

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM040320\
 Data File : BM025901.D
 Acq On : 02 Apr 2020 14:35
 Operator : CG/JU
 Sample : L1516-05DL 5X
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DBD23DL

Quant Time: Apr 02 15:07:28 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM040220.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Apr 02 10:49:07 2020
 Response via : Initial Calibration

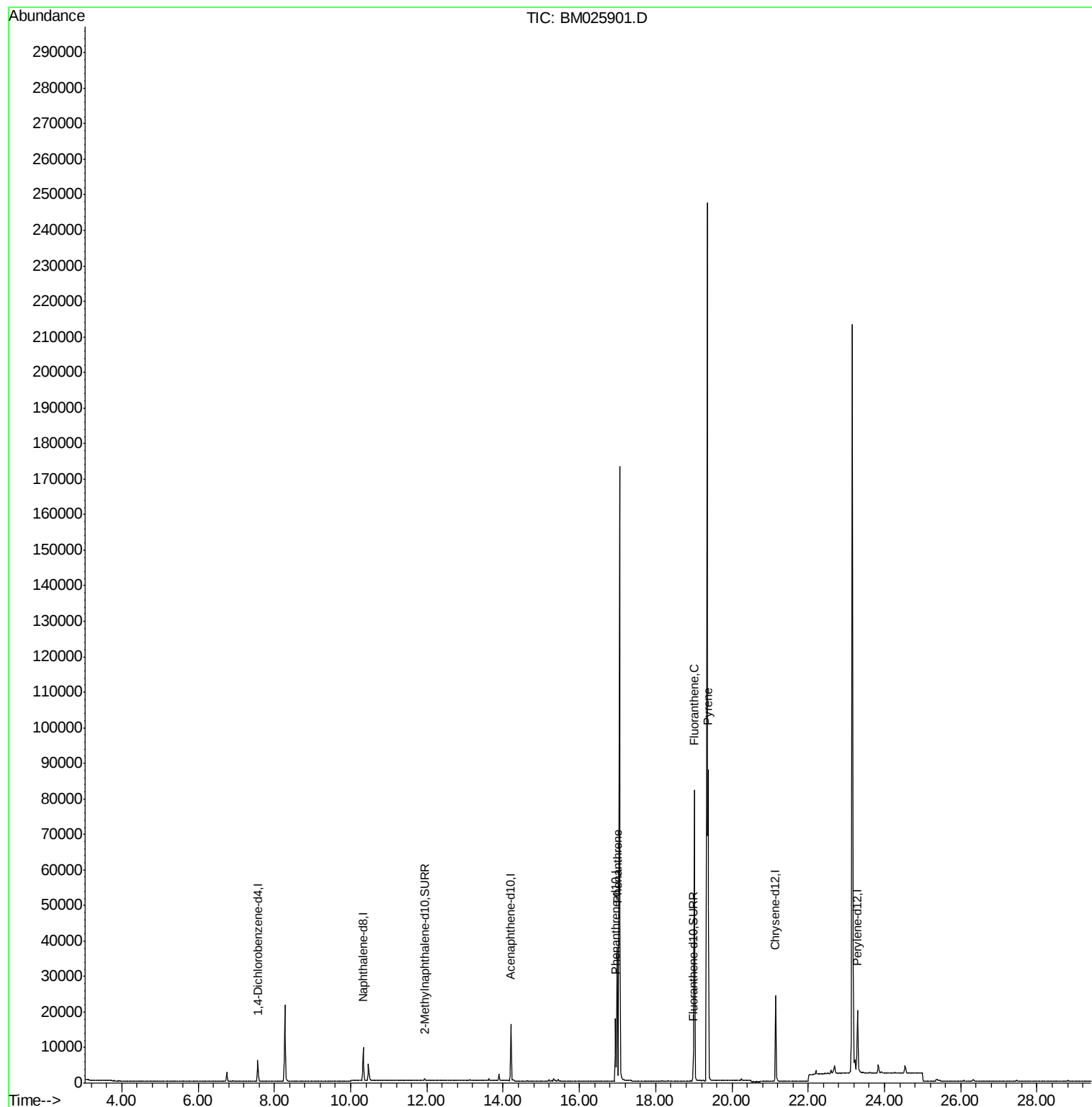
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.57	152	3035	0.40	ng/ul	0.00
2) Naphthalene-d8	10.33	136	12659	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.21	164	8657	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.95	188	20809	0.40	ng/ul	0.00
16) Chrysene-d12	21.14	240	21781	0.40	ng/ul	0.00
20) Perylene-d12	23.30	264	21998	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	11.94	152	884	0.04	ng/ul	0.00
14) Fluoranthene-d10	18.98	212	2555	0.04	ng/ul	0.00
Target Compounds				Ovalue		
12) Phenanthrene	16.99	178	38459	0.587	ng/ul	98
15) Fluoranthene	19.01	202	69276	0.855	ng/ul	99
17) Pyrene	19.37	202	71973	0.923	ng/ul	99

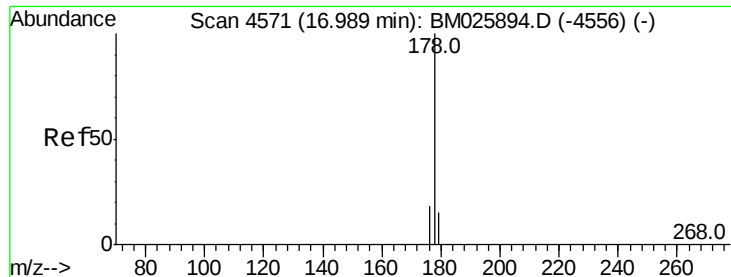
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#12

Phenanthrene

Concen: 0.587 ng/ul

RT: 16.99 min Scan# 4571

Delta R.T. 0.00 min

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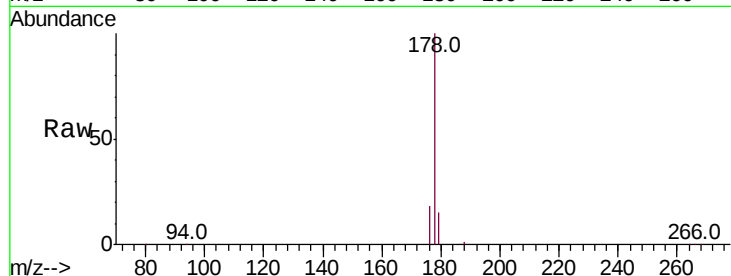
Tot Ion:178 Resp: 38459

Ion Ratio Lower Upper

178 100

179 15.3 12.8 19.2

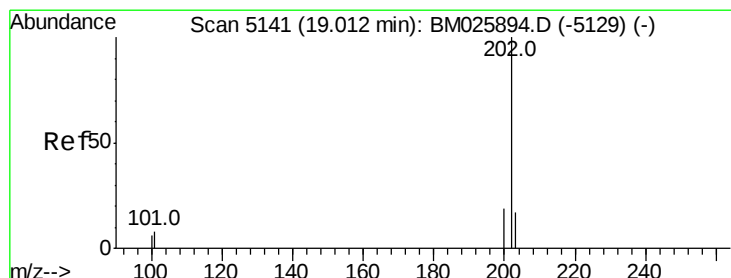
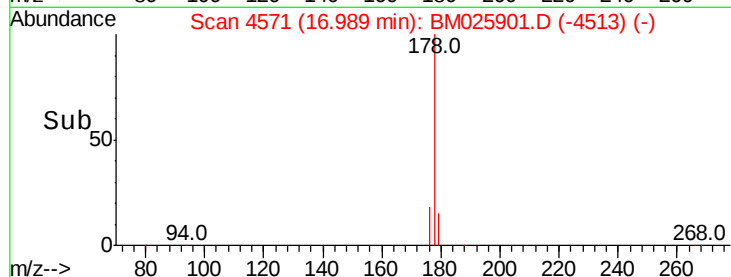
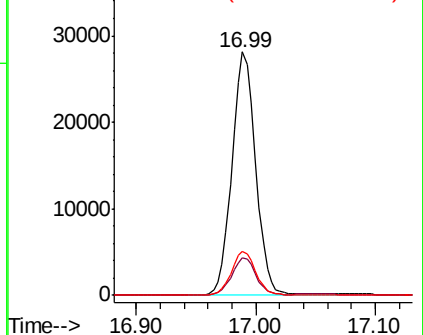
176 18.2 15.1 22.7



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: 0.855 ng/ul

RT: 19.01 min Scan# 5141

Delta R.T. 0.00 min

Lab File: BM025901.D

Acq: 02 Apr 2020 14:35

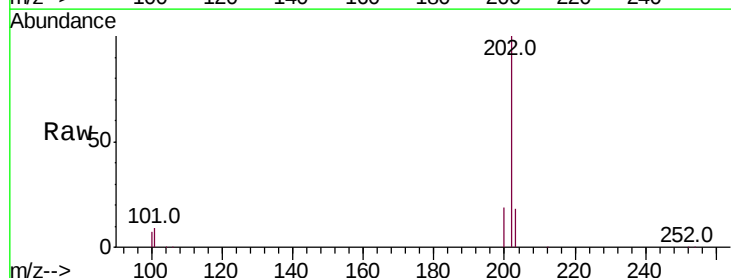
Tgt Ion:202 Resp: 69276

Ion Ratio Lower Upper

202 100

101 8.7 0.0 28.6

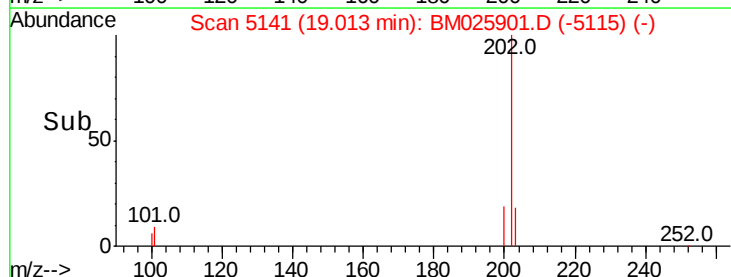
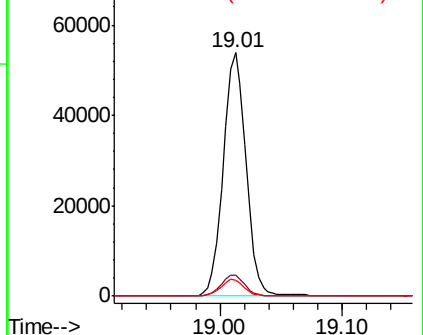
100 6.6 0.0 27.0

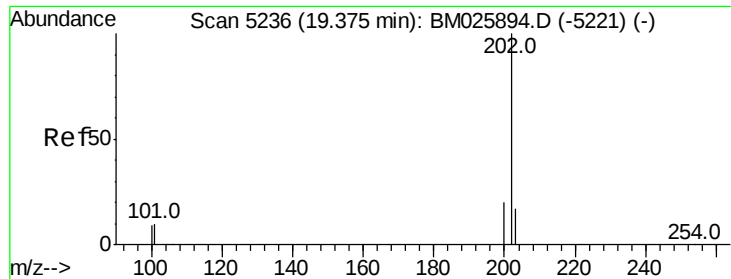


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 100.00 (99.70 to 100.70): E





#17
 Pvrene
 Concen: 0.923 ng/ul
 RT: 19.37 min Scan# 5236
 Delta R.T. 0.00 min
 Lab File: BM025901.D
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Instrument :
 BNA_M
 ClientSampleId :
 DBD23DL

Tot Ion	Ratio	Lower	Upper
202	100		
101	9.8	7.5	11.3
100	8.0	6.3	9.5

