Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN062419\
Data File : BN006577.D
Acq On : 25 Jun 2019 19:08
Operator : HP/JU
Sample : K3388-07DL 5X
Misc :
ALS Vial : 54 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : A4218DL

Manual Integrations APPROVED
mohammad
6/26/2019 8:12:49 AM

Quant Time: Jun 26 01:10:43 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 : Tue Jun 25 07:15:41 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.63	152	5802	0.40	ng/ul	0.00
2) Naphthalene-d8	10.41	136	21862	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.28	164	10385	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.04	188	19115	0.40	ng/ul	0.00
16) Chrysene-d12	21.26	240	10621	0.40	ng/ul	0.00
20) Perylene-d12	23.49	264	11111m	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.01	152	1002	0.03	ng/ul	0.00
14) Fluoranthene-d10	19.08	212	1704	0.03	ng/ul	0.00
Target Compounds						Qvalue
8) Acenaphthene	14.34	153	2305	0.058	ng/ul	99
9) Fluorene	15.34	166	4237	0.090	ng/ul	97
12) Phenanthrene	17.08	178	120084	1.957	ng/ul	99
13) Anthracene	17.17	178	28893	0.493	ng/ul	99
15) Fluoranthene	19.11	202	252069	3.720	ng/ul	99
17) Pyrene	19.47	202	193726	3.463	ng/ul	99
18) Benzo(a)anthracene	21.24	228	92327	1.965	ng/ul	99
19) Chrysene	21.29	228	102944	2.334	ng/ul	100
21) Benzo(b)fluoranthene	22.82	252	129688m	2.799	ng/ul	
22) Benzo(k)fluoranthene	22.86	252	45887m	1.017	ng/ul	
23) Benzo(a)pyrene	23.39	252	86479	2.004	ng/ul#	85
24) Indeno(1,2,3-cd)pyrene	25.72	276	63891	1.368	ng/ul#	87
25) Dibenzo(a,h)anthracene	25.73	278	15014	0.402	ng/ul	99
26) Benzo(g,h,i)perylene	26.41	276	56636	1.448	ng/ul	95

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

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