

Data Path : Z:\svoasrv\HPCHEM1\BNA\_M\Data\BM041324\  
 Data File : BM045221.D  
 Acq On : 14 Apr 2024 01:29  
 Operator : MA/JU  
 Sample : SSTDCCC0.4  
 Misc :  
 ALS Vial : 19 Sample Multiplier: 1

Instrument :  
 BNA\_M  
 ClientSampleId :  
 SSTD0.4074

Quant Time: Apr 15 00:37:40 2024  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_M\Methods\SFAM-EPA-SIM-BM040424.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Mon Apr 15 00:32:25 2024  
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.635	152	1120	0.400	ng/ul	0.02
4) Naphthalene-d8	10.413	136	3269	0.400	ng/ul #	0.02
9) Acenaphthene-d10	14.270	164	1689	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.043	188	3949	0.400	ng/ul	0.01
17) Chrysene-d12	21.242	240	3253	0.400	ng/ul	0.00
23) Perylene-d12	23.461	264	4012	0.400	ng/ul #	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.205	96	698	0.474	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.024	152	1719	0.388	ng/ul	0.03
18) Fluoranthene-d10	19.070	212	3851	0.469	ng/ul	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.239	88	648	0.459	ng/ul#	90
5) Naphthalene	10.463	128	3527	0.407	ng/ul	96
7) 2-Methylnaphthalene	12.101	142	2074	0.400	ng/ul	100
8) 1-Methylnaphthalene	12.299	142	2209	0.391	ng/ul	100
10) Acenaphthylene	13.997	152	3369	0.400	ng/ul	93
11) Acenaphthene	14.335	153	2486	0.412	ng/ul	99
12) Fluorene	15.348	166	2715	0.401	ng/ul	97
14) Pentachlorophenol	16.714	266	321	0.347	ng/ul	93
15) Phenanthrene	17.081	178	4373	0.393	ng/ul	97
16) Anthracene	17.191	178	4380	0.400	ng/ul	97
19) Fluoranthene	19.103	202	5459	0.470	ng/ul	97
20) Pyrene	19.465	202	5807	0.473	ng/ul	96
21) Benzo(a)anthracene	21.234	228	4306	0.380	ng/ul	97
22) Chrysene	21.280	228	6274	0.444	ng/ul	98
24) Benzo(b)fluoranthene	22.797	252	5563	0.384	ng/ul	96
25) Benzo(k)fluoranthene	22.844	252	7050	0.434	ng/ul	94
26) Benzo(a)pyrene	23.373	252	5611	0.406	ng/ul#	91
27) Indeno(1,2,3-cd)pyrene	25.715	276	7151	0.377	ng/ul#	100
28) Dibenzo(a,h)anthracene	25.732	278	5539	0.369	ng/ul#	90
29) Benzo(g,h,i)perylene	26.373	276	6422	0.393	ng/ul	94

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

Data Path : Z:\svoasrv\HPCHEM1\BNA\_M\Data\BM041324\  
 Data File : BM045221.D  
 Acq On : 14 Apr 2024 01:29  
 Operator : MA/JU  
 Sample : SSTDCCC0.4  
 Misc :  
 ALS Vial : 19 Sample Multiplier: 1

Instrument :  
 BNA\_M  
 ClientSampleId :  
 SSTD0.4074

Quant Time: Apr 15 00:37:40 2024  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_M\Methods\SFAM-EPA-SIM-BM040424.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Mon Apr 15 00:32:25 2024  
 Response via : Initial Calibration

