

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN021122\
 Data File : BN018589.D
 Acq On : 11 Feb 2022 10:28
 Operator : CG/JU
 Sample : SSTD0.143
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTD0.1243

Quant Time: Feb 11 13:39:12 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN021122.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Feb 11 13:38:34 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.919	152	5675	0.400	ng/ul	0.00
4) Naphthalene-d8	10.727	136	13412	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.553	164	6717	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.293	188	13136	0.400	ng/ul	# 0.00
17) Chrysene-d12	21.474	240	9257	0.400	ng/ul	# 0.00
23) Perylene-d12	23.877	264	7883	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	0.000	96	0d	0.000	ng/ul	
6) 2-Methylnaphthalene-d10	12.316	152	1798	0.098	ng/ul	0.00
18) Fluoranthene-d10	19.318	212	3197	0.121	ng/ul	0.00
Target Compounds						
					Qvalue	
5) Naphthalene	10.777	128	3970	0.106	ng/ul	97
7) 2-Methylnaphthalene	12.388	142	2422	0.102	ng/ul	99
8) 1-Methylnaphthalene	12.608	142	2506	0.103	ng/ul	99
10) Acenaphthylene	14.275	152	2819	0.106	ng/ul	96
11) Acenaphthene	14.617	153	2510	0.107	ng/ul	99
12) Fluorene	15.603	166	2768	0.109	ng/ul	99
15) Phenanthrene	17.335	178	4833	0.112	ng/ul	97
16) Anthracene	17.428	178	3618	0.105	ng/ul	96
19) Fluoranthene	19.350	202	4688	0.128	ng/ul#	91
20) Pyrene	19.713	202	4751	0.126	ng/ul#	91
21) Benzo(a)anthracene	21.457	228	3553	0.121	ng/ul	97
22) Chrysene	21.509	228	4376	0.121	ng/ul	97
24) Benzo(b)fluoranthene	23.146	252	4031	0.116	ng/ul#	75
25) Benzo(k)fluoranthene	23.193	252	4140	0.114	ng/ul#	78
26) Benzo(a)pyrene	23.769	252	3197	0.114	ng/ul#	65
27) Indeno(1,2,3-cd)pyrene	26.374	276	4278	0.116	ng/ul#	78
28) Dibenzo(a,h)anthracene	26.394	278	3370	0.117	ng/ul#	76
29) Benzo(g,h,i)perylene	27.132	276	3621	0.110	ng/ul#	84

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

SSTD0.1243

Response via : Initial Calibration

