

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG081320\
 Data File : BG046251.D
 Acq On : 13 Aug 2020 16:19
 Operator : CG/JU
 Sample : L3629-03
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BFM50

Quant Time: Aug 13 16:56:43 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG081320PAH.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Aug 13 13:50:19 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.95	152	97926	20.00	ng/ul	0.00
2) Naphthalene-d8	10.75	136	392103	20.00	ng/ul	0.00
6) Acenaphthene-d10	14.58	164	261290	20.00	ng/ul	0.00
12) Phenanthrene-d10	17.31	188	590808	20.00	ng/ul	0.00
18) Chrysene-d12	21.56	240	590472	20.00	ng/ul	0.00
23) Perylene-d12	24.66	264	608335	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 2,4-Dichlorophenol-d3	10.37	165	76796	11.37	ng/ul	0.00
7) Acenaphthylene-d8	14.26	160	342428	14.24	ng/ul	0.00
10) Fluorene-d10	15.56	176	261584	14.20	ng/ul	0.00
15) Anthracene-d10	17.41	188	392930	14.35	ng/ul	0.00
19) Pyrene-d10	19.69	212	457667	15.06	ng/ul	0.00
26) Benzo(a)pyrene-d12	24.45	264	472969	14.25	ng/ul	0.00
Target Compounds				Qvalue		
14) Phenanthrene	17.36	178	38129	1.173	ng/ul	96
17) Fluoranthene	19.36	202	87153	2.405	ng/ul	99
20) Pyrene	19.72	202	82760	2.135	ng/ul	98
21) Benzo(a)anthracene	21.54	228	57758	1.503	ng/ul	97
22) Chrysene	21.60	228	57053	1.536	ng/ul	99
24) Benzo(b)fluoranthene	23.68	252	89434	2.223	ng/ul	98
27) Benzo(a)pyrene	24.52	252	64783	1.754	ng/ul	99
28) Indeno(1,2,3-cd)pyrene	28.15	276	52668	1.139	ng/ul	97
30) Benzo(g,h,i)perylene	29.25	276	47539	1.228	ng/ul	97

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG081320\
Data File : BG046251.D
Acq On : 13 Aug 2020 16:19
Operator : CG/JU
Sample : L3629-03
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BFM50

Quant Time: Aug 13 16:56:43 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG081320PAH.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Aug 13 13:50:19 2020
Response via : Initial Calibration

