

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN082819\
 Data File : BN007444.D
 Acq On : 27 Aug 2019 22:29
 Operator : HP/JU
 Sample : K4337-14
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0AF6

Manual Integrations
 APPROVED

mohammad
 8/28/2019 7:48:02 AM

Quant Time: Aug 28 00:21:40 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	5319	0.40	ng/ul	0.00
2) Naphthalene-d8	10.15	136	22561	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.05	164	13214	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.80	188	26480m	0.40	ng/ul	0.00
16) Chrysene-d12	21.02	240	21639m	0.40	ng/ul	0.00
20) Perylene-d12	23.12	264	26158	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	11.76	152	14951	0.43	ng/ul	0.00
14) Fluoranthene-d10	18.84	212	35984m	0.42	ng/ul	0.00
Target Compounds					Ovalue	
3) Naphthalene	10.20	128	1033866	16.227	ng/ul	99
5) 2-Methylnaphthalene	11.83	142	11722	0.274	ng/ul	100
7) Acenaphthylene	13.76	152	37538	0.511	ng/ul#	94
8) Acenaphthene	14.11	153	1419262	26.865	ng/ul	97
9) Fluorene	15.11	166	890153	15.572	ng/ul	97
11) Pentachlorophenol	16.46	266	694m	0.116	ng/ul	
12) Phenanthrene	16.84	178	226440m	2.740	ng/ul	
13) Anthracene	16.93	178	107776m	1.384	ng/ul	
15) Fluoranthene	18.87	202	446396m	4.036	ng/ul	
17) Pyrene	19.24	202	269845	2.549	ng/ul	99
18) Benzo(a)anthracene	21.00	228	75282m	0.778	ng/ul	
19) Chrysene	21.05	228	125298	1.206	ng/ul	99
21) Benzo(b)fluoranthene	22.50	252	124155m	1.087	ng/ul	
22) Benzo(k)fluoranthene	22.54	252	42990m	0.360	ng/ul	
23) Benzo(a)pyrene	23.03	252	86688	0.761	ng/ul	96
24) Indeno(1,2,3-cd)pyrene	25.18	276	59233	0.465	ng/ul#	92
25) Dibenzo(a,h)anthracene	25.18	278	12897	0.128	ng/ul#	86
26) Benzo(g,h,i)perylene	25.81	276	56007	0.515	ng/ul	100

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

