

Data Path : Z:\HPCHEM1\BNA G\DATA\BG100917\
 Data File : BG029106.D
 Acq On : 9 Oct 2017 13:59
 Operator : SJ/JU
 Sample : I5578-03MSD
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 DAGC5MSD

Manual Integrations
 APPROVED

Sohil
 10/10/2017 5:03:28 PM

Quant Time: Oct 10 05:26:56 2017
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG100717MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Oct 10 04:45:55 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.21	152	42038	20.00	ng/ul	0.00
2) Naphthalene-d8	11.03	136	195216	20.00	ng/ul	0.00
6) Acenaphthene-d10	14.82	164	131114	20.00	ng/ul	0.00
12) Phenanthrene-d10	17.56	188	308674m	20.00	ng/ul	0.00
17) Chrysene-d12	21.84	240	329233m	20.00	ng/ul	0.00
22) Perylene-d12	25.18	264	333592	20.00	ng/ul	0.00
System Monitoring Compounds						
7) Acenaphthylene-d8	14.52	160	500022	36.67	ng/ul	0.00
10) Fluorene-d10	15.81	176	374350	37.85	ng/ul	0.00
14) Anthracene-d10	17.66	188	538309	36.00	ng/ul	0.00
18) Pyrene-d10	19.93	212	650892	38.64	ng/ul	0.00
25) Benzo(a)pyrene-d12	24.96	264	611570	38.27	ng/ul	0.00
Target Compounds						
4) 2-Methylnaphthalene	12.67	142	8451	1.096	ng/ul#	78
5) 1-Methylnaphthalene	12.89	142	7564	1.027	ng/ul	97
9) Acenaphthene	14.89	153	301499	33.743	ng/ul	96
13) Phenanthrene	17.60	178	56438m	3.428	ng/ul	
16) Fluoranthene	19.60	202	113359m	5.873	ng/ul	
19) Pyrene	19.96	202	745696m	36.335	ng/ul	
20) Benzo(a)anthracene	21.82	228	65695m	3.388	ng/ul	
21) Chrysene	21.89	228	68230	3.843	ng/ul	98
23) Benzo(b)fluoranthene	24.13	252	100541m	5.038	ng/ul	
24) Benzo(k)fluoranthene	24.17	252	34133m	1.752	ng/ul	
26) Benzo(a)pyrene	25.02	252	60973	3.146	ng/ul	95
27) Indeno(1,2,3-cd)pyrene	28.99	276	50798	2.309	ng/ul#	88
29) Benzo(a,h,i)perylene	30.18	276	43383	2.391	ng/ul#	94

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

Data Path : Z:\HPCHEM1\BNA G\DATA\BG100917\
Data File : BG029106.D
Acq On : 9 Oct 2017 13:59
Operator : SJ/JU
Sample : I5578-03MSD
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DAGC5MSD

Manual Integrations
APPROVED

Sohil
10/10/2017 5:03:28 PM

Quant Time: Oct 10 05:26:56 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG100717MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Oct 10 04:45:55 2017
Response via : Initial Calibration

