

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM070821\
 Data File : BM030899.D
 Acq On : 08 Jul 2021 23:55
 Operator : CG/JU
 Sample : M2853-01
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AW0

Manual Integrations
 APPROVED

mohammad
 7/9/2021 2:48:40 PM

Quant Time: Jul 09 02:53:49 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM062821.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jul 09 02:52:26 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.763	152	2307	0.400	ng/ul	0.00
4) Naphthalene-d8	10.545	136	9636	0.400	ng/ul	-0.01
9) Acenaphthene-d10	14.391	164	6414	0.400	ng/ul	#-0.02
13) Phenanthrene-d10	17.131	188	11196m	0.400	ng/ul	-0.02
17) Chrysene-d12	21.304	240	6654	0.400	ng/ul	-0.01
23) Perylene-d12	23.544	264	7915	0.400	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.262	96	5442	2.165	ng/ul	-0.01
6) 2-Methylnaphthalene-d10	12.137	152	5478	0.362	ng/ul	-0.02
18) Fluoranthene-d10	19.153	212	11752	0.616	ng/ul	-0.02
Target Compounds						
					Qvalue	
5) Naphthalene	10.595	128	1430	0.052	ng/ul#	1
8) 1-Methylnaphthalene	12.430	142	4061	0.226	ng/ul	98
10) Acenaphthylene	14.110	152	1661	0.058	ng/ul#	19
11) Acenaphthene	14.451	153	6920	0.298	ng/ul	98
12) Fluorene	15.437	166	21040	0.822	ng/ul#	97
14) Pentachlorophenol	16.784	266	539544	147.655	ng/ul	95
15) Phenanthrene	17.173	178	5971	0.159	ng/ul#	91
16) Anthracene	17.263	178	3215	0.098	ng/ul#	89
19) Fluoranthene	19.184	202	2131	0.073	ng/ul#	82
20) Pyrene	19.546	202	3296	0.112	ng/ul#	84

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

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