

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG081320\
 Data File : BG046262.D
 Acq On : 13 Aug 2020 23:44
 Operator : CG/JU
 Sample : L3629-13
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BFM60

Quant Time: Aug 14 08:01:54 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	111659	20.00	ng/ul	0.00
2) Naphthalene-d8	10.74	136	440967	20.00	ng/ul	0.00
6) Acenaphthene-d10	14.57	164	281734	20.00	ng/ul	0.00
12) Phenanthrene-d10	17.32	188	628504	20.00	ng/ul	0.00
18) Chrysene-d12	21.56	240	649974	20.00	ng/ul	0.00
23) Perylene-d12	24.67	264	690171	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 2,4-Dichlorophenol-d3	10.37	165	103679	13.65	ng/ul	0.00
7) Acenaphthylene-d8	14.27	160	416946	16.08	ng/ul	0.00
10) Fluorene-d10	15.57	176	316770	15.94	ng/ul	0.00
15) Anthracene-d10	17.41	188	480269	16.48	ng/ul	0.00
19) Pyrene-d10	19.70	212	551662	16.49	ng/ul	0.00
26) Benzo(a)pyrene-d12	24.46	264	603315	16.02	ng/ul	0.00
Target Compounds				Qvalue		
14) Phenanthrene	17.35	178	88718	2.566	ng/ul	97
17) Fluoranthene	19.36	202	177486	4.604	ng/ul	99
20) Pyrene	19.73	202	158902	3.724	ng/ul	97
21) Benzo(a)anthracene	21.54	228	86373	2.042	ng/ul	98
22) Chrysene	21.61	228	96254	2.354	ng/ul	99
24) Benzo(b)fluoranthene	23.69	252	142773	3.128	ng/ul	96
27) Benzo(a)pyrene	24.52	252	89916	2.146	ng/ul	99
28) Indeno(1,2,3-cd)pyrene	28.16	276	67658	1.290	ng/ul	95
30) Benzo(g,h,i)perylene	29.26	276	61632	1.404	ng/ul	97

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG081320\
Data File : BG046262.D
Acq On : 13 Aug 2020 23:44
Operator : CG/JU
Sample : L3629-13
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BFM60

Quant Time: Aug 14 08:01:54 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

