Quantitation Report (LSC Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100324\
Data File : BM047842.D
Acq On : 04 Oct 2024 14:20
Operator : RC/JU
Sample : P4017-19ME
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCD5ME

Quant Time: Oct 04 14:54:46 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Oct 04 08:32:31 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.798	152	270126	20.000	ng/ul	0.00
20) Naphthalene-d8	10.592	136	1093703	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.433	164	696605	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.174	188	1392752	20.000	ng/ul	0.00
79) Chrysene-d12	21.398	240	1321734	20.000	ng/ul	0.00
88) Perylene-d12	24.397	264	1523817	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.252	96	29434	3.521	ng/uL	0.00
4) Pyridine-d5	3.669	84	157745	6.445	ng/ul	0.00
7) Phenol-d5	6.969	99	546492	21.395	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.128	67	347226	19.157	ng/ul	0.00
11) 2-Chlorophenol-d4	7.334	132	465797	25.064	ng/ul	0.00
15) 4-Methylphenol-d8	8.504	113	463790	24.421	ng/ul	0.00
21) Nitrobenzene-d5	8.951	128	227158	26.086	ng/ul	0.00
24) 2-Nitrophenol-d4	9.675	143	248597	29.790	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.216	165	455535	27.326	ng/ul	0.00
31) 4-Chloroaniline-d4	10.728	131	565899	21.958	ng/ul	0.00
46) Dimethylphthalate-d6	13.839	166	1444861	28.609	ng/ul	0.00
49) Acenaphthylene-d8	14.127	160	1699076	28.374	ng/ul	0.00
54) 4-Nitrophenol-d4	14.627	143	220889	21.967	ng/ul	0.00
60) Fluorene-d10	15.427	176	1286913	29.418	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.539	200	173512	21.289	ng/ul	0.00
73) Anthracene-d10	17.268	188	1998468	29.182	ng/ul	0.00
81) Pyrene-d10	19.557	212	2314687	30.856	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.191	264	2391101	30.243	ng/ul	0.00
Target Compounds						Qvalue
30) Naphthalene	10.639	128	88560	1.408	ng/ul#	96
36) 2-Methylnaphthalene	12.251	142	269906	6.752	ng/ul	97
37) 1-Methylnaphthalene	12.475	142	149713	3.681	ng/ul	97
58) 2,3,4,6-Tetrachlorophenol	15.057	232	411398	36.377	ng/ul#	97
71) Pentachlorophenol	16.833	266	3134810	295.084	ng/ul	99
72) Phenanthrene	17.215	178	91632	1.122	ng/ul	99

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100324\
Data File : BM047842.D
Acq On : 04 Oct 2024 14:20
Operator : RC/JU
Sample : P4017-19ME
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCD5ME

Quant Time: Oct 04 14:54:46 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Oct 04 08:32:31 2024
Response via : Initial Calibration