Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM102516\
Data File : BM007735.D
Acq On : 25 Oct 2016 12:45
Operator : UM/SJ
Sample : H5349-08
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
X2684

Manual Integrations APPROVED
Umangi
10/25/2016 7:25:08 PM

Quant Time: Oct 25 13:29:40 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM102516.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Oct 25 13:26:30 2016
Response via : Initial Calibration

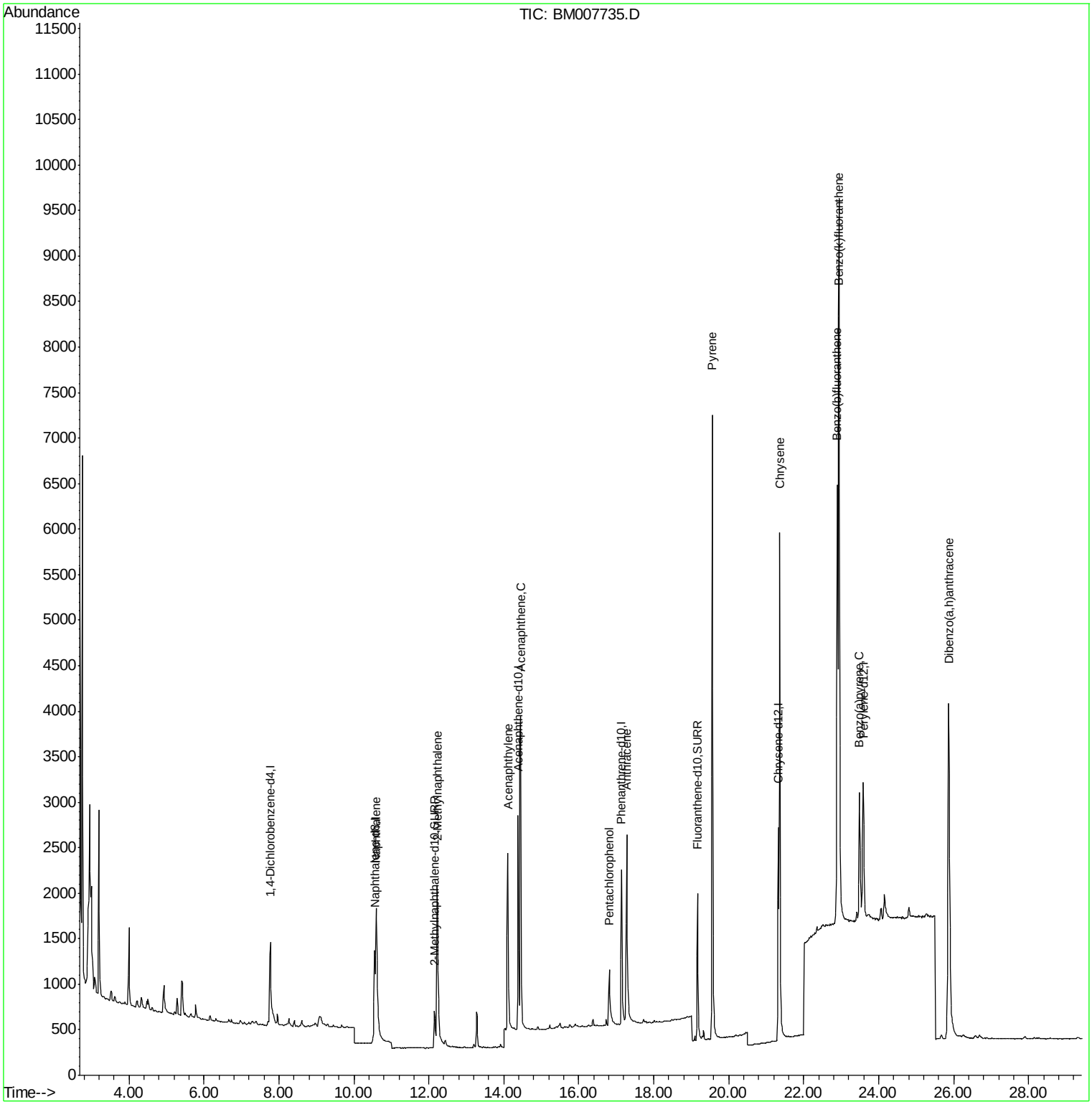
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.77	152	815	0.40	ng/ul	0.00
2) Naphthalene-d8	10.56	136	2549	0.40	ng/ul	0.01
6) Acenaphthene-d10	14.38	164	1434	0.40	ng/ul	-0.02
10) Phenanthrene-d10	17.14	188	2779	0.40	ng/ul	0.00
16) Chrysene-d12	21.33	240	2728	0.40	ng/ul	0.00
20) Perylene-d12	23.59	264	2656	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.15	152	862	0.29	ng/ul	0.00
14) Fluoranthene-d10	19.17	212	2584	0.41	ng/ul	0.00
Target Compounds						Qvalue
3) Naphthalene	10.60	128	3300	0.50	ng/ul	97
5) 2-Methylnaphthalene	12.23	142	2183	0.53	ng/ul	98
7) Acenaphthylene	14.11	152	3015	0.45	ng/ul	99
8) Acenaphthene	14.45	153	2984	0.58	ng/ul	93
11) Pentachlorophenol	16.82	266	817	1.25	ng/ul	97
13) Anthracene	17.28	178	3879	0.55	ng/ul	97
17) Pyrene	19.56	202	7813	0.83	ng/ul	98
19) Chrysene	21.36	228	6347	0.72	ng/ul	95
21) Benzo(b)fluoranthene	22.89	252	7202	0.79	ng/ul	91
22) Benzo(k)fluoranthene	22.94	252	12630m	1.33	ng/ul	
23) Benzo(a)pyrene	23.49	252	2931	0.35	ng/ul#	92
25) Dibenzo(a,h)anthracene	25.87	278	7482	0.91	ng/ul	93

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

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM102516\
Data File : BM007735.D
Acq On : 25 Oct 2016 12:45
Operator : UM/SJ
Sample : H5349-08
Misc :
ALS Vial : 6 Sample Multiplier: 1

Quant Time: Oct 25 13:29:40 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM102516.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Oct 25 13:26:30 2016
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
X2684

Manual Integrations APPROVED
Umangi
10/25/2016 7:25:08 PM