

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG052617\
 Data File : BG027146.D
 Acq On : 25 May 2017 2:42
 Operator : SJ/MA
 Sample : I3279-10MSD
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 DACB4MSD

Manual Integrations
 APPROVED

mohammad
 5/26/2017 11:55:32 AM

Quant Time: May 25 06:03:03 2017
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG051817MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu May 25 04:52:31 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.01	152	258751	20.00	ng/ul	0.00
2) Naphthalene-d8	10.80	136	1216045	20.00	ng/ul	0.00
6) Acenaphthene-d10	14.62	164	614924	20.00	ng/ul	0.00
12) Phenanthrene-d10	17.36	188	1093313	20.00	ng/ul	0.00
17) Chrysene-d12	21.61	240	969438	20.00	ng/ul	0.00
22) Perylene-d12	24.78	264	866702	20.00	ng/ul	0.00
System Monitoring Compounds						
7) Acenaphthylene-d8	14.32	160	1509359	23.93	ng/ul	0.00
10) Fluorene-d10	15.61	176	958017	22.77	ng/ul	0.00
14) Anthracene-d10	17.46	188	1277880m	23.97	ng/ul	0.00
18) Pyrene-d10	19.74	212	1236847	24.44	ng/ul	0.00
25) Benzo(a)pyrene-d12	24.57	264	1047293	24.32	ng/ul	0.01
Target Compounds						
9) Acenaphthene	14.68	153	1115695	25.71	ng/ul	Qvalue 97
11) Fluorene	15.66	166	53247	1.15	ng/ul	98
13) Phenanthrene	17.40	178	833597	13.64	ng/ul	98
15) Anthracene	17.49	178	186508	2.97	ng/ul	98
16) Fluoranthene	19.41	202	1407649	22.53	ng/ul#	88
19) Pyrene	19.77	202	2460585	38.83	ng/ul#	78
20) Benzo(a)anthracene	21.59	228	697014	11.93	ng/ul	94
21) Chrysene	21.66	228	682682	12.73	ng/ul	98
23) Benzo(b)fluoranthene	23.78	252	949798	18.44	ng/ul#	93
24) Benzo(k)fluoranthene	23.84	252	360193m	6.80	ng/ul	
26) Benzo(a)pyrene	24.64	252	623564	12.37	ng/ul#	91
27) Indeno(1,2,3-cd)pyrene	28.41	276	274474	5.92	ng/ul#	79
28) Dibenzo(a,h)anthracene	28.45	278	75379m	1.88	ng/ul	
29) Benzo(g,h,i)perylene	29.54	276	207081m	5.62	ng/ul	

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

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG052617\
Data File : BG027146.D
Acq On : 25 May 2017 2:42
Operator : SJ/MA
Sample : I3279-10MSD
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DACB4MSD

Manual Integrations
APPROVED

mohammad
5/26/2017 11:55:32 AM

Quant Time: May 25 06:03:03 2017
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG051817MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu May 25 04:52:31 2017
Response via : Initial Calibration

