

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG081720\
 Data File : BG046294.D
 Acq On : 17 Aug 2020 12:29
 Operator : CG/JU
 Sample : SSTDCCC020
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTD02036

Quant Time: Aug 17 16:02:38 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	7.94	152	80751	20.00	ng/ul	0.00
2) Naphthalene-d8	10.74	136	323525	20.00	ng/ul	0.00
6) Acenaphthene-d10	14.57	164	213541	20.00	ng/ul	0.00
12) Phenanthrene-d10	17.31	188	514187	20.00	ng/ul	0.00
18) Chrysene-d12	21.55	240	551874	20.00	ng/ul	0.00
23) Perylene-d12	24.66	264	579789	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 2,4-Dichlorophenol-d3	10.36	165	115713	20.77	ng/ul	0.00
7) Acenaphthylene-d8	14.26	160	417410	21.24	ng/ul	0.00
10) Fluorene-d10	15.56	176	318956	21.18	ng/ul	0.00
15) Anthracene-d10	17.41	188	501181	21.03	ng/ul	0.00
19) Pyrene-d10	19.69	212	593924	20.91	ng/ul	0.00
26) Benzo(a)pyrene-d12	24.44	264	656545	20.75	ng/ul	-0.01
Target Compounds				Qvalue		
4) Naphthalene	10.78	128	355098	21.101	ng/ul	99
5) 2-Methylnaphthalene	12.39	142	272149	21.214	ng/ul	99
8) Acenaphthylene	14.29	152	429437	21.493	ng/ul	99
9) Acenaphthene	14.63	153	301197	21.110	ng/ul	97
11) Fluorene	15.61	166	360322	21.599	ng/ul	96
13) Pentachlorophenol	16.97	266	84465	19.862	ng/ul	98
14) Phenanthrene	17.35	178	596697	21.094	ng/ul	99
16) Anthracene	17.44	178	606174	21.238	ng/ul	99
17) Fluoranthene	19.36	202	765956	24.284	ng/ul	100
20) Pyrene	19.72	202	765711	21.137	ng/ul	98
21) Benzo(a)anthracene	21.54	228	752111	20.946	ng/ul	100
22) Chrysene	21.60	228	728494	20.987	ng/ul	98
24) Benzo(b)fluoranthene	23.67	252	779624	20.334	ng/ul	99
25) Benzo(k)fluoranthene	23.74	252	781332	20.544	ng/ul	99
27) Benzo(a)pyrene	24.51	252	704289	20.009	ng/ul	99
28) Indeno(1,2,3-cd)pyrene	28.15	276	913401	20.724	ng/ul	96
29) Dibenzo(a,h)anthracene	28.22	278	755294	21.136	ng/ul	99
30) Benzo(g,h,i)perylene	29.25	276	763243	20.692	ng/ul	99

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG081720\
Data File : BG046294.D
Acq On : 17 Aug 2020 12:29
Operator : CG/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SSTD02036

Quant Time: Aug 17 16:02:38 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

