

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN082819\
 Data File : BN007443.D
 Acq On : 27 Aug 2019 21:53
 Operator : HP/JU
 Sample : K4337-10
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0AA0

Manual Integrations
 APPROVED

mohammad
 8/28/2019 7:47:59 AM

Quant Time: Aug 28 00:14:55 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN082819.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Aug 27 20:30:31 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.40	152	5394	0.40	ng/ul	0.00
2) Naphthalene-d8	10.15	136	22856	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.05	164	13112	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.80	188	26316m	0.40	ng/ul	0.00
16) Chrysene-d12	21.02	240	21732m	0.40	ng/ul	0.00
20) Perylene-d12	23.12	264	26451	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	11.76	152	15316	0.43	ng/ul	0.00
14) Fluoranthene-d10	18.84	212	36446m	0.43	ng/ul	0.00
Target Compounds				Ovalue		
3) Naphthalene	10.20	128	17960	0.278	ng/ul	98
5) 2-Methylnaphthalene	11.83	142	4901	0.113	ng/ul	97
7) Acenaphthylene	13.76	152	23850	0.327	ng/ul	99
8) Acenaphthene	14.11	153	100321	1.914	ng/ul	98
9) Fluorene	15.11	166	47815	0.843	ng/ul	95
11) Pentachlorophenol	16.46	266	102414m	17.275	ng/ul	
12) Phenanthrene	16.84	178	38919m	0.474	ng/ul	
13) Anthracene	16.93	178	117005m	1.512	ng/ul	
15) Fluoranthene	18.87	202	130499m	1.187	ng/ul	
17) Pyrene	19.24	202	94848m	0.892	ng/ul	
18) Benzo(a)anthracene	21.01	228	61427m	0.632	ng/ul	
19) Chrysene	21.05	228	75284m	0.722	ng/ul	
21) Benzo(b)fluoranthene	22.51	252	137188m	1.187	ng/ul	
22) Benzo(k)fluoranthene	22.54	252	40374m	0.334	ng/ul	
23) Benzo(a)pyrene	23.03	252	66250	0.575	ng/ul	99
24) Indeno(1,2,3-cd)pyrene	25.18	276	62690	0.486	ng/ul#	97
25) Dibenzo(a,h)anthracene	25.19	278	14604	0.143	ng/ul#	84
26) Benzo(g,h,i)perylene	25.81	276	59853	0.544	ng/ul	99

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

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