

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM081516\
 Data File : BM007125.D
 Acq On : 15 Aug 2016 20:21
 Operator : UM/SJ
 Sample : H4338-09
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A4V19

Manual Integrations
 APPROVED

umangi
 8/16/2016 7:30:44 PM

Quant Time: Aug 16 11:48:03 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM081516.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Aug 16 01:54:24 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.82	152	2051	0.40	ng/ul	0.00
2) Naphthalene-d8	10.60	136	7201	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.43	164	3706	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.18	188	7679m	0.40	ng/ul	0.00
16) Chrysene-d12	21.36	240	6942	0.40	ng/ul	-0.01
20) Perylene-d12	23.63	264	6533m	0.40	ng/ul	-0.01
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.18	152	3071	0.34	ng/ul	0.00
14) Fluoranthene-d10	19.21	212	6446	0.37	ng/ul	0.00
Target Compounds						
3) Naphthalene	10.65	128	504	0.03	ng/ul#	62
15) Fluoranthene	19.23	202	516	0.02	ng/ul	60

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

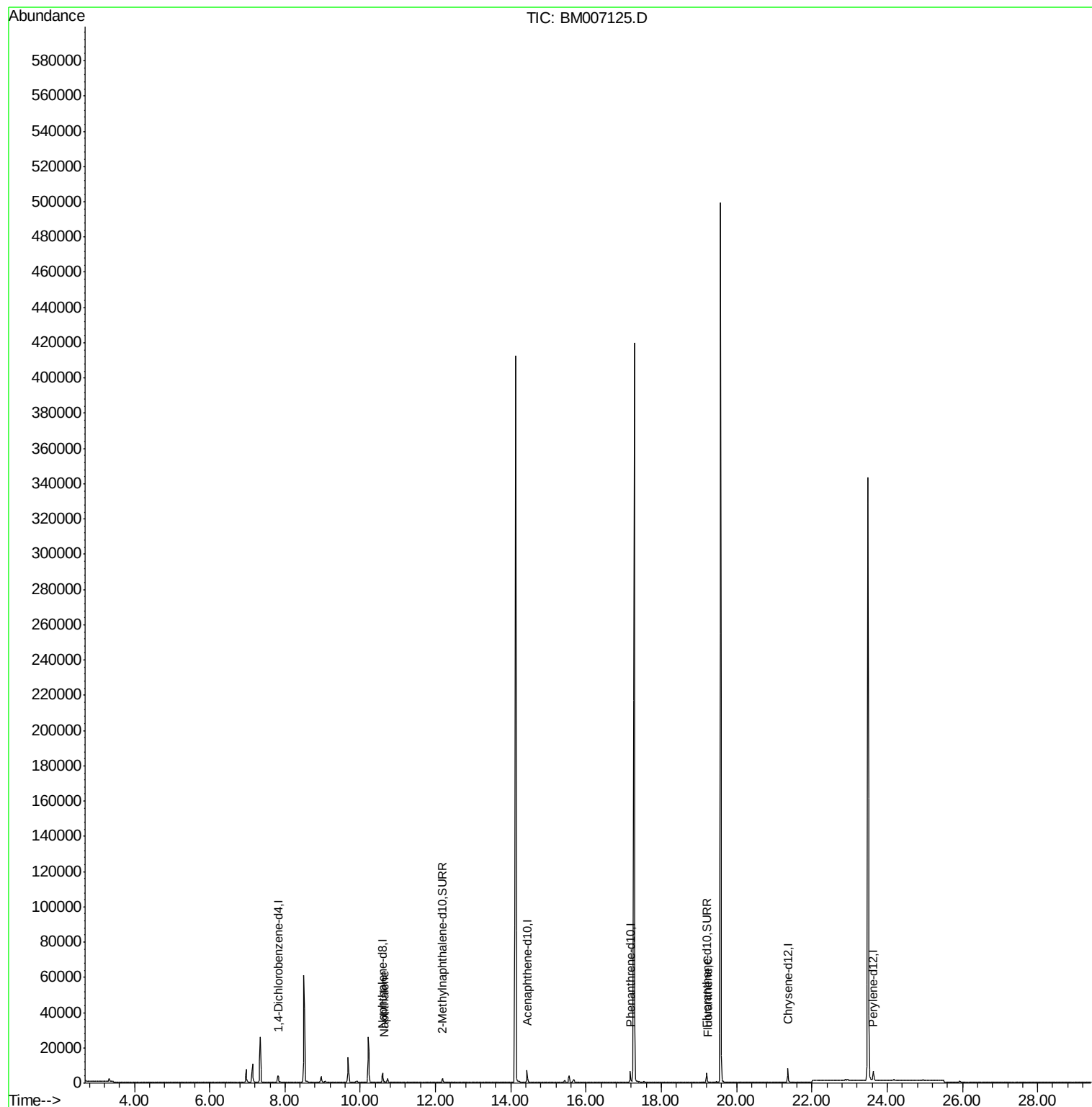
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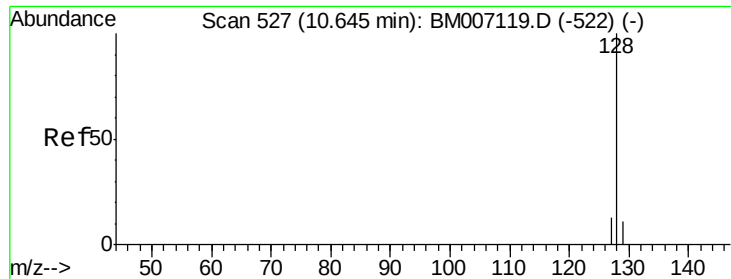
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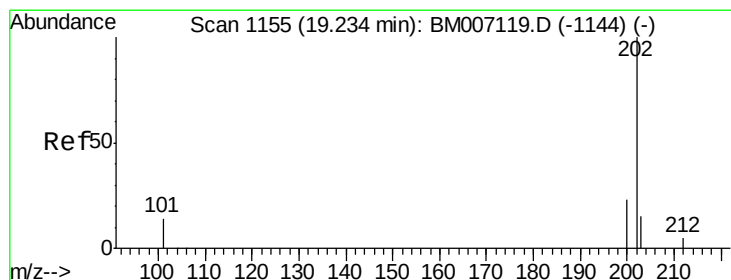
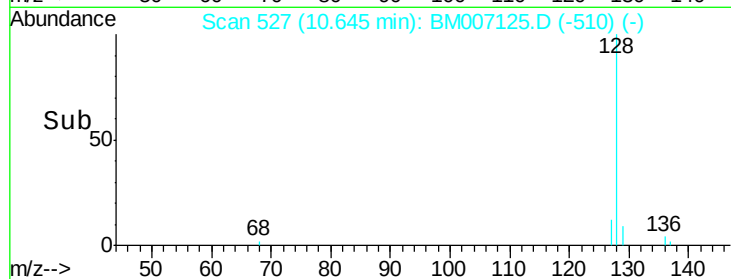
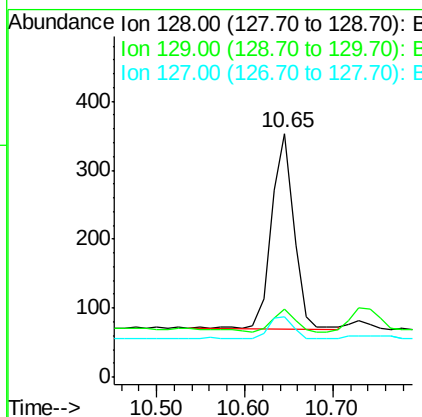
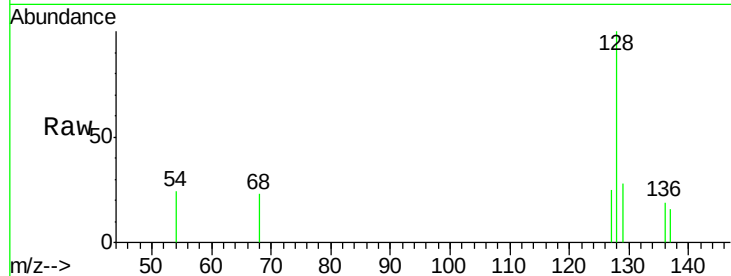
#3
Naphthalene
Concen: 0.03 ng/ul
RT: 10.65 min Scan# 527
Delta R.T. 0.00 min
Lab File: BM007125.D
Acq: 15 Aug 2016 20:21

Instrument :
BNA_M
ClientSampleId :
A4V19

Tgt Ion	Ratio	Resp	Lower	Upper
128	100	504		
129	28.0		9.0	13.6#
127	24.9		9.6	14.4#

Manual Integrations
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#15
Fluoranthene
Concen: 0.02 ng/ul
RT: 19.23 min Scan# 1155
Delta R.T. 0.00 min
Lab File: BM007125.D
Acq: 15 Aug 2016 20:21

Tgt Ion	Ratio	Resp	Lower	Upper
202	100	516		
101	24.7		0.0	29.6
203	33.1		0.0	36.3

