Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN121319\
Data File : BN008989.D
Acq On : 14 Dec 2019 04:34
Operator : JU
Sample : K4649-08MSD
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : A5169MSD

Quant Time: Dec 16 00:51:57 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN111519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Dec 16 00:48:46 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.55	152	2302	0.40	ng/ul	0.00
2) Naphthalene-d8	10.31	136	10086	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.18	164	6817	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.92	188	15333	0.40	ng/ul	0.00
16) Chrysene-d12	21.13	240	12175	0.40	ng/ul	0.00
20) Perylene-d12	23.27	264	10041	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	11.90	152	7122	0.43	ng/ul	0.00
14) Fluoranthene-d10	18.96	212	18099	0.39	ng/ul	0.00
Target Compounds						Qvalue
3) Naphthalene	10.36	128	12070	0.397	ng/ul	100
5) 2-Methylnaphthalene	11.98	142	9175	0.432	ng/ul	100
7) Acenaphthylene	13.89	152	13494	0.358	ng/ul	99
8) Acenaphthene	14.24	153	10510	0.376	ng/ul	99
9) Fluorene	15.24	166	12415	0.378	ng/ul	100
11) Pentachlorophenol	16.59	266	1632	0.281	ng/ul	99
12) Phenanthrene	16.97	178	20947	0.405	ng/ul	100
13) Anthracene	17.06	178	18903	0.387	ng/ul	99
15) Fluoranthene	18.99	202	24125	0.380	ng/ul	98
17) Pyrene	19.35	202	24170	0.495	ng/ul	97
18) Benzo(a)anthracene	21.11	228	21892	0.447	ng/ul	99
19) Chrysene	21.16	228	21693	0.451	ng/ul	100
21) Benzo(b)fluoranthene	22.64	252	18527	0.447	ng/ul	99
22) Benzo(k)fluoranthene	22.68	252	18702	0.455	ng/ul	99
23) Benzo(a)pyrene	23.18	252	16331	0.420	ng/ul	99
24) Indeno(1,2,3-cd)pyrene	25.38	276	16840	0.370	ng/ul	99
25) Dibenzo(a,h)anthracene	25.39	278	13585	0.370	ng/ul	99
26) Benzo(g,h,i)perylene	26.02	276	14021	0.369	ng/ul	98

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

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