

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM013124\
 Data File : BM043931.D
 Acq On : 31 Jan 2024 12:20
 Operator : MA/JU
 Sample : SST0.297
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SST0.2002

Quant Time: Jan 31 22:44:41 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM013124.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jan 31 15:16:31 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.926	152	8079	0.400	ng/ul	0.00
4) Naphthalene-d8	10.726	136	21597	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.567	164	9743	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.318	188	20615	0.400	ng/ul	0.00
17) Chrysene-d12	21.516	240	15251	0.400	ng/ul	0.00
23) Perylene-d12	23.925	264	17504	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.369	96	2266	0.218	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.316	152	5736	0.203	ng/ul	0.00
18) Fluoranthene-d10	19.350	212	9878	0.206	ng/ul	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.403	88	2222	0.204	ng/ul	88
5) Naphthalene	10.776	128	12678	0.205	ng/ul	99
7) 2-Methylnaphthalene	12.393	142	7523	0.204	ng/ul	100
8) 1-Methylnaphthalene	12.607	142	7413	0.202	ng/ul	100
10) Acenaphthylene	14.284	152	10737	0.203	ng/ul	98
11) Acenaphthene	14.627	153	7562	0.207	ng/ul	100
12) Fluorene	15.617	166	8218	0.204	ng/ul	98
14) Pentachlorophenol	16.959	266	909	0.186	ng/ul	94
15) Phenanthrene	17.360	178	12820	0.204	ng/ul	98
16) Anthracene	17.453	178	12133	0.204	ng/ul	99
19) Fluoranthene	19.378	202	14331	0.204	ng/ul	96
20) Pyrene	19.741	202	14917	0.207	ng/ul	96
21) Benzo(a)anthracene	21.502	228	12928	0.203	ng/ul	99
22) Chrysene	21.554	228	13860	0.208	ng/ul	100
24) Benzo(b)fluoranthene	23.191	252	13724	0.205	ng/ul	94
25) Benzo(k)fluoranthene	23.191	252	13724	0.194	ng/ul	93
26) Benzo(a)pyrene	23.817	252	12576	0.206	ng/ul#	91
27) Indeno(1,2,3-cd)pyrene	26.426	276	15881	0.202	ng/ul#	99
28) Dibenzo(a,h)anthracene	26.459	278	12567	0.201	ng/ul	94
29) Benzo(g,h,i)perylene	27.187	276	13908	0.205	ng/ul	96

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM013124\
Data File : BM043931.D
Acq On : 31 Jan 2024 12:20
Operator : MA/JU
Sample : SSTD0.297
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD0.2002

Quant Time: Jan 31 22:44:41 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM013124.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jan 31 15:16:31 2024
Response via : Initial Calibration

