

Data Path : Z:\HPCHEM1\BNA N\DATA\BN031518\
 Data File : BN000416.D
 Acq On : 15 Mar 2018 15:24
 Operator : JU/SJ
 Sample : J1864-04
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DAMA9

Manual Integrations
 APPROVED

Sohil
 3/16/2018 12:11:20 PM

Quant Time: Mar 16 06:36:04 2018
 Quant Method : Z:\HPCHEM1\BNA N\METHODS\SOM-EPA-BN030918MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Mar 16 05:42:40 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.45	152	236949	20.00	ng/ul	0.00
2) Naphthalene-d8	11.29	136	1109405	20.00	ng/ul	0.00
6) Acenaphthene-d10	15.07	164	609514	20.00	ng/ul	0.00
12) Phenanthrene-d10	17.79	188	1310431	20.00	ng/ul	0.00
17) Chrysene-d12	21.91	240	1063753	20.00	ng/ul	0.00
22) Perylene-d12	24.40	264	964579	20.00	ng/ul	0.00
System Monitoring Compounds						
7) Acenaphthylene-d8	14.77	160	1621721	26.81	ng/ul	0.00
10) Fluorene-d10	16.05	176	1049437	25.62	ng/ul	0.00
14) Anthracene-d10	17.89	188	1586831	25.92	ng/ul	0.00
18) Pyrene-d10	20.14	212	1587257	30.50	ng/ul	0.00
25) Benzo(a)pyrene-d12	24.24	264	1150589	26.12	ng/ul	0.00
Target Compounds				Ovalue		
13) Phenanthrene	17.83	178	175490	2.335	ng/ul	99
16) Fluoranthene	19.81	202	391752	4.825	ng/ul#	92
19) Pyrene	20.17	202	340055	5.063	ng/ul#	90
20) Benzo(a)anthracene	21.89	228	177443	2.683	ng/ul	94
21) Chrysene	21.95	228	194783m	3.104	ng/ul	
23) Benzo(b)fluoranthene	23.64	252	255007	4.433	ng/ul#	88
24) Benzo(k)fluoranthene	23.68	252	65636m	1.219	ng/ul	
26) Benzo(a)pyrene	24.29	252	150614	2.751	ng/ul#	85
27) Indeno(1,2,3-cd)pyrene	26.97	276	103099	1.747	ng/ul#	78
29) Benzo(g,h,i)perylene	27.77	276	88976	1.805	ng/ul#	80

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

