

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG081320\
 Data File : BG046248.D
 Acq On : 13 Aug 2020 14:18
 Operator : CG/JU
 Sample : SSTDCCC020
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTD02032

Quant Time: Aug 13 14:57:25 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	99310	20.00	ng/ul	0.00
2) Naphthalene-d8	10.74	136	397377	20.00	ng/ul	0.00
6) Acenaphthene-d10	14.57	164	262547	20.00	ng/ul	0.00
12) Phenanthrene-d10	17.32	188	597238	20.00	ng/ul	0.00
18) Chrysene-d12	21.56	240	600934	20.00	ng/ul	0.00
23) Perylene-d12	24.67	264	627969	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 2,4-Dichlorophenol-d3	10.37	165	133419	19.50	ng/ul	0.00
7) Acenaphthylene-d8	14.27	160	470808	19.49	ng/ul	0.00
10) Fluorene-d10	15.57	176	355523	19.20	ng/ul	0.00
15) Anthracene-d10	17.41	188	538319	19.44	ng/ul	0.00
19) Pyrene-d10	19.70	212	617214	19.95	ng/ul	0.00
26) Benzo(a)pyrene-d12	24.45	264	668726	19.51	ng/ul	0.00
Target Compounds				Qvalue		
4) Naphthalene	10.80	128	397780	19.244	ng/ul	100
5) 2-Methylnaphthalene	12.40	142	303268	19.247	ng/ul	98
8) Acenaphthylene	14.29	152	476868	19.412	ng/ul	98
9) Acenaphthene	14.64	153	336763	19.197	ng/ul	98
11) Fluorene	15.62	166	394337	19.226	ng/ul	98
13) Pentachlorophenol	16.97	266	91079	18.439	ng/ul	99
14) Phenanthrene	17.36	178	640790	19.503	ng/ul	100
16) Anthracene	17.45	178	642592	19.383	ng/ul	99
17) Fluoranthene	19.36	202	804948	21.971	ng/ul	100
20) Pyrene	19.73	202	791475	20.065	ng/ul	99
21) Benzo(a)anthracene	21.54	228	764388	19.550	ng/ul	99
22) Chrysene	21.61	228	744814	19.706	ng/ul	99
24) Benzo(b)fluoranthene	23.69	252	810308	19.513	ng/ul	99
25) Benzo(k)fluoranthene	23.75	252	809843	19.660	ng/ul	99
27) Benzo(a)pyrene	24.52	252	731105	19.177	ng/ul	99
28) Indeno(1,2,3-cd)pyrene	28.18	276	918414	19.239	ng/ul	99
29) Dibenzo(a,h)anthracene	28.24	278	756889	19.556	ng/ul	99
30) Benzo(g,h,i)perylene	29.26	276	776489	19.436	ng/ul	99

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG081320\
Data File : BG046248.D
Acq On : 13 Aug 2020 14:18
Operator : CG/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SSTD02032

Quant Time: Aug 13 14:57:25 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

