Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM080919\
Data File : BM022001.D
Acq On : 10 Aug 2019 17:41
Operator : HP/JU
Sample : K4029-17DL 5X
Misc :
ALS Vial : 38 Sample Multiplier: 1

Quant Time: Aug 11 02:11:31 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM080319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sun Aug 11 01:49:36 2019
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
BENT6DL

Manual Integrations APPROVED
Sohil
8/13/2019 8:46:58 AM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.61	152	833	0.40	ng/ul	-0.01
2) Naphthalene-d8	10.39	136	3390	0.40	ng/ul	-0.02
6) Acenaphthene-d10	14.27	164	1840	0.40	ng/ul	-0.01
10) Phenanthrene-d10	17.03	188	4060	0.40	ng/ul	-0.02
16) Chrysene-d12	21.23	240	3984	0.40	ng/ul	-0.01
20) Perylene-d12	23.44	264	4467	0.40	ng/ul	-0.02
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.02	152	368	0.07	ng/ul	0.00
14) Fluoranthene-d10	19.06	212	1057	0.08	ng/ul	-0.02
Target Compounds						Qvalue
3) Naphthalene	10.45	128	233	0.024	ng/ul#	40
7) Acenaphthylene	13.99	152	915	0.107	ng/ul#	79
8) Acenaphthene	14.33	153	266	0.038	ng/ul#	88
9) Fluorene	15.33	166	398	0.051	ng/ul#	95
12) Phenanthrene	17.06	178	7499	0.635	ng/ul	98
13) Anthracene	17.16	178	1996	0.198	ng/ul	94
15) Fluoranthene	19.09	202	16993	1.074	ng/ul	98
17) Pyrene	19.46	202	17699	1.081	ng/ul	99
18) Benzo(a)anthracene	21.21	228	10573	0.742	ng/ul	98
19) Chrysene	21.27	228	9834	0.537	ng/ul	98
21) Benzo(b)fluoranthene	22.78	252	11816m	0.784	ng/ul	
22) Benzo(k)fluoranthene	22.81	252	4610m	0.270	ng/ul	
23) Benzo(a)pyrene	23.34	252	8543	0.558	ng/ul#	86
24) Indeno(1,2,3-cd)pyrene	25.65	276	5562	0.304	ng/ul#	95
25) Dibenzo(a,h)anthracene	25.65	278	1522	0.103	ng/ul#	66
26) Benzo(g,h,i)perylene	26.33	276	4382	0.266	ng/ul	94

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

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