

Data Path : Z:\HPCHEM1\BNA G\DATA\BG101017\
 Data File : BG029135.D
 Acq On : 10 Oct 2017 11:07
 Operator : SJ/JU
 Sample : I5577-02
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 DAH76

Manual Integrations
 APPROVED

Sohil
 10/11/2017 3:34:12 PM

Quant Time: Oct 11 04:31:29 2017
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG100717MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Oct 11 04:15:46 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.22	152	47100	20.00	ng/ul	0.00
2) Naphthalene-d8	11.03	136	205067	20.00	ng/ul	0.00
6) Acenaphthene-d10	14.83	164	136588	20.00	ng/ul	0.00
12) Phenanthrene-d10	17.56	188	321996	20.00	ng/ul	0.00
17) Chrysene-d12	21.84	240	337336	20.00	ng/ul	0.00
22) Perylene-d12	25.20	264	344852	20.00	ng/ul	0.00
System Monitoring Compounds						
7) Acenaphthylene-d8	14.52	160	292212	20.57	ng/ul	0.00
10) Fluorene-d10	15.81	176	228574	22.19	ng/ul	0.00
14) Anthracene-d10	17.66	188	339701	21.78	ng/ul	0.00
18) Pyrene-d10	19.93	212	387819	22.47	ng/ul	0.00
25) Benzo(a)pyrene-d12	24.97	264	350220	21.20	ng/ul	0.00
Target Compounds				Ovalue		
3) Naphthalene	11.08	128	12794	1.198	ng/ul	96
4) 2-Methylnaphthalene	12.67	142	11281	1.392	ng/ul	99
13) Phenanthrene	17.61	178	80858	4.708	ng/ul	97
16) Fluoranthene	19.60	202	150685	7.484	ng/ul#	91
19) Pyrene	19.96	202	122295	5.816	ng/ul#	89
20) Benzo(a)anthracene	21.82	228	80476	4.051	ng/ul	95
21) Chrysene	21.89	228	86486m	4.754	ng/ul	
23) Benzo(b)fluoranthene	24.13	252	125610	6.089	ng/ul#	97
24) Benzo(k)fluoranthene	24.19	252	35134m	1.745	ng/ul	
26) Benzo(a)pyrene	25.03	252	67415	3.364	ng/ul#	94
27) Indeno(1,2,3-cd)pyrene	29.03	276	47884	2.106	ng/ul#	93
29) Benzo(g,h,i)perylene	30.22	276	42984m	2.292	ng/ul	

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

Data Path : Z:\HPCHEM1\BNA G\DATA\BG101017\
Data File : BG029135.D
Acq On : 10 Oct 2017 11:07
Operator : SJ/JU
Sample : I5577-02
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DAH76

Manual Integrations
APPROVED

Sohil
10/11/2017 3:34:12 PM

Quant Time: Oct 11 04:31:29 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG100717MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Oct 11 04:15:46 2017
Response via : Initial Calibration

