

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN072419\
 Data File : BN006975.D
 Acq On : 24 Jul 2019 12:52
 Operator : HP/JU
 Sample : K3764-17
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A52G4

Manual Integrations
 APPROVED

mohammad
 7/25/2019 5:17:04 PM

Quant Time: Jul 24 13:58:52 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN062719.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jul 23 04:26:14 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.61	152	2026	0.40	ng/ul	-0.01
2) Naphthalene-d8	10.36	136	7150	0.40	ng/ul	-0.02
6) Acenaphthene-d10	14.24	164	3544	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.01	188	7422m	0.40	ng/ul	0.00
16) Chrysene-d12	21.24	240	5838m	0.40	ng/ul	0.00
20) Perylene-d12	23.47	264	5074m	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.03	152	1228	0.11	ng/ul	0.04
14) Fluoranthene-d10	19.05	212	3791m	0.17	ng/ul	0.00
Target Compounds				Ovalue		
12) Phenanthrene	17.04	178	7643	0.320	ng/ul	99
13) Anthracene	17.14	178	871m	0.042	ng/ul	
15) Fluoranthene	19.08	202	20065m	0.680	ng/ul	
17) Pyrene	19.44	202	18530	0.695	ng/ul	98
18) Benzo(a)anthracene	21.23	228	6285	0.262	ng/ul	96
19) Chrysene	21.28	228	8295	0.310	ng/ul	96
21) Benzo(b)fluoranthene	22.81	252	10719	0.515	ng/ul	97
22) Benzo(k)fluoranthene	22.85	252	4796m	0.220	ng/ul	
23) Benzo(a)pyrene	23.36	252	7176m	0.352	ng/ul	
24) Indeno(1,2,3-cd)pyrene	25.73	276	5029m	0.244	ng/ul	
25) Dibenzo(a,h)anthracene	25.72	278	1314m	0.080	ng/ul	
26) Benzo(g,h,i)perylene	26.39	276	5432m	0.315	ng/ul	

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

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