Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN062419\
Data File : BN006527.D
Acq On : 24 Jun 2019 12:39
Operator : HP/JU
Sample : K3360-22MSD
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A4202MSD

Manual Integrations APPROVED
mohammad
6/25/2019 6:16:52 PM

Quant Time: Jun 25 01:04:04 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN053019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jun 17 11:13:07 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.63	152	4250	0.40	ng/ul	-0.01
2) Naphthalene-d8	10.41	136	15118	0.40	ng/ul	-0.01
6) Acenaphthene-d10	14.28	164	7035	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.04	188	13016	0.40	ng/ul	-0.01
16) Chrysene-d12	21.27	240	9949	0.40	ng/ul	0.00
20) Perylene-d12	23.51	264	11549	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.01	152	4494	0.19	ng/ul	-0.01
14) Fluoranthene-d10	19.08	212	8398	0.24	ng/ul	0.00
Target Compounds						Qvalue
3) Naphthalene	10.46	128	962	0.023	ng/ul#	75
7) Acenaphthylene	14.01	152	957	0.024	ng/ul#	78
8) Acenaphthene	14.34	153	6881	0.254	ng/ul	99
9) Fluorene	15.34	166	748	0.024	ng/ul#	94
12) Phenanthrene	17.08	178	28666	0.686	ng/ul	99
13) Anthracene	17.17	178	3850	0.096	ng/ul#	92
15) Fluoranthene	19.11	202	136232	2.953	ng/ul	97
17) Pyrene	19.48	202	126478	2.413	ng/ul	99
18) Benzo(a)anthracene	21.25	228	54988	1.250	ng/ul	100
19) Chrysene	21.30	228	79429	1.923	ng/ul	99
21) Benzo(b)fluoranthene	22.84	252	117169m	2.433	ng/ul	
22) Benzo(k)fluoranthene	22.88	252	44311m	0.945	ng/ul	
23) Benzo(a)pyrene	23.41	252	68906	1.536	ng/ul#	86
24) Indeno(1,2,3-cd)pyrene	25.74	276	57992	1.195	ng/ul#	87
25) Dibenzo(a,h)anthracene	25.75	278	13025	0.336	ng/ul	97
26) Benzo(g,h,i)perylene	26.42	276	50908	1.252	ng/ul	94

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

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