

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM030320\
 Data File : BM025233.D
 Acq On : 04 Mar 2020 03:52
 Operator : CG/JU
 Sample : L1542-16
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DBD52

Quant Time: Mar 04 04:50:42 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM030320.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Mar 04 00:52:51 2020
 Response via : Initial Calibration

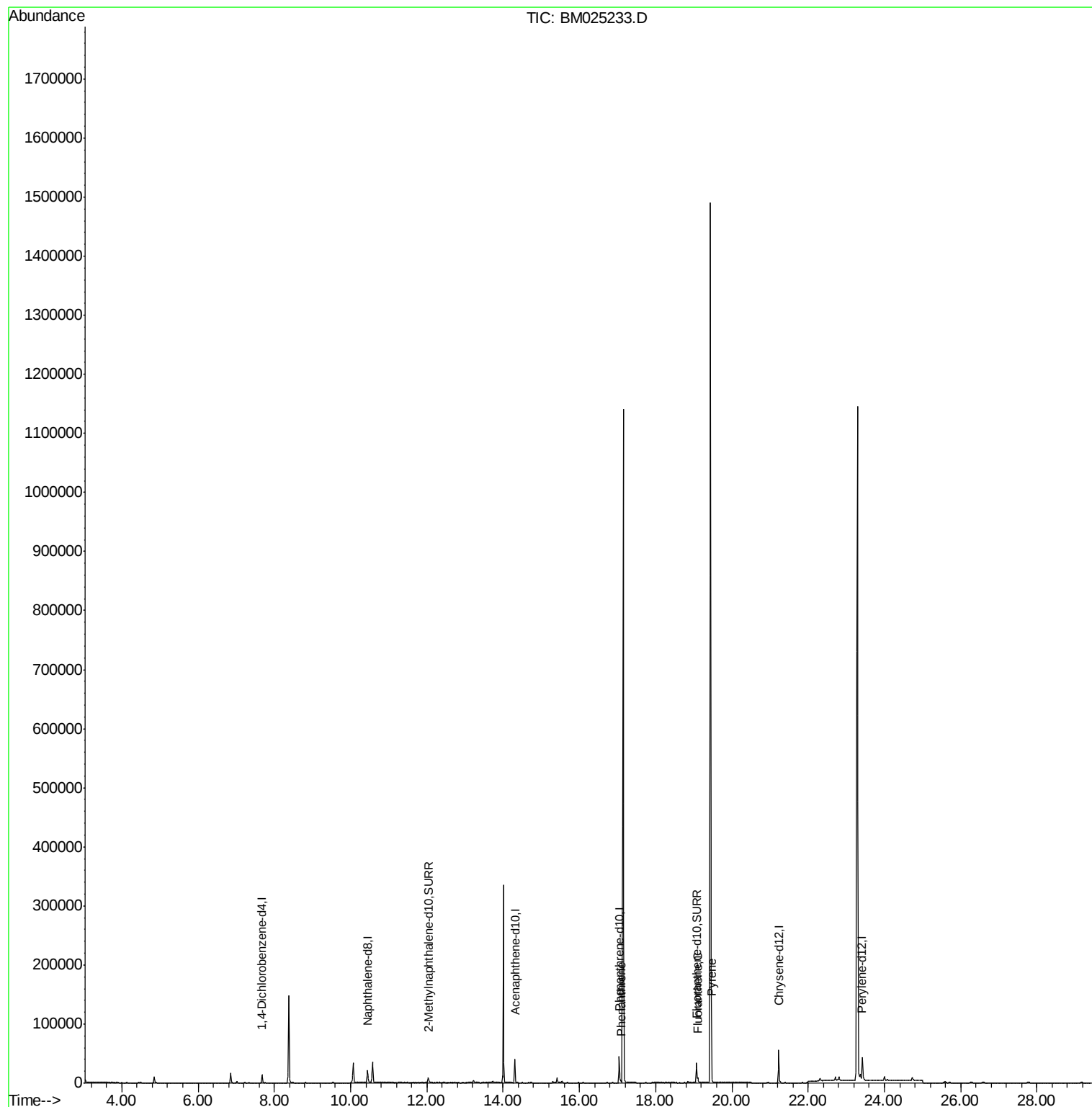
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.68	152	6789	0.40	ng/ul	0.00
2) Naphthalene-d8	10.44	136	29576	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.31	164	21436	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.05	188	51650	0.40	ng/ul	0.00
16) Chrysene-d12	21.23	240	49490	0.40	ng/ul	0.00
20) Perylene-d12	23.42	264	47702	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.04	152	11933	0.22	ng/ul	0.00
14) Fluoranthene-d10	19.08	212	36920	0.22	ng/ul	0.00
Target Compounds				Ovalue		
12) Phenanthrene	17.09	178	4270	0.026	ng/ul	99
15) Fluoranthene	19.11	202	6685	0.032	ng/ul	98
17) Pyrene	19.47	202	5351	0.029	ng/ul	98

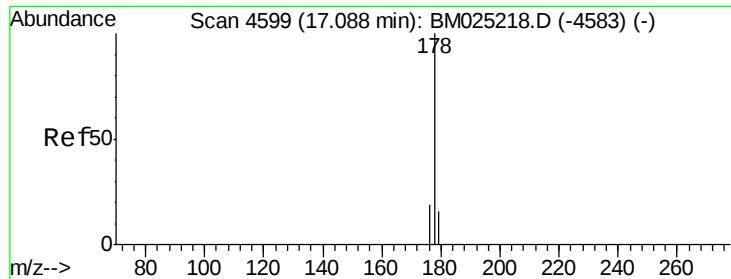
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#12

Phenanthrene

Concen: 0.026 ng/ul

RT: 17.09 min Scan# 4599

Delta R.T. -0.00 min

Lab File: BM025233.D

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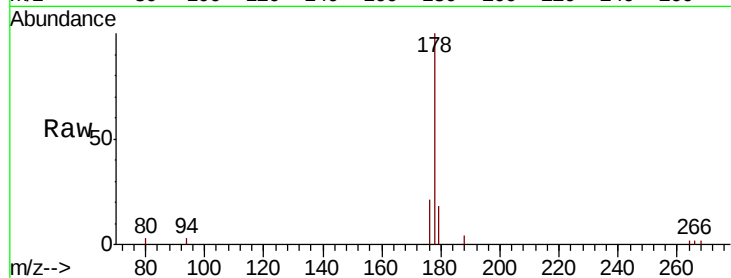
Tot Ion:178 Resp: 4270

Ion Ratio Lower Upper

178 100

179 18.1 14.0 21.0

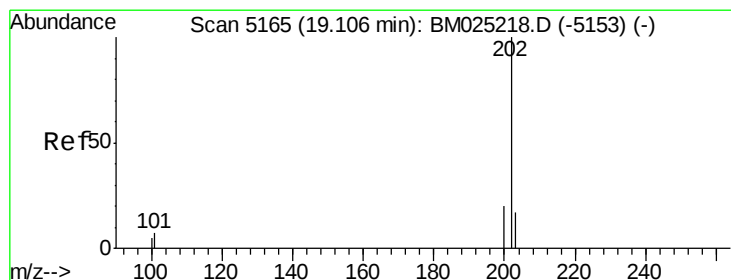
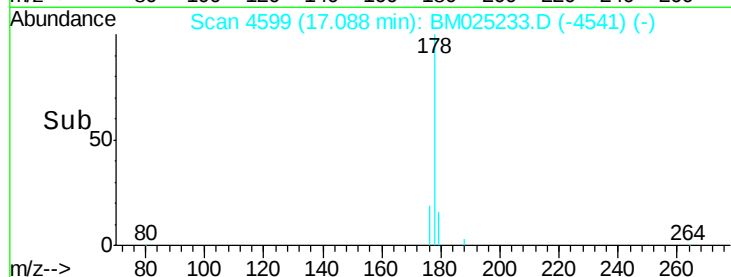
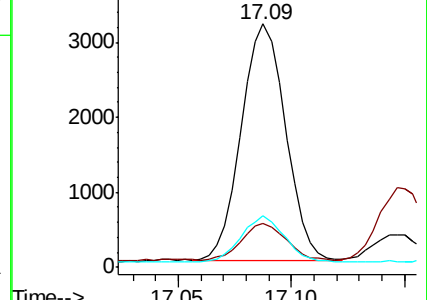
176 21.0 16.6 24.8



Abundance Ion 178.00 (177.70 to 178.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 176.00 (175.70 to 176.70): E



#15

Fluoranthene

Concen: 0.032 ng/ul

RT: 19.11 min Scan# 5165

Delta R.T. -0.00 min

Lab File: BM025233.D

Acq: 04 Mar 2020 03:52

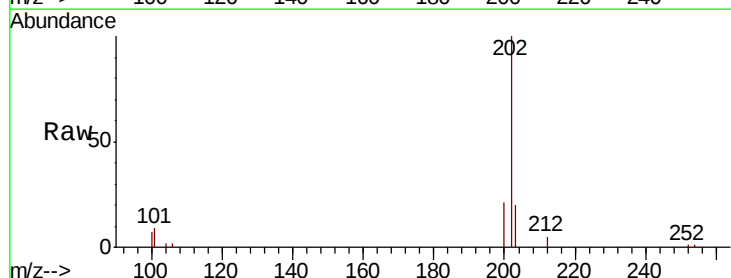
Tgt Ion:202 Resp: 6685

Ion Ratio Lower Upper

202 100

101 8.9 0.0 29.4

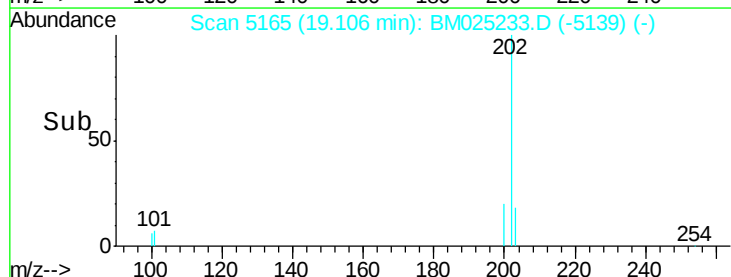
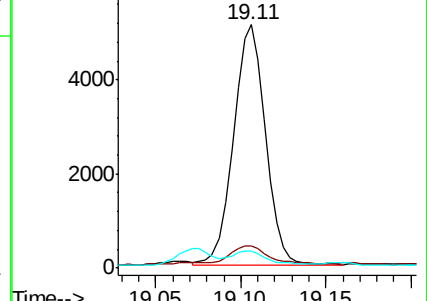
100 7.2 0.0 28.0

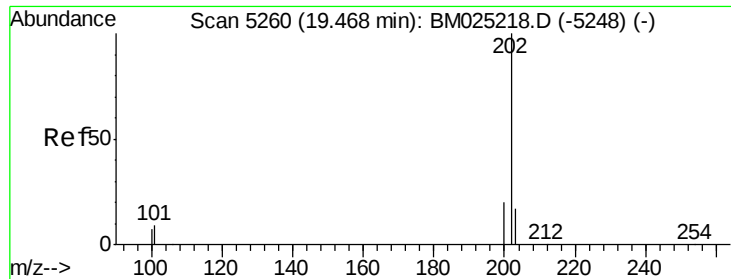


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 100.00 (99.70 to 100.70): B





#17
 Pvrene
 Concen: 0.029 ng/ul
 RT: 19.47 min Scan# 5260
 Delta R.T. -0.00 min
 Lab File: BM025233.D
 Acq: 04 Mar 2020 03:52

Instrument :
 BNA_M
 ClientSampleId :
 DBD52

Tot Ion	Ratio	Lower	Upper
202	100		
101	11.5	8.7	13.1
100	10.2	7.3	10.9

