

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN060619\
 Data File : BN006177.D
 Acq On : 07 Jun 2019 21:03
 Operator : JU/SJ
 Sample : K3201-16
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0AC7

Manual Integrations
 APPROVED

mohammad
 6/11/2019 5:08:57 PM

Quant Time: Jun 08 03:32:48 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 : Fri Jun 07 01:31:14 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.65	152	4846	0.40	ng/ul	0.00
2) Naphthalene-d8	10.43	136	18477	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.30	164	10605	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.05	188	21917m	0.40	ng/ul	0.00
16) Chrysene-d12	21.27	240	16722m	0.40	ng/ul	0.00
20) Perylene-d12	23.50	264	22912m	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.02	152	8282	0.29	ng/ul	0.00
14) Fluoranthene-d10	19.09	212	18189m	0.31	ng/ul	0.00
Target Compounds					Ovalue	
3) Naphthalene	10.47	128	137100	2.689	ng/ul	99
5) 2-Methylnaphthalene	12.10	142	42503	1.196	ng/ul	100
7) Acenaphthylene	14.01	152	195573	3.318	ng/ul	100
8) Acenaphthene	14.36	153	126243	3.087	ng/ul	99
9) Fluorene	15.35	166	155753	3.255	ng/ul	97
12) Phenanthrene	17.09	178	2628644m	37.363	ng/ul	
13) Anthracene	17.18	178	604565m	8.998	ng/ul	
15) Fluoranthene	19.12	202	4191187m	53.950	ng/ul	
17) Pyrene	19.49	202	3902448	44.305	ng/ul	97
18) Benzo(a)anthracene	21.25	228	2140183m	28.937	ng/ul	
19) Chrysene	21.30	228	2175195	31.329	ng/ul	98
21) Benzo(b)fluoranthene	22.83	252	2633853m	27.569	ng/ul	
22) Benzo(k)fluoranthene	22.87	252	1037496m	11.149	ng/ul	
23) Benzo(a)pyrene	23.40	252	1969130m	22.130	ng/ul	
24) Indeno(1,2,3-cd)pyrene	25.74	276	1247325	12.951	ng/ul#	90
25) Dibenzo(a,h)anthracene	25.74	278	364833m	4.738	ng/ul	
26) Benzo(a,h,i)perylene	26.42	276	1014747	12.580	ng/ul	94

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

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