

Data Path : Z:\HPCHEM1\BNA_N\DATA\BN042618\
 Data File : BN000933.D
 Acq On : 26 Apr 2018 15:44
 Operator : JU/SJ
 Sample : J2485-13
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DAS37

Manual Integrations
 APPROVED

Sohil
 4/27/2018 7:26:58 PM

Quant Time: Apr 27 08:14:19 2018
 Quant Method : Z:\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN042418MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Apr 27 07:47:48 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.63	152	147666	20.00	ng/ul	0.00
2) Naphthalene-d8	10.39	136	613818	20.00	ng/ul	0.00
6) Acenaphthene-d10	14.26	164	288550	20.00	ng/ul	0.00
12) Phenanthrene-d10	17.01	188	514909	20.00	ng/ul	0.00
17) Chrysene-d12	21.23	240	454457	20.00	ng/ul	0.00
22) Perylene-d12	23.43	264	486981	20.00	ng/ul	0.01
System Monitoring Compounds						
7) Acenaphthylene-d8	13.95	160	784311	28.30	ng/ul	0.00
10) Fluorene-d10	15.26	176	513994	27.79	ng/ul	0.00
14) Anthracene-d10	17.11	188	676311	28.72	ng/ul	0.00
18) Pyrene-d10	19.42	212	671414	28.83	ng/ul	0.00
25) Benzo(a)pyrene-d12	23.30	264	724682	31.50	ng/ul	0.02
Target Compounds				Qvalue		
4) 2-Methylnaphthalene	12.06	142	26761	1.297	ng/ul	95
5) 1-Methylnaphthalene	12.28	142	22024	1.088	ng/ul	95
13) Phenanthrene	17.05	178	82256	2.929	ng/ul	99
16) Fluoranthene	19.07	202	133780	4.695	ng/ul#	93
19) Pyrene	19.45	202	119563	4.096	ng/ul#	92
20) Benzo(a)anthracene	21.21	228	87654m	3.227	ng/ul	
21) Chrysene	21.26	228	110041	4.310	ng/ul	97
23) Benzo(b)fluoranthene	22.77	252	208094m	7.519	ng/ul	
24) Benzo(k)fluoranthene	22.82	252	67876m	2.506	ng/ul	
26) Benzo(a)pyrene	23.34	252	137657	5.205	ng/ul#	95
27) Indeno(1,2,3-cd)pyrene	25.62	276	135938	4.255	ng/ul#	89
28) Dibenzo(a,h)anthracene	25.63	278	37827	1.421	ng/ul#	84
29) Benzo(g,h,i)perylene	26.29	276	131130	4.908	ng/ul#	90

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

Data Path : Z:\HPCHEM1\BNA_N\DATA\BN042618\
Data File : BN000933.D
Acq On : 26 Apr 2018 15:44
Operator : JU/SJ
Sample : J2485-13
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DAS37

Manual Integrations
APPROVED

Sohil
4/27/2018 7:26:58 PM

Quant Time: Apr 27 08:14:19 2018
Quant Method : Z:\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN042418MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Apr 27 07:47:48 2018
Response via : Initial Calibration

