

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM030817\
 Data File : BM009129.D
 Acq On : 09 Mar 2017 05:11
 Operator : SJ/MA
 Sample : I2069-02
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_M
ClientSampled :
 C0AG4

Manual Integrations
APPROVED
 mohammad
 3/9/2017 2:02:43 PM

Quant Time: Mar 09 06:05:24 2017
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM030317.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 09 02:44:03 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.88	152	282	0.40	ng/ul	0.00
2) Naphthalene-d8	10.68	136	879	0.40	ng/ul	-0.01
6) Acenaphthene-d10	14.52	164	503	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.26	188	1115m	0.40	ng/ul	0.00
16) Chrysene-d12	21.44	240	1116	0.40	ng/ul	0.00
20) Perylene-d12	23.78	264	1001m	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.27	152	310	0.21	ng/ul	0.00
14) Fluoranthene-d10	19.30	212	725	0.21	ng/ul	0.00
Target Compounds						
9) Fluorene	15.58	166	120	0.05	ng/ul#	83
12) Phenanthrene	17.31	178	313m	0.09	ng/ul	

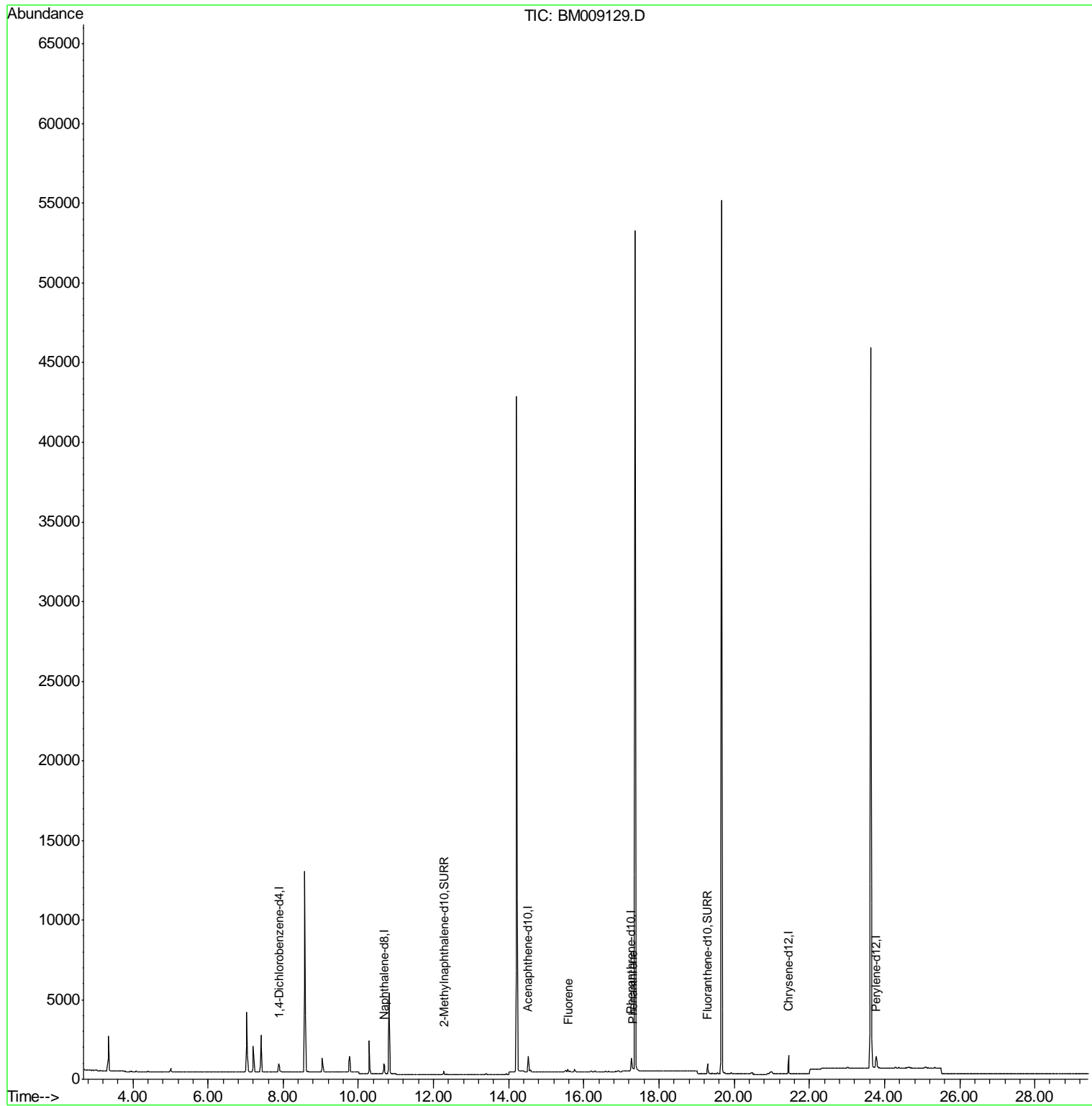
(#) = qualifier out of range (m) = manual integration (+) = signals summed

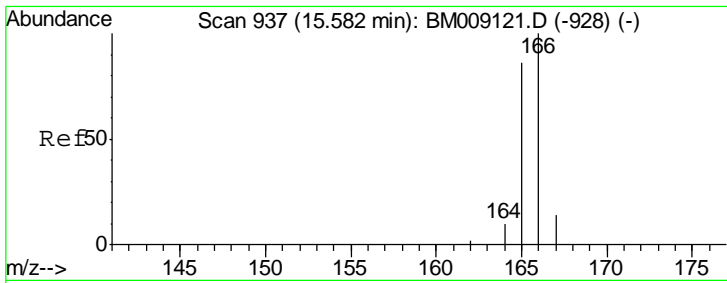
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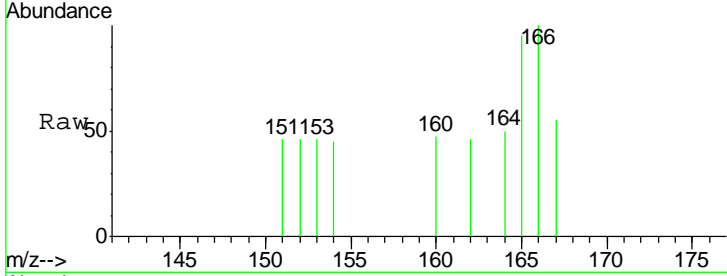
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#9
 Fluorene
 Concen: 0.05 ng/ul
 RT: 15.58 min Scan# 937
 Delta R.T. 0.00 min
 Lab File: BM009129.D
 Acq: 09 Mar 2017 05:11

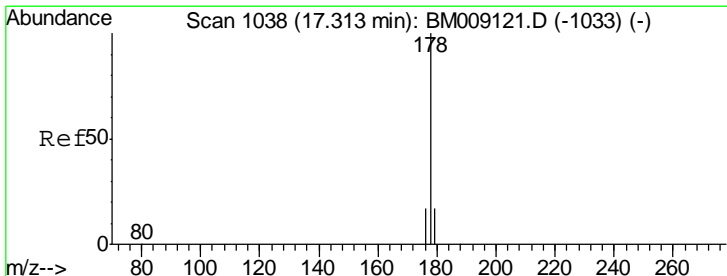
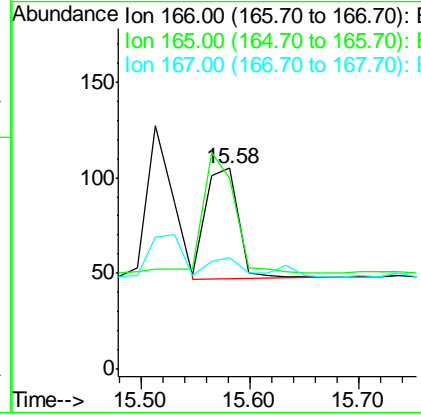
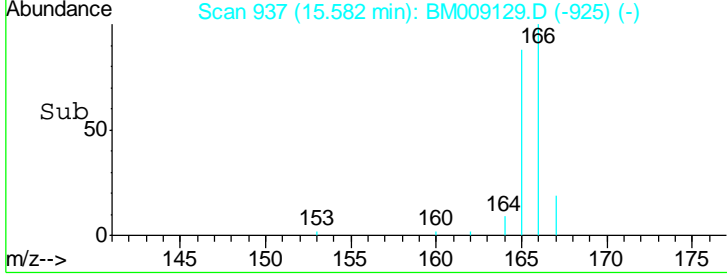
Instrument :
 BNA_M
ClientSampled :
 C0AG4



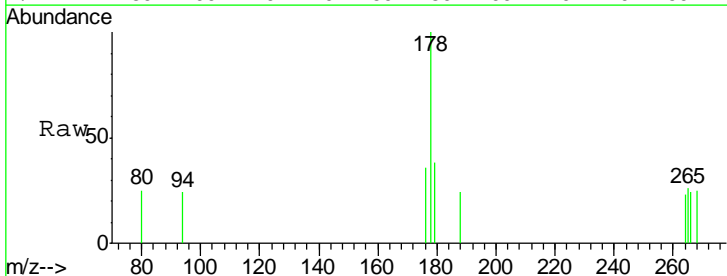
Tgt Ion: 166 Resp: 120

Ion	Ratio	Lower	Upper
166	100		
165	95.2	73.4	110.2
167	55.2	14.6	22.0#

Manual Integrations
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#12
 Phenanthrene
 Concen: 0.09 ng/ul m
 RT: 17.31 min Scan# 1038
 Delta R.T. 0.00 min
 Lab File: BM009129.D
 Acq: 09 Mar 2017 05:11



Tgt Ion: 178 Resp: 313

Ion	Ratio	Lower	Upper
178	100		
176	35.8	18.4	27.6#
179	38.3	13.6	20.4#

