

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101719\
 Data File : BN008237.D
 Acq On : 18 Oct 2019 00:46
 Operator : JU
 Sample : K5177-17
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BEPC6

Manual Integrations
 APPROVED

mohammad
 10/20/2019 8:09:42 PM

Quant Time: Oct 18 04:03:22 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN101019.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Oct 17 01:48:53 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.60	152	3113	0.40	ng/ul	0.00
2) Naphthalene-d8	10.37	136	15057	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.24	164	9132	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.99	188	19615m	0.40	ng/ul	0.00
16) Chrysene-d12	21.19	240	14531	0.40	ng/ul	0.00
20) Perylene-d12	23.37	264	12067	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	11.97	152	3669	0.14	ng/ul	0.00
14) Fluoranthene-d10	19.02	212	10415	0.15	ng/ul	0.00
Target Compounds					Ovalue	
3) Naphthalene	10.42	128	2308	0.054	ng/ul#	91
5) 2-Methylnaphthalene	12.04	142	1786	0.061	ng/ul	100
7) Acenaphthylene	13.95	152	4828	0.111	ng/ul#	95
8) Acenaphthene	14.30	153	4972	0.147	ng/ul	99
9) Fluorene	15.29	166	4876	0.127	ng/ul#	97
12) Phenanthrene	17.03	178	102266	1.781	ng/ul	99
13) Anthracene	17.12	178	18355	0.363	ng/ul	99
15) Fluoranthene	19.05	202	180202	2.376	ng/ul	99
17) Pyrene	19.41	202	193150	3.338	ng/ul	98
18) Benzo(a)anthracene	21.17	228	88964	1.684	ng/ul	97
19) Chrysene	21.22	228	99570	1.536	ng/ul	99
21) Benzo(b)fluoranthene	22.72	252	95488m	2.431	ng/ul	
22) Benzo(k)fluoranthene	22.76	252	27925m	0.628	ng/ul	
23) Benzo(a)pyrene	23.27	252	66966	1.620	ng/ul#	88
24) Indeno(1,2,3-cd)pyrene	25.53	276	42208	0.867	ng/ul#	99
25) Dibenzo(a,h)anthracene	25.54	278	10749	0.279	ng/ul#	90
26) Benzo(a,h,i)perylene	26.19	276	42577	0.954	ng/ul	99

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

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