

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN061719\
 Data File : BN006358.D
 Acq On : 17 Jun 2019 21:01
 Operator : JU/SJ
 Sample : K3332-25
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A41X0

Manual Integrations
 APPROVED

mohammad
 6/21/2019 8:22:31 AM

Quant Time: Jun 18 04:04:04 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 : Mon Jun 17 11:13:07 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.64	152	5022	0.40	ng/ul	0.00
2) Naphthalene-d8	10.42	136	20391	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.29	164	11377	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.05	188	19999m	0.40	ng/ul	0.00
16) Chrysene-d12	21.26	240	12162m	0.40	ng/ul	0.00
20) Perylene-d12	23.50	264	21238	0.40	ng/ul	-0.01
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.02	152	10407	0.33	ng/ul	0.00
14) Fluoranthene-d10	19.09	212	18851m	0.35	ng/ul	0.00
Target Compounds				Ovalue		
12) Phenanthrene	17.09	178	2581m	0.040	ng/ul	
15) Fluoranthene	19.12	202	7443m	0.105	ng/ul	
17) Pyrene	19.48	202	6114	0.095	ng/ul#	85
18) Benzo(a)anthracene	21.25	228	2453m	0.046	ng/ul	
19) Chrysene	21.30	228	2951m	0.058	ng/ul	
21) Benzo(b)fluoranthene	22.83	252	4246m	0.048	ng/ul	
23) Benzo(a)pyrene	23.40	252	2643	0.032	ng/ul#	64
24) Indeno(1,2,3-cd)pyrene	25.74	276	1939	0.022	ng/ul#	95
26) Benzo(g,h,i)perylene	26.42	276	2032	0.027	ng/ul#	79

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

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