

Data Path : Z:\svoasrv\HPCHEM1\BNA\_N\Data\BN082621\  
 Data File : BN016061.D  
 Acq On : 25 Aug 2021 16:47  
 Operator : CG/JU  
 Sample : SSTD0.202  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 BNA\_N  
 ClientSampleId :  
 SSTD0.2202

Quant Time: Aug 25 18:14:54 2021  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_N\METHODS\SFAM-EPA-SIM-BN082621.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Wed Aug 25 18:14:04 2021  
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.867	152	1315	0.400	ng/ul	0.00
4) Naphthalene-d8	10.666	136	5438	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.502	164	3163	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.247	188	6880	0.400	ng/ul	0.00
17) Chrysene-d12	21.441	240	6847	0.400	ng/ul	0.00
23) Perylene-d12	23.835	264	6106	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.323	96	384	0.259	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.256	152	1642	0.192	ng/ul	0.00
18) Fluoranthene-d10	19.277	212	3732	0.166	ng/ul	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.357	88	428	0.267	ng/ul#	88
5) Naphthalene	10.716	128	2816	0.162	ng/ul	97
7) 2-Methylnaphthalene	12.333	142	1855	0.163	ng/ul	96
8) 1-Methylnaphthalene	12.547	142	1840	0.168	ng/ul	98
10) Acenaphthylene	14.225	152	2205	0.135	ng/ul	99
11) Acenaphthene	14.567	153	1900	0.152	ng/ul	99
12) Fluorene	15.553	166	2219	0.160	ng/ul	96
14) Pentachlorophenol	16.901	266	286	0.188	ng/ul	98
15) Phenanthrene	17.289	178	3768	0.151	ng/ul	97
16) Anthracene	17.382	178	3195	0.145	ng/ul	99
19) Fluoranthene	19.309	202	4229	0.134	ng/ul	98
20) Pyrene	19.672	202	4330	0.136	ng/ul	99
21) Benzo(a)anthracene	21.424	228	4215	0.166	ng/ul	97
22) Chrysene	21.476	228	4617	0.152	ng/ul	99
24) Benzo(b)fluoranthene	23.104	252	4455	0.156	ng/ul	90
25) Benzo(k)fluoranthene	23.154	252	4474	0.139	ng/ul#	92
26) Benzo(a)pyrene	23.727	252	3757	0.157	ng/ul#	89
27) Indeno(1,2,3-cd)pyrene	26.303	276	5013	0.173	ng/ul	100
28) Dibenzo(a,h)anthracene	26.323	278	4264	0.188	ng/ul#	93
29) Benzo(g,h,i)perylene	27.061	276	4381	0.163	ng/ul	96

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

Data Path : Z:\svoasrv\HPCHEM1\BNA\_N\Data\BN082621\  
 Data File : BN016061.D  
 Acq On : 25 Aug 2021 16:47  
 Operator : CG/JU  
 Sample : SSTD0.202  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 BNA\_N  
 ClientSampled :  
 SSTD0.2202

Quant Time: Aug 25 18:14:54 2021  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_N\METHODS\SFAM-EPA-SIM-BN082621.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Wed Aug 25 18:14:04 2021  
 Response via : Initial Calibration

