Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051023\
Data File : BP015054.D
Acq On : 10 May 2023 21:38
Operator : CG/JU
Sample : 02591-22
Misc :
ALS Vial : 15 Sample Multiplier: 1

Quant Time: May 10 23:23:06 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050323.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed May 10 15:17:56 2023
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
JREJ7

Manual Integrations APPROVED

Reviewed By :Christian Giraldo 05/11/2023
Supervised By :Jagrut Upadhyay 05/11/2023

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.157	152	257270	20.000	ng/ul	0.00
20) Naphthalene-d8	10.987	136	1093529	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.798	164	672156	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.551	188	1239162	20.000	ng/ul	0.00
79) Chrysene-d12	21.633	240	677750	20.000	ng/ul	0.01
88) Perylene-d12	24.227	264	951249	20.000	ng/ul	0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.452	96	10091	1.458	ng/uL	0.00
4) Pyridine-d5	0.000	84	0d	0.000	ng/ul	
7) Phenol-d5	7.304	99	206854	9.274	ng/ul	0.01
9) Bis-(2-Chloroethyl)eth...	7.469	67	126174	9.152	ng/ul	0.00
11) 2-Chlorophenol-d4	7.681	132	173810	10.598	ng/ul	0.00
15) 4-Methylphenol-d8	8.863	113	153012	8.902	ng/ul	0.00
21) Nitrobenzene-d5	9.328	128	84248	10.833	ng/ul	0.00
24) 2-Nitrophenol-d4	10.063	143	95027	11.899	ng/ul	0.01
28) 2,4-Dichlorophenol-d3	10.604	165	177022	11.289	ng/ul	0.01
31) 4-Chloroaniline-d4	11.122	131	107222	4.727	ng/ul	0.00
46) Dimethylphthalate-d6	14.192	166	562872	11.832	ng/ul	0.00
49) Acenaphthylene-d8	14.492	160	657949	11.532	ng/ul	0.00
54) 4-Nitrophenol-d4	14.986	143	59736	7.218	ng/ul	0.01
60) Fluorene-d10	15.786	176	482220	11.782	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.904	200	18857	2.703	ng/ul	0.00
73) Anthracene-d10	17.651	188	637861	11.456	ng/ul	0.00
81) Pyrene-d10	19.868	212	532265	11.644	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.051	264	523084	11.286	ng/ul	0.02
Target Compounds						Qvalue
16) Acetophenone	8.987	105	103800	3.693	ng/ul	98
71) Pentachlorophenol	17.198	266	27557	3.109	ng/ul	97
80) Fluoranthene	19.545	202	187542	3.344	ng/ul	94
82) Pyrene	19.898	202	209104	3.519	ng/ul#	95
85) Benzo(a)anthracene	21.615	228	59392	1.313	ng/ul#	77
87) Chrysene	21.674	228	177526	3.897	ng/ul#	92
90) Benzo(b)fluoranthene	23.427	252	259659	4.224	ng/ul#	1
91) Benzo(k)fluoranthene	23.474	252	72604m	1.160	ng/ul	
93) Benzo(a)pyrene	24.104	252	77652	1.440	ng/ul#	1
94) Indeno(1,2,3-cd)pyrene	26.968	276	88024	1.338	ng/ul#	40
96) Benzo(g,h,i)perylene	27.821	276	105800	1.890	ng/ul#	39

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

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051023\
Data File : BP015054.D
Acq On : 10 May 2023 21:38
Operator : CG/JU
Sample : 02591-22
Misc :
ALS Vial : 15 Sample Multiplier: 1

Quant Time: May 10 23:23:06 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050323.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed May 10 15:17:56 2023
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
JREJ7

Manual Integrations APPROVED

Reviewed By :Christian Giraldo 05/11/2023
Supervised By :Jagrut Upadhyay 05/11/2023