

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN021925\
 Data File : BN036471.D
 Acq On : 19 Feb 2025 15:45
 Operator : RC/JU
 Sample : SSTDCCC0.4EC
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTD0.4262

Quant Time: Feb 19 16:11:45 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 : Fri Feb 07 11:25:57 2025
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.745	152	2216	0.400	ng/ul	-0.02
4) Naphthalene-d8	10.540	136	5340	0.400	ng/ul	-0.02
9) Acenaphthene-d10	14.391	164	3546	0.400	ng/ul	-0.02
13) Phenanthrene-d10	17.137	188	8077	0.400	ng/ul	-0.02
17) Chrysene-d12	21.321	240	7285	0.400	ng/ul	#-0.02
23) Perylene-d12	23.589	264	7675	0.400	ng/ul	#-0.03
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.231	96	1002	0.413	ng/ul	-0.02
6) 2-Methylnaphthalene-d10	12.135	152	3052	0.453	ng/ul	-0.02
18) Fluoranthene-d10	19.165	212	8324	0.416	ng/ul	-0.02
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.265	88	1087	0.420	ng/ul	95
5) Naphthalene	10.584	128	6319	0.430	ng/ul	100
7) 2-Methylnaphthalene	12.207	142	4088	0.447	ng/ul	99
8) 1-Methylnaphthalene	12.427	142	4283	0.462	ng/ul	100
10) Acenaphthylene	14.109	152	6395	0.383	ng/ul	98
11) Acenaphthene	14.451	153	5176	0.421	ng/ul	98
12) Fluorene	15.441	166	5902	0.434	ng/ul	99
14) Pentachlorophenol	16.795	266	882	0.312	ng/ul	99
15) Phenanthrene	17.175	178	10015	0.423	ng/ul	99
16) Anthracene	17.272	178	8555	0.389	ng/ul	99
19) Fluoranthene	19.193	202	11571	0.418	ng/ul#	95
20) Pyrene	19.556	202	12188	0.422	ng/ul#	94
21) Benzo(a)anthracene	21.304	228	10469	0.403	ng/ul	99
22) Chrysene	21.356	228	11781	0.443	ng/ul	99
24) Benzo(b)fluoranthene	22.902	252	11203	0.437	ng/ul	94
25) Benzo(k)fluoranthene	22.949	252	11627	0.432	ng/ul#	94
26) Benzo(a)pyrene	23.490	252	10414	0.450	ng/ul#	92
27) Indeno(1,2,3-cd)pyrene	25.887	276	12062	0.394	ng/ul#	91
28) Dibenzo(a,h)anthracene	25.903	278	9204	0.390	ng/ul	96
29) Benzo(g,h,i)perylene	26.588	276	9763	0.411	ng/ul	95

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN021925\
Data File : BN036471.D
Acq On : 19 Feb 2025 15:45
Operator : RC/JU
Sample : SSTDCCC0.4EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTD0.4262

Quant Time: Feb 19 16:11:45 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 : Fri Feb 07 11:25:57 2025
Response via : Initial Calibration

