

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM111616\
 Data File : BM007931.D
 Acq On : 16 Nov 2016 21:00
 Operator : UM/SJ
 Sample : H5622-24
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A4WM1

Manual Integrations
 APPROVED

umangi
 11/17/2016 5:55:50 PM

Quant Time: Nov 17 06:15:38 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM102516.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Nov 17 04:42:29 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.74	152	982	0.40	ng/ul	-0.02
2) Naphthalene-d8	10.51	136	3161	0.40	ng/ul	-0.02
6) Acenaphthene-d10	14.37	164	1868	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.11	188	3575m	0.40	ng/ul	-0.02
16) Chrysene-d12	21.32	240	3304	0.40	ng/ul	0.00
20) Perylene-d12	23.56	264	2678m	0.40	ng/ul	-0.01
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.12	152	1386	0.37	ng/ul	-0.01
14) Fluoranthene-d10	19.15	212	3110m	0.38	ng/ul	-0.01
Target Compounds						
12) Phenanthrene	17.14	178	282m	0.03	ng/ul	Qvalue

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

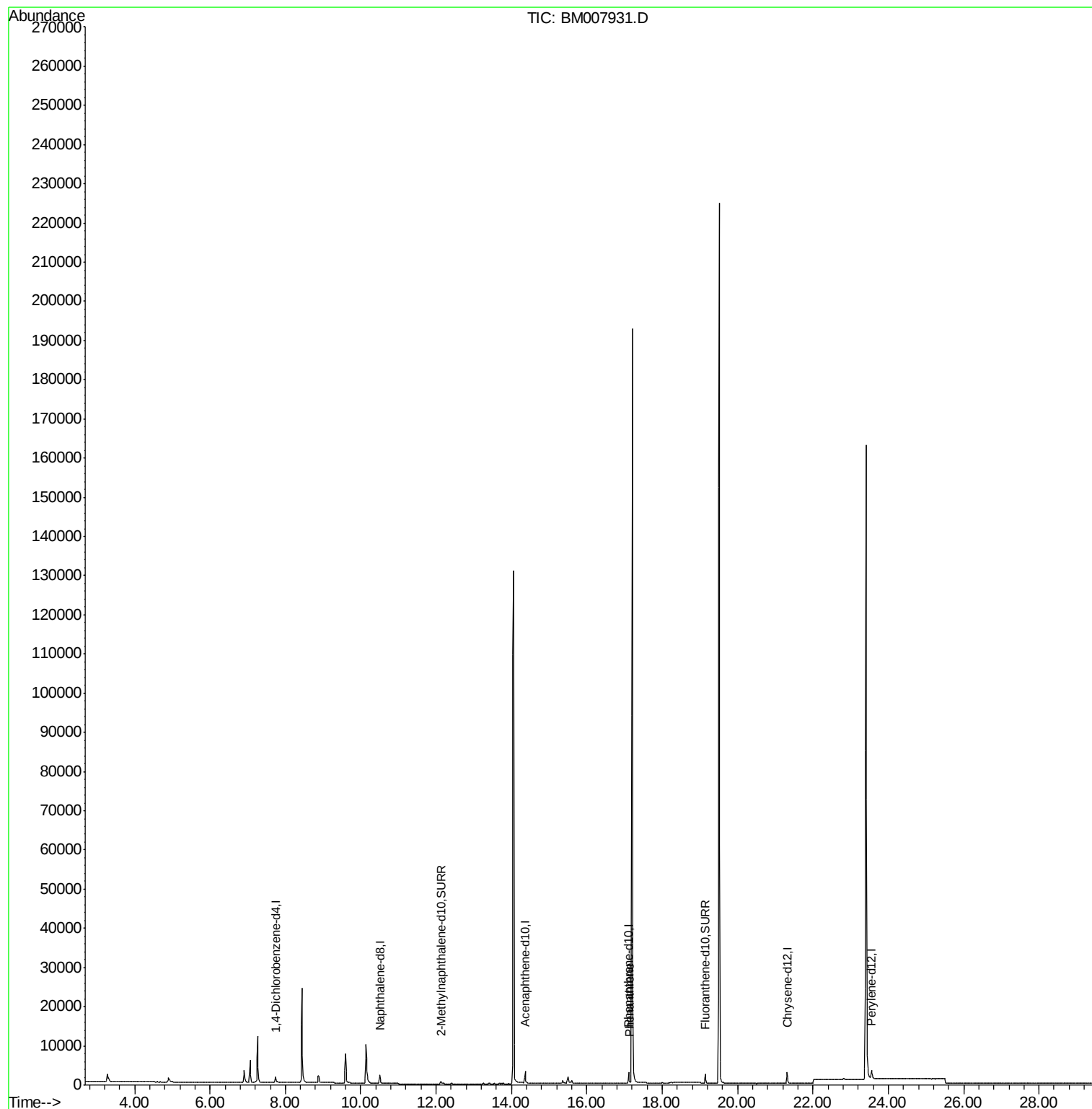
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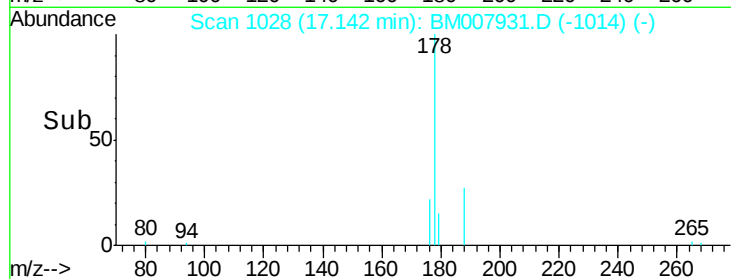
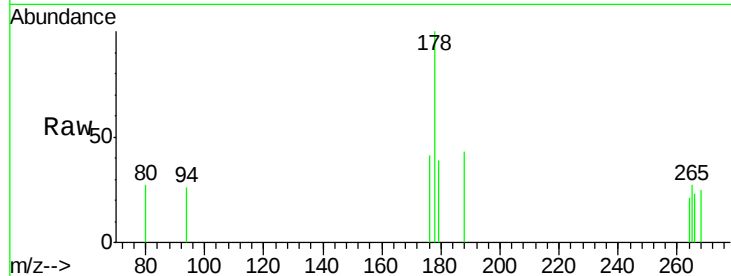
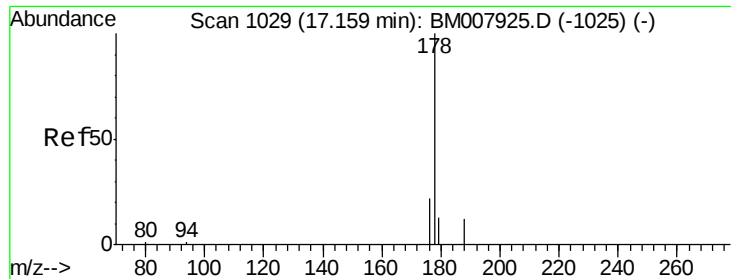
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#12

Phenanthrene

Concen: 0.03 ng/ul m

RT: 17.14 min Scan# 1028

Delta R.T. -0.02 min

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Tgt Ion:178 Resp: 282

Ion Ratio Lower Upper

178 100

176 41.4 18.4 27.6#

179 38.6 13.6 20.4#

Manual Integrations
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