

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM011024\
 Data File : BM043811.D
 Acq On : 10 Jan 2024 13:53
 Operator : MA/JU
 Sample : SST0.887
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SST0.8039

Quant Time: Jan 10 14:48:08 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM011024.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jan 10 14:15:09 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.958	152	6607	0.400	ng/ul	0.00
4) Naphthalene-d8	10.768	136	20059	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.601	164	12601	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.354	188	27789	0.400	ng/ul	0.00
17) Chrysene-d12	21.542	240	19777	0.400	ng/ul	0.00
23) Perylene-d12	23.974	264	21585	0.400	ng/ul	# 0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.364	96	6660	0.801	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.363	152	24314	0.854	ng/ul	0.00
18) Fluoranthene-d10	19.380	212	53697	0.779	ng/ul	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.397	88	7109	0.843	ng/ul	93
5) Naphthalene	10.817	128	46573	0.780	ng/ul	99
7) 2-Methylnaphthalene	12.434	142	31644	0.820	ng/ul	99
8) 1-Methylnaphthalene	12.649	142	32407	0.834	ng/ul	100
10) Acenaphthylene	14.324	152	55304	0.802	ng/ul	100
11) Acenaphthene	14.661	153	40188	0.801	ng/ul	100
12) Fluorene	15.656	166	46606	0.814	ng/ul	99
14) Pentachlorophenol	17.012	266	6009	0.927	ng/ul	99
15) Phenanthrene	17.396	178	73455	0.800	ng/ul	99
16) Anthracene	17.493	178	69833	0.829	ng/ul	99
19) Fluoranthene	19.413	202	82811	0.764	ng/ul	99
20) Pyrene	19.775	202	84871	0.779	ng/ul	100
21) Benzo(a)anthracene	21.527	228	71450	0.822	ng/ul	100
22) Chrysene	21.582	228	73610	0.806	ng/ul	100
24) Benzo(b)fluoranthene	23.228	252	70898	0.741	ng/ul	94
25) Benzo(k)fluoranthene	23.278	252	77164	0.772	ng/ul	98
26) Benzo(a)pyrene	23.868	252	66623	0.821	ng/ul#	91
27) Indeno(1,2,3-cd)pyrene	26.498	276	82619	0.870	ng/ul#	98
28) Dibenzo(a,h)anthracene	26.525	278	64408	0.859	ng/ul	97
29) Benzo(g,h,i)perylene	27.277	276	68750	0.857	ng/ul	99

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM011024\
Data File : BM043811.D
Acq On : 10 Jan 2024 13:53
Operator : MA/JU
Sample : SST0.887
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD0.8039

Quant Time: Jan 10 14:48:08 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM011024.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jan 10 14:15:09 2024
Response via : Initial Calibration

