Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\Data\BM070816\
Data File : BM006346.D
Acq On : 08 Jul 2016 12:20
Operator : UM/SJ
Sample : H3914-22
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : A4TT3

Quant Time: Jul 08 13:51:08 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM070716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 08 08:04:54 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.65	152	4910	0.40	ng/ul	0.00
4) Naphthalene-d8	10.43	136	19176	0.40	ng/ul	0.00
8) Acenaphthene-d10	14.30	164	11187	0.40	ng/ul	0.00
12) Phenanthrene-d10	17.04	188	25909	0.40	ng/ul	0.00
18) Chrysene-d12	21.24	240	17751	0.40	ng/ul	0.00
22) Perylene-d12	23.45	264	15516	0.40	ng/ul	0.01
System Monitoring Compounds						
2) 1,4-Dioxane-d8	3.17	96	43	0.02	ng/uL	0.00
6) 2-Methylnaphthalene-d10	12.02	152	7725	0.34	ng/ul	0.00
16) Fluoranthene-d10	19.08	212	18382	0.34	ng/ul	0.00
Target Compounds						Qvalue
5) Naphthalene	10.46	128	39856	0.89	ng/ul	96
9) Acenaphthylene	14.01	152	47763	1.27	ng/ul#	92
10) Acenaphthene	14.35	153	24510	0.66	ng/ul	91
11) Fluorene	15.34	166	36552	0.87	ng/ul	83
13) Pentachlorophenol	16.70	266	11592	2.90	ng/ul	96
14) Phenanthrene	17.07	178	70129	0.98	ng/ul#	92
15) Anthracene	17.07	178	70116	1.06	ng/ul	95
19) Pyrene	19.48	202	108206	1.46	ng/ul	92
20) Benzo(a)anthracene	21.22	228	69681	1.21	ng/ul	94
21) Chrysene	21.28	228	45080	0.80	ng/ul	94
23) Benzo(b)fluoranthene	22.79	252	24831	0.45	ng/ul	98
24) Benzo(k)fluoranthene	22.83	252	20520	0.40	ng/ul	97
25) Benzo(a)pyrene	23.35	252	13843	0.27	ng/ul	99
26) Indeno(1,2,3-cd)pyrene	25.66	276	38802	0.68	ng/ul#	93
27) Dibenzo(a,h)anthracene	25.69	278	30713	0.69	ng/ul#	95
28) Benzo(g,h,i)perylene	26.34	276	51797	1.07	ng/ul#	94

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

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