

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100523\
 Data File : BN028102.D
 Acq On : 07 Oct 2023 02:35
 Operator : MA/JU
 Sample : 04624-18
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BBHB1

Quant Time: Oct 07 03:53:52 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN100323.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Oct 06 05:15:40 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.937	152	5258	0.400	ng/u1	0.00
4) Naphthalene-d8	10.751	136	16266	0.400	ng/u1	0.00
9) Acenaphthene-d10	14.578	164	8928	0.400	ng/u1	0.00
13) Phenanthrene-d10	17.333	188	17705	0.400	ng/u1	0.00
17) Chrysene-d12	21.522	240	15257	0.400	ng/u1	0.00
23) Perylene-d12	23.986	264	17667	0.400	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.326	96	37544	5.685	ng/u1	0.00
6) 2-Methylnaphthalene-d10	12.335	152	9251	0.353	ng/u1	0.00
18) Fluoranthene-d10	19.362	212	18811	0.389	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.363	88	2440	0.349	ng/u1	93

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

BBHB1

TIC: BN028102.D\data.ms

Retention Time (min)	Abundance	Compound
~1.5	~250,000	1,4-Dichlorobenzene-d8 S
~7.5	~90,000	1,4-Dichlorobenzene-d4 I
~8.5	~250,000	1,4-Dichlorobenzene-d4 I
~10.5	~70,000	Naphthalene-d8 I
~12.5	~400,000	2-Methylnaphthalene-d10, SURR
~14.0	~1,050,000	Acenaphthene-d10 I
~14.5	~1,050,000	Acenaphthene-d10 I
~17.5	~1,450,000	Phenanthrene-d10 I
~19.5	~1,750,000	Fluoranthene-d10, SURR
~21.5	~10,000	Chrysene-d12
~23.5	~1,200,000	Perylene-d12 I