Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121523\
Data File : BP018889.D
Acq On : 15 Dec 2023 20:36
Operator : MA/JU
Sample : 05646-19DL 5X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Quant Time: Dec 15 23:39:02 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Dec 13 23:34:47 2023
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
C0AS6DL

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 12/16/2023
Supervised By :mohammad ahmed 12/16/2023

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.828	152	293742	20.000	ng/ul	0.00
20) Naphthalene-d8	10.622	136	1120278	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.457	164	688697	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.204	188	1488666	20.000	ng/ul	-0.01
79) Chrysene-d12	21.298	240	1349661	20.000	ng/ul	0.00
88) Perylene-d12	23.657	264	1545605	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.258	96	7957	0.923	ng/uL	0.00
4) Pyridine-d5	3.681	84	81049	3.510	ng/ul	0.00
7) Phenol-d5	6.999	99	117596	3.989	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.163	67	78973	4.520	ng/ul	0.00
11) 2-Chlorophenol-d4	7.357	132	93145	4.049	ng/ul	0.00
15) 4-Methylphenol-d8	8.540	113	91563	3.838	ng/ul	0.00
21) Nitrobenzene-d5	8.993	128	36314	3.642	ng/ul	0.00
24) 2-Nitrophenol-d4	9.710	143	32730	3.166	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.246	165	86783	4.106	ng/ul	0.00
31) 4-Chloroaniline-d4	10.763	131	120439	4.360	ng/ul	0.00
46) Dimethylphthalate-d6	13.875	166	294997	4.799	ng/ul	0.00
49) Acenaphthylene-d8	14.151	160	317733	4.694	ng/ul	0.00
54) 4-Nitrophenol-d4	14.675	143	21597	2.141	ng/ul	0.00
60) Fluorene-d10	15.451	176	269426	5.222	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.569	200	17275	1.935	ng/ul	-0.01
73) Anthracene-d10	17.304	188	389084	4.972	ng/ul	0.00
81) Pyrene-d10	19.539	212	454801	4.329	ng/ul	-0.01
92) Benzo(a)pyrene-d12	23.498	264	433371	4.809	ng/ul	-0.02
Target Compounds						Qvalue
18) 4-Methylphenol	8.599	108	24627	1.019	ng/ul	86
39) 1,2,4,5-Tetrachloroben...	12.651	216	136927m	5.480	ng/ul	
75) 1,2,3,4-Tetrachloroben...	13.257	216	445566	17.310	ng/uL	98
76) Pentachlorobenzene	14.775	250	43519	1.721	ng/uL	98

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121523\
Data File : BP018889.D
Acq On : 15 Dec 2023 20:36
Operator : MA/JU
Sample : 05646-19DL 5X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Quant Time: Dec 15 23:39:02 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Dec 13 23:34:47 2023
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
C0AS6DL

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 12/16/2023
Supervised By :mohammad ahmed 12/16/2023