Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041223\
Data File : BP014680.D
Acq On : 12 Apr 2023 18:58
Operator : CG/JU
Sample : 02282-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Quant Time: Apr 13 00:50:45 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Apr 11 01:21:43 2023
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
C0QG3

Manual Integrations APPROVED

Reviewed By :Christian Giraldo 04/13/2023
Supervised By :Jagrut Upadhyay 04/13/2023

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.975	152	86377	20.000	ng/ul	0.00
20) Naphthalene-d8	10.793	136	363952	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.628	164	228265	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.392	188	497495	20.000	ng/ul	0.00
79) Chrysene-d12	21.480	240	516039	20.000	ng/ul	0.00
88) Perylene-d12	23.980	264	590100	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.364	96	10260	4.606	ng/uL	0.00
4) Pyridine-d5	3.822	84	24273m	4.252	ng/ul	0.03
7) Phenol-d5	7.152	99	38438	4.825	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.299	67	158764	31.063	ng/ul	0.00
11) 2-Chlorophenol-d4	7.505	132	124684	21.655	ng/ul	0.00
15) 4-Methylphenol-d8	8.699	113	79190	12.324	ng/ul	0.00
21) Nitrobenzene-d5	9.152	128	80117	27.268	ng/ul	0.00
24) 2-Nitrophenol-d4	9.875	143	82726	24.589	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.422	165	134610	21.969	ng/ul	0.00
31) 4-Chloroaniline-d4	10.946	131	114242	14.155	ng/ul	0.00
46) Dimethylphthalate-d6	14.034	166	533276	28.813	ng/ul	0.00
49) Acenaphthylene-d8	14.322	160	576100	28.052	ng/ul	0.00
54) 4-Nitrophenol-d4	14.887	143	9280m	3.319	ng/ul	0.03
60) Fluorene-d10	15.622	176	453348	29.373	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.757	200	83859	22.908	ng/ul	0.00
73) Anthracene-d10	17.492	188	729647	30.305	ng/ul	0.00
81) Pyrene-d10	19.722	212	918802	26.507	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.815	264	967298	30.853	ng/ul	0.00
Target Compounds						Qvalue
30) Naphthalene	10.851	128	4736351	233.633	ng/ul	99
36) 2-Methylnaphthalene	12.451	142	400346	29.140	ng/ul	98
37) 1-Methylnaphthalene	12.669	142	364198	26.729	ng/ul	96
43) 1,1'-Biphenyl	13.457	154	113494	6.154	ng/ul	97
52) Acenaphthene	14.692	153	31788	2.057	ng/ul	99
56) Dibenzofuran	15.028	168	42702	1.965	ng/ul	94
58) 2,3,4,6-Tetrachlorophenol	15.257	232	380178	78.895	ng/ul#	94
61) Fluorene	15.681	166	48050	2.728	ng/ul	99
71) Pentachlorophenol	17.063	266	7366269	1788.140	ng/ul	99
72) Phenanthrene	17.433	178	99796	3.606	ng/ul	96

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041223\
Data File : BP014680.D
Acq On : 12 Apr 2023 18:58
Operator : CG/JU
Sample : 02282-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Quant Time: Apr 13 00:50:45 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Apr 11 01:21:43 2023
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
C0QG3

Manual Integrations APPROVED

Reviewed By :Christian Giraldo 04/13/2023
Supervised By :Jagrut Upadhyay 04/13/2023