

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091523\
 Data File : BM041885.D
 Acq On : 15 Sep 2023 14:24
 Operator : MA/JU
 Sample : SSTD1.640
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTD1.6033

Quant Time: Sep 16 03:43:54 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM091523.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Sep 16 03:41:42 2023
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.971	152	7897	0.400	ng/ul	0.00
4) Naphthalene-d8	10.786	136	19604	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.616	164	10211	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.367	188	21865	0.400	ng/ul	0.00
17) Chrysene-d12	21.543	240	12660	0.400	ng/ul	0.00
23) Perylene-d12	23.960	264	13585	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.381	96	14505	1.489	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.370	152	43081	1.627	ng/ul	0.00
18) Fluoranthene-d10	19.391	212	78047	1.814	ng/ul	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.415	88	15274	1.495	ng/ul#	82
5) Naphthalene	10.836	128	101726	1.561	ng/ul	99
7) 2-Methylnaphthalene	12.441	142	65079	1.641	ng/ul	100
8) 1-Methylnaphthalene	12.661	142	65646	1.625	ng/ul	100
10) Acenaphthylene	14.343	152	111595	1.729	ng/ul	99
11) Acenaphthene	14.681	153	76365	1.579	ng/ul	99
12) Fluorene	15.666	166	88991	1.568	ng/ul	97
14) Pentachlorophenol	16.996	266	21057	1.707	ng/ul	100
15) Phenanthrene	17.410	178	138481	1.477	ng/ul	99
16) Anthracene	17.502	178	134126	1.618	ng/ul	98
19) Fluoranthene	19.419	202	157260	1.642	ng/ul	97
20) Pyrene	19.786	202	161512	1.611	ng/ul	98
21) Benzo(a)anthracene	21.525	228	127103	1.561	ng/ul	98
22) Chrysene	21.578	228	117386	1.430	ng/ul	98
24) Benzo(b)fluoranthene	23.215	252	122838	1.325	ng/ul	90
25) Benzo(k)fluoranthene	23.264	252	118166	1.380	ng/ul#	89
26) Benzo(a)pyrene	23.852	252	104167	1.456	ng/ul#	88
27) Indeno(1,2,3-cd)pyrene	26.470	276	136013	1.260	ng/ul#	100
28) Dibenzo(a,h)anthracene	26.490	278	100616	1.261	ng/ul	93
29) Benzo(g,h,i)perylene	27.251	276	110517	1.217	ng/ul	96

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091523\
Data File : BM041885.D
Acq On : 15 Sep 2023 14:24
Operator : MA/JU
Sample : SSTD1.640
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD1.6033

Quant Time: Sep 16 03:43:54 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM091523.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Sep 16 03:41:42 2023
Response via : Initial Calibration

