

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN011923\
 Data File : BN023720.D
 Acq On : 19 Jan 2023 16:09
 Operator : CG/JU
 Sample : 01221-01
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 MW-10-0118

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 01/20/2023
 Supervised By : Jagrut Upadhyay 01/20/2023

Quant Time: Jan 20 04:16:41 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN011823.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jan 20 04:14:02 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.013	152	5397	0.400	ng	# 0.02
7) Naphthalene-d8	10.840	136	13375	0.400	ng	# 0.02
13) Acenaphthene-d10	14.666	164	27445	0.400	ng	# 0.02
19) Phenanthrene-d10	17.414	188	15326	0.400	ng	# 0.01
29) Chrysene-d12	21.607	240	12427	0.400	ng	# 0.02
35) Perylene-d12	24.103	264	11900	0.400	ng	0.03
System Monitoring Compounds						
4) 2-Fluorophenol	5.536	112	3324	0.293	ng	0.01
5) Phenol-d6	7.176	99	1565	0.116	ng	0.03
8) Nitrobenzene-d5	9.185	82	2085m	0.197	ng	0.02
11) 2-Methylnaphthalene-d10	12.424	152	4846m	0.262	ng	0.02
14) 2,4,6-Tribromophenol	16.161	330	1272	0.109	ng	0.01
15) 2-Fluorobiphenyl	13.298	172	7009	0.060	ng	0.02
27) Fluoranthene-d10	19.448	212	8985	0.250	ng	0.01
31) Terphenyl-d14	20.040	244	6925	0.353	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.362	88	2432	0.425	ng	# 1
9) Naphthalene	10.883	128	2114748	61.103	ng	100
12) 2-Methylnaphthalene	12.499	142	37311	1.533	ng	96
17) Acenaphthene	14.730	154	7373	0.094	ng	89
18) Fluorene	15.714	166	8041	0.073	ng	# 94
24) Pentachlorophenol	17.067	266	608	0.286	ng	97
25) Phenanthrene	17.452	178	10374	0.233	ng	# 78
26) Anthracene	17.551	178	8594	0.238	ng	# 44
34) Bis(2-ethylhexyl)phtha...	21.518	149	18420	1.045	ng	99

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN011923\
Data File : BN023720.D
Acq On : 19 Jan 2023 16:09
Operator : CG/JU
Sample : 01221-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
MW-10-0118

Manual Integrations
APPROVED

Reviewed By :Christian Giraldo 01/20/2023
Supervised By :Jagrut Upadhyay 01/20/2023

Quant Time: Jan 20 04:16:41 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN011823.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jan 20 04:14:02 2023
Response via : Initial Calibration

