

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM112423\
 Data File : BM042976.D
 Acq On : 24 Nov 2023 13:02
 Operator : MA/JU
 Sample : SSTD0.474
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTD0.4024

Quant Time: Nov 24 14:30:42 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM112423.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Nov 24 14:30:32 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.880	152	643	0.400	ng/ul	0.00
4) Naphthalene-d8	10.649	136	2092	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.468	164	1282	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.237	188	2692	0.400	ng/ul	0.00
17) Chrysene-d12	21.424	240	1619	0.400	ng/ul	0.00
23) Perylene-d12	23.779	264	2086	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.168	96	388	0.390	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.249	152	1149	0.424	ng/ul	0.00
18) Fluoranthene-d10	19.261	212	2399	0.449	ng/ul	0.00
Target Compounds					Qvalue	
2) 1,4-Dioxane	3.206	88	404	0.354	ng/ul	100
5) Naphthalene	10.699	128	2188	0.341	ng/ul	100
7) 2-Methylnaphthalene	12.332	142	1365	0.358	ng/ul	100
8) 1-Methylnaphthalene	12.519	142	1474	0.366	ng/ul	97
10) Acenaphthylene	14.205	152	2573	0.318	ng/ul	100
11) Acenaphthene	14.533	153	1989	0.345	ng/ul	100
12) Fluorene	15.537	166	2086	0.337	ng/ul	100
14) Pentachlorophenol	16.912	266	249	0.187	ng/ul	100
15) Phenanthrene	17.279	178	3039	0.334	ng/ul	100
16) Anthracene	17.393	178	2912	0.311	ng/ul	100
19) Fluoranthene	19.293	202	3719	0.374	ng/ul	100
20) Pyrene	19.661	202	3941	0.369	ng/ul	100
21) Benzo(a)anthracene	21.412	228	2109	0.296	ng/ul	100
22) Chrysene	21.459	228	3875	0.396	ng/ul	100
24) Benzo(b)fluoranthene	23.051	252	2916	0.354	ng/ul	100
25) Benzo(k)fluoranthene	23.098	252	3943	0.384	ng/ul	100
26) Benzo(a)pyrene	23.686	252	3048	0.365	ng/ul	100
27) Indeno(1,2,3-cd)pyrene	26.239	276	4232	0.375	ng/ul#	100
28) Dibenzo(a,h)anthracene	26.275	278	3222	0.386	ng/ul	100
29) Benzo(g,h,i)perylene	27.010	276	4115	0.419	ng/ul	100

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM112423\
Data File : BM042976.D
Acq On : 24 Nov 2023 13:02
Operator : MA/JU
Sample : SST0.474
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD0.4024

Quant Time: Nov 24 14:30:42 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM112423.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Nov 24 14:30:32 2023
Response via : Initial Calibration

