Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM081415\
Data File : BM002399.D
Acq On : 14 Aug 2015 23:29
Operator : UM/IZ
Sample : G3914-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : G3914-01

Quant Time: Aug 17 10:19:06 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM081415MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Aug 17 01:53:35 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.87	152	79579	20.00	ng/ul	0.00
2) Naphthalene-d8	11.74	136	395815	20.00	ng/ul	0.00
6) Acenaphthene-d10	15.44	164	226958	20.00	ng/ul	0.00
12) Phenanthrene-d10	18.15	188	492020	20.00	ng/ul	0.00
17) Chrysene-d12	22.23	240	519131	20.00	ng/ul	0.00
22) Perylene-d12	24.89	264	512823	20.00	ng/ul	0.00
System Monitoring Compounds						
7) Acenaphthylene-d8	15.15	160	991303	42.72	ng/ul	0.00
10) Fluorene-d10	16.42	176	679584	41.70	ng/ul	0.00
14) Anthracene-d10	18.25	188	1033579	43.55	ng/ul	0.00
18) Pyrene-d10	20.46	212	1091137	47.42	ng/ul	0.00
25) Benzo(a)pyrene-d12	24.71	264	1210255	44.93	ng/ul	0.00
Target Compounds						Qvalue
3) Naphthalene	11.79	128	205782	10.19	ng/ul	99
5) 1-Methylnaphthalene	13.55	142	289409	19.33	ng/ul	100
8) Acenaphthylene	15.18	152	222777	9.17	ng/ul	100
11) Fluorene	16.47	166	584838	31.90	ng/ul	99
15) Anthracene	18.29	178	390592	13.57	ng/ul	99
20) Benzo(a)anthracene	22.21	228	756092	24.36	ng/ul	100
23) Benzo(b)fluoranthene	24.06	252	885198	28.55	ng/ul	100
24) Benzo(k)fluoranthene	24.11	252	395318	13.46	ng/ul	98

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

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