Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM030723\
Data File : BM038918.D
Acq On : 08 Mar 2023 05:39
Operator : CG/JU
Sample : 01746-11
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCAE6

Quant Time: Mar 08 06:19:46 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM022823.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Mar 08 04:25:35 2023
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.998	152	324802	20.000	ng/ul	0.00
20) Naphthalene-d8	10.816	136	1466974	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.633	164	901466	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.380	188	1951136	20.000	ng/ul	0.00
79) Chrysene-d12	21.556	240	1914800	20.000	ng/ul	0.00
88) Perylene-d12	24.009	264	2228534	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.375	96	40415	4.646	ng/uL	0.00
4) Pyridine-d5	3.804	84	242284	10.131	ng/ul	0.00
7) Phenol-d5	7.151	99	162792	5.346	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.328	67	570074	29.300	ng/ul	0.00
11) 2-Chlorophenol-d4	7.528	132	523115	23.054	ng/ul	0.00
15) 4-Methylphenol-d8	8.704	113	334712	13.952	ng/ul	0.00
21) Nitrobenzene-d5	9.163	128	358258	34.787	ng/ul	0.00
24) 2-Nitrophenol-d4	9.892	143	344842	35.735	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.428	165	618756	27.594	ng/ul	0.00
31) 4-Chloroaniline-d4	10.945	131	686548	18.368	ng/ul	0.00
46) Dimethylphthalate-d6	14.045	166	2313487	33.135	ng/ul	0.00
49) Acenaphthylene-d8	14.333	160	2582816	31.650	ng/ul	0.00
54) 4-Nitrophenol-d4	14.816	143	59659	4.268	ng/ul	0.00
60) Fluorene-d10	15.627	176	2032831	33.012	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.733	200	306306	30.197	ng/ul	0.00
73) Anthracene-d10	17.480	188	3363986	34.965	ng/ul	0.00
81) Pyrene-d10	19.768	212	4030901	38.275	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.850	264	4247797	37.824	ng/ul	0.00
Target Compounds						Qvalue
30) Naphthalene	10.863	128	1567184	18.722	ng/ul	100
36) 2-Methylnaphthalene	12.469	142	72774	1.332	ng/ul	99
43) 1,1'-Biphenyl	13.474	154	223416	3.142	ng/ul	99
52) Acenaphthene	14.698	153	68386	1.098	ng/ul	97
56) Dibenzofuran	15.033	168	508465	5.879	ng/ul	97
58) 2,3,4,6-Tetrachlorophenol	15.257	232	17169	1.053	ng/ul#	95
71) Pentachlorophenol	17.021	266	141670	9.579	ng/ul	99
77) Carbazole	17.780	167	2328975	21.850	ng/ul	100

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM030723\
Data File : BM038918.D
Acq On : 08 Mar 2023 05:39
Operator : CG/JU
Sample : 01746-11
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCAE6

Quant Time: Mar 08 06:19:46 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM022823.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Mar 08 04:25:35 2023
Response via : Initial Calibration