : JU/SJ
Sample : K1846-08
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : TP-1-S

Quant Time: Mar 13 03:58:01 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM031119.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Mar 11 17:30:46 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.66	152	231298	20.00	ng	0.00
21) Naphthalene-d8	10.45	136	919156	20.00	ng	0.00
39) Acenaphthene-d10	14.32	164	579215	20.00	ng	0.00
64) Phenanthrene-d10	17.07	188	1433544	20.00	ng	0.00
76) Chrysene-d12	21.27	240	1562965	20.00	ng	0.00
87) Perylene-d12	23.50	264	1509583	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.26	112	1577166	110.43	ng	0.00
7) Phenol-d6	6.84	99	1887501	90.35	ng	0.00
23) Nitrobenzene-d5	8.83	82	1679857	86.39	ng	0.00
42) 2,4,6-Tribromophenol	15.82	330	1285992	150.37	ng	0.00
45) 2-Fluorobiphenyl	12.93	172	3663649	82.28	ng	0.00
79) Terphenyl-d14	19.71	244	7387516	93.83	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.21	88	409	0.064	ng	# 1
3) Pyridine	3.60	79	107	0.006	ng	# 1
4) n-Nitrosodimethylamine	3.58	42	926	0.172	ng	# 1
9) Benzaldehyde	6.85	77	4671	0.355	ng	# 13
15) Benzyl Alcohol	7.97	79	26632	1.540	ng	# 48
16) 2,2'-oxybis(1-Chloropropan	8.19	45	680	0.039	ng	# 55
22) Acetophenone	8.51	105	2751	0.108	ng	# 78
24) Nitrobenzene	8.83	77	5614	0.278	ng	# 43
25) Isophorone	9.38	82	436	0.012	ng	# 68
31) Naphthalene	10.50	128	2399	0.050	ng	# 75
37) 2-Methylnaphthalene	12.13	142	1092	0.031	ng	# 67
38) 1-Methylnaphthalene	12.35	142	831	0.024	ng	# 91
46) 1,1'-Biphenyl	13.15	154	4724	0.093	ng	95
52) Acenaphthene	14.38	154	1468	0.040	ng	87
55) Dibenzofuran	14.74	168	550	0.009	ng	# 45
58) Fluorene	15.39	166	1248	0.026	ng	# 79
60) Diethylphthalate	15.15	149	847	0.017	ng	# 60
63) Azobenzene	15.67	77	127	0.002	ng	# 56
71) Phenanthrene	17.11	178	4950	0.059	ng	95
72) Anthracene	17.22	178	117	0.001	ng	# 61
73) Carbazole	17.51	167	236	0.003	ng	# 59
74) Di-n-butylphthalate	18.04	149	4574	0.049	ng	# 94
75) Fluoranthene	19.14	202	1152	0.012	ng	63
77) Benzidine	19.39	184	364	0.008	ng	# 67
78) Pyrene	19.51	202	1059	0.011	ng	# 57
80) Butylbenzylphthalate	20.40	149	361	0.008	ng	# 63
81) Benzo(a)anthracene	21.27	228	4880	0.050	ng	# 61
82) 3,3'-Dichlorobenzidine	21.22	252	682	0.018	ng	# 86
83) Chrysene	21.27	228	4880	0.051	ng	# 58
84) Bis(2-ethylhexyl)phthalate	21.17	149	3040	0.049	ng	# 98
85) Di-n-octyl phthalate	22.07	149	1180	0.011	ng	# 81
88) Benzo(b)fluoranthene	22.84	252	657	0.007	ng	# 1
89) Benzo(k)fluoranthene	22.87	252	173	0.002	ng	# 1
90) Benzo(a)pyrene	23.43	252	155	0.002	ng	# 1

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM031219\
Data File : BM019127.D
Acq On : 13 Mar 2019 01:50
Operator : JU/SJ
Sample : K1846-08
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
TP-1-S

Quant Time: Mar 13 03:58:01 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM031119.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Mar 11 17:30:46 2019
Response via : Initial Calibration

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

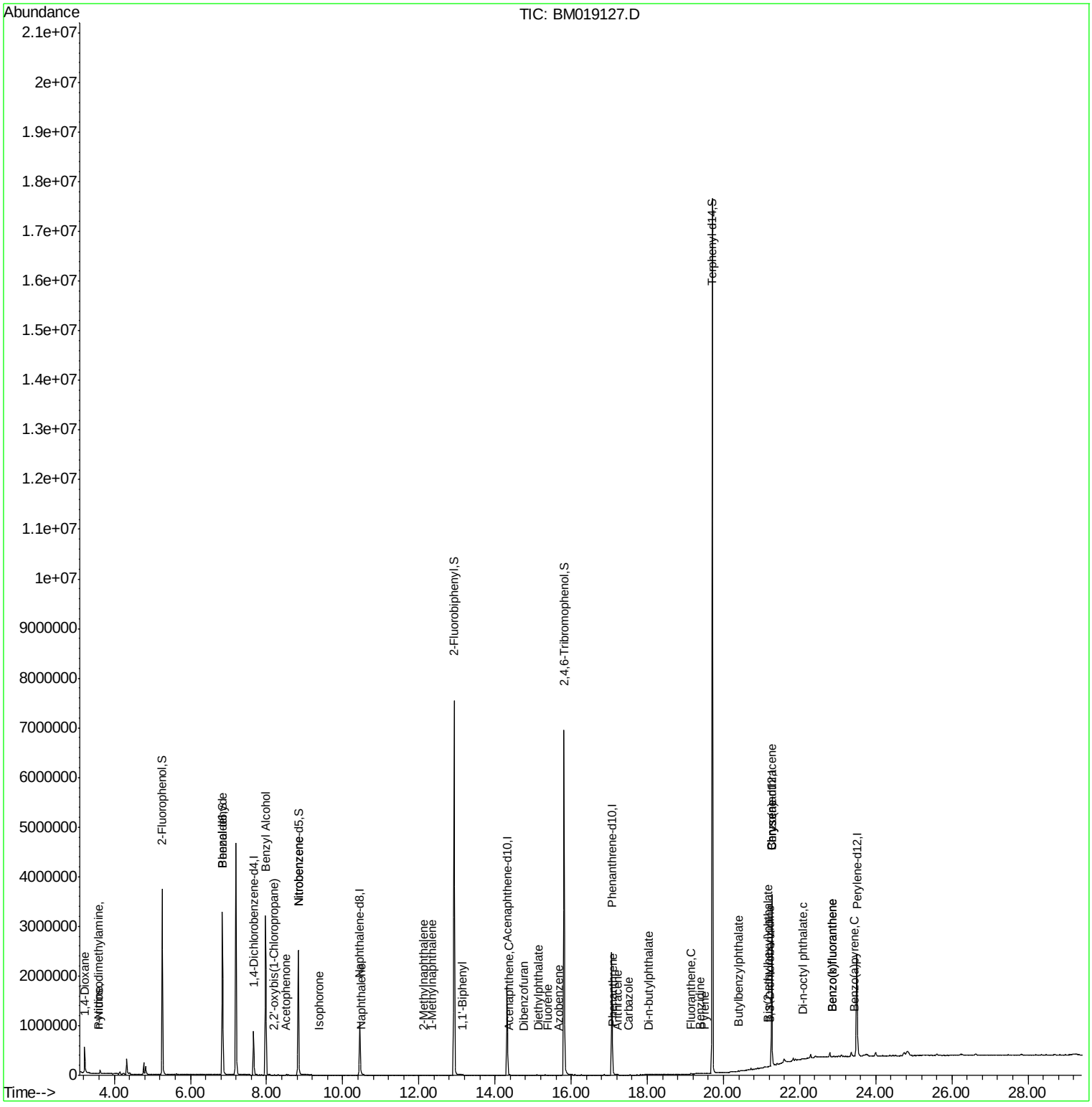
(#) = qualifier out of range (m) = manual integration (+) = signals summed

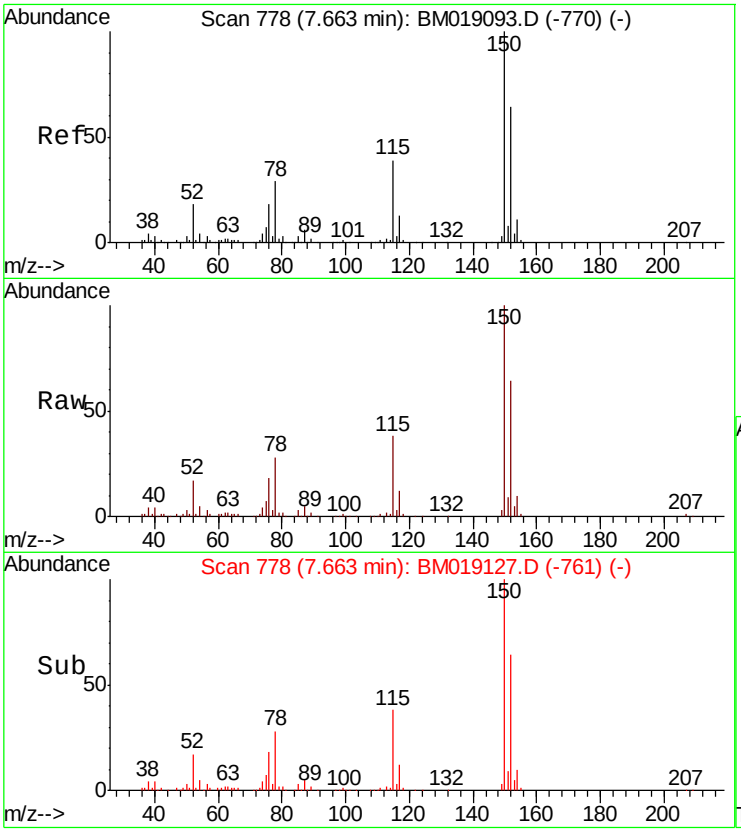
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM031219\
Data File : BM019127.D
Acq On : 13 Mar 2019 01:50
Operator : JU/SJ
Sample : K1846-08
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
TP-1-S

Quant Time: Mar 13 03:58:01 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM031119.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Mar 11 17:30:46 2019
Response via : Initial Calibration



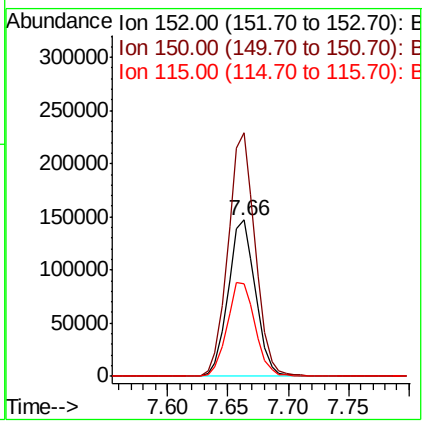


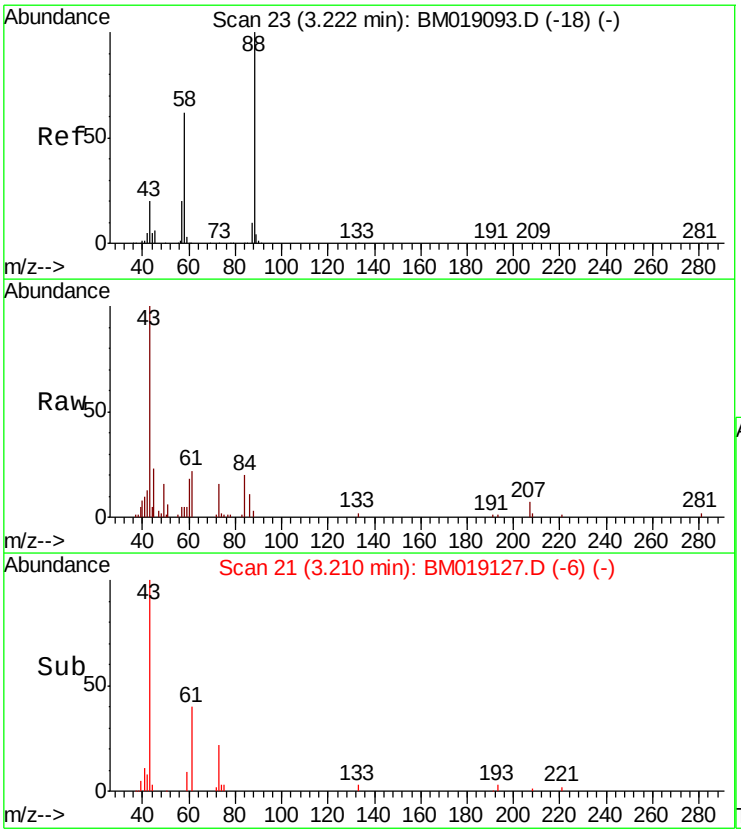
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.66 min Scan# 778
Delta R.T. 0.00 min
Lab File: BM019127.D
Acq: 13 Mar 2019 01:50

Instrument :
BNA_M
ClientSampleId :
TP-1-S

Tgt Ion:152 Resp: 231298

Ion	Ratio	Lower	Upper
152	100		
150	155.6	125.3	187.9
115	59.3	49.4	74.0

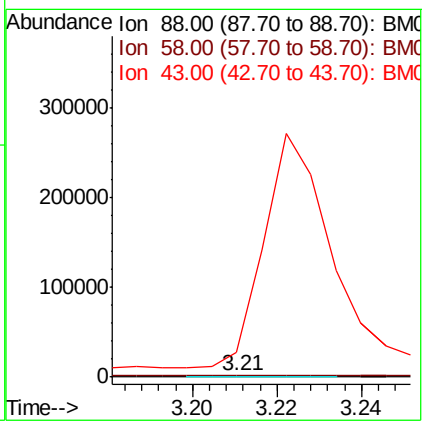


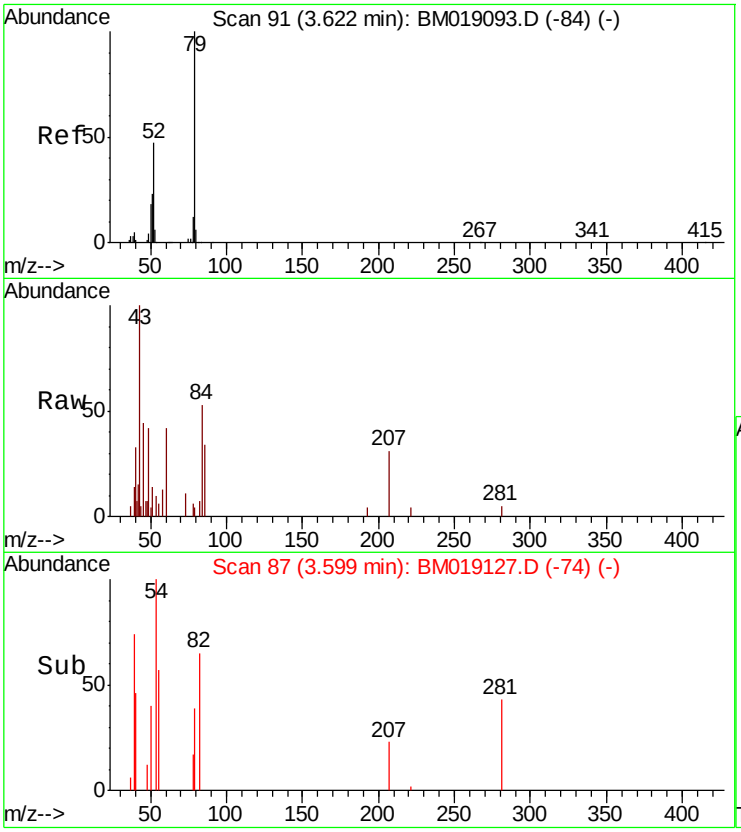


#2
1,4-Dioxane
Concen: 0.064 ng
RT: 3.21 min Scan# 21
Delta R.T. -0.01 min
Lab File: BM019127.D
Acq: 13 Mar 2019 01:50

Tgt Ion: 88 Resp: 409

Ion	Ratio	Lower	Upper
88	100		
58	550.9	50.0	75.0#
43	73235.5	17.0	25.4#



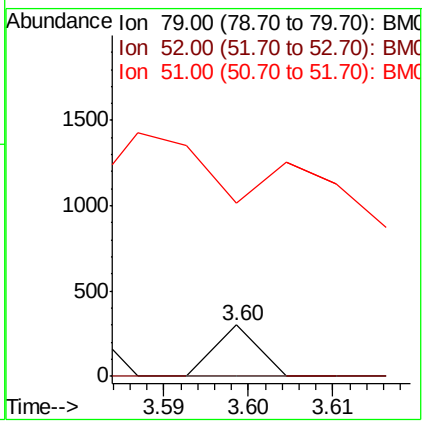


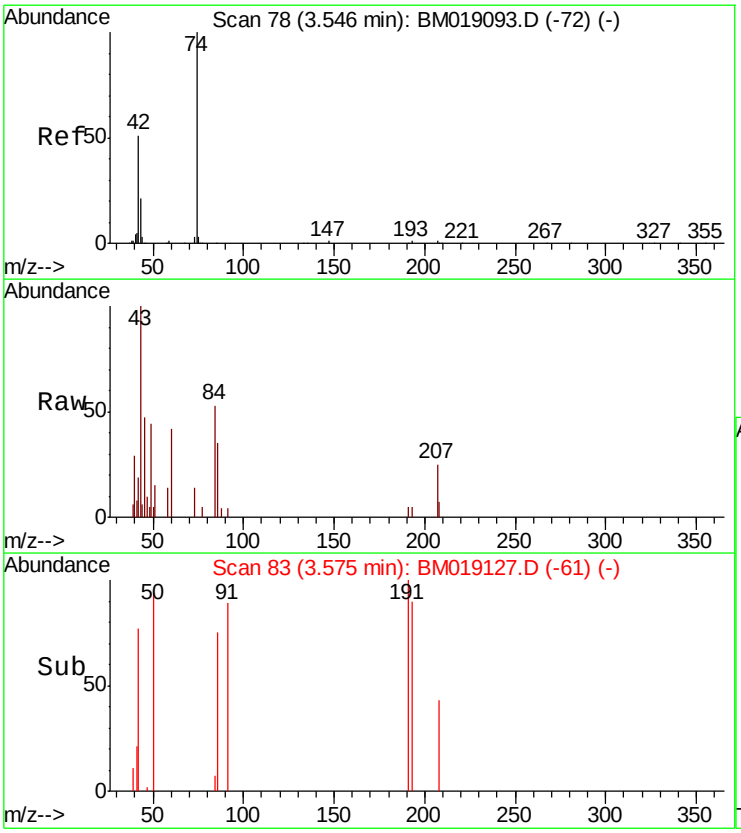
#3
Pyridine
Concen: 0.006 ng
RT: 3.60 min Scan# 87
Delta R.T. -0.02 min
Lab File: BM019127.D
Acq: 13 Mar 2019 01:50

Instrument :
BNA_M
ClientSampleId :
TP-1-S

Tgt Ion: 79 Resp: 107

Ion	Ratio	Lower	Upper
79	100		
52	0.0	37.5	56.3#
51	336.1	19.2	28.8#

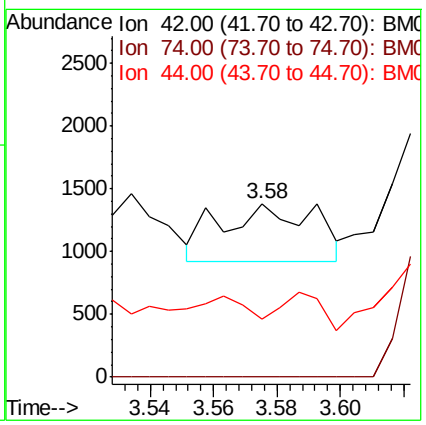


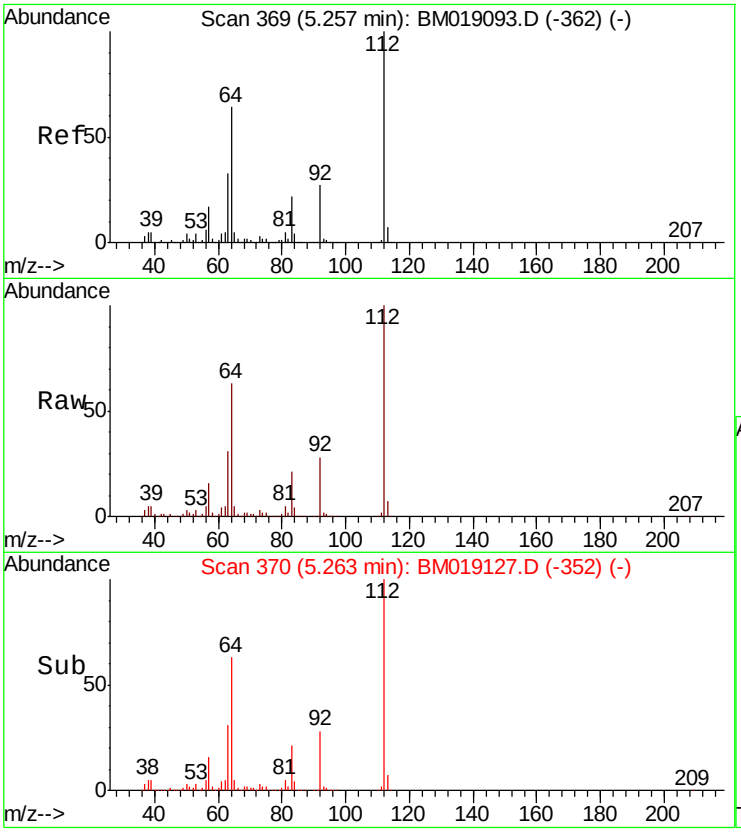


#4
n-Nitrosodimethylamine
Concen: 0.172 ng
RT: 3.58 min Scan# 83
Delta R.T. 0.03 min
Lab File: BM019127.D
Acq: 13 Mar 2019 01:50

Tgt Ion: 42 Resp: 926

Ion	Ratio	Lower	Upper
42	100		
74	0.0	156.3	234.5#
44	33.3	4.6	7.0#



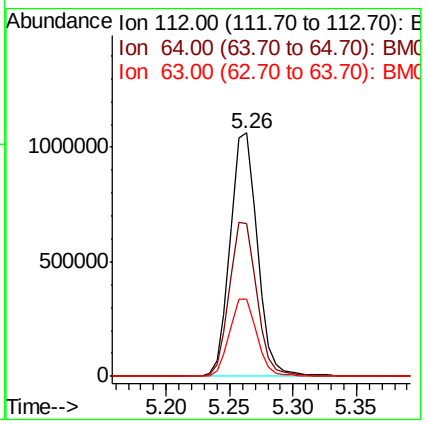


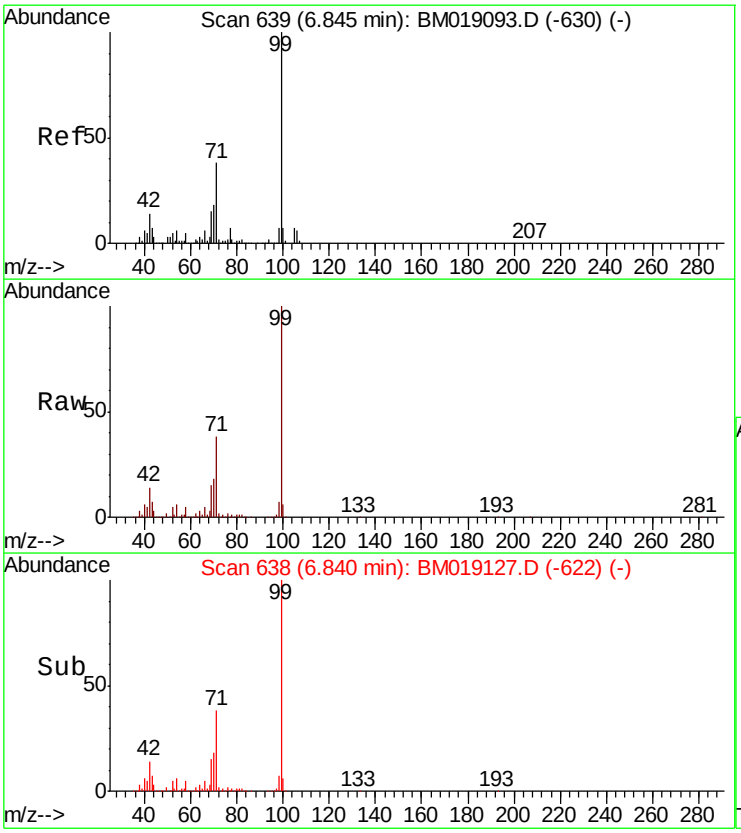
#5
2-Fluorophenol
Concen: 110.428 ng
RT: 5.26 min Scan# 370
Delta R.T. 0.01 min
Lab File: BM019127.D
Acq: 13 Mar 2019 01:50

Instrument :
BNA_M
ClientSampleId :
TP-1-S

Tgt Ion:112 Resp: 1577166

Ion	Ratio	Lower	Upper
112	100		
64	62.6	51.4	77.0
63	31.5	26.6	40.0

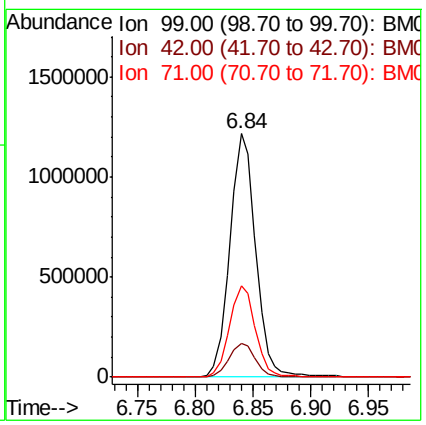


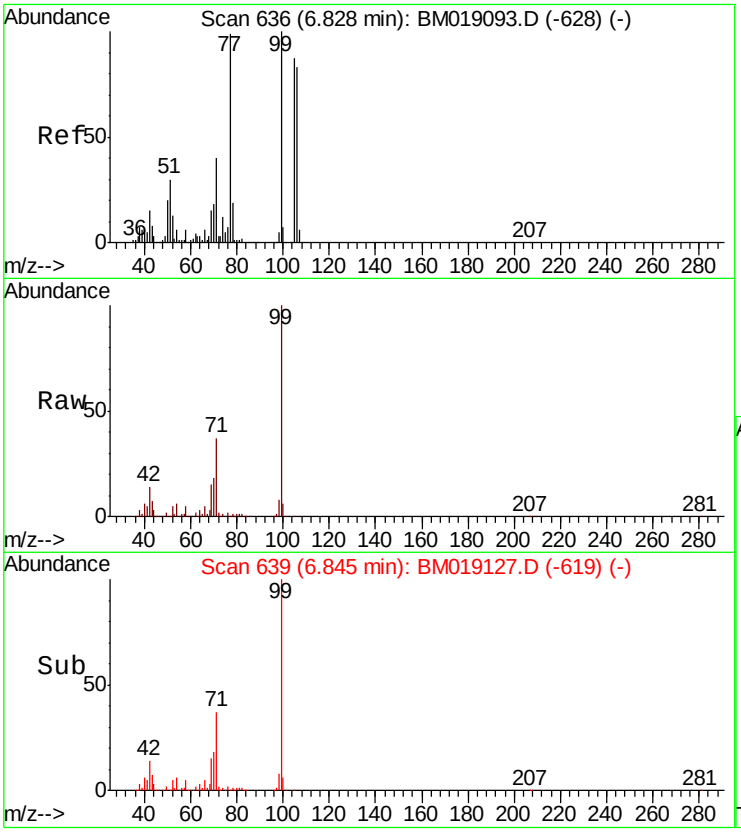


#7
Phenol-d6
Concen: 90.351 ng
RT: 6.84 min Scan# 638
Delta R.T. -0.01 min
Lab File: BM019127.D
Acq: 13 Mar 2019 01:50

Tgt Ion: 99 Resp: 1887501

Ion	Ratio	Lower	Upper
99	100		
42	13.9	10.9	16.3
71	37.6	30.3	45.5



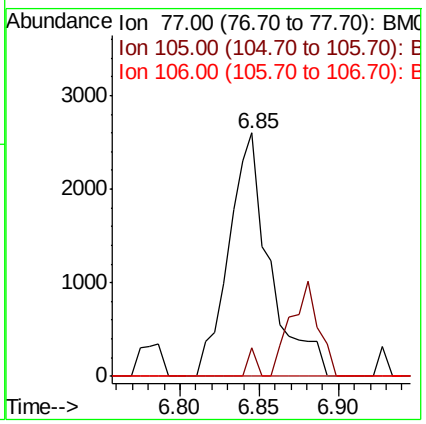


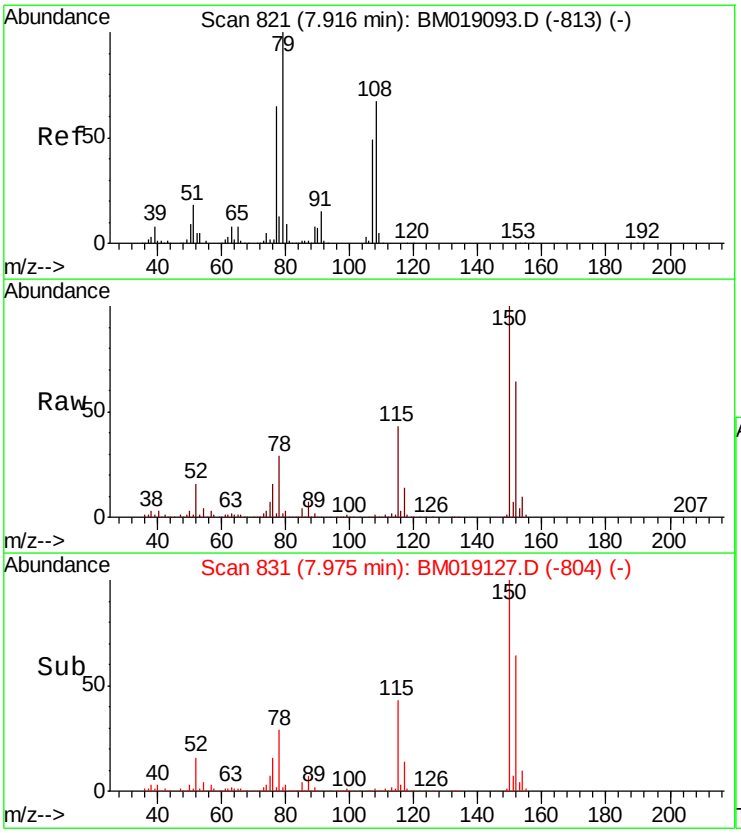
#9
Benzaldehyde
Concen: 0.355 ng
RT: 6.85 min Scan# 639
Delta R.T. 0.02 min
Lab File: BM019127.D
Acq: 13 Mar 2019 01:50

Instrument :
BNA_M
ClientSampleId :
TP-1-S

Tgt Ion: 77 Resp: 4671

Ion	Ratio	Lower	Upper
77	100		
105	11.7	67.7	107.7#
106	0.0	64.1	104.1#

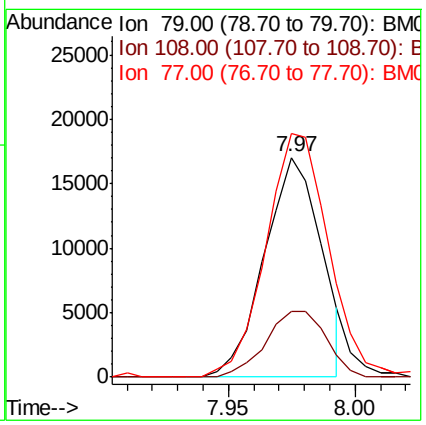


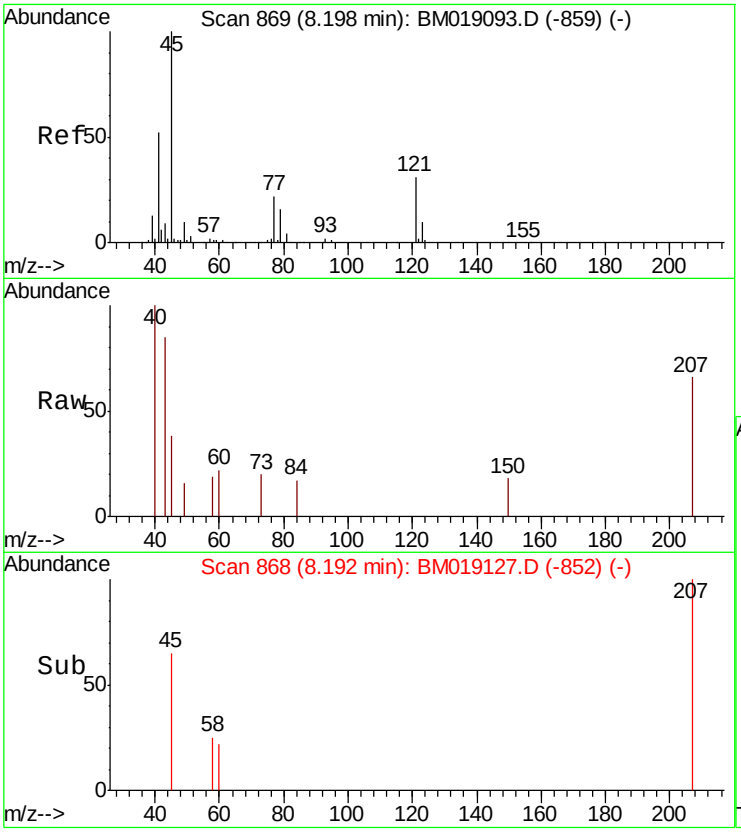


#15
Benzyl Alcohol
Concen: 1.540 ng
RT: 7.97 min Scan# 831
Delta R.T. 0.06 min
Lab File: BM019127.D
Acq: 13 Mar 2019 01:50

Tgt Ion: 79 Resp: 26632

Ion	Ratio	Lower	Upper
79	100		
108	30.0	53.7	80.5#
77	110.8	51.8	77.8#



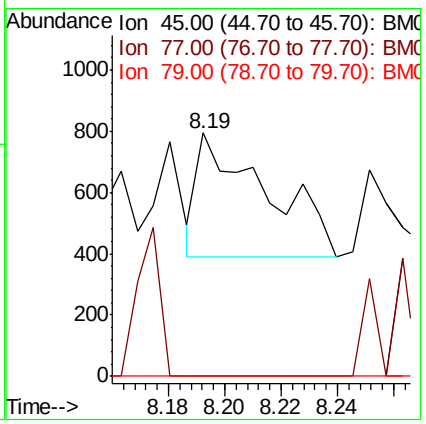


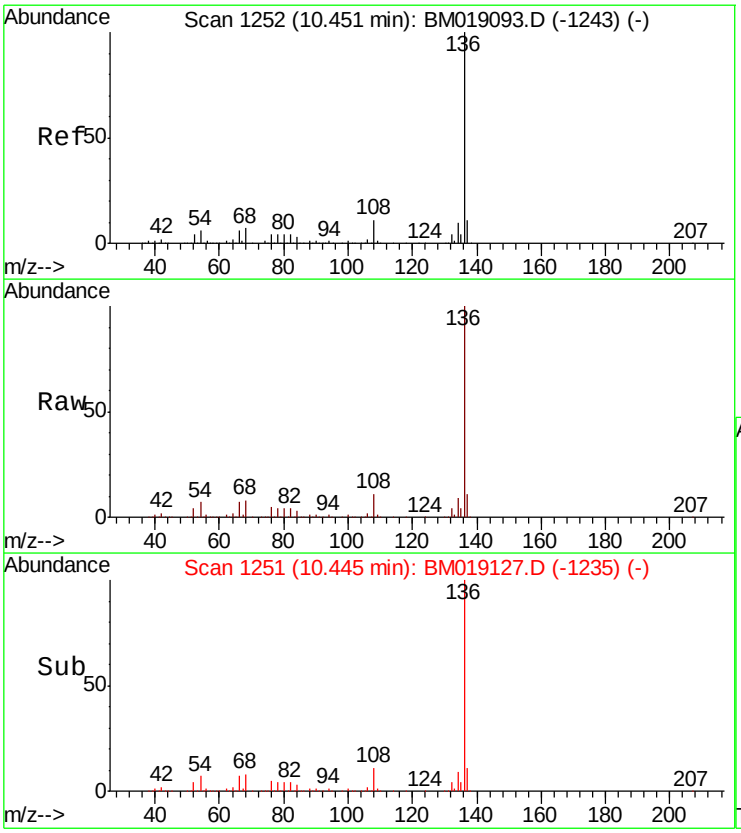
#16
2,2'-oxybis(1-Chloropropane)
Concen: 0.039 ng
RT: 8.19 min Scan# 868
Delta R.T. -0.01 min
Lab File: BM019127.D
Acq: 13 Mar 2019 01:50

Instrument :
BNA_M
ClientSampleId :
TP-1-S

Tgt Ion: 45 Resp: 680

Ion	Ratio	Lower	Upper
45	100		
77	0.0	4.1	44.1#
79	0.0	0.0	38.1

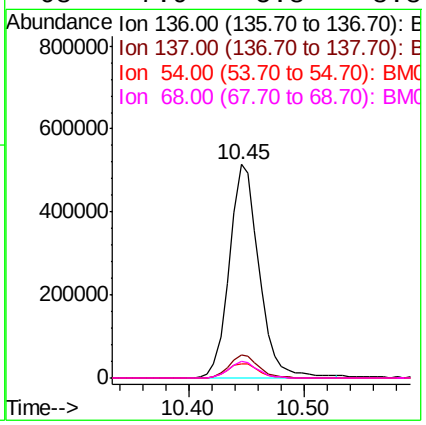


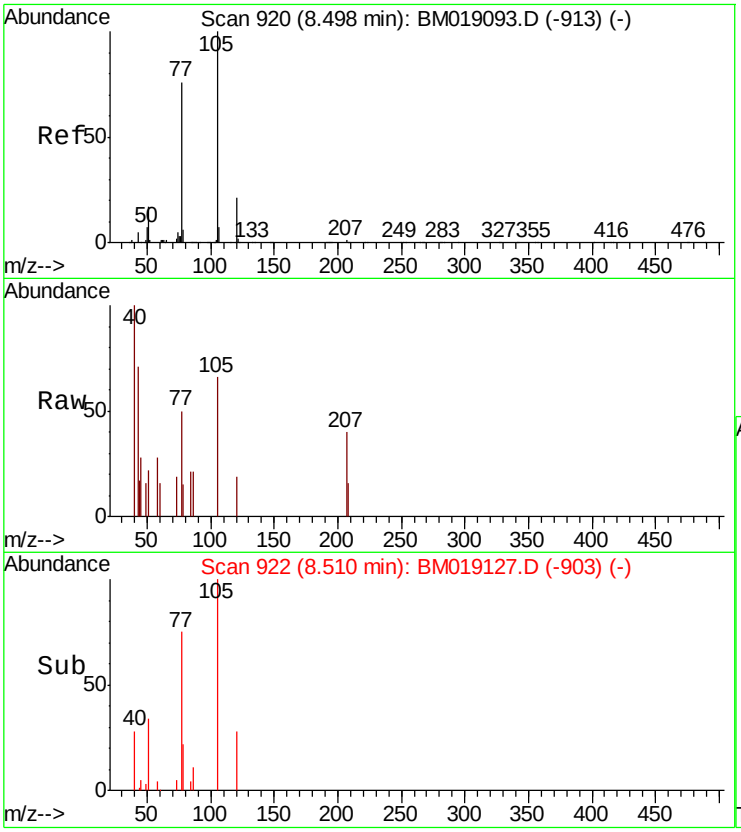


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.45 min Scan# 1251
Delta R.T. -0.01 min
Lab File: BM019127.D
Acq: 13 Mar 2019 01:50

Tgt Ion:136 Resp: 919156

Ion	Ratio	Lower	Upper
136	100		
137	11.1	8.6	13.0
54	6.8	5.2	7.8
68	7.9	5.8	8.8



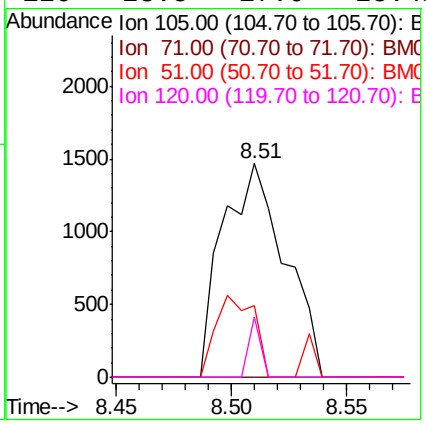


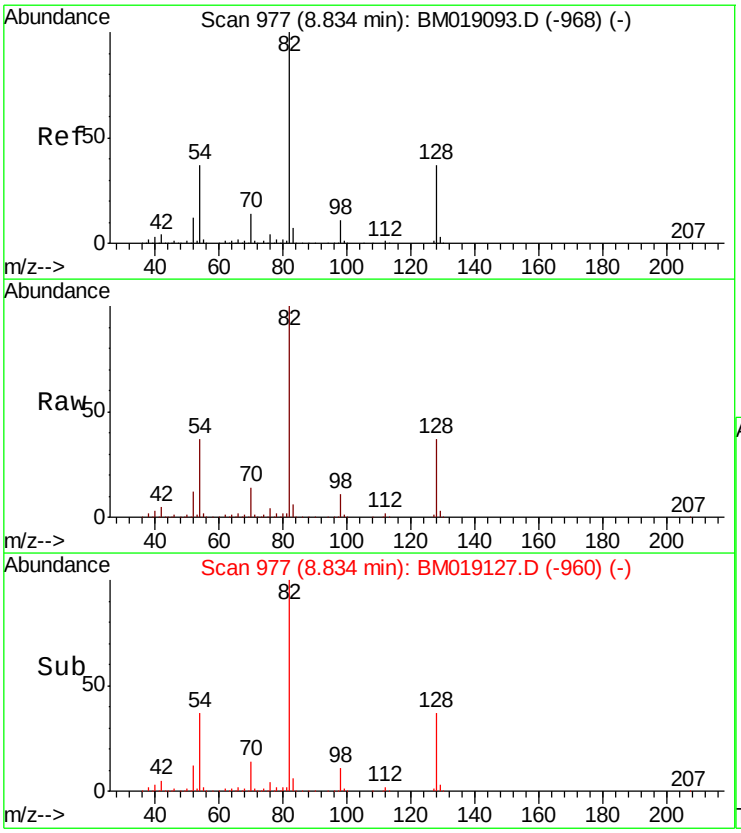
#22
Acetophenone
Concen: 0.108 ng
RT: 8.51 min Scan# 922
Delta R.T. 0.01 min
Lab File: BM019127.D
Acq: 13 Mar 2019 01:50

Instrument :
BNA_M
ClientSampleId :
TP-1-S

Tgt Ion:105 Resp: 2751

Ion	Ratio	Lower	Upper
105	100		
71	0.0	0.8	1.2#
51	33.7	15.8	23.6#
120	28.5	17.0	25.4#

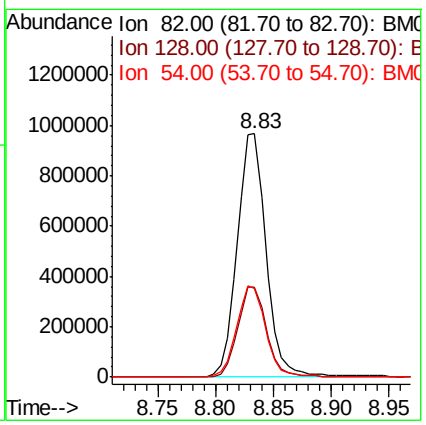


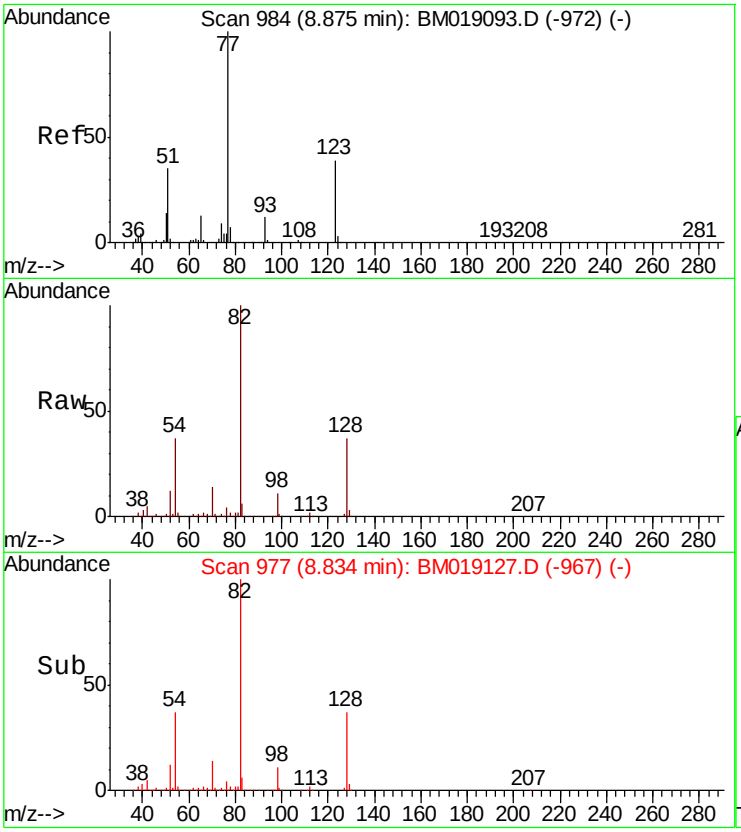


#23
Nitrobenzene-d5
Concen: 86.391 ng
RT: 8.83 min Scan# 977
Delta R.T. 0.00 min
Lab File: BM019127.D
Acq: 13 Mar 2019 01:50

Tgt Ion: 82 Resp: 1679857

Ion	Ratio	Lower	Upper
82	100		
128	37.2	29.4	44.2
54	36.6	29.9	44.9



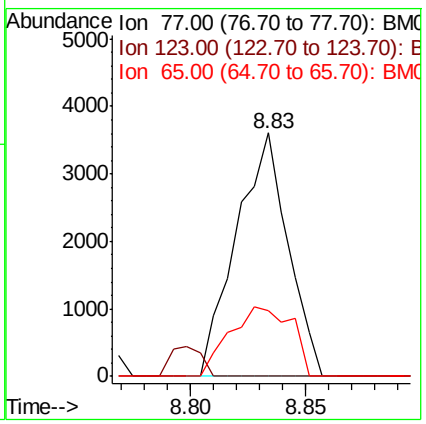


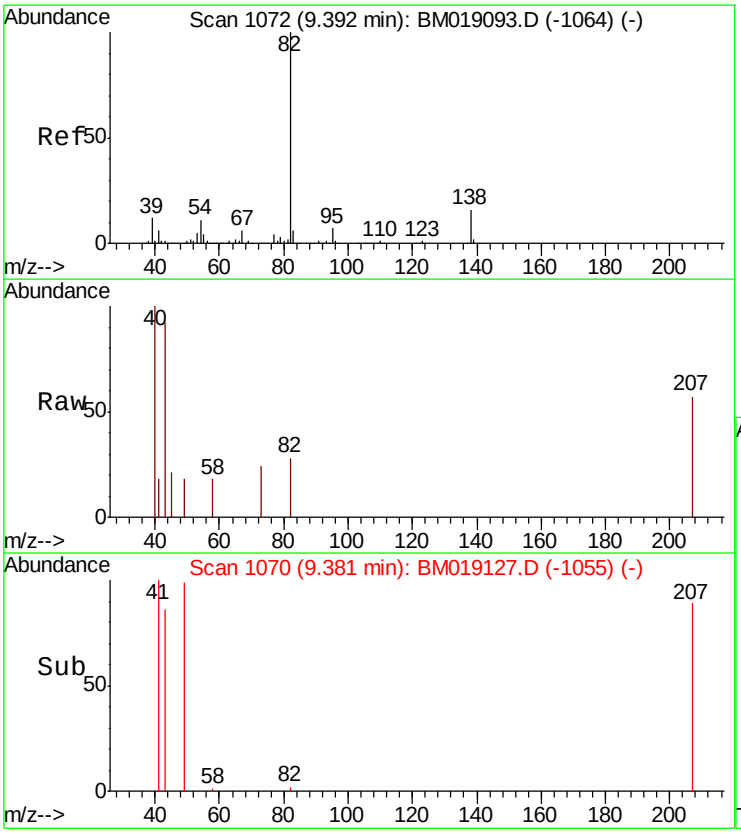
#24
Nitrobenzene
Concen: 0.278 ng
RT: 8.83 min Scan# 977
Delta R.T. -0.04 min
Lab File: BM019127.D
Acq: 13 Mar 2019 01:50

Instrument :
BNA_M
ClientSampleId :
TP-1-S

Tgt Ion: 77 Resp: 5614

Ion	Ratio	Lower	Upper
77	100		
123	0.0	31.3	46.9#
65	27.0	10.5	15.7#

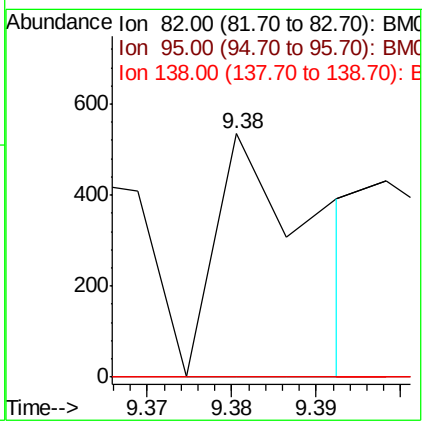


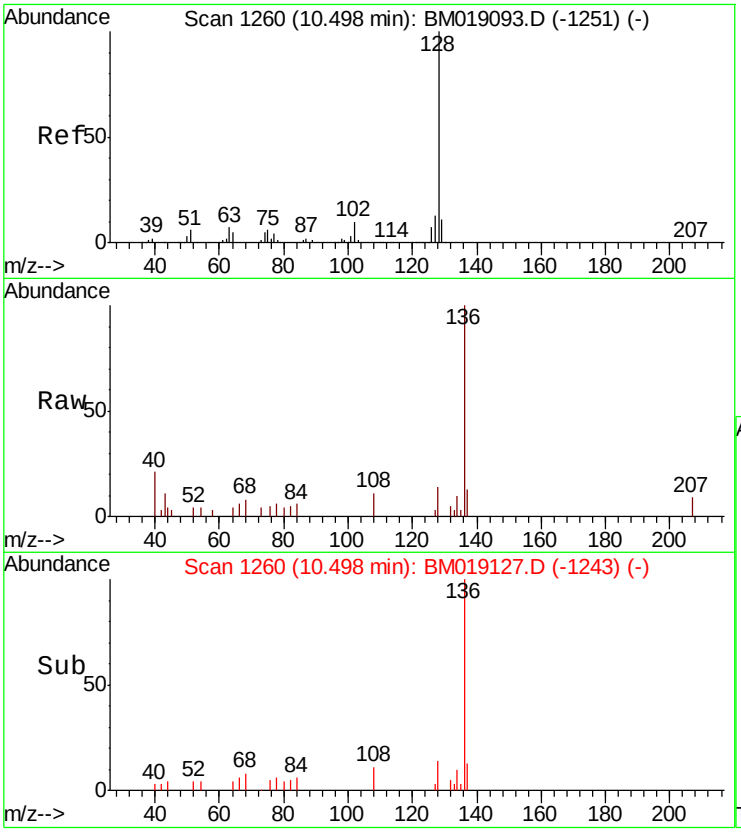


#25
Isophorone
Concen: 0.012 ng
RT: 9.38 min Scan# 1070
Delta R.T. -0.01 min
Lab File: BM019127.D
Acq: 13 Mar 2019 01:50

Tgt Ion: 82 Resp: 436

Ion	Ratio	Lower	Upper
82	100		
95	0.0	5.4	8.2#
138	0.0	12.6	18.8#



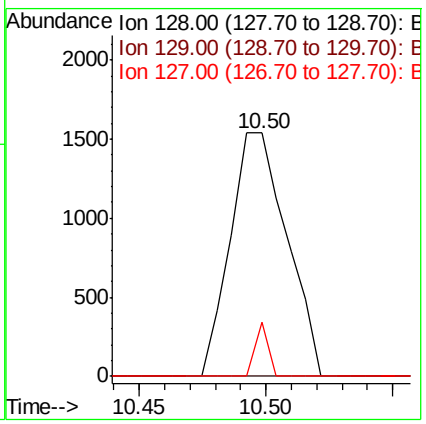


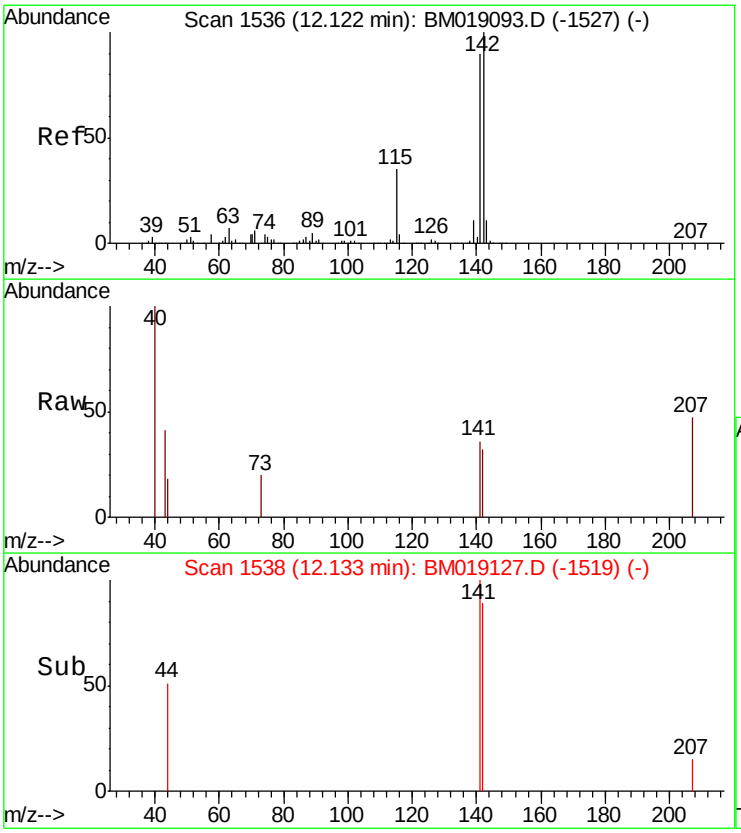
#31
Naphthalene
Concen: 0.050 ng
RT: 10.50 min Scan# 1260
Delta R.T. 0.00 min
Lab File: BM019127.D
Acq: 13 Mar 2019 01:50

Instrument :
BNA_M
ClientSampleId :
TP-1-S

Tgt Ion:128 Resp: 2399

Ion	Ratio	Lower	Upper
128	100		
129	0.0	8.6	13.0#
127	22.0	10.4	15.6#

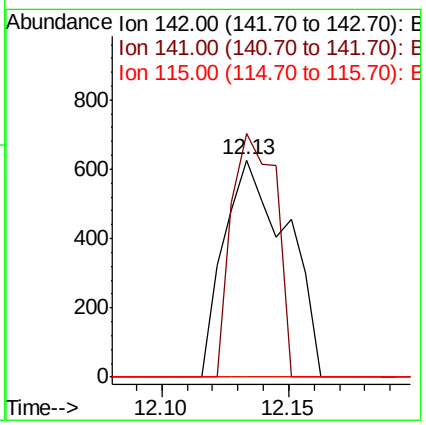


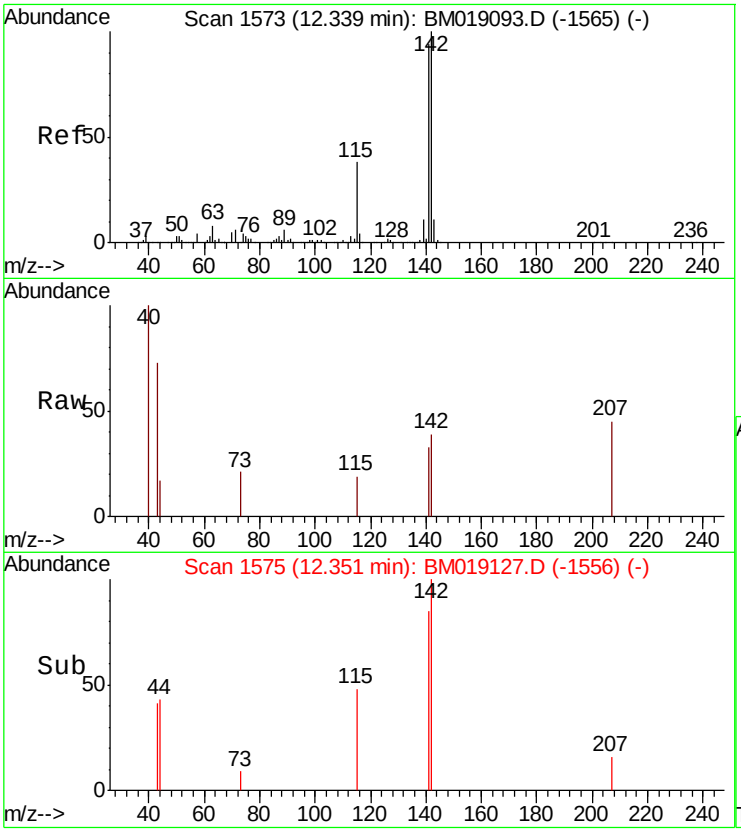


#37
2-Methylnaphthalene
Concen: 0.031 ng
RT: 12.13 min Scan# 1538
Delta R.T. 0.01 min
Lab File: BM019127.D
Acq: 13 Mar 2019 01:50

Tgt Ion:142 Resp: 1092

Ion	Ratio	Lower	Upper
142	100		
141	112.3	72.3	108.5#
115	0.0	27.8	41.8#



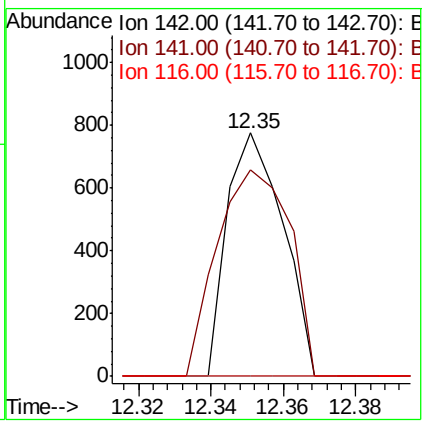


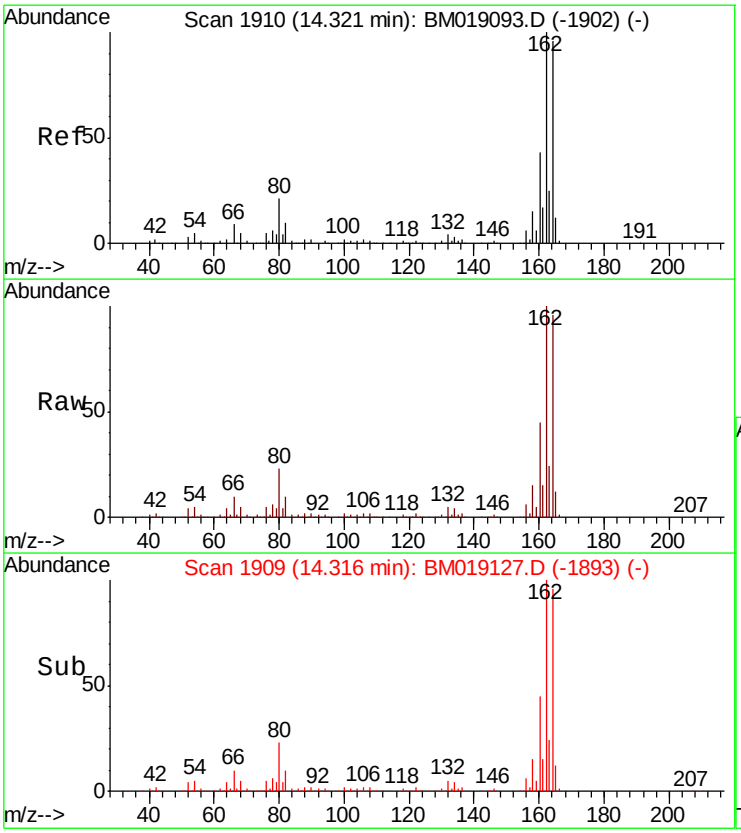
#38
1-Methylnaphthalene
Concen: 0.024 ng
RT: 12.35 min Scan# 1575
Delta R.T. 0.01 min
Lab File: BM019127.D
Acq: 13 Mar 2019 01:50

Instrument :
BNA_M
ClientSampleId :
TP-1-S

Tgt Ion:142 Resp: 831

Ion	Ratio	Lower	Upper
142	100		
141	84.7	74.9	112.3
116	0.0	3.2	4.8#

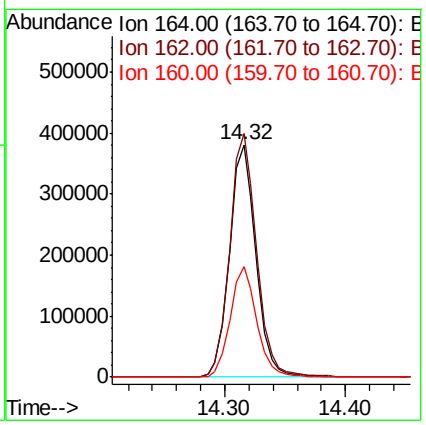


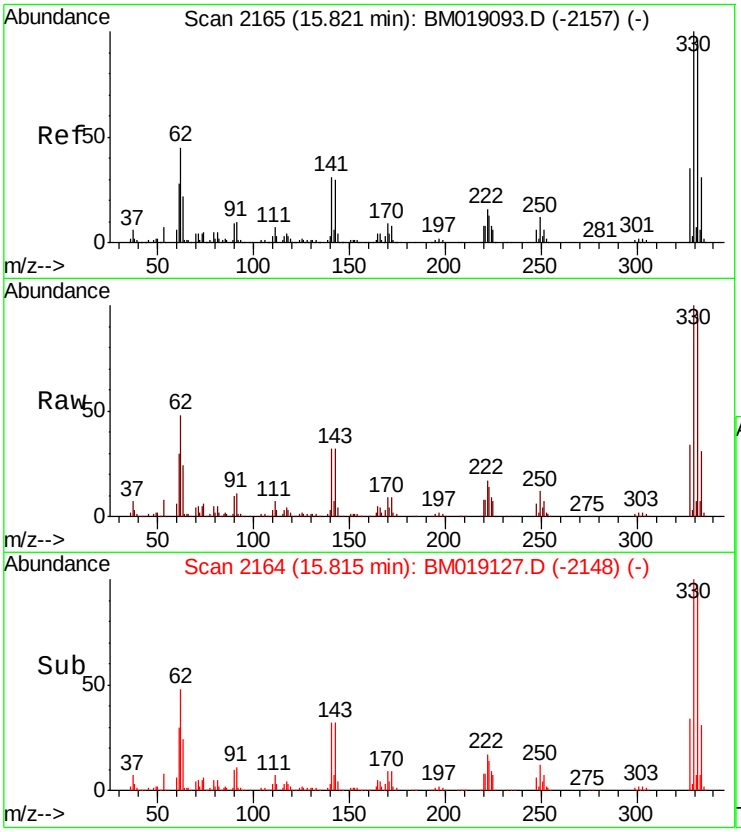


#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.32 min Scan# 1909
Delta R.T. -0.01 min
Lab File: BM019127.D
Acq: 13 Mar 2019 01:50

Tgt Ion:164 Resp: 579215

Ion	Ratio	Lower	Upper
164	100		
162	104.6	83.5	125.3
160	47.3	36.3	54.5



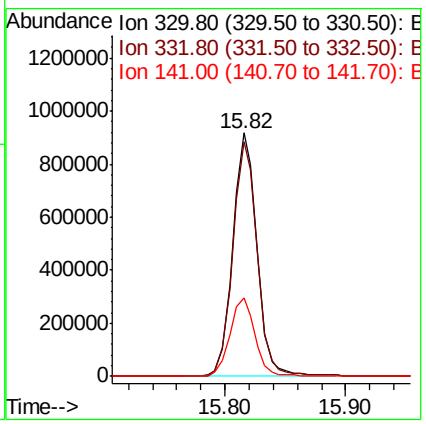


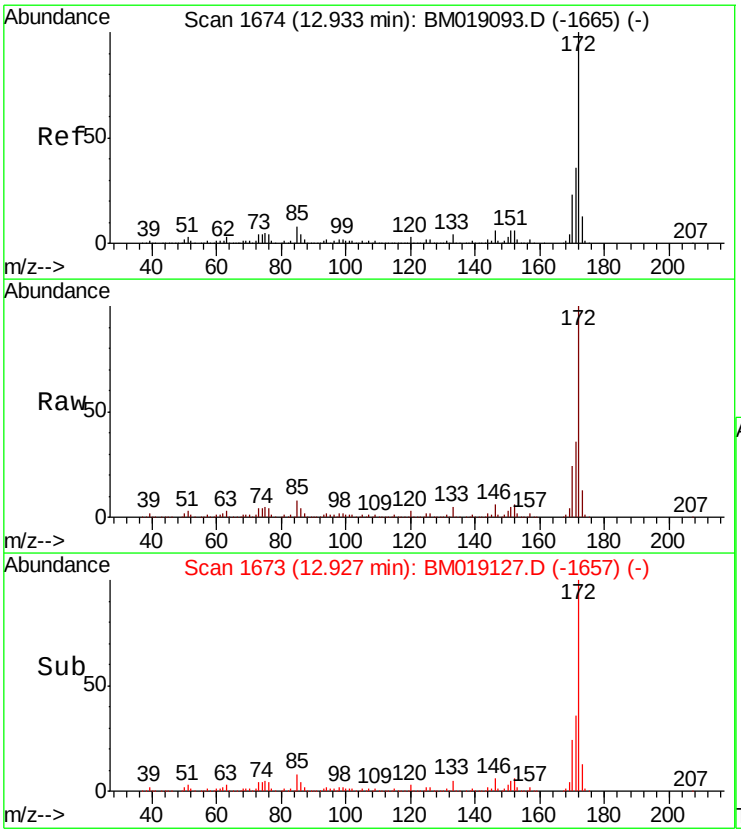
#42
2,4,6-Tribromophenol
Concen: 150.375 ng
RT: 15.82 min Scan# 2164
Delta R.T. -0.01 min
Lab File: BM019127.D
Acq: 13 Mar 2019 01:50

Instrument :
BNA_M
ClientSampleId :
TP-1-S

Tgt Ion:330 Resp: 1285992

Ion	Ratio	Lower	Upper
330	100		
332	97.1	76.8	115.2
141	33.3	27.0	40.4

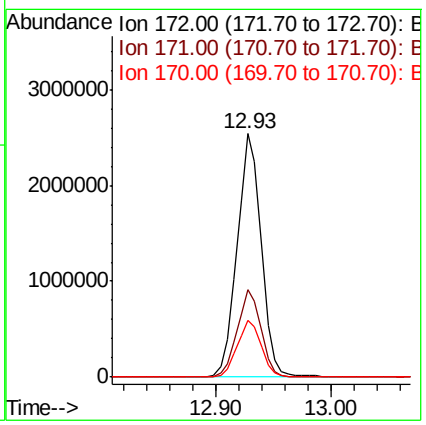


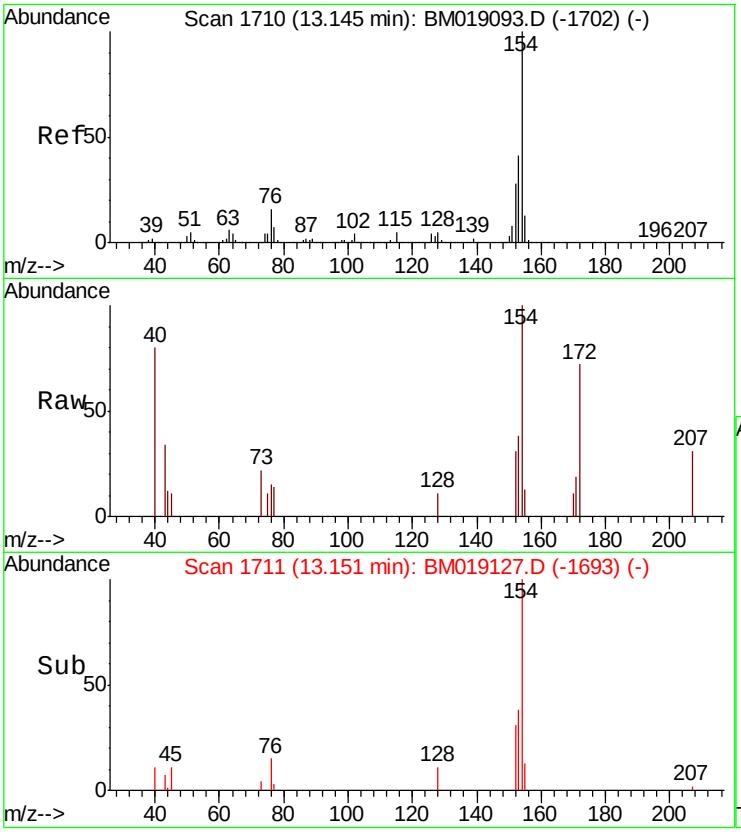


#45
2-Fluorobiphenyl
Concen: 82.276 ng
RT: 12.93 min Scan# 1673
Delta R.T. -0.01 min
Lab File: BM019127.D
Acq: 13 Mar 2019 01:50

Tgt Ion:172 Resp: 3663649

Ion	Ratio	Lower	Upper
172	100		
171	35.7	28.6	42.8
170	23.5	18.6	28.0



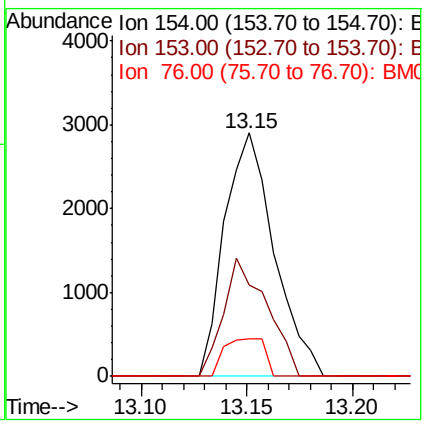


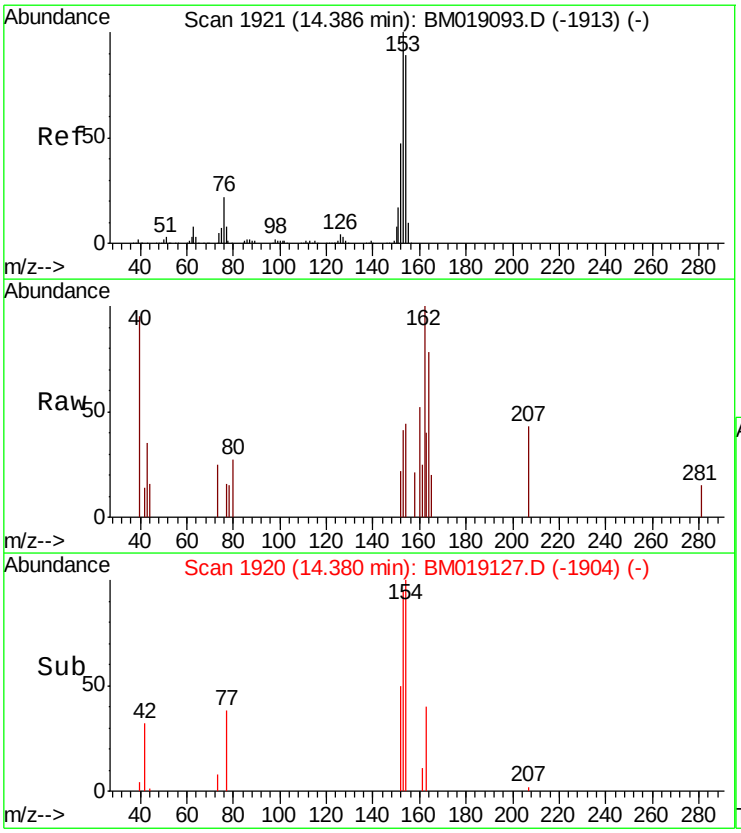
#46
1,1'-Biphenyl
Concen: 0.093 ng
RT: 13.15 min Scan# 1711
Delta R.T. 0.01 min
Lab File: BM019127.D
Acq: 13 Mar 2019 01:50

Instrument :
BNA_M
ClientSampleId :
TP-1-S

Tgt Ion:154 Resp: 4724

Ion	Ratio	Lower	Upper
154	100		
153	37.6	21.5	61.5
76	15.4	0.0	35.8

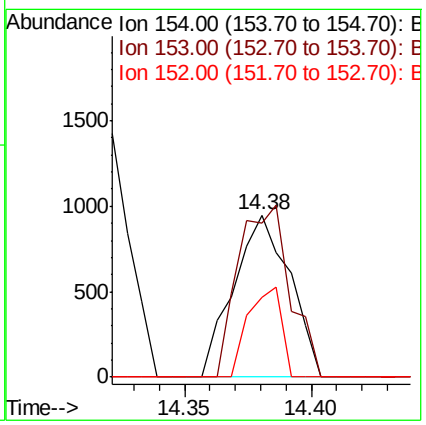


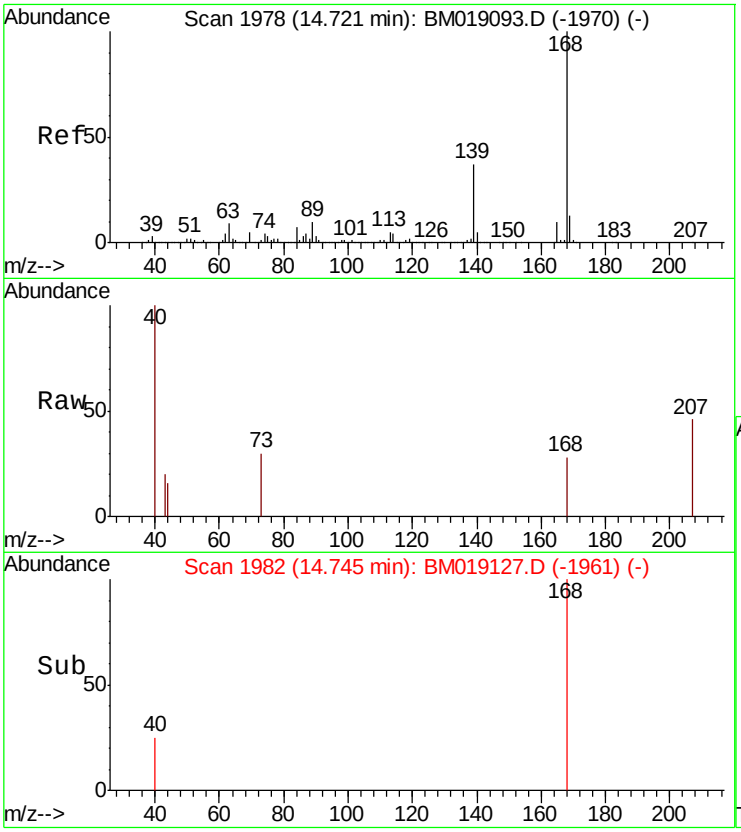


#52
Acenaphthene
Concen: 0.040 ng
RT: 14.38 min Scan# 1920
Delta R.T. -0.01 min
Lab File: BM019127.D
Acq: 13 Mar 2019 01:50

Tgt Ion:154 Resp: 1468

Ion	Ratio	Lower	Upper
154	100		
153	94.9	90.1	135.1
152	49.5	42.5	63.7



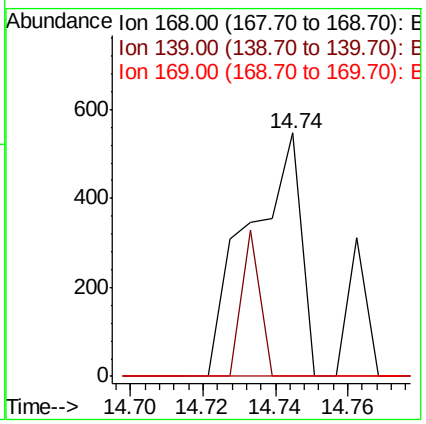


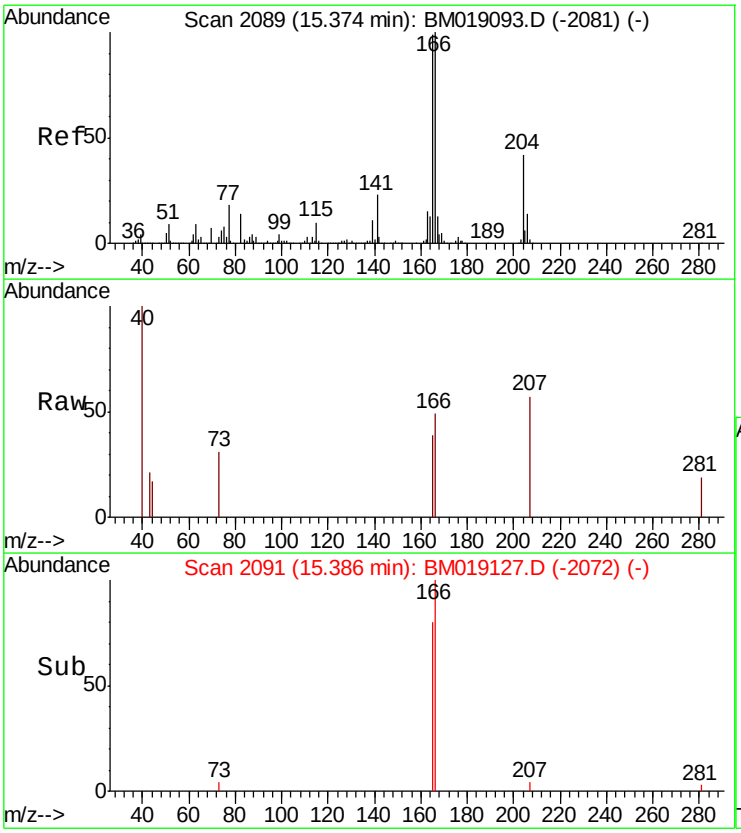
#55
Dibenzofuran
Concen: 0.009 ng
RT: 14.74 min Scan# 1982
Delta R.T. 0.02 min
Lab File: BM019127.D
Acq: 13 Mar 2019 01:50

Instrument :
BNA_M
ClientSampleId :
TP-1-S

Tgt Ion:168 Resp: 550

Ion	Ratio	Lower	Upper
168	100		
139	0.0	30.1	45.1#
169	0.0	10.6	16.0#

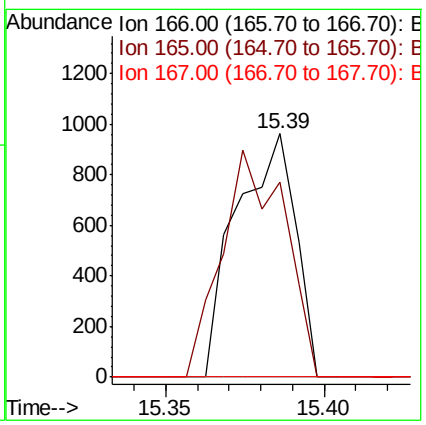


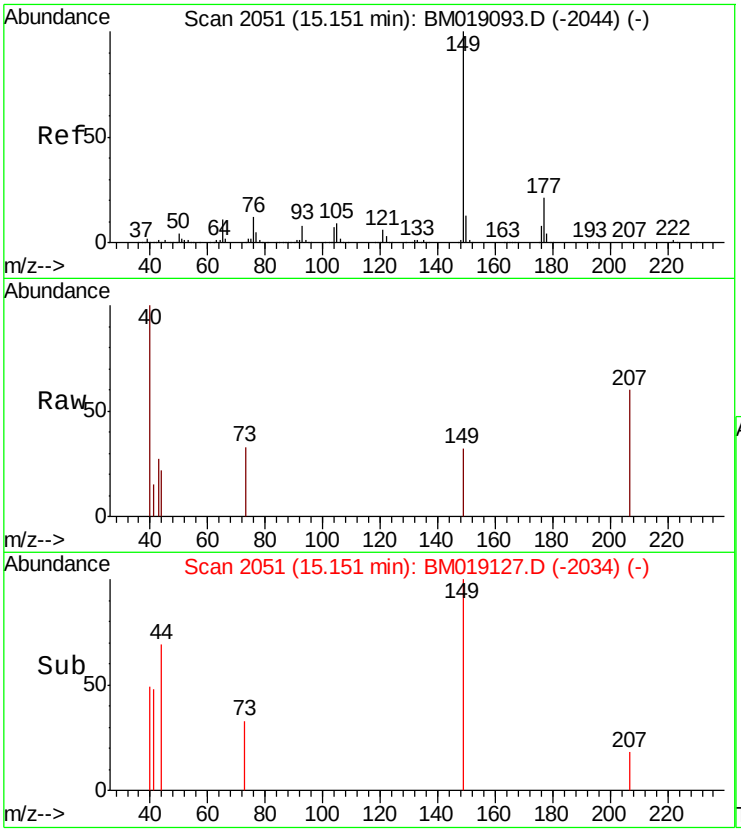


#58
Fluorene
Concen: 0.026 ng
RT: 15.39 min Scan# 2091
Delta R.T. 0.01 min
Lab File: BM019127.D
Acq: 13 Mar 2019 01:50

Tgt Ion:166 Resp: 1248

Ion	Ratio	Lower	Upper
166	100		
165	80.1	79.0	118.4
167	0.0	10.8	16.2#



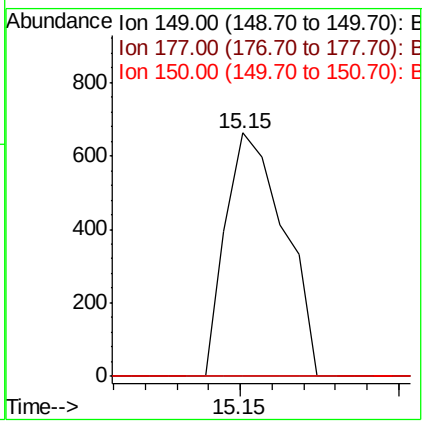


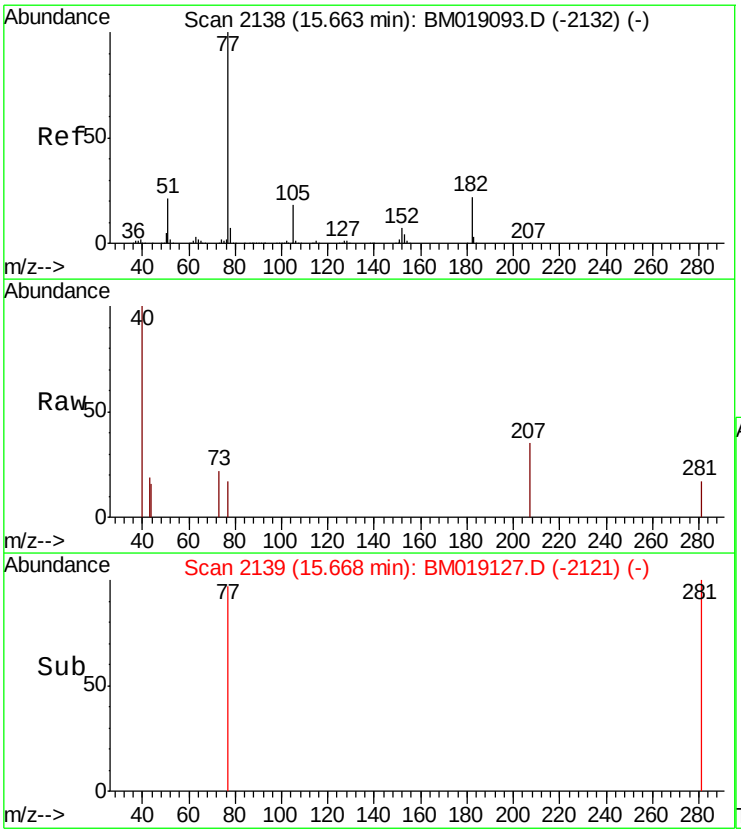
#60
Diethylphthalate
Concen: 0.017 ng
RT: 15.15 min Scan# 2051
Delta R.T. 0.00 min
Lab File: BM019127.D
Acq: 13 Mar 2019 01:50

Instrument :
BNA_M
ClientSampleId :
TP-1-S

Tgt Ion:149 Resp: 847

Ion	Ratio	Lower	Upper
149	100		
177	0.0	17.0	25.6#
150	0.0	10.2	15.4#

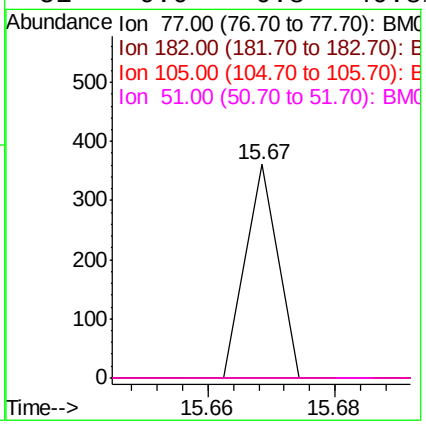


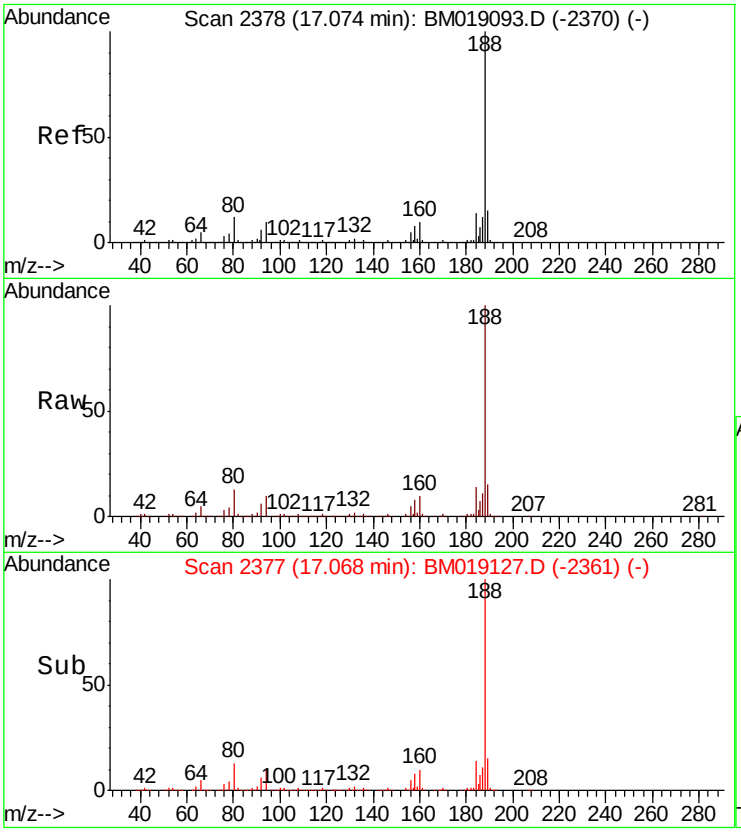


#63
Azobenzene
Concen: 0.002 ng
RT: 15.67 min Scan# 2139
Delta R.T. 0.01 min
Lab File: BM019127.D
Acq: 13 Mar 2019 01:50

Tgt Ion: 77 Resp: 127

Ion	Ratio	Lower	Upper
77	100		
182	0.0	1.8	41.8#
105	0.0	0.0	38.3
51	0.0	0.8	40.8#



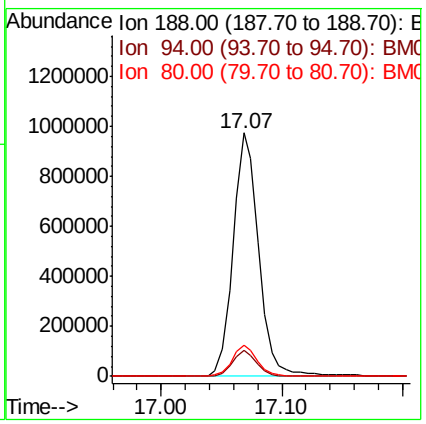


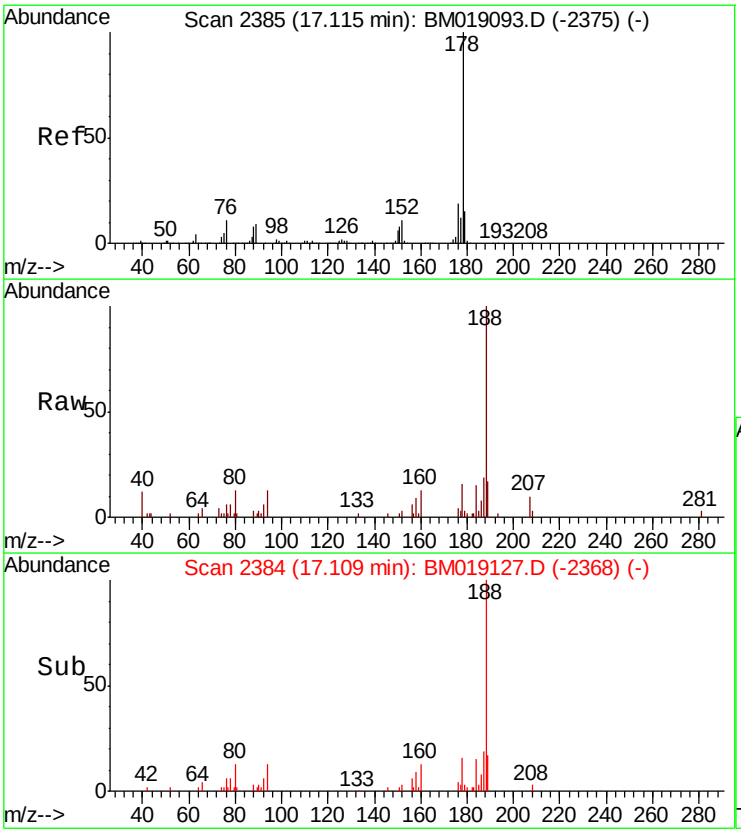
#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.07 min Scan# 2377
Delta R.T. -0.01 min
Lab File: BM019127.D
Acq: 13 Mar 2019 01:50

Instrument :
BNA_M
ClientSampleId :
TP-1-S

Tgt Ion:188 Resp: 1433544

Ion	Ratio	Lower	Upper
188	100		
94	10.5	8.1	12.1
80	12.6	9.7	14.5

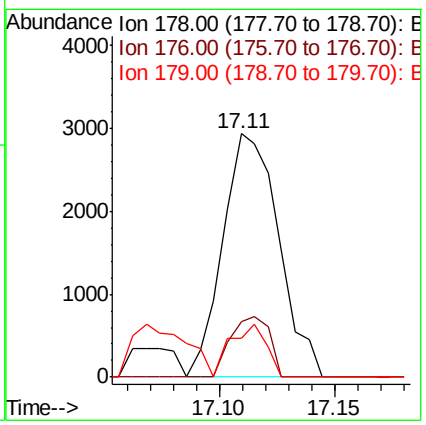


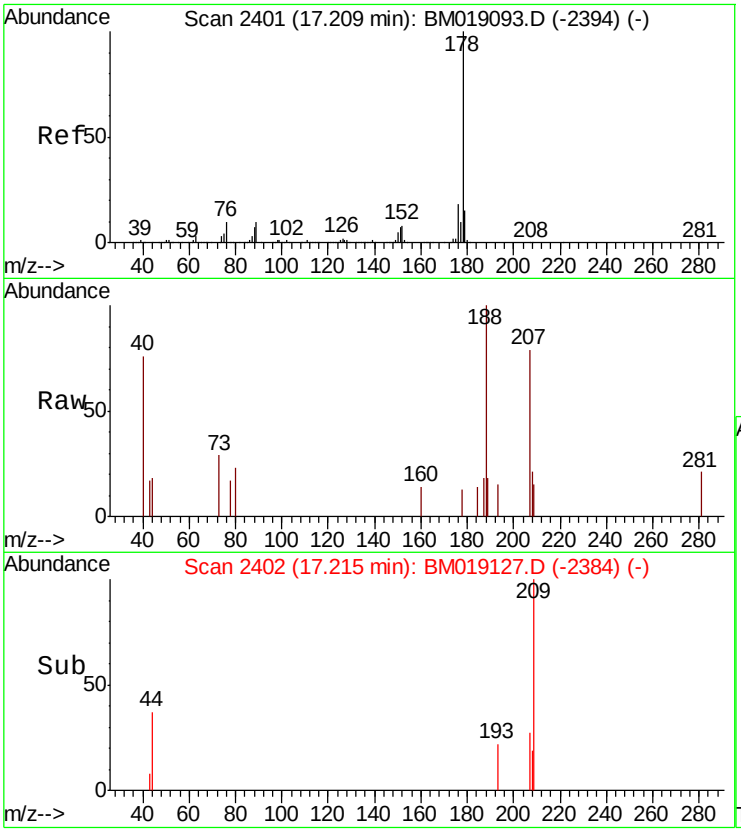


#71
Phenanthrene
Concen: 0.059 ng
RT: 17.11 min Scan# 2384
Delta R.T. -0.01 min
Lab File: BM019127.D
Acq: 13 Mar 2019 01:50

Tgt Ion:178 Resp: 4950

Ion	Ratio	Lower	Upper
178	100		
176	22.7	15.3	22.9
179	16.1	12.2	18.2



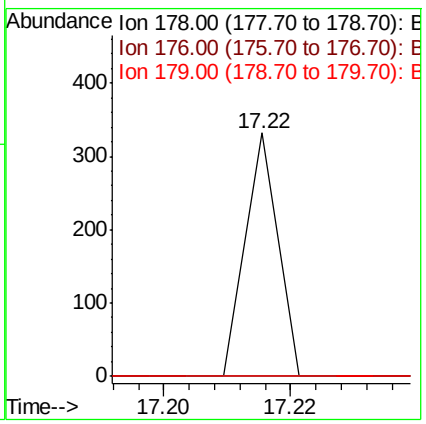


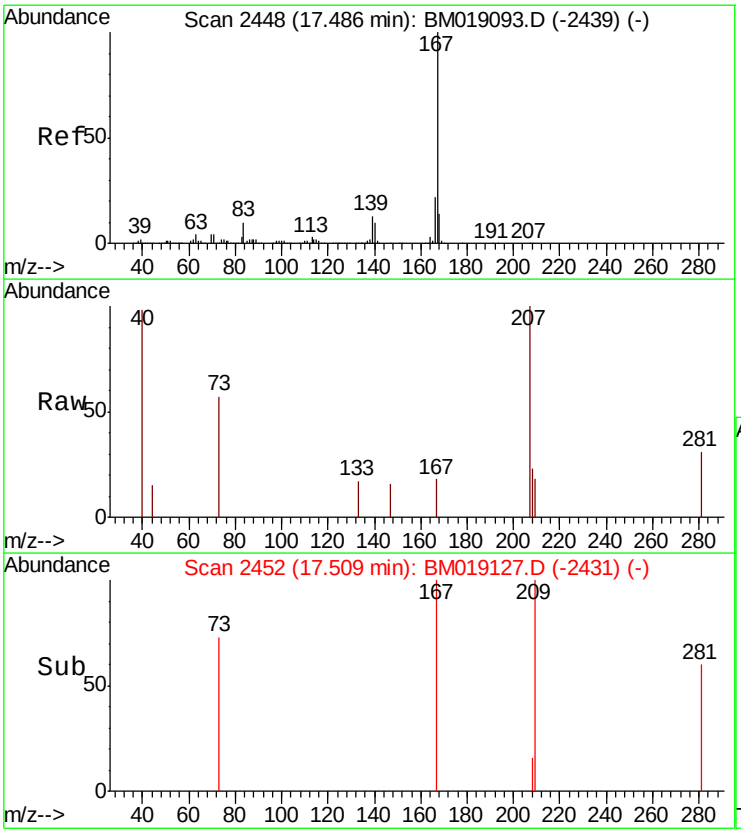
#72
Anthracene
Concen: 0.001 ng
RT: 17.22 min Scan# 2402
Delta R.T. 0.01 min
Lab File: BM019127.D
Acq: 13 Mar 2019 01:50

Instrument :
BNA_M
ClientSampleId :
TP-1-S

Tgt Ion:178 Resp: 117

Ion	Ratio	Lower	Upper
178	100		
176	0.0	14.6	22.0#
179	0.0	11.9	17.9#

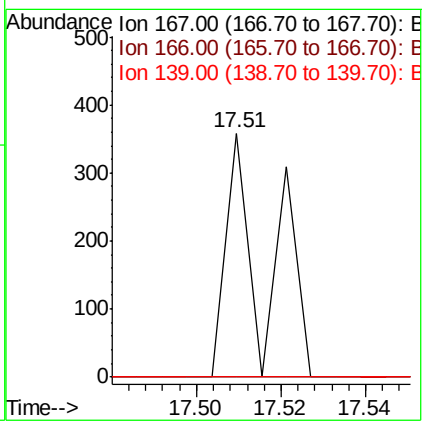


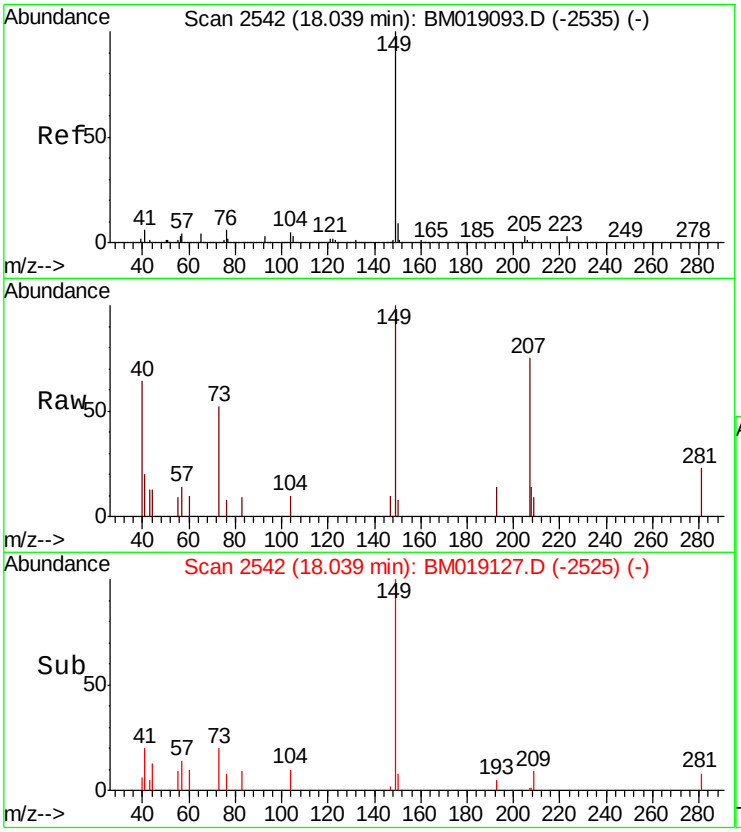


#73
Carbazole
Concen: 0.003 ng
RT: 17.51 min Scan# 2452
Delta R.T. 0.02 min
Lab File: BM019127.D
Acq: 13 Mar 2019 01:50

Tgt Ion:167 Resp: 236

Ion	Ratio	Lower	Upper
167	100		
166	0.0	17.8	26.8#
139	0.0	10.5	15.7#



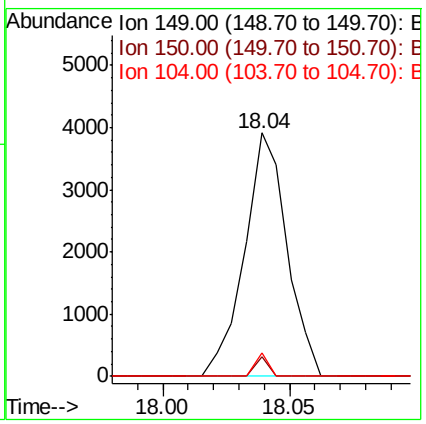


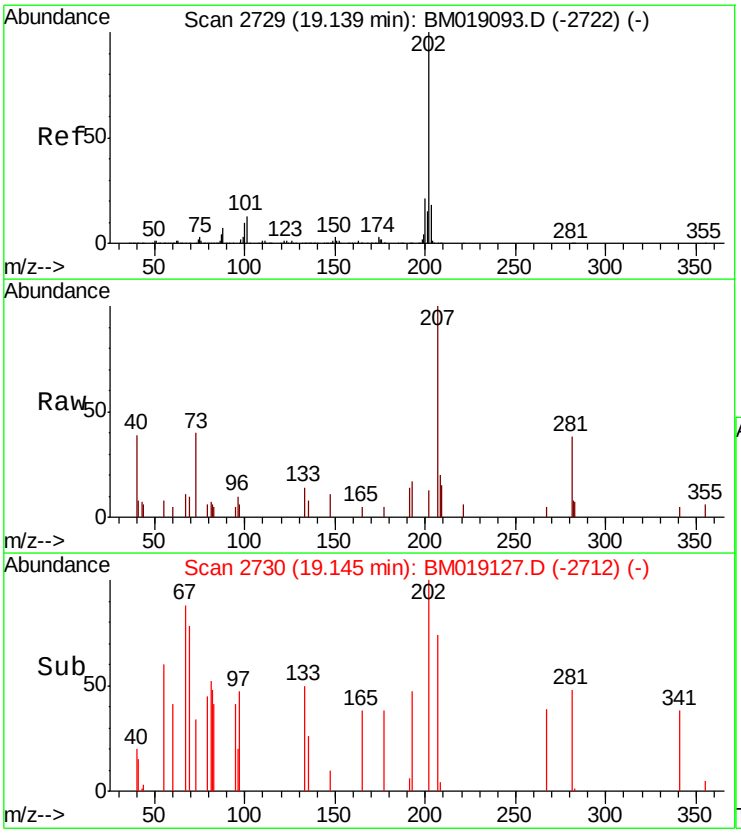
#74
Di-n-butylphthalate
Concen: 0.049 ng
RT: 18.04 min Scan# 2542
Delta R.T. 0.00 min
Lab File: BM019127.D
Acq: 13 Mar 2019 01:50

Instrument :
BNA_M
ClientSampleId :
TP-1-S

Tgt Ion:149 Resp: 4574

Ion	Ratio	Lower	Upper
149	100		
150	8.3	7.4	11.0
104	9.6	4.2	6.4#

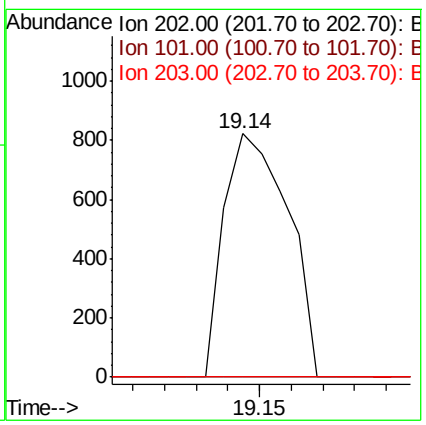


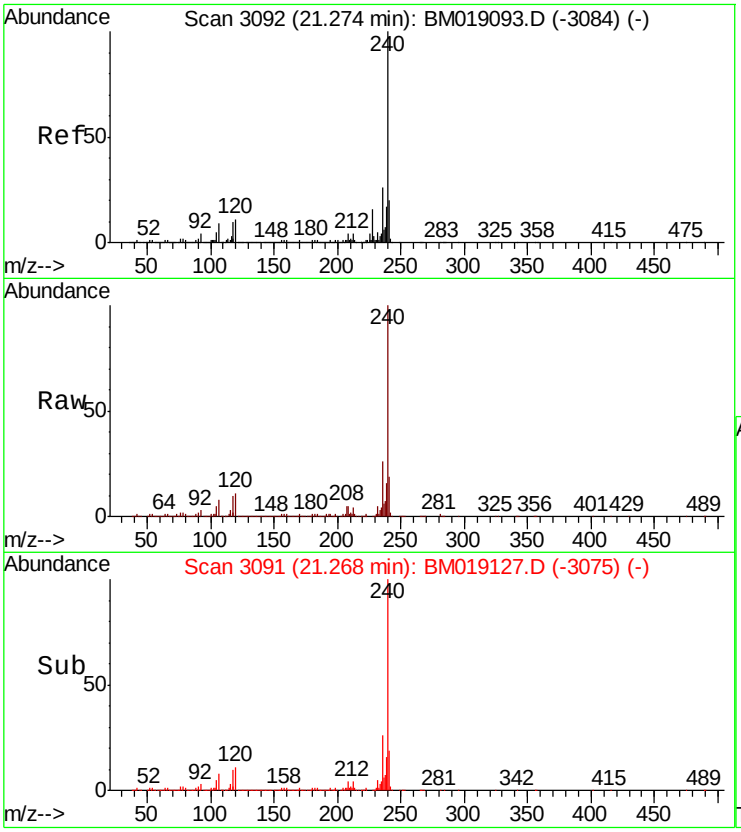


#75
Fluoranthene
Concen: 0.012 ng
RT: 19.14 min Scan# 2730
Delta R.T. 0.01 min
Lab File: BM019127.D
Acq: 13 Mar 2019 01:50

Tgt Ion:202 Resp: 1152

Ion	Ratio	Lower	Upper
202	100		
101	0.0	0.0	33.0
203	0.0	0.0	37.8



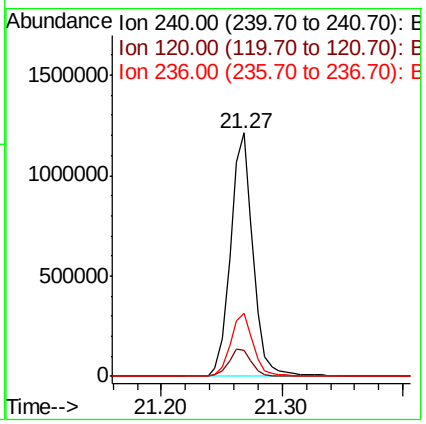


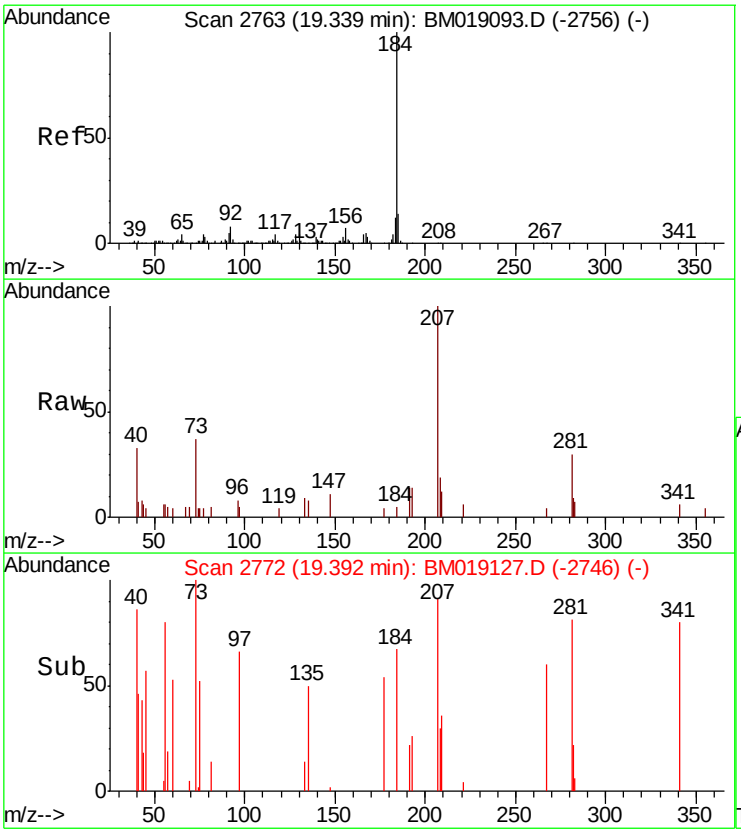
#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.27 min Scan# 3091
Delta R.T. -0.01 min
Lab File: BM019127.D
Acq: 13 Mar 2019 01:50

Instrument :
BNA_M
ClientSampleId :
TP-1-S

Tgt Ion:240 Resp: 1562965

Ion	Ratio	Lower	Upper
240	100		
120	10.9	8.9	13.3
236	26.2	21.0	31.4

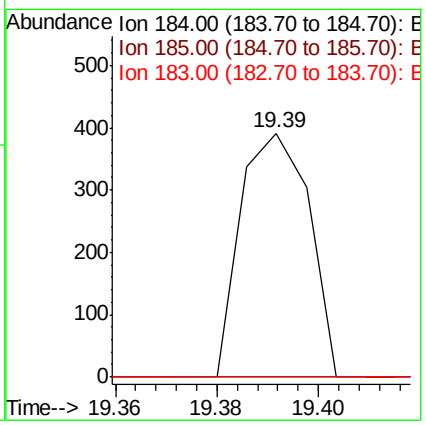


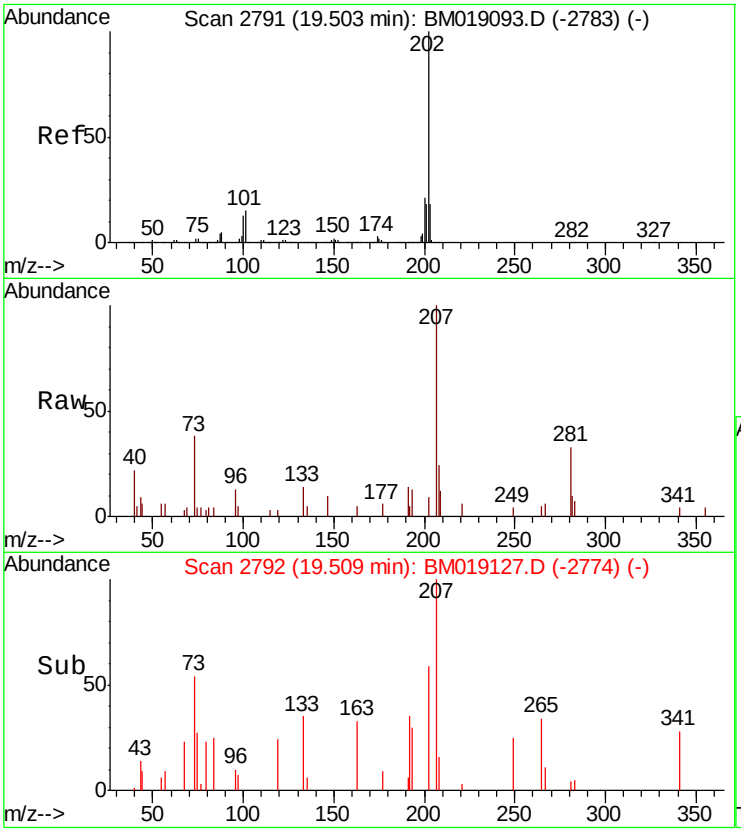


#77
Benzidine
Concen: 0.008 ng
RT: 19.39 min Scan# 2772
Delta R.T. 0.05 min
Lab File: BM019127.D
Acq: 13 Mar 2019 01:50

Tgt Ion:184 Resp: 364

Ion	Ratio	Lower	Upper
184	100		
185	0.0	11.0	16.4#
183	0.0	9.8	14.6#



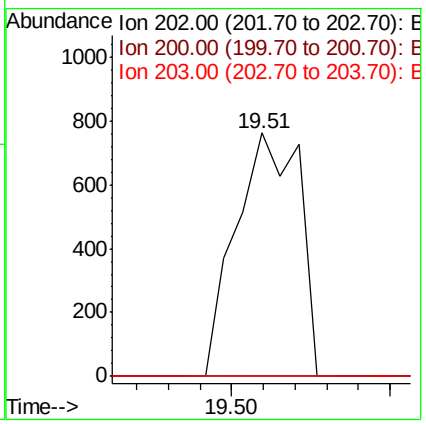


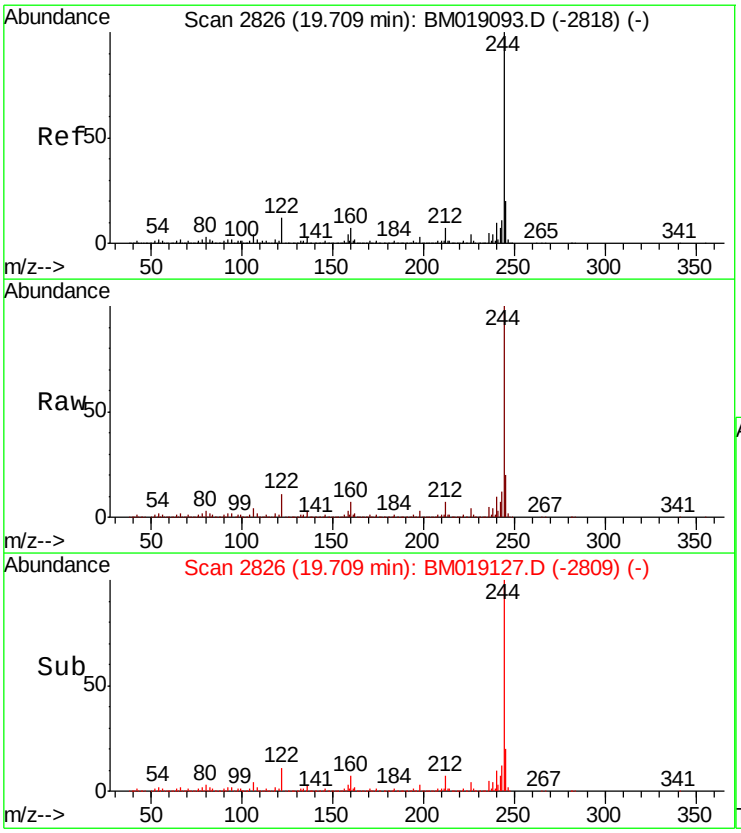
#78
Pyrene
Concen: 0.011 ng
RT: 19.51 min Scan# 2792
Delta R.T. 0.01 min
Lab File: BM019127.D
Acq: 13 Mar 2019 01:50

Instrument :
BNA_M
ClientSampleId :
TP-1-S

Tgt Ion:202 Resp: 1059

Ion	Ratio	Lower	Upper
202	100		
200	0.0	16.9	25.3#
203	0.0	14.0	21.0#

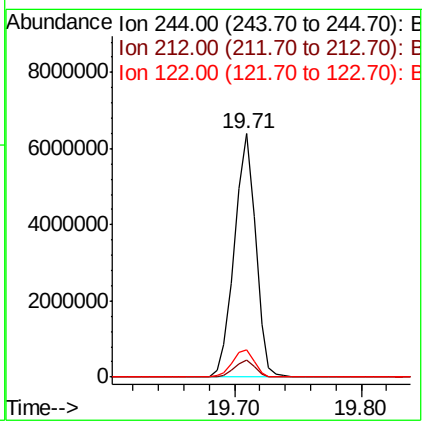


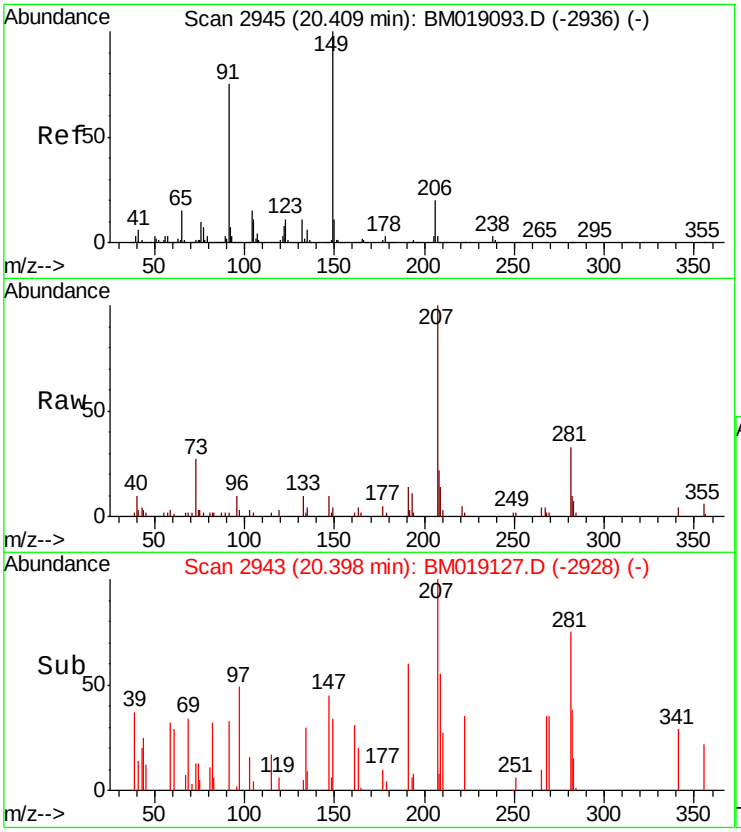


#79
Terphenyl-d14
Concen: 93.833 ng
RT: 19.71 min Scan# 2826
Delta R.T. 0.00 min
Lab File: BM019127.D
Acq: 13 Mar 2019 01:50

Tgt Ion:244 Resp: 7387516

Ion	Ratio	Lower	Upper
244	100		
212	6.9	5.4	8.2
122	11.3	9.4	14.2



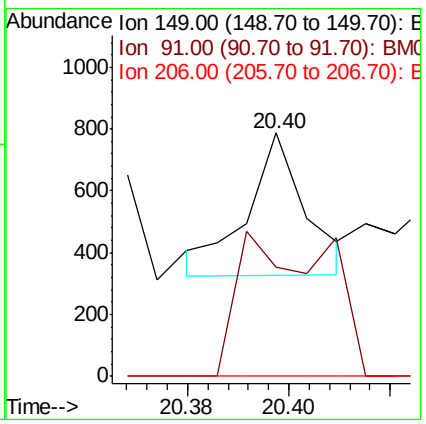


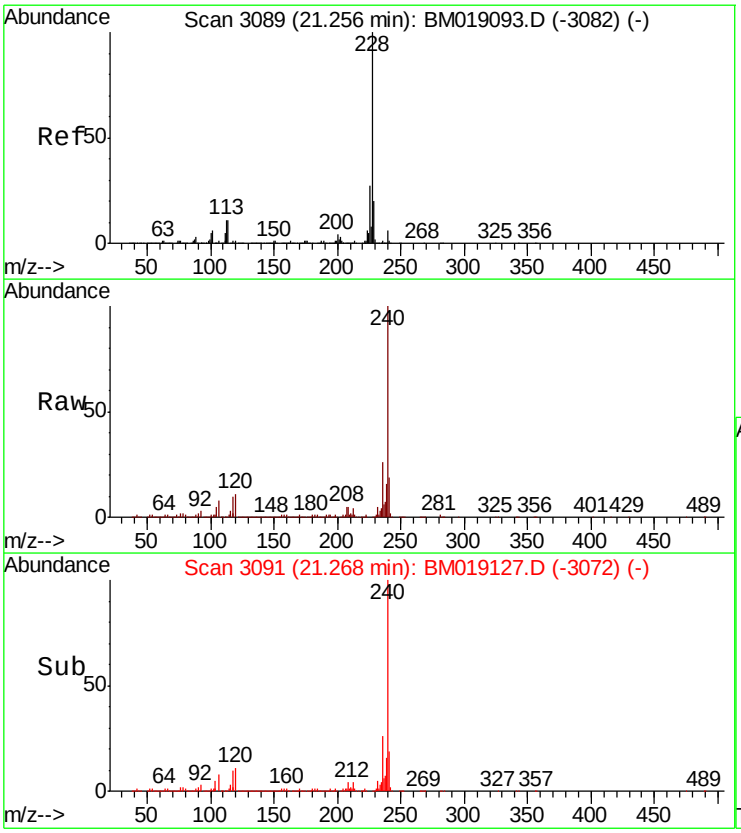
#80
Butylbenzylphthalate
Concen: 0.008 ng
RT: 20.40 min Scan# 2943
Delta R.T. -0.01 min
Lab File: BM019127.D
Acq: 13 Mar 2019 01:50

Instrument :
BNA_M
ClientSampleId :
TP-1-S

Tgt Ion:149 Resp: 361

Ion	Ratio	Lower	Upper
149	100		
91	44.7	60.1	90.1#
206	0.0	16.2	24.2#

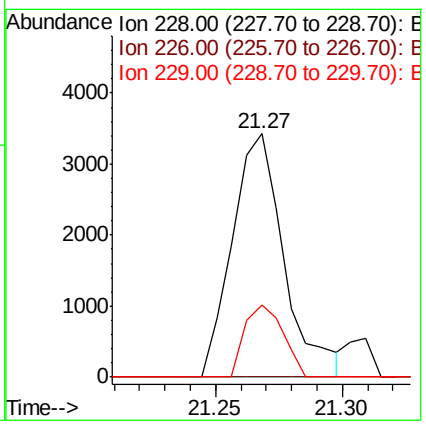


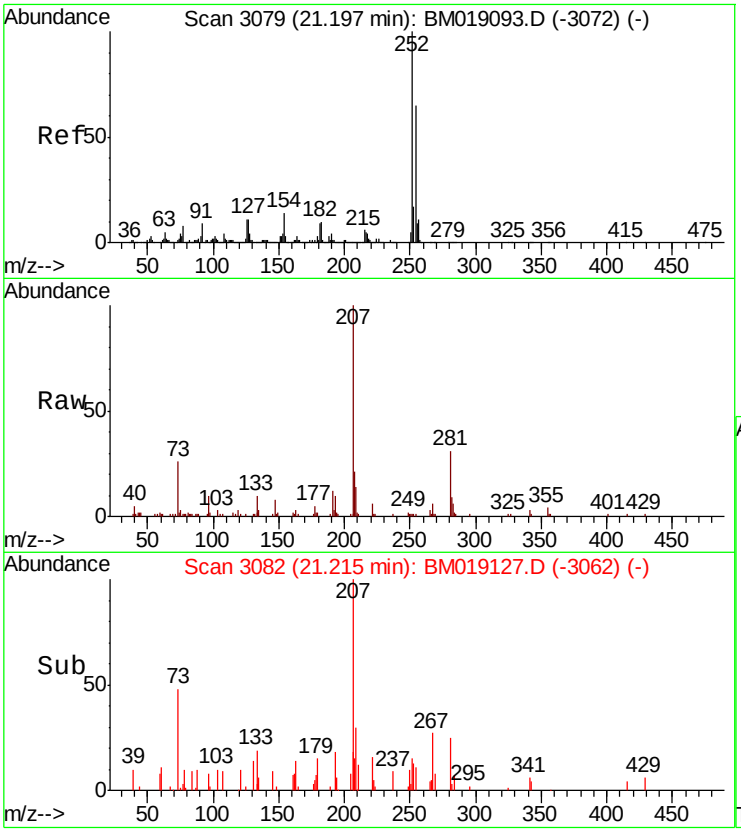


#81
Benzo(a)anthracene
Concen: 0.050 ng
RT: 21.27 min Scan# 3091
Delta R.T. 0.01 min
Lab File: BM019127.D
Acq: 13 Mar 2019 01:50

Tgt Ion:228 Resp: 4880

Ion	Ratio	Lower	Upper
228	100		
226	0.0	21.8	32.8#
229	29.5	15.8	23.6#



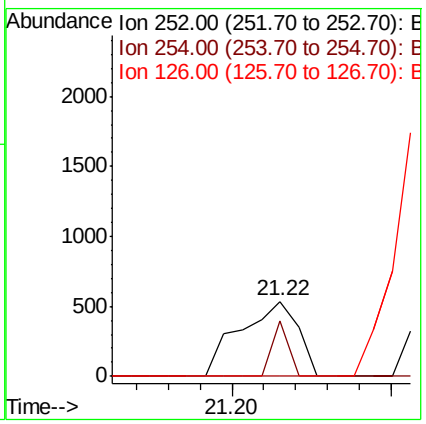


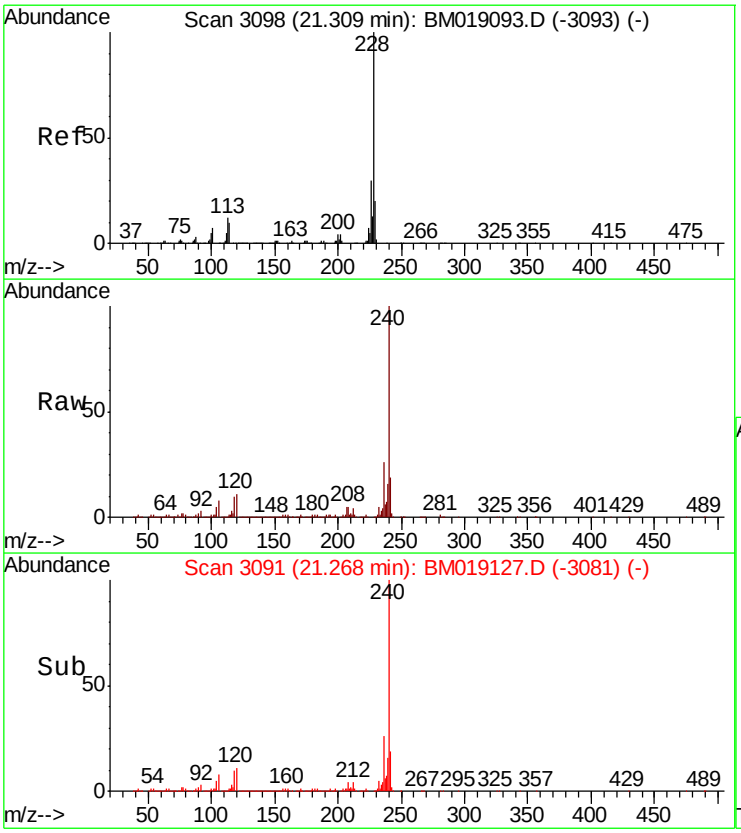
#82
3,3'-Dichlorobenzidine
Concen: 0.018 ng
RT: 21.22 min Scan# 3082
Delta R.T. 0.02 min
Lab File: BM019127.D
Acq: 13 Mar 2019 01:50

Instrument :
BNA_M
ClientSampleId :
TP-1-S

Tgt Ion:252 Resp: 682

Ion	Ratio	Lower	Upper
252	100		
254	74.7	52.4	78.6
126	0.0	9.0	13.6#

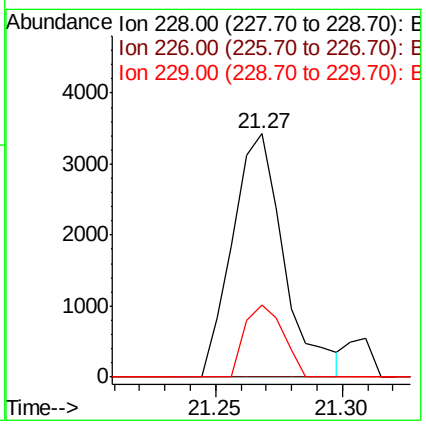


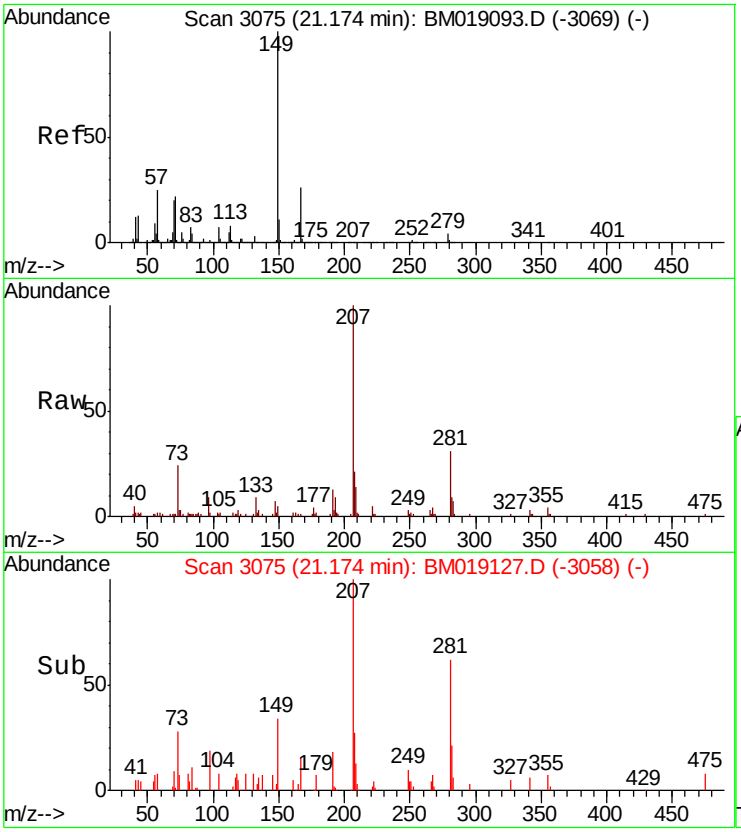


#83
Chrysene
Concen: 0.051 ng
RT: 21.27 min Scan# 3091
Delta R.T. -0.04 min
Lab File: BM019127.D
Acq: 13 Mar 2019 01:50

Tgt Ion:228 Resp: 4880

Ion	Ratio	Lower	Upper
228	100		
226	0.0	23.8	35.8#
229	29.5	15.7	23.5#



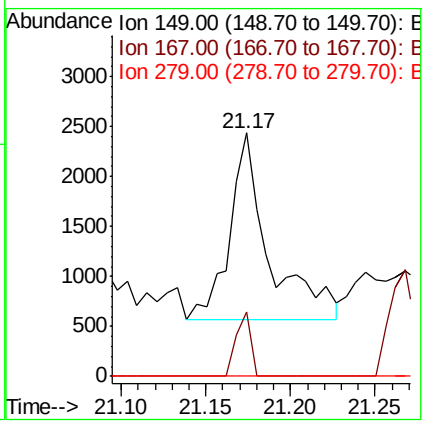


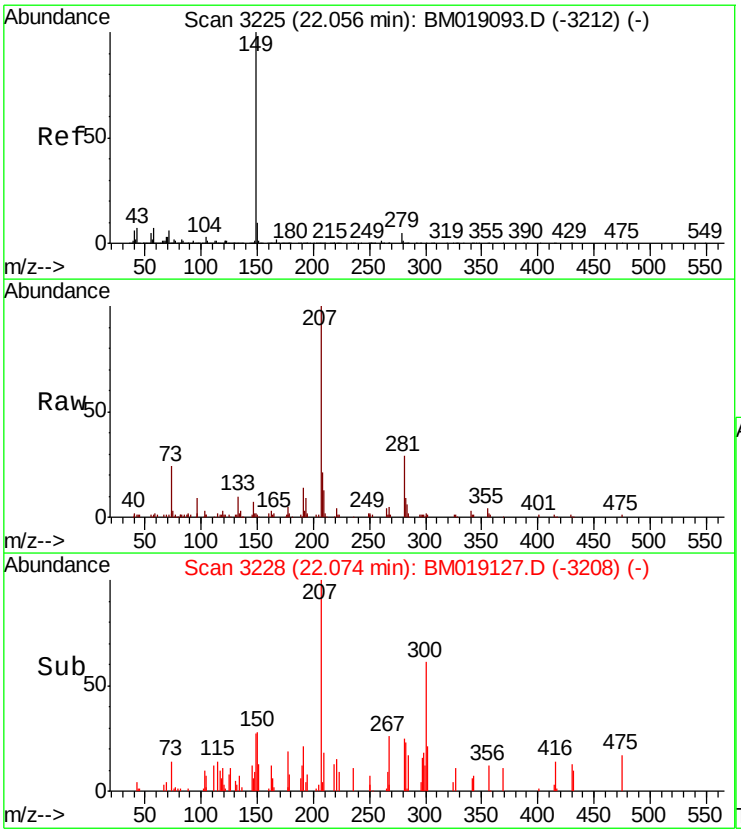
#84
Bis(2-ethylhexyl)phthalate
Concen: 0.049 ng
RT: 21.17 min Scan# 3075
Delta R.T. 0.00 min
Lab File: BM019127.D
Acq: 13 Mar 2019 01:50

Instrument :
BNA_M
ClientSampleId :
TP-1-S

Tgt Ion:149 Resp: 3040

Ion	Ratio	Lower	Upper
149	100		
167	26.6	21.1	31.7
279	0.0	3.2	4.8#

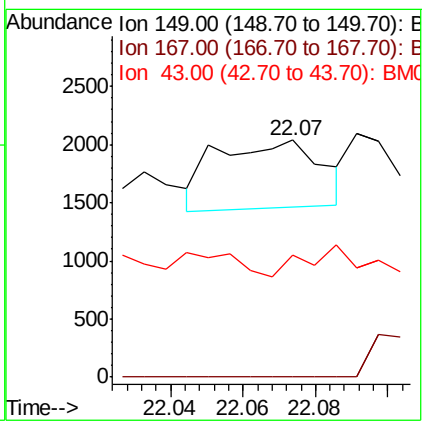


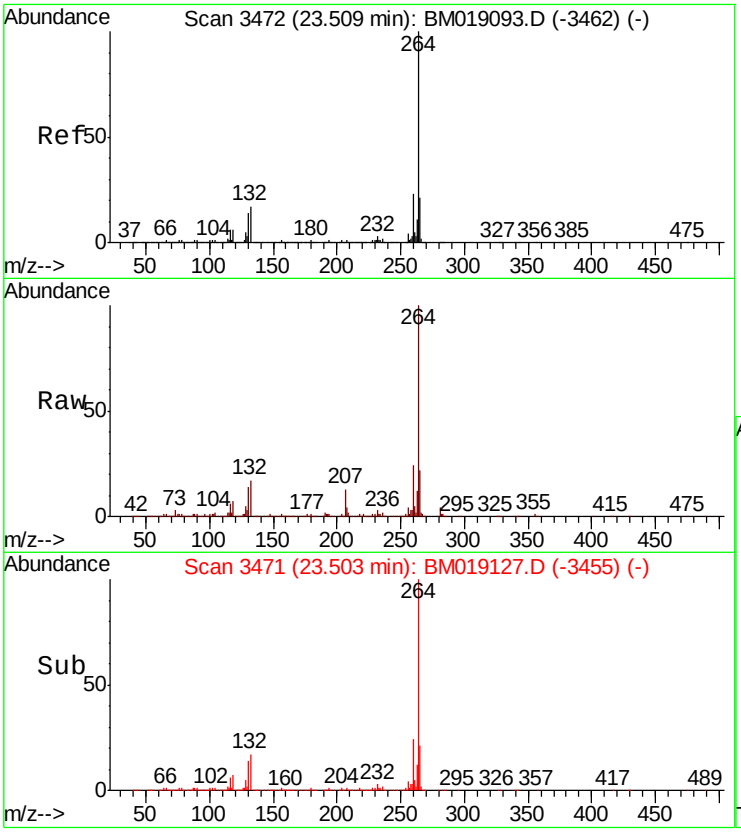


#85
Di-n-octyl phthalate
Concen: 0.011 ng
RT: 22.07 min Scan# 3228
Delta R.T. 0.02 min
Lab File: BM019127.D
Acq: 13 Mar 2019 01:50

Tgt Ion:149 Resp: 1180

Ion	Ratio	Lower	Upper
149	100		
167	0.0	1.3	1.9#
43	0.0	6.1	9.1#



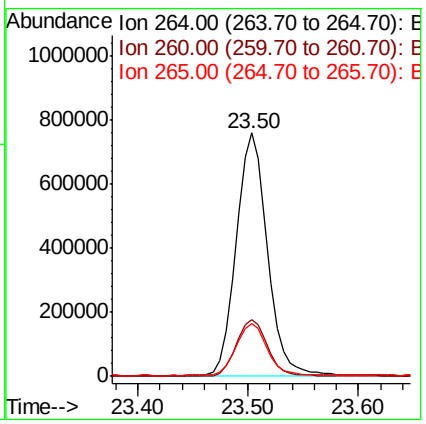


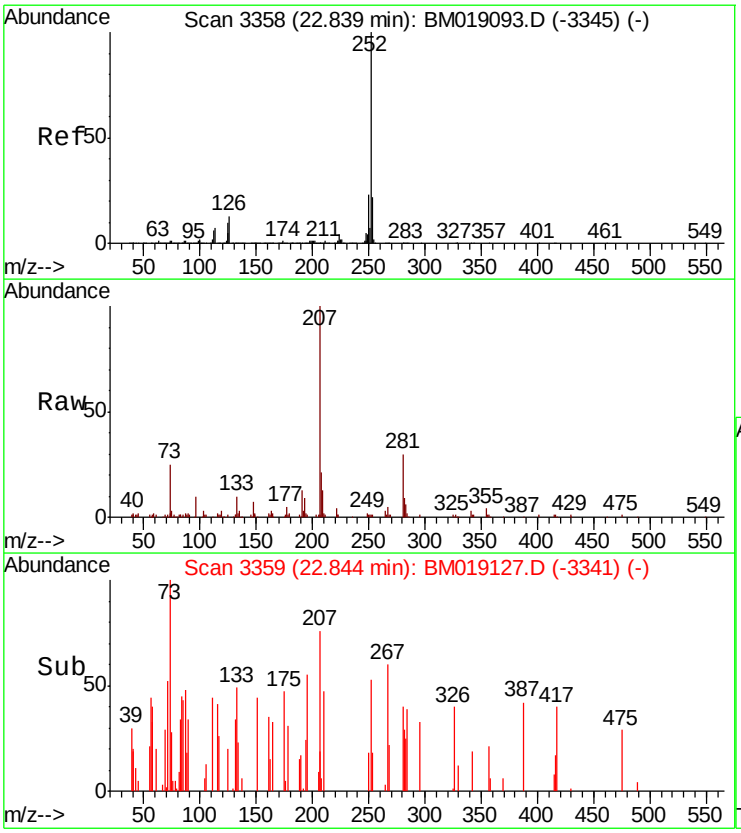
#87
Perylene-d12
Concen: 20.000 ng
RT: 23.50 min Scan# 3471
Delta R.T. -0.01 min
Lab File: BM019127.D
Acq: 13 Mar 2019 01:50

Instrument :
BNA_M
ClientSampleId :
TP-1-S

Tgt Ion:264 Resp: 1509583

Ion	Ratio	Lower	Upper
264	100		
260	23.5	18.6	28.0
265	21.8	17.3	25.9

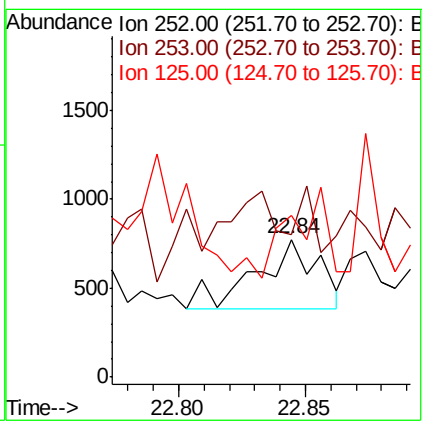


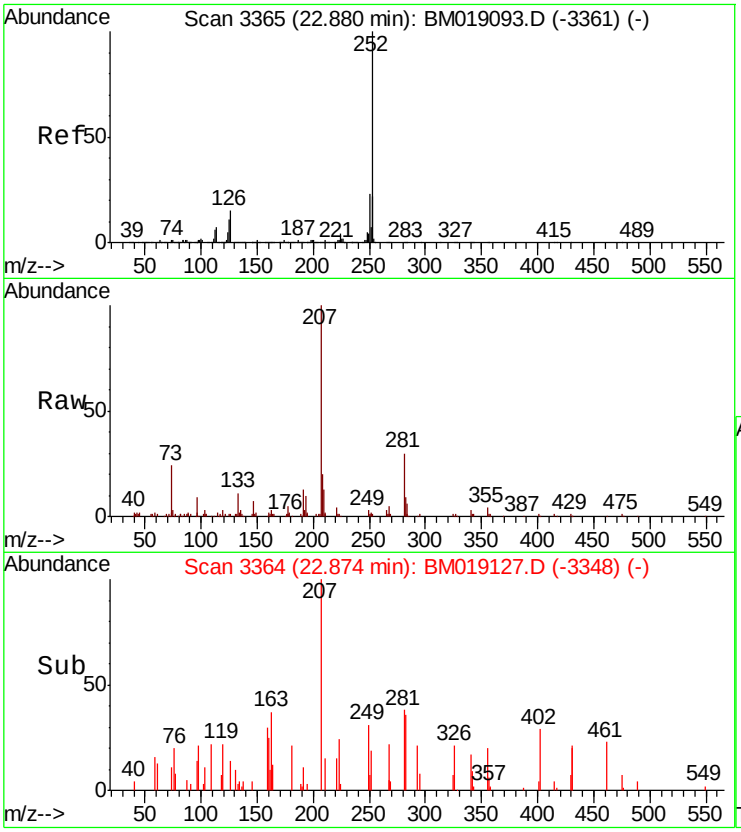


#88
Benzo(b)fluoranthene
Concen: 0.007 ng
RT: 22.84 min Scan# 3359
Delta R.T. 0.01 min
Lab File: BM019127.D
Acq: 13 Mar 2019 01:50

Tgt Ion:252 Resp: 657

Ion	Ratio	Lower	Upper
252	100		
253	103.7	17.6	26.4#
125	117.0	8.1	12.1#



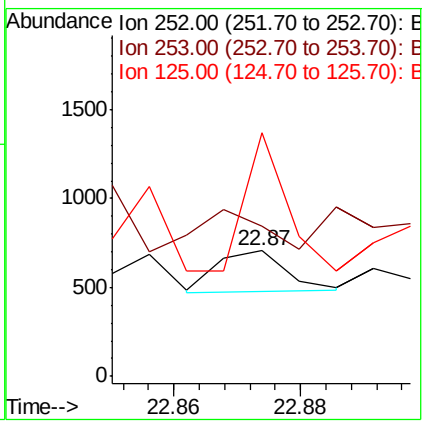


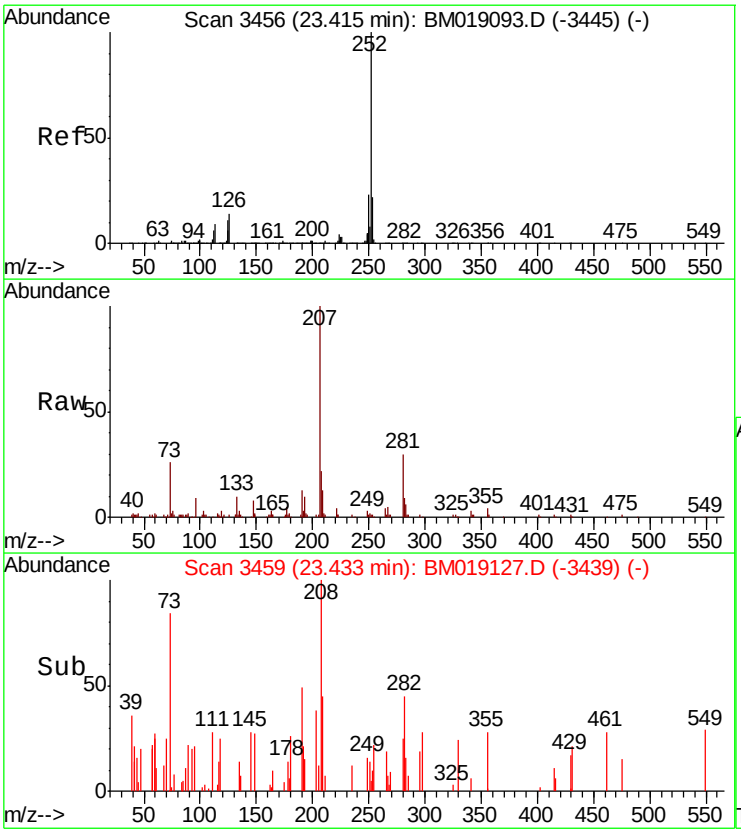
#89
Benzo(k)fluoranthene
Concen: 0.002 ng
RT: 22.87 min Scan# 3364
Delta R.T. -0.01 min
Lab File: BM019127.D
Acq: 13 Mar 2019 01:50

Instrument :
BNA_M
ClientSampleId :
TP-1-S

Tgt Ion:252 Resp: 173

Ion	Ratio	Lower	Upper
252	100		
253	119.6	17.6	26.4#
125	194.2	8.8	13.2#





#90
Benzo(a)pyrene
Concen: 0.002 ng
RT: 23.43 min Scan# 3459
Delta R.T. 0.02 min
Lab File: BM019127.D
Acq: 13 Mar 2019 01:50

Tgt Ion:252 Resp: 155

Ion	Ratio	Lower	Upper
252	100		
253	150.5	17.4	26.2#
125	87.1	9.2	13.8#