

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092121\
 Data File : BN016399.D
 Acq On : 22 Sep 2021 06:38
 Operator : CG/JU
 Sample : M3781-08
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 MW179D2-20210915

Manual Integrations
 APPROVED

mohammad
 9/22/2021 4:43:14 PM

Quant Time: Sep 22 07:10:46 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN091721.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Sep 21 13:21:55 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.670	152	24509	0.400	ng	0.00
7) Naphthalene-d8	10.445	136	108239	0.400	ng	0.00
13) Acenaphthene-d10	14.294	164	55447	0.400	ng	-0.01
19) Phenanthrene-d10	17.054	188	111335	0.400	ng	# 0.00
29) Chrysene-d12	21.259	240	99885	0.400	ng	# 0.00
35) Perylene-d12	23.515	264	90115	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.300	112	7138	0.116	ng	0.02
5) Phenol-d6	6.859	99	4918	0.066	ng	0.00
8) Nitrobenzene-d5	8.810	82	20982	0.326	ng	0.00
11) 2-Methylnaphthalene-d10	12.034	152	51528	0.302	ng	0.00
14) 2,4,6-Tribromophenol	15.791	330	5471	0.336	ng	0.00
15) 2-Fluorobiphenyl	12.924	172	76154	0.351	ng	0.00
27) Fluoranthene-d10	19.088	212	126962	0.394	ng	0.00
31) Terphenyl-d14	19.703	244	116247	0.502	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.290	88	12964	1.272	ng	# 93
6) bis(2-Chloroethyl)ether	7.117	93	3323	0.050	ng	93
25) Phenanthrene	17.091	178	13426m	0.043	ng	
34) Bis(2-ethylhexyl)phtha...	21.195	149	27703	0.160	ng	98

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

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