

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN062419\  
 Data File : BN006548.D  
 Acq On : 25 Jun 2019 01:06  
 Operator : HP/JU  
 Sample : K3362-10  
 Misc :  
 ALS Vial : 26 Sample Multiplier: 1

Instrument :  
 BNA\_N  
 ClientSampleId :  
 A4208

Manual Integrations  
 APPROVED

mohammad  
 6/25/2019 10:20:57 PM

Quant Time: Jun 25 04:20:16 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 : Tue Jun 25 01:51:13 2019  
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.63	152	4840	0.40	ng/ul	0.00
2) Naphthalene-d8	10.41	136	18305	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.28	164	9774	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.04	188	20030m	0.40	ng/ul	0.00
16) Chrysene-d12	21.25	240	11513m	0.40	ng/ul	-0.01
20) Perylene-d12	23.48	264	9921m	0.40	ng/ul	-0.02
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.01	152	11173	0.40	ng/ul	0.00
14) Fluoranthene-d10	19.08	212	22346m	0.42	ng/ul	0.00
Target Compounds						
					Ovalue	
12) Phenanthrene	17.08	178	2839m	0.044	ng/ul	
15) Fluoranthene	19.11	202	6013m	0.085	ng/ul	
17) Pyrene	19.47	202	3768	0.062	ng/ul#	86
18) Benzo(a)anthracene	21.24	228	1677m	0.033	ng/ul	
19) Chrysene	21.29	228	2127m	0.044	ng/ul	
24) Indeno(1,2,3-cd)pyrene	25.72	276	1165	0.028	ng/ul#	70
26) Benzo(a,h,i)perylene	26.41	276	1053	0.030	ng/ul#	65

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN062419\  
 Data File : BN006548.D  
 Acq On : 25 Jun 2019 01:06  
 Operator : HP/JU  
 Sample : K3362-10  
 Misc :  
 ALS Vial : 26 Sample Multiplier: 1

**Instrument :**  
 BNA\_N  
**Client Sampled :**  
 A4208

**Manual Integrations**  
**APPROVED**  
 mohammad  
 6/25/2019 10:20:57 PM

Quant Time: Jun 25 04:20:16 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 : Tue Jun 25 01:51:13 2019  
 Response via : Initial Calibration

