

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN061419\
 Data File : BN006337.D
 Acq On : 14 Jun 2019 15:40
 Operator : JU/SJ
 Sample : K3332-08
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A4233

Manual Integrations
 APPROVED

mohammad
 6/17/2019 8:29:03 AM

Quant Time: Jun 14 17:57:04 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 : Thu Jun 13 11:20:30 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.64	152	4370	0.40	ng/ul	0.00
2) Naphthalene-d8	10.42	136	16477	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.29	164	8149	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.05	188	15107m	0.40	ng/ul	0.00
16) Chrysene-d12	21.27	240	11393m	0.40	ng/ul	0.00
20) Perylene-d12	23.51	264	10602m	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.02	152	4479	0.18	ng/ul	0.00
14) Fluoranthene-d10	19.09	212	9394m	0.23	ng/ul	0.00
Target Compounds				Qvalue		
7) Acenaphthylene	14.01	152	2433	0.054	ng/ul#	90
12) Phenanthrene	17.09	178	9304	0.192	ng/ul	98
13) Anthracene	17.18	178	2831m	0.061	ng/ul	
15) Fluoranthene	19.12	202	26750m	0.500	ng/ul	
17) Pyrene	19.49	202	27924	0.465	ng/ul	99
18) Benzo(a)anthracene	21.25	228	14352	0.285	ng/ul	97
19) Chrysene	21.31	228	12766	0.270	ng/ul	98
21) Benzo(b)fluoranthene	22.84	252	17298m	0.391	ng/ul	
22) Benzo(k)fluoranthene	22.88	252	7174m	0.167	ng/ul	
23) Benzo(a)pyrene	23.41	252	12681m	0.308	ng/ul	
24) Indeno(1,2,3-cd)pyrene	25.75	276	8458m	0.190	ng/ul	
25) Dibenzo(a,h)anthracene	25.76	278	2068m	0.058	ng/ul	
26) Benzo(g,h,i)perylene	26.43	276	6973m	0.187	ng/ul	

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

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