Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\Data\BM121916\
Data File : BM008467.D
Acq On : 20 Dec 2016 06:35
Operator : UM/SJ
Sample : H5970-02
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :

Quant Time: Dec 20 13:42:54 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM121916.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Dec 20 04:48:59 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.67	152	545	0.40	ng/ul	-0.06
2) Naphthalene-d8	10.43	136	2022	0.40	ng/ul	-0.06
6) Acenaphthene-d10	14.21	164	73	0.40	ng/ul	-0.10
10) Phenanthrene-d10	0.00	188	0	0.00	ng/ul	-17.09
16) Chrysene-d12	21.25	240	1985	0.40	ng/ul	-0.02
20) Perylene-d12	23.33	264	74991	0.40	ng/ul	-0.18
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.02	152	718	0.23	ng/ul	-0.08
14) Fluoranthene-d10	19.08	212	1663	0.00	ng/ul	-0.03
Target Compounds						Qvalue
3) Naphthalene	10.48	128	10316	1.81	ng/ul	95
5) 2-Methylnaphthalene	12.09	142	10667	2.79	ng/ul	99
7) Acenaphthylene	14.01	152	5048	15.29	ng/ul#	94
8) Acenaphthene	14.35	153	2971	11.96	ng/ul	99
9) Fluorene	15.34	166	5082	17.93	ng/ul#	76
17) Pyrene	19.47	202	88366	11.52	ng/ul	96
18) Benzo(a)anthracene	21.23	228	63279	9.71	ng/ul	96
19) Chrysene	21.28	228	65056	9.12	ng/ul	98
21) Benzo(b)fluoranthene	22.81	252	109367	0.37	ng/ul	82
22) Benzo(k)fluoranthene	22.81	252	164953	0.57	ng/ul#	84
23) Benzo(a)pyrene	23.27	252	73869	0.27	ng/ul#	77
26) Benzo(g,h,i)perylene	26.38	276	58391	0.21	ng/ul#	87

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

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