

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122222\
 Data File : BM038190.D
 Acq On : 22 Dec 2022 09:59
 Operator : CG/JU
 Sample : SSTD0.110
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTD0.1022

Quant Time: Dec 22 23:18:47 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM122222.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Dec 22 23:18:00 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.043	152	4919	0.400	ng/ul	0.00
4) Naphthalene-d8	10.856	136	14034	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.666	164	6851	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.405	188	12352	0.400	ng/ul	0.00
17) Chrysene-d12	21.574	240	7661	0.400	ng/ul	0.00
23) Perylene-d12	24.021	264	7940	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	12.434	152	2018	0.099	ng/ul	0.00
18) Fluoranthene-d10	19.427	212	2876	0.104	ng/ul	0.00
Target Compounds						
					Qvalue	
5) Naphthalene	10.906	128	4087	0.096	ng/ul	97
7) 2-Methylnaphthalene	12.506	142	2496	0.096	ng/ul	100
8) 1-Methylnaphthalene	12.726	142	2555	0.096	ng/ul	98
10) Acenaphthylene	14.389	152	3790	0.106	ng/ul	96
11) Acenaphthene	14.726	153	2678	0.098	ng/ul	97
12) Fluorene	15.712	166	2924	0.097	ng/ul	97
15) Phenanthrene	17.447	178	4200	0.101	ng/ul	95
16) Anthracene	17.540	178	3924	0.102	ng/ul	96
19) Fluoranthene	19.455	202	4264	0.108	ng/ul#	94
20) Pyrene	19.817	202	4383	0.109	ng/ul	96
21) Benzo(a)anthracene	21.556	228	3496	0.106	ng/ul	96
22) Chrysene	21.612	228	3482	0.104	ng/ul	96
24) Benzo(b)fluoranthene	23.272	252	3789	0.101	ng/ul#	65
25) Benzo(k)fluoranthene	23.319	252	3499	0.096	ng/ul#	64
26) Benzo(a)pyrene	23.909	252	3240	0.102	ng/ul#	57
27) Indeno(1,2,3-cd)pyrene	26.579	276	4544	0.114	ng/ul#	100
28) Dibenzo(a,h)anthracene	26.592	278	3494	0.113	ng/ul#	71
29) Benzo(g,h,i)perylene	27.370	276	3815	0.113	ng/ul#	85

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

BNA M

ClientSampleId :

SSTD0.1022