Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN121918\
Data File : BN004144.D
Acq On : 20 Dec 2018 09:05
Operator : JU/SJ
Sample : J6299-08DL 2X
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : F9F24DL

Manual Integrations APPROVED
Sohil
12/20/2018 2:04:19 PM

Quant Time: Dec 20 11:23:31 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN111918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Dec 20 07:15:48 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.83	152	1081	0.40	ng/ul	0.00
2) Naphthalene-d8	10.63	136	5769	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.47	164	3635	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.21	188	9585	0.40	ng/ul	0.00
16) Chrysene-d12	21.40	240	10789	0.40	ng/ul	0.00
20) Perylene-d12	23.72	264	10756	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.22	152	791	0.09	ng/ul	0.00
14) Fluoranthene-d10	19.24	212	2578	0.09	ng/ul	0.00
Target Compounds						Qvalue
7) Acenaphthylene	14.19	152	6300	0.385	ng/ul	98
12) Phenanthrene	17.26	178	1549m	0.049	ng/ul	
13) Anthracene	17.34	178	6227	0.241	ng/ul	97
15) Fluoranthene	19.27	202	25876	0.697	ng/ul	96
17) Pyrene	19.63	202	30254	0.782	ng/ul#	93
18) Benzo(a)anthracene	21.38	228	19008	0.558	ng/ul	97
19) Chrysene	21.43	228	20182	0.518	ng/ul	98
21) Benzo(b)fluoranthene	23.02	252	37930m	0.852	ng/ul	
22) Benzo(k)fluoranthene	23.06	252	12329m	0.284	ng/ul	
23) Benzo(a)pyrene	23.62	252	16539	0.429	ng/ul	97
24) Indeno(1,2,3-cd)pyrene	26.08	276	15517	0.351	ng/ul#	94
25) Dibenzo(a,h)anthracene	26.08	278	3987	0.112	ng/ul#	78
26) Benzo(g,h,i)perylene	26.82	276	11072	0.288	ng/ul	95

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

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