

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN103124\
 Data File : BN034758.D
 Acq On : 31 Oct 2024 09:48
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTD0.4320

Quant Time: Oct 31 11:28:52 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN103124.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Oct 31 11:13:08 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.600	152	8536	0.400	ng/ul	0.00
4) Naphthalene-d8	10.366	136	25507	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.236	164	13811	0.400	ng/ul	0.00
13) Phenanthrene-d10	16.983	188	27807	0.400	ng/ul	0.00
17) Chrysene-d12	21.175	240	15977	0.400	ng/ul	0.00
23) Perylene-d12	23.358	264	12941	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.174	96	3607	0.408	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.967	152	12735	0.398	ng/ul	0.00
18) Fluoranthene-d10	19.014	212	22917	0.441	ng/ul	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.208	88	4115	0.424	ng/ul#	88
5) Naphthalene	10.416	128	27560	0.408	ng/ul	100
7) 2-Methylnaphthalene	12.038	142	17720	0.403	ng/ul	100
8) 1-Methylnaphthalene	12.258	142	17904	0.400	ng/ul	100
10) Acenaphthylene	13.953	152	25449	0.405	ng/ul	99
11) Acenaphthene	14.296	153	19658	0.409	ng/ul	99
12) Fluorene	15.290	166	21727	0.406	ng/ul	98
14) Pentachlorophenol	16.633	266	1790	0.326	ng/ul	99
15) Phenanthrene	17.021	178	34218	0.407	ng/ul	100
16) Anthracene	17.114	178	31141	0.400	ng/ul	99
19) Fluoranthene	19.042	202	34658	0.447	ng/ul	97
20) Pyrene	19.404	202	35620	0.441	ng/ul	97
21) Benzo(a)anthracene	21.160	228	25507	0.399	ng/ul	99
22) Chrysene	21.210	228	26064	0.407	ng/ul	99
24) Benzo(b)fluoranthene	22.706	252	21676	0.412	ng/ul	99
25) Benzo(k)fluoranthene	22.750	252	21625	0.407	ng/ul	100
26) Benzo(a)pyrene	23.261	252	18586	0.410	ng/ul	100
27) Indeno(1,2,3-cd)pyrene	25.534	276	21604	0.447	ng/ul#	100
28) Dibenzo(a,h)anthracene	25.550	278	16458	0.451	ng/ul	99
29) Benzo(g,h,i)perylene	26.191	276	17396	0.458	ng/ul	99

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

Quant Time: Oct 31 11:28:52 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN103124.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Oct 31 11:13:08 2024
Response via : Initial Calibration

