Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM120216\
Data File : BM008174.D
Acq On : 03 Dec 2016 01:48
Operator : UM/SJ
Sample : H5733-10
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : YA8Y1

Quant Time: Dec 03 02:35:24 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM112116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Dec 03 00:55:35 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.70	152	605	0.40	ng/ul	-0.02
2) Naphthalene-d8	10.48	136	1939	0.40	ng/ul	-0.01
6) Acenaphthene-d10	14.33	164	1099	0.40	ng/ul	-0.02
10) Phenanthrene-d10	17.18	188	153343	0.40	ng/ul	0.09
16) Chrysene-d12	21.29	240	1918	0.40	ng/ul	0.00
20) Perylene-d12	23.37	264	136577	0.40	ng/ul	-0.16
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.10	152	838	0.31	ng/ul	0.01
14) Fluoranthene-d10	19.12	212	1491	0.00	ng/ul	-0.02
Target Compounds						Qvalue
5) 2-Methylnaphthalene	12.17	142	86	0.02	ng/ul	94
9) Fluorene	15.32	166	325	0.07	ng/ul#	33
17) Pyrene	19.48	202	312	0.05	ng/ul#	1

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

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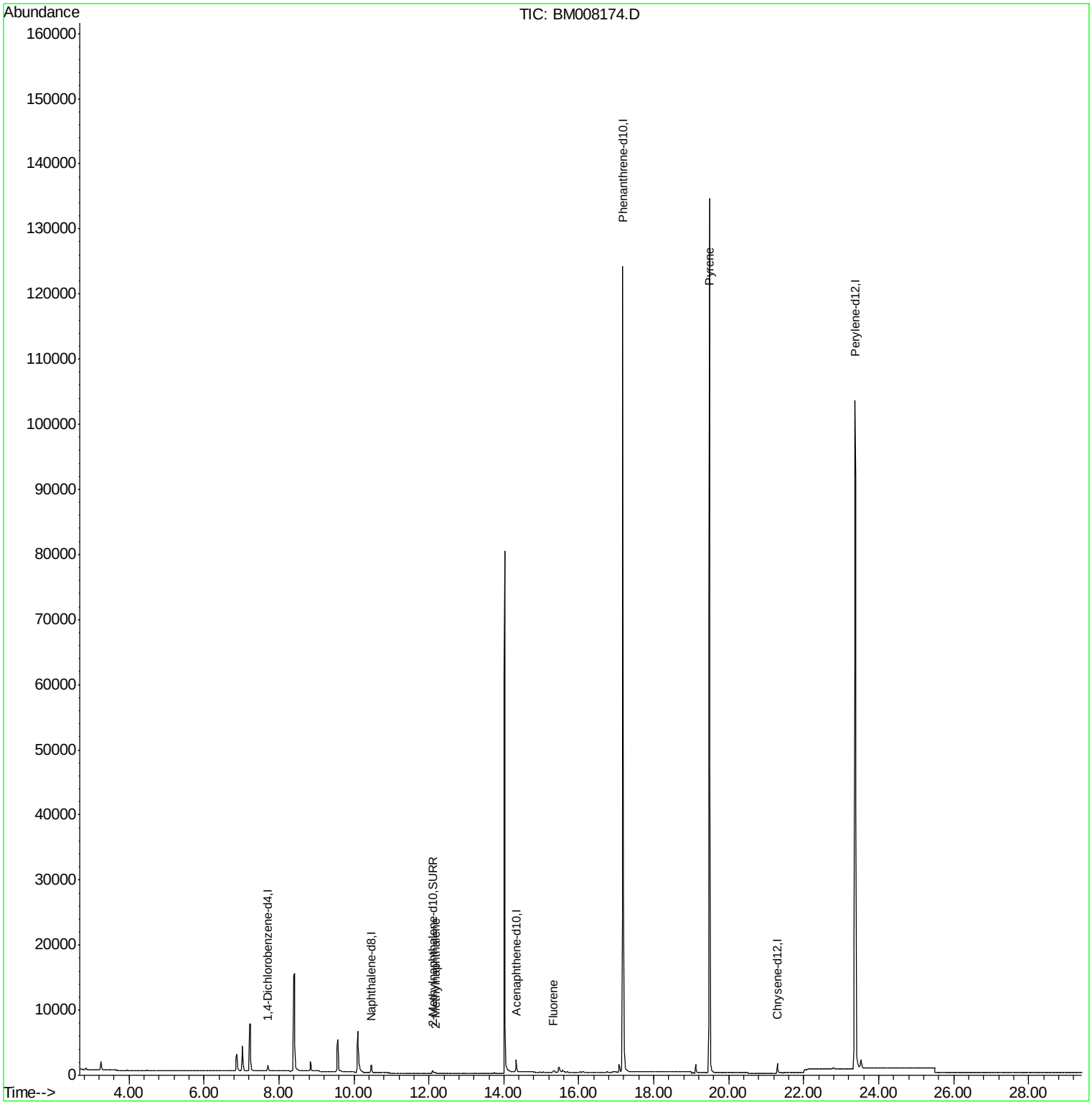
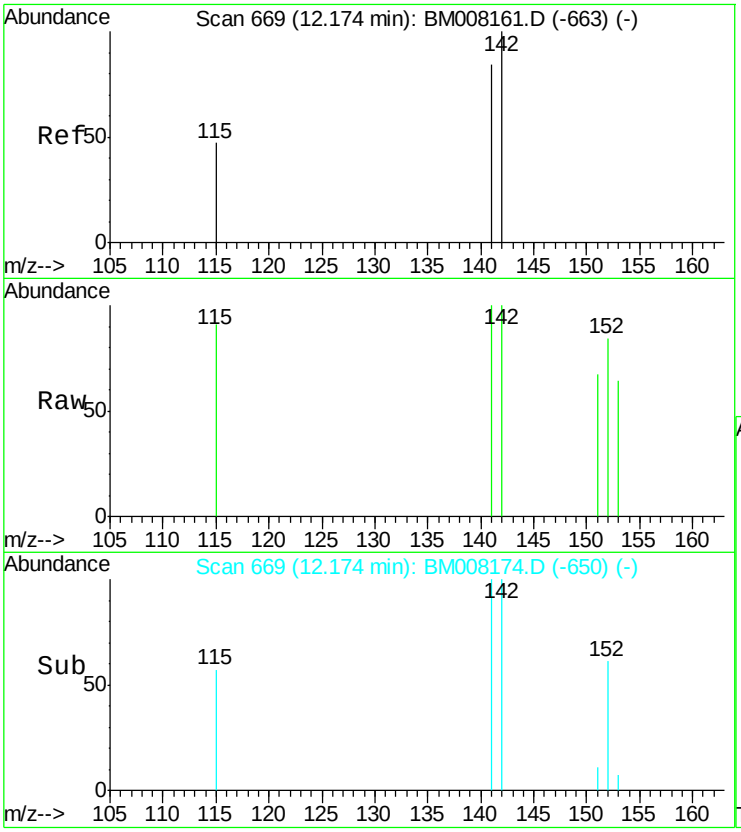


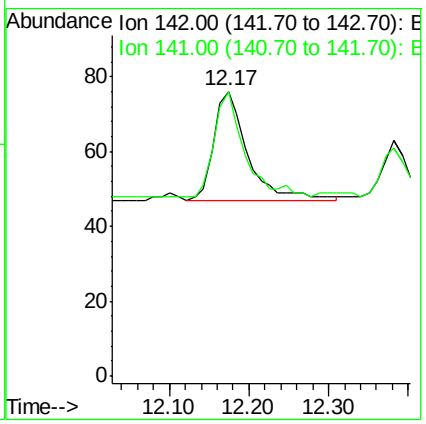


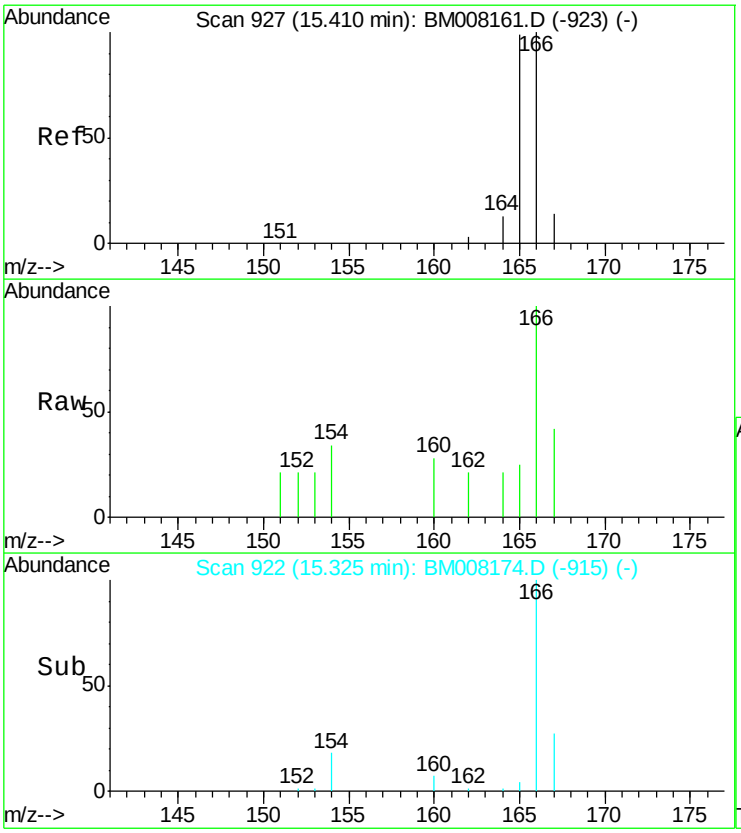
#5
2-Methylnaphthalene
Concen: 0.02 ng/ul
RT: 12.17 min Scan# 669
Delta R.T. -0.00 min
Lab File: BM008174.D
Acq: 03 Dec 2016 01:48

Instrument :
BNA_M
ClientSampleId :
YA8Y1

Tgt Ion:142 Resp: 86

Ion	Ratio	Lower	Upper
142	100		
141	84.9	72.6	108.8

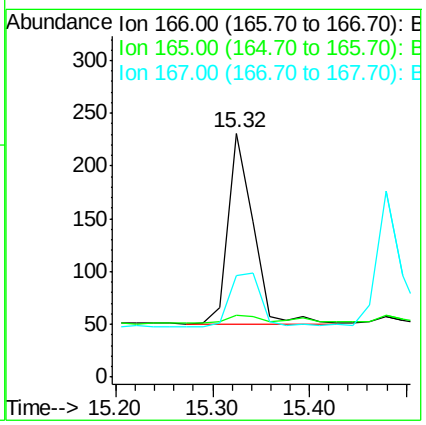


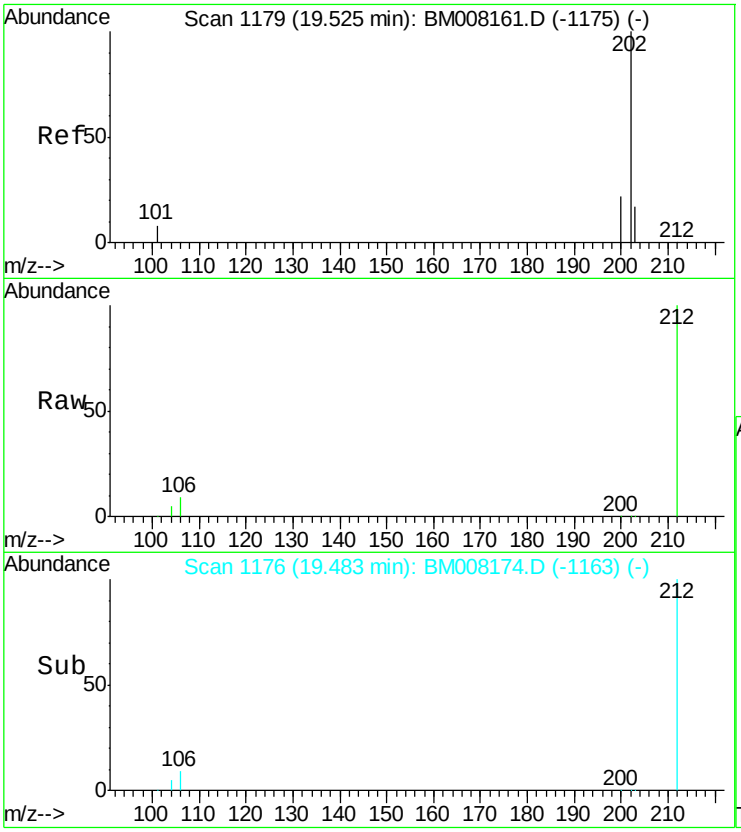


#9
Fluorene
Concen: 0.07 ng/ul
RT: 15.32 min Scan# 922
Delta R.T. -0.09 min
Lab File: BM008174.D
Acq: 03 Dec 2016 01:48

Tgt Ion:166 Resp: 325

Ion	Ratio	Lower	Upper
166	100		
165	25.1	73.4	110.2#
167	41.6	14.6	22.0#





#17
Pyrene
Concen: 0.05 ng/ul
RT: 19.48 min Scan# 1176
Delta R.T. -0.04 min
Lab File: BM008174.D
Acq: 03 Dec 2016 01:48

Instrument :
BNA_M
ClientSampleId :
YA8Y1

Tgt Ion:202 Resp: 312

Ion	Ratio	Lower	Upper
202	100		
200	21.9	18.2	27.4
203	176.0	15.6	23.4#