

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN112622\
 Data File : BN022890.D
 Acq On : 26 Nov 2022 20:31
 Operator : CG/JU
 Sample : N5592-03
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 H0AA8

Quant Time: Nov 28 03:49:28 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN112622.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Nov 28 03:16:56 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.065	152	27	0.400	ng/ul	# 0.00
4) Naphthalene-d8	10.892	136	241	0.400	ng/ul	# 0.00
9) Acenaphthene-d10	14.711	164	758	0.400	ng/ul	# 0.00
13) Phenanthrene-d10	17.454	188	1192	0.400	ng/ul	# 0.00
17) Chrysene-d12	21.640	240	447	0.400	ng/ul	# 0.00
23) Perylene-d12	0.000	264	0	0.000	ng/ul	-24.13
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.412	96	41306	1274.820	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.476	152	13138	35.774	ng/ul	0.00
18) Fluoranthene-d10	19.477	212	26838	16.249	ng/ul	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.450	88	2490	73.690	ng/ul	91
5) Naphthalene	10.942	128	264	0.361	ng/ul#	27
7) 2-Methylnaphthalene	12.547	142	93	0.203	ng/ul	93
8) 1-Methylnaphthalene	12.762	142	68	0.146	ng/ul	83
10) Acenaphthylene	14.405	152	267	0.071	ng/ul#	1
11) Acenaphthene	14.771	153	90	0.030	ng/ul#	64
12) Fluorene	15.812	166	259	0.077	ng/ul#	1
14) Pentachlorophenol	17.095	266	66	0.265	ng/ul#	100
15) Phenanthrene	17.496	178	595	0.145	ng/ul#	63
16) Anthracene	17.589	178	1590	0.453	ng/ul#	83
19) Fluoranthene	19.509	202	885	0.383	ng/ul#	66
20) Pyrene	19.844	202	4492	1.985	ng/ul#	1
21) Benzo(a)anthracene	21.622	228	541	0.317	ng/ul#	74
22) Chrysene	21.675	228	645	0.344	ng/ul#	76

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

