Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM102323\
Data File : BM042399.D
Acq On : 23 Oct 2023 13:18
Operator : MA/JU
Sample : 04844-09
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :

Quant Time: Oct 23 13:48:33 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM102123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Oct 21 02:32:53 2023
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.992	152	156807	20.000	ng	0.00
21) Naphthalene-d8	10.816	136	623101	20.000	ng	0.00
39) Acenaphthene-d10	14.639	164	334335	20.000	ng	0.00
64) Phenanthrene-d10	17.392	188	705788	20.000	ng	0.00
76) Chrysene-d12	21.574	240	693532	20.000	ng	0.00
86) Perylene-d12	24.038	264	754713	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.522	112	845098	76.169	ng	0.00
7) Phenol-d6	7.145	99	1121230	75.409	ng	0.00
23) Nitrobenzene-d5	9.192	82	674193	47.845	ng	0.00
42) 2,4,6-Tribromophenol	16.133	330	268524	76.798	ng	0.00
45) 2-Fluorobiphenyl	13.263	172	1178644	47.473	ng	0.00
79) Terphenyl-d14	20.003	244	1965275	50.256	ng	0.00
Target Compounds						Qvalue
32) Benzoic acid	10.033	122	201	5.349	ng	# 23
35) Caprolactam	11.745	113	650	6.099	ng	# 1
48) 2-Nitroaniline	13.774	65	422	3.685	ng	# 13
51) 2,6-Dinitrotoluene	14.392	165	55	2.897	ng	# 10
53) 3-Nitroaniline	14.845	138	117	3.282	ng	# 93
57) 2,4-Dinitrotoluene	15.021	165	374	4.110	ng	# 56
74) Di-n-butylphthalate	18.333	149	51419	3.889	ng	98
75) Fluoranthene	19.445	202	94109	2.226	ng	98
80) Butylbenzylphthalate	20.839	149	346	3.273	ng	95
84) Bis(2-ethylhexyl)phtha...	21.439	149	23556	4.070	ng	# 96
85) Di-n-octyl phthalate	22.380	149	3152	4.272	ng	# 66

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

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