Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP030420\

Quantitation Report (Not Reviewed)

Data File : BP002055.D
Acq On : 04 Mar 2020 17:35
Operator : CG/JU
Sample : L1677-03
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C0CC7

Quant Time: Mar 05 05:41:49 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP022720MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Mar 03 05:31:15 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.64	152	313359	20.00	ng/ul	0.00
18) Naphthalene-d8	10.41	136	1288752	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.27	164	812095	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.03	188	1724674	20.00	ng/ul	0.00
78) Chrysene-d12	21.12	240	1697799	20.00	ng/ul	0.00
86) Perylene-d12	23.33	264	1915972	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.17	96	10418	1.43	ng/uL	0.00
5) Phenol-d5	6.82	99	212014	8.87	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.98	67	125172	9.89	ng/ul	0.00
9) 2-Chlorophenol-d4	7.18	132	185452	8.97	ng/ul	0.00
13) 4-Methylphenol-d8	8.35	113	183385	9.34	ng/ul	0.00
19) Nitrobenzene-d5	8.78	128	81601	8.24	ng/ul	0.00
22) 2-Nitrophenol-d4	9.50	143	85359	7.66	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.03	165	193734	9.03	ng/ul	0.00
29) 4-Chloroaniline-d4	10.55	131	227286	9.66	ng/ul	0.00
44) Dimethylphthalate-d6	13.69	166	645187	10.50	ng/ul	0.00
47) Acenaphthylene-d8	13.96	160	750375	10.21	ng/ul	0.00
52) 4-Nitrophenol-d4	14.48	143	50539	4.30	ng/ul	0.00
58) Fluorene-d10	15.27	176	563598	10.60	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.39	200	37545	3.95	ng/ul	0.00
71) Anthracene-d10	17.12	188	855713	11.04	ng/ul	0.00
79) Pyrene-d10	19.37	212	1052655	11.84	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.19	264	1127951	11.51	ng/ul	0.00
Target Compounds						Qvalue
16) 4-Methylphenol	8.40	108	70822	3.417	ng/ul	83
45) Dimethylphthalate	13.73	163	220265	3.472	ng/ul	99
70) Phenanthrene	17.07	178	118861	1.251	ng/ul	99
77) Fluoranthene	19.05	202	196956	1.797	ng/ul	99
80) Pyrene	19.40	202	163041	1.410	ng/ul	100

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

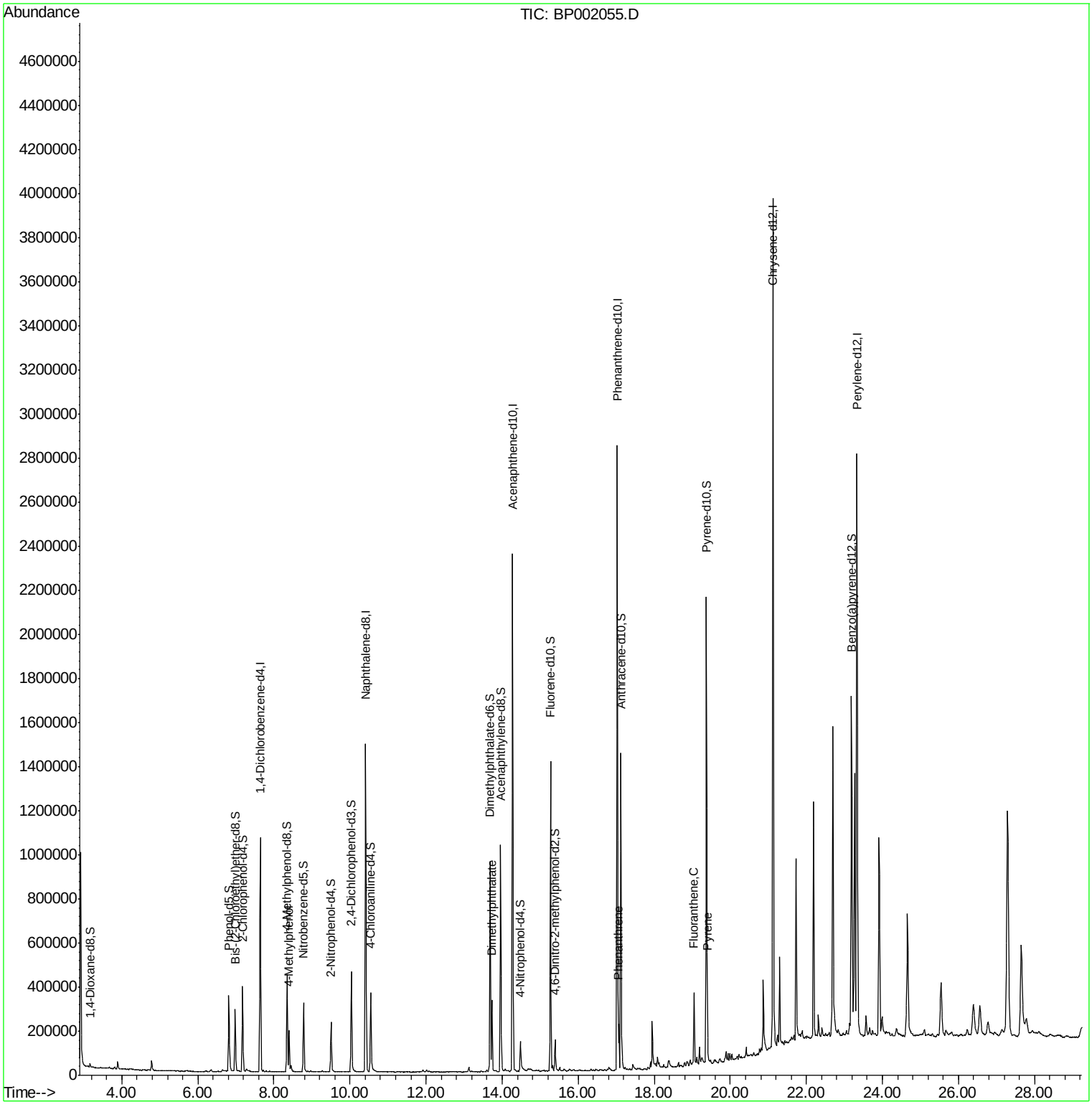
Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP030420\

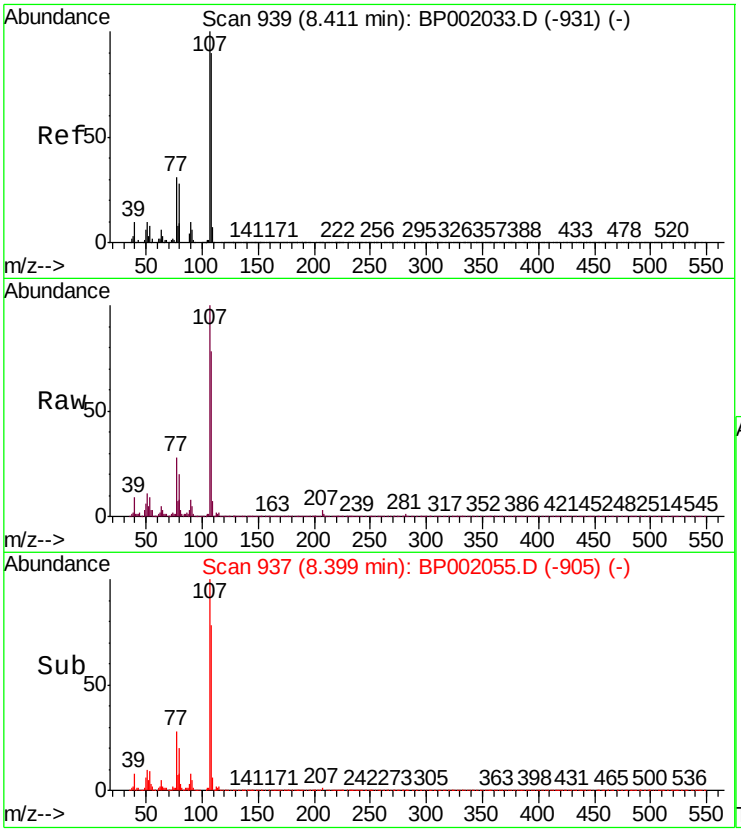
Quantitation Report (Not Reviewed)

Data File : BP002055.D
Acq On : 04 Mar 2020 17:35
Operator : CG/JU
Sample : L1677-03
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C0CC7

Quant Time: Mar 05 05:41:49 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP022720MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Mar 03 05:31:15 2020
Response via : Initial Calibration



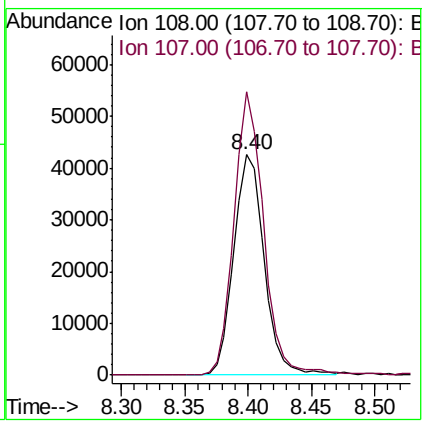


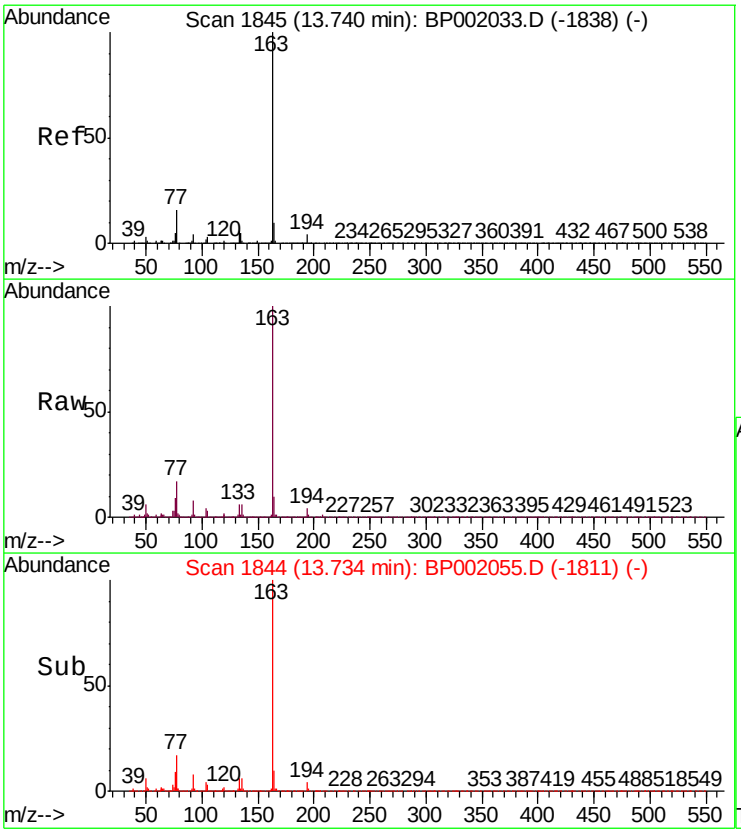
#16
4-Methylphenol
Concen: 3.417 ng/ul
RT: 8.40 min Scan# 937
Delta R.T. -0.01 min
Lab File: BP002055.D
Acq: 04 Mar 2020 17:35

Instrument :
BNA_P
ClientSampleId :
C0CC7

Tgt Ion:108 Resp: 70822

Ion	Ratio	Lower	Upper
108	100		
107	128.4	88.6	133.0

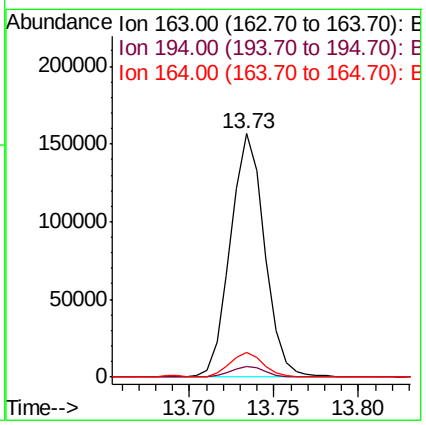


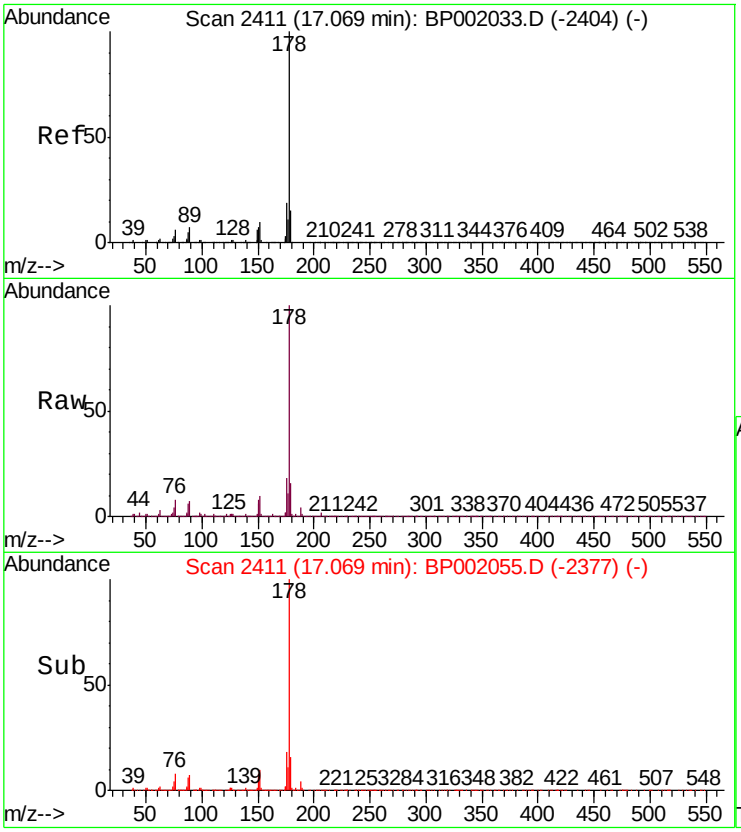


#45
Dimethylphthalate
Concen: 3.472 ng/ul
RT: 13.73 min Scan# 1844
Delta R.T. -0.01 min
Lab File: BP002055.D
Acq: 04 Mar 2020 17:35

Tgt Ion:163 Resp: 220265

Ion	Ratio	Lower	Upper
163	100		
194	4.3	3.6	5.4
164	10.0	8.2	12.4



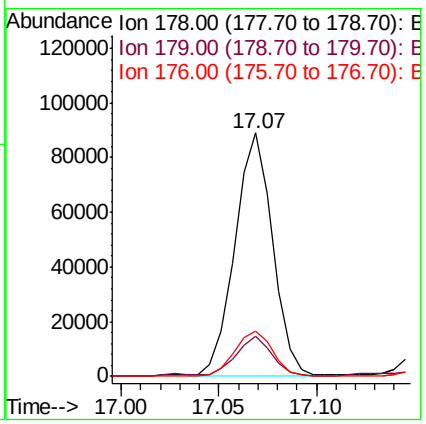


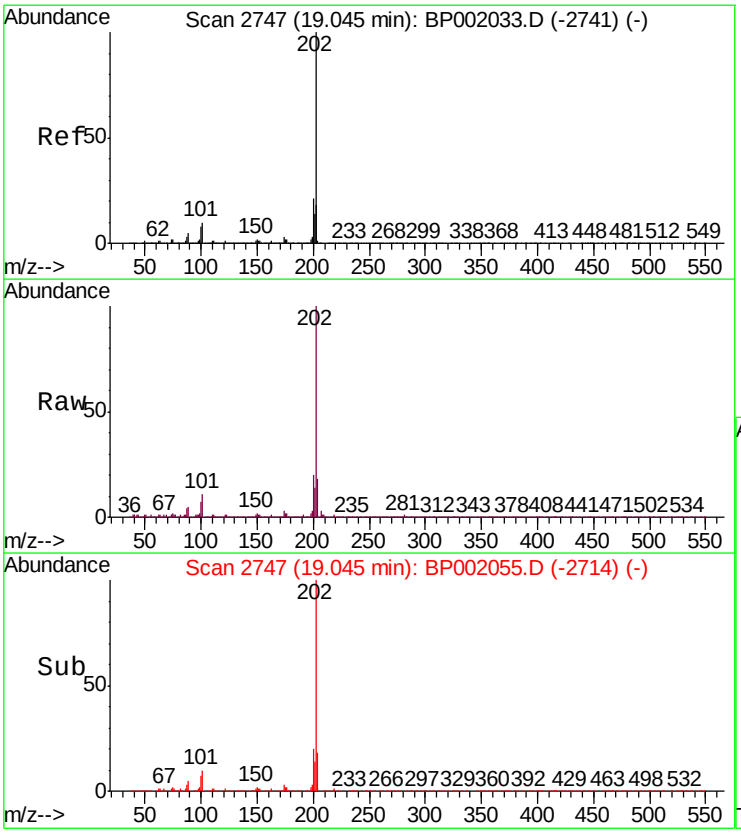
#70
Phenanthrene
Concen: 1.251 ng/ul
RT: 17.07 min Scan# 2411
Delta R.T. 0.00 min
Lab File: BP002055.D
Acq: 04 Mar 2020 17:35

Instrument :
BNA_P
ClientSampleId :
C0CC7

Tgt Ion:178 Resp: 118861

Ion	Ratio	Lower	Upper
178	100		
179	16.2	12.2	18.2
176	18.4	14.9	22.3

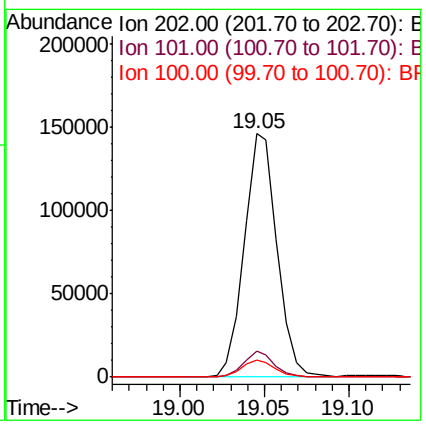


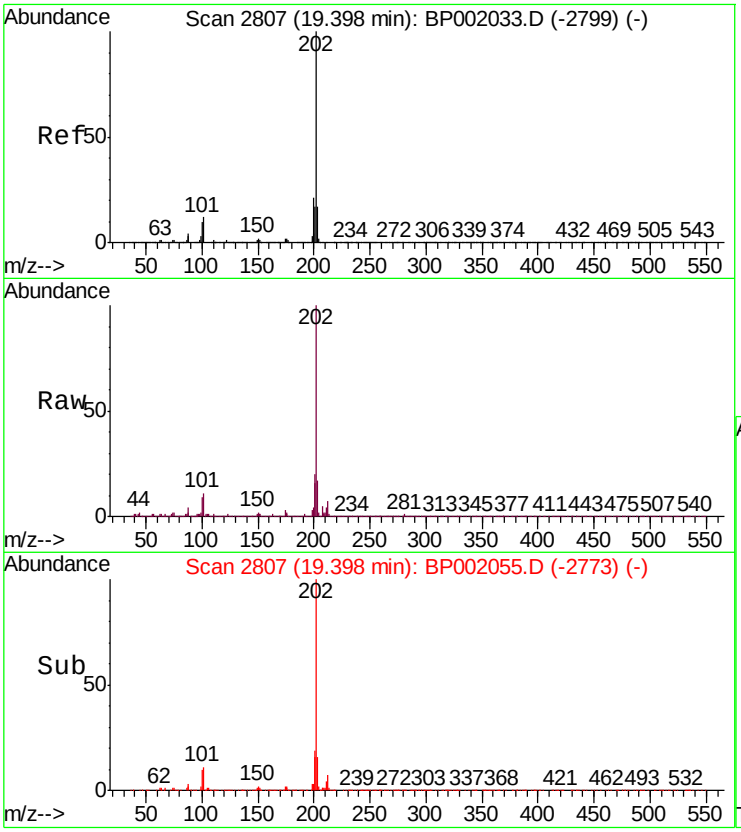


#77
Fluoranthene
Concen: 1.797 ng/ul
RT: 19.05 min Scan# 2747
Delta R.T. -0.01 min
Lab File: BP002055.D
Acq: 04 Mar 2020 17:35

Tgt Ion:202 Resp: 196956

Ion	Ratio	Lower	Upper
202	100		
101	10.7	8.2	12.2
100	7.3	6.3	9.5





#80
Pyrene
Concen: 1.410 ng/ul
RT: 19.40 min Scan# 2807
Delta R.T. 0.00 min
Lab File: BP002055.D
Acq: 04 Mar 2020 17:35

Instrument :
BNA_P
ClientSampleId :
C0CC7

Tgt Ion:202 Resp: 163041

Ion	Ratio	Lower	Upper
202	100		
101	11.3	9.3	13.9
100	9.5	7.6	11.4