

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG081920\
 Data File : BG046347.D
 Acq On : 19 Aug 2020 14:44
 Operator : CG/JU
 Sample : L3633-11
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BFMD9

Manual Integrations
 APPROVED

mohammad
 8/20/2020 12:23:03 PM

Quant Time: Aug 19 15:54:58 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG081320PAH.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Aug 19 11:06:56 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.94	152	110635	20.00	ng/ul	0.00
2) Naphthalene-d8	10.73	136	439799	20.00	ng/ul	0.00
6) Acenaphthene-d10	14.56	164	290757	20.00	ng/ul	0.00
12) Phenanthrene-d10	17.31	188	661224	20.00	ng/ul	0.00
18) Chrysene-d12	21.56	240	665408	20.00	ng/ul	0.00
23) Perylene-d12	24.66	264	718995	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 2,4-Dichlorophenol-d3	10.36	165	155382	20.52	ng/ul	0.00
7) Acenaphthylene-d8	14.26	160	598507	22.37	ng/ul	0.00
10) Fluorene-d10	15.56	176	461017	22.48	ng/ul	0.00
15) Anthracene-d10	17.41	188	712377	23.24	ng/ul	0.00
19) Pyrene-d10	19.69	212	817514	23.87	ng/ul	0.00
26) Benzo(a)pyrene-d12	24.45	264	919377	23.43	ng/ul	0.00
Target Compounds						
					Qvalue	
14) Phenanthrene	17.35	178	351939	9.675	ng/ul	99
16) Anthracene	17.44	178	79664	2.170	ng/ul	98
17) Fluoranthene	19.36	202	656498	16.185	ng/ul	99
20) Pyrene	19.72	202	615018	14.081	ng/ul	98
21) Benzo(a)anthracene	21.54	228	482766	11.151	ng/ul	98
22) Chrysene	21.60	228	462837	11.059	ng/ul	98
24) Benzo(b)fluoranthene	23.69	252	729959	15.353	ng/ul	98
25) Benzo(k)fluoranthene	23.74	252	282879m	5.998	ng/ul	
27) Benzo(a)pyrene	24.52	252	601275	13.775	ng/ul	97
28) Indeno(1,2,3-cd)pyrene	28.18	276	429051	7.850	ng/ul	97
29) Dibenzo(a,h)anthracene	28.21	278	138702	3.130	ng/ul	97
30) Benzo(a,h,i)perylene	29.27	276	327093m	7.151	ng/ul	

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG081920\
Data File : BG046347.D
Acq On : 19 Aug 2020 14:44
Operator : CG/JU
Sample : L3633-11
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BFMD9

Manual Integrations
APPROVED

mohammad
8/20/2020 12:23:03 PM

Quant Time: Aug 19 15:54:58 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG081320PAH.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Aug 19 11:06:56 2020
Response via : Initial Calibration

