

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM091019\
 Data File : BM022629.D
 Acq On : 10 Sep 2019 20:48
 Operator : HP/JU
 Sample : K4708-07
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 CB5Q4

Manual Integrations
 APPROVED

mohammad
 9/11/2019 8:21:47 AM

Quant Time: Sep 10 21:25:06 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM091019.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Sep 10 15:06:45 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.85	152	18292	0.40	ng/ul	0.00
2) Naphthalene-d8	10.64	136	76480	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.48	164	40487	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.22	188	85653m	0.40	ng/ul	0.00
16) Chrysene-d12	21.39	240	64277m	0.40	ng/ul	0.00
20) Perylene-d12	23.67	264	66096	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.23	152	25876	0.21	ng/ul	0.00
14) Fluoranthene-d10	19.24	212	58199m	0.25	ng/ul	0.00
Target Compounds				Ovalue		
12) Phenanthrene	17.25	178	16214m	0.059	ng/ul	
15) Fluoranthene	19.27	202	42811m	0.145	ng/ul	
17) Pyrene	19.63	202	38588m	0.132	ng/ul	
18) Benzo(a)anthracene	21.37	228	18261m	0.074	ng/ul	
19) Chrysene	21.42	228	21921	0.085	ng/ul	94
21) Benzo(b)fluoranthene	22.99	252	33899m	0.118	ng/ul	
22) Benzo(k)fluoranthene	23.03	252	12328m	0.042	ng/ul	
23) Benzo(a)pyrene	23.58	252	19350	0.077	ng/ul#	1
24) Indeno(1,2,3-cd)pyrene	25.99	276	16128	0.053	ng/ul#	49
26) Benzo(g,h,i)perylene	26.70	276	13302	0.054	ng/ul#	74

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

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