

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN061419\
 Data File : BN006338.D
 Acq On : 14 Jun 2019 16:15
 Operator : JU/SJ
 Sample : K3332-09
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A41W1

Manual Integrations
 APPROVED

mohammad
 6/17/2019 8:29:06 AM

Quant Time: Jun 14 18:03:08 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	4566	0.40	ng/ul	0.00
2) Naphthalene-d8	10.42	136	17243	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.29	164	8419	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.05	188	15499m	0.40	ng/ul	0.00
16) Chrysene-d12	21.27	240	10973m	0.40	ng/ul	0.00
20) Perylene-d12	23.50	264	10321m	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.02	152	4533	0.17	ng/ul	0.00
14) Fluoranthene-d10	19.09	212	9829m	0.24	ng/ul	0.00
Target Compounds				Qvalue		
8) Acenaphthene	14.36	153	965	0.030	ng/ul	97
9) Fluorene	15.35	166	1519	0.040	ng/ul#	97
12) Phenanthrene	17.09	178	53189m	1.069	ng/ul	
13) Anthracene	17.18	178	8730m	0.184	ng/ul	
15) Fluoranthene	19.12	202	126615m	2.305	ng/ul	
17) Pyrene	19.49	202	98481	1.704	ng/ul	100
18) Benzo(a)anthracene	21.25	228	39879	0.822	ng/ul	99
19) Chrysene	21.30	228	52333	1.149	ng/ul	99
21) Benzo(b)fluoranthene	22.84	252	63021m	1.464	ng/ul	
22) Benzo(k)fluoranthene	22.88	252	21288m	0.508	ng/ul	
23) Benzo(a)pyrene	23.40	252	37620m	0.939	ng/ul	
24) Indeno(1,2,3-cd)pyrene	25.74	276	26883m	0.620	ng/ul	
25) Dibenzo(a,h)anthracene	25.75	278	6346m	0.183	ng/ul	
26) Benzo(g,h,i)perylene	26.43	276	22001m	0.605	ng/ul	

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

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