

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG031717\
 Data File : BG026305.D
 Acq On : 18 Mar 2017 6:26
 Operator : SJ/MA
 Sample : I2283-07
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 CB306

Manual Integrations
 APPROVED

mohammad
 3/20/2017 12:55:29 PM

Quant Time: Mar 18 07:03:11 2017
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG030317-PAH.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Mar 18 00:29:44 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.05	152	167515	20.00	ng/ul	0.00
2) Naphthalene-d8	10.86	136	791243	20.00	ng/ul	0.00
6) Acenaphthene-d10	14.66	164	428129	20.00	ng/ul	0.00
12) Phenanthrene-d10	17.39	188	847119	20.00	ng/ul	0.00
18) Chrysene-d12	21.64	240	845766	20.00	ng/ul	0.00
23) Perylene-d12	24.83	264	799433	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 2,4-Dichlorophenol-d3	10.48	165	48598	4.15	ng/uL	0.00
7) Acenaphthylene-d8	14.35	160	825751	22.62	ng/ul	0.00
10) Fluorene-d10	15.64	176	570028	21.41	ng/ul	0.00
15) Anthracene-d10	17.49	188	774635	20.58	ng/ul	0.00
19) Pyrene-d10	19.76	212	817301	18.94	ng/ul	0.00
26) Benzo(a)pyrene-d12	24.60	264	731565	21.22	ng/ul	0.00
Target Compounds						
14) Phenanthrene	17.43	178	430940	9.60	ng/ul	Qvalue 100
16) Anthracene	17.52	178	85023	1.87	ng/ul	98
17) Fluoranthene	19.43	202	816967	17.53	ng/ul	99
20) Pyrene	19.79	202	709840	13.18	ng/ul	98
21) Benzo(a)anthracene	21.62	228	434703	9.24	ng/ul	97
22) Chrysene	21.68	228	444401	10.12	ng/ul	99
24) Benzo(b)fluoranthene	23.82	252	633174	13.95	ng/ul	98
25) Benzo(k)fluoranthene	23.88	252	227275m	5.24	ng/ul	
27) Benzo(a)pyrene	24.67	252	410277	9.73	ng/ul	96
28) Indeno(1,2,3-cd)pyrene	28.45	276	246145m	5.29	ng/ul	
29) Dibenzo(a,h)anthracene	28.48	278	68368m	1.85	ng/ul	
30) Benzo(g,h,i)perylene	29.60	276	212548m	5.33	ng/ul	

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

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG031717\
Data File : BG026305.D
Acq On : 18 Mar 2017 6:26
Operator : SJ/MA
Sample : I2283-07
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
CB306

Manual Integrations
APPROVED

mohammad
3/20/2017 12:55:29 PM

Quant Time: Mar 18 07:03:11 2017
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG030317-PAH.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Mar 18 00:29:44 2017
Response via : Initial Calibration

