

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012425\
 Data File : BN036026.D
 Acq On : 24 Jan 2025 15:54
 Operator : RC/JU
 Sample : SSTDCCC0.4EC
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTD0.4384

Quant Time: Jan 24 23:19:11 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN012125.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jan 21 23:52:22 2025
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.812	152	2539	0.400	ng/ul	0.00
4) Naphthalene-d8	10.605	136	5085	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.450	164	2431	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.191	188	4485	0.400	ng/ul	0.00
17) Chrysene-d12	21.374	240	4017	0.400	ng/ul	0.00
23) Perylene-d12	23.671	264	4249	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.272	96	1091	0.392	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.194	152	2718	0.423	ng/ul	0.00
18) Fluoranthene-d10	19.219	212	4532	0.411	ng/ul	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.310	88	1221	0.411	ng/ul	95
5) Naphthalene	10.655	128	5590	0.399	ng/ul	99
7) 2-Methylnaphthalene	12.271	142	3372	0.388	ng/ul	100
8) 1-Methylnaphthalene	12.491	142	3439	0.389	ng/ul	99
10) Acenaphthylene	14.168	152	4303	0.376	ng/ul	99
11) Acenaphthene	14.510	153	3096	0.367	ng/ul	98
12) Fluorene	15.495	166	3380	0.363	ng/ul	99
14) Pentachlorophenol	16.841	266	673	0.428	ng/ul	98
15) Phenanthrene	17.233	178	5257	0.400	ng/ul	99
16) Anthracene	17.322	178	4791	0.393	ng/ul	100
19) Fluoranthene	19.247	202	5979	0.392	ng/ul	99
20) Pyrene	19.610	202	6218	0.390	ng/ul	99
21) Benzo(a)anthracene	21.359	228	5594	0.390	ng/ul	99
22) Chrysene	21.412	228	5815	0.397	ng/ul	99
24) Benzo(b)fluoranthene	22.979	252	5674	0.400	ng/ul	100
25) Benzo(k)fluoranthene	23.025	252	6027	0.404	ng/ul	99
26) Benzo(a)pyrene	23.569	252	4788	0.374	ng/ul	98
27) Indeno(1,2,3-cd)pyrene	26.011	276	6718	0.397	ng/ul#	97
28) Dibenzo(a,h)anthracene	26.031	278	5283	0.405	ng/ul	98
29) Benzo(g,h,i)perylene	26.729	276	5199	0.395	ng/ul	97

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012425\
Data File : BN036026.D
Acq On : 24 Jan 2025 15:54
Operator : RC/JU
Sample : SSTDC00.4EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTD0.4384

Quant Time: Jan 24 23:19:11 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN012125.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jan 21 23:52:22 2025
Response via : Initial Calibration

