

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN071924\
 Data File : BN032839.D
 Acq On : 19 Jul 2024 13:59
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTD0.4270

Quant Time: Jul 19 14:45:38 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN071224.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jul 17 02:35:25 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.548	152	2973	0.400	ng/ul	0.00
4) Naphthalene-d8	10.320	136	9809	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.192	164	5310	0.400	ng/ul	0.00
13) Phenanthrene-d10	16.968	188	8951	0.400	ng/ul	0.00
17) Chrysene-d12	21.175	240	7919	0.400	ng/ul	0.00
23) Perylene-d12	23.367	264	9768	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.093	96	1467	0.411	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.931	152	5405	0.365	ng/ul	0.00
18) Fluoranthene-d10	19.002	212	8335	0.323	ng/ul	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.127	88	1590	0.391	ng/ul#	83
5) Naphthalene	10.370	128	10012	0.380	ng/ul	99
7) 2-Methylnaphthalene	12.003	142	5910	0.359	ng/ul	100
8) 1-Methylnaphthalene	12.217	142	6298	0.370	ng/ul	100
10) Acenaphthylene	13.919	152	8438	0.393	ng/ul	98
11) Acenaphthene	14.256	153	6479	0.365	ng/ul	100
12) Fluorene	15.265	166	6380	0.315	ng/ul	100
14) Pentachlorophenol	16.656	266	630	0.401	ng/ul	100
15) Phenanthrene	17.006	178	8460	0.347	ng/ul	99
16) Anthracene	17.108	178	7654	0.384	ng/ul	97
19) Fluoranthene	19.030	202	10010	0.311	ng/ul	97
20) Pyrene	19.397	202	10405	0.312	ng/ul	98
21) Benzo(a)anthracene	21.160	228	9234	0.366	ng/ul	98
22) Chrysene	21.210	228	11989	0.329	ng/ul	98
24) Benzo(b)fluoranthene	22.709	252	10509	0.305	ng/ul	87
25) Benzo(k)fluoranthene	22.756	252	12789	0.304	ng/ul#	88
26) Benzo(a)pyrene	23.279	252	11147	0.374	ng/ul	92
27) Indeno(1,2,3-cd)pyrene	25.584	276	14043	0.348	ng/ul#	99
28) Dibenzo(a,h)anthracene	25.584	278	11239	0.359	ng/ul#	91
29) Benzo(g,h,i)perylene	26.262	276	11764	0.349	ng/ul	96

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN071924\
Data File : BN032839.D
Acq On : 19 Jul 2024 13:59
Operator : MA/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTD0.4270

Quant Time: Jul 19 14:45:38 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN071224.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 17 02:35:25 2024
Response via : Initial Calibration

