

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121718\
 Data File : BN004046.D
 Acq On : 17 Dec 2018 21:21
 Operator : JU/SJ
 Sample : J6236-12
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 F9E22

Manual Integrations
 APPROVED

Sohil
 12/18/2018 5:56:20 PM

Quant Time: Dec 18 06:02:16 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN111918.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Dec 18 04:29:07 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.84	152	1503	0.40	ng/ul	0.00
2) Naphthalene-d8	10.63	136	7807	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.47	164	4842	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.22	188	12634m	0.40	ng/ul	0.00
16) Chrysene-d12	21.40	240	14068m	0.40	ng/ul	0.00
20) Perylene-d12	23.73	264	13089m	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.22	152	2396	0.20	ng/ul	0.00
14) Fluoranthene-d10	19.24	212	8269m	0.22	ng/ul	0.00
Target Compounds				Qvalue		
7) Acenaphthylene	14.19	152	66378	3.044	ng/ul	100
8) Acenaphthene	14.53	153	709	0.037	ng/ul#	90
9) Fluorene	15.52	166	1223	0.055	ng/ul#	96
12) Phenanthrene	17.26	178	15039m	0.363	ng/ul	
13) Anthracene	17.35	178	66946m	1.965	ng/ul	
15) Fluoranthene	19.28	202	275159m	5.619	ng/ul	
17) Pyrene	19.64	202	309576	6.136	ng/ul	95
18) Benzo(a)anthracene	21.39	228	224215m	5.046	ng/ul	
19) Chrysene	21.44	228	209586m	4.122	ng/ul	
21) Benzo(b)fluoranthene	23.02	252	395041m	7.296	ng/ul	
22) Benzo(k)fluoranthene	23.06	252	120077m	2.276	ng/ul	
23) Benzo(a)pyrene	23.63	252	169746m	3.620	ng/ul	
24) Indeno(1,2,3-cd)pyrene	26.09	276	164462m	3.059	ng/ul	
25) Dibenzo(a,h)anthracene	26.09	278	38390m	0.887	ng/ul	
26) Benzo(g,h,i)perylene	26.82	276	132903	2.844	ng/ul	99

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

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