

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM021225\
 Data File : BM049617.D
 Acq On : 12 Feb 2025 14:08
 Operator : RC/JU
 Sample : SSTD0.8051
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTD0.8037

Quant Time: Feb 12 16:31:41 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM021225.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Feb 12 16:12:45 2025
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.817	152	5948	0.400	ng/ul	0.00
4) Naphthalene-d8	10.611	136	15558	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.450	164	9157	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.191	188	19638	0.400	ng/ul	0.00
17) Chrysene-d12	21.371	240	14458	0.400	ng/ul	0.00
23) Perylene-d12	23.660	264	15141	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.256	96	5311	0.800	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.200	152	16735	0.821	ng/ul	0.00
18) Fluoranthene-d10	19.219	212	34007	0.666	ng/ul	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.290	88	5752	0.781	ng/ul	91
5) Naphthalene	10.660	128	30086	0.778	ng/ul	99
7) 2-Methylnaphthalene	12.277	142	19672	0.810	ng/ul	100
8) 1-Methylnaphthalene	12.491	142	19854	0.810	ng/ul	100
10) Acenaphthylene	14.172	152	30483	0.766	ng/ul	99
11) Acenaphthene	14.515	153	22067	0.774	ng/ul	100
12) Fluorene	15.500	166	25649	0.805	ng/ul	99
14) Pentachlorophenol	16.840	266	2990	1.123	ng/ul	99
15) Phenanthrene	17.233	178	41154	0.773	ng/ul	99
16) Anthracene	17.326	178	37890	0.810	ng/ul	99
19) Fluoranthene	19.247	202	46037	0.663	ng/ul	99
20) Pyrene	19.610	202	47332	0.678	ng/ul	99
21) Benzo(a)anthracene	21.353	228	38258	0.865	ng/ul	99
22) Chrysene	21.406	228	40728	0.740	ng/ul	99
24) Benzo(b)fluoranthene	22.970	252	38463	0.815	ng/ul	96
25) Benzo(k)fluoranthene	23.013	252	43746	0.689	ng/ul	95
26) Benzo(a)pyrene	23.560	252	36083	0.832	ng/ul#	93
27) Indeno(1,2,3-cd)pyrene	25.987	276	51490	0.909	ng/ul#	99
28) Dibenzo(a,h)anthracene	26.000	278	39201	0.981	ng/ul	96
29) Benzo(g,h,i)perylene	26.691	276	40926	0.789	ng/ul	98

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM021225\
Data File : BM049617.D
Acq On : 12 Feb 2025 14:08
Operator : RC/JU
Sample : SSTD0.8051
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD0.8037

Quant Time: Feb 12 16:31:41 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM021225.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Feb 12 16:12:45 2025
Response via : Initial Calibration

