

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092523\
 Data File : BM042033.D
 Acq On : 25 Sep 2023 14:57
 Operator : MA/JU
 Sample : 04429-04
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Sep 25 16:05:35 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM092223.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Sep 22 13:50:58 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.950	152	5763	0.400	ng/ul	0.00
4) Naphthalene-d8	10.763	136	15153	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.597	164	8277	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.346	188	16066	0.400	ng/ul	# 0.00
17) Chrysene-d12	21.521	240	6753	0.400	ng/ul	0.00
23) Perylene-d12	23.930	264	6031	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.368	96	28679	3.652	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.346	152	7215	0.380	ng/ul	0.00
18) Fluoranthene-d10	19.371	212	13206	0.475	ng/ul	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.406	88	55506	6.718	ng/ul#	85
5) Naphthalene	10.812	128	5877	0.116	ng/ul#	89
7) 2-Methylnaphthalene	12.418	142	4492	0.148	ng/ul	99
8) 1-Methylnaphthalene	12.638	142	3742	0.122	ng/ul	99
11) Acenaphthene	14.662	153	899	0.021	ng/ul#	73
12) Fluorene	15.647	166	1880	0.039	ng/ul#	75
15) Phenanthrene	17.388	178	4367	0.059	ng/ul#	72
16) Anthracene	17.485	178	1524	0.024	ng/ul#	37
19) Fluoranthene	19.399	202	1693	0.022	ng/ul#	59
20) Pyrene	19.766	202	4452	0.059	ng/ul#	83
26) Benzo(a)pyrene	23.775	252	3641	0.095	ng/ul#	44

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

