Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN080719\
Data File : BN006995.D
Acq On : 07 Aug 2019 19:45
Operator : HP/JU
Sample : K3893-02DL 10X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BEP00DL

Manual Integrations APPROVED
mohammad
8/9/2019 6:15:04 AM

Quant Time: Aug 08 05:17:00 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN080719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Aug 07 17:30:08 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.47	152	6838	0.40	ng/ul	0.00
2) Naphthalene-d8	10.23	136	27740	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.12	164	17649	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.86	188	44709	0.40	ng/ul	0.00
16) Chrysene-d12	21.08	240	39817	0.40	ng/ul	0.00
20) Perylene-d12	23.20	264	35827	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	11.83	152	1004	0.02	ng/ul	0.00
14) Fluoranthene-d10	18.90	212	3043	0.02	ng/ul	0.00
Target Compounds						Qvalue
12) Phenanthrene	16.90	178	33991	0.239	ng/ul	99
13) Anthracene	16.99	178	5355	0.037	ng/ul#	94
15) Fluoranthene	18.93	202	110759	0.625	ng/ul	99
17) Pyrene	19.30	202	96959	0.545	ng/ul	99
18) Benzo(a)anthracene	21.06	228	47047	0.269	ng/ul	97
19) Chrysene	21.11	228	57045	0.348	ng/ul	98
21) Benzo(b)fluoranthene	22.58	252	75093m	0.517	ng/ul	
22) Benzo(k)fluoranthene	22.62	252	25107m	0.178	ng/ul	
23) Benzo(a)pyrene	23.11	252	42742	0.313	ng/ul	97
24) Indeno(1,2,3-cd)pyrene	25.30	276	28499	0.193	ng/ul#	99
25) Dibenzo(a,h)anthracene	25.31	278	6873	0.058	ng/ul#	72
26) Benzo(g,h,i)perylene	25.94	276	24877	0.201	ng/ul	96

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

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