

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN060819\
 Data File : BN006199.D
 Acq On : 08 Jun 2019 20:48
 Operator : JU/SJ
 Sample : K3016-14DL 5X
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A51D1DL

Manual Integrations
 APPROVED

mohammad
 6/11/2019 4:32:53 PM

Quant Time: Jun 09 05:24:23 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 : Sun Jun 09 05:10:30 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.65	152	4181	0.40	ng/ul	0.00
2) Naphthalene-d8	10.42	136	16092	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.30	164	8197	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.05	188	16528	0.40	ng/ul	0.00
16) Chrysene-d12	21.26	240	13113	0.40	ng/ul	0.00
20) Perylene-d12	23.49	264	13211m	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.03	152	902	0.04	ng/ul	0.00
14) Fluoranthene-d10	19.09	212	1796	0.04	ng/ul	0.00
Target Compounds				Ovalue		
7) Acenaphthylene	14.01	152	4429	0.097	ng/ul	96
9) Fluorene	15.35	166	960	0.026	ng/ul#	94
12) Phenanthrene	17.09	178	19287	0.364	ng/ul	99
13) Anthracene	17.18	178	4633	0.091	ng/ul#	93
15) Fluoranthene	19.12	202	35104	0.599	ng/ul	96
17) Pyrene	19.49	202	34955	0.506	ng/ul	100
18) Benzo(a)anthracene	21.25	228	12057m	0.208	ng/ul	
19) Chrysene	21.30	228	18481m	0.339	ng/ul	
21) Benzo(b)fluoranthene	22.82	252	21409m	0.389	ng/ul	
22) Benzo(k)fluoranthene	22.87	252	8240m	0.154	ng/ul	
23) Benzo(a)pyrene	23.39	252	13144	0.256	ng/ul#	94
24) Indeno(1,2,3-cd)pyrene	25.72	276	9539	0.172	ng/ul#	87
25) Dibenzo(a,h)anthracene	25.72	278	2429	0.055	ng/ul#	77
26) Benzo(g,h,i)perylene	26.40	276	7662	0.165	ng/ul	100

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

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