Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102022\
Data File : BP012248.D
Acq On : 21 Oct 2022 16:40
Operator : CG/JU
Sample : N5064-07
Misc :
ALS Vial : 43 Sample Multiplier: 1

Quant Time: Oct 21 22:33:14 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101922.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Oct 20 00:51:41 2022
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
C0BN4

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 10/24/2022
Supervised By :mohammad ahmed 10/24/2022

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.822	152	348503	20.000	ng/ul	0.00
20) Naphthalene-d8	10.628	136	1397803	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.475	164	758614	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.233	188	1356881	20.000	ng/ul	0.00
79) Chrysene-d12	21.327	240	1279331	20.000	ng/ul	0.00
88) Perylene-d12	23.733	264	1426861	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.258	96	34556	4.013	ng/uL	0.00
4) Pyridine-d5	3.699	84	39735	1.601	ng/ul	0.02
7) Phenol-d5	6.993	99	593315	19.720	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.157	67	396765	21.745	ng/ul	0.00
11) 2-Chlorophenol-d4	7.351	132	503698	21.994	ng/ul	0.00
15) 4-Methylphenol-d8	8.540	113	359250	15.363	ng/ul	0.00
21) Nitrobenzene-d5	8.993	128	251563	24.313	ng/ul	0.00
24) 2-Nitrophenol-d4	9.710	143	268761	24.076	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.251	165	432648	20.662	ng/ul	0.00
31) 4-Chloroaniline-d4	10.775	131	487596	16.389	ng/ul	0.00
46) Dimethylphthalate-d6	13.886	166	1237485	23.450	ng/ul	0.00
49) Acenaphthylene-d8	14.163	160	1437844	23.871	ng/ul	-0.01
54) 4-Nitrophenol-d4	14.692	143	106849	10.808	ng/ul	0.00
60) Fluorene-d10	15.469	176	1059318	23.334	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.598	200	91438	11.846	ng/ul	0.00
73) Anthracene-d10	17.333	188	1433092	24.095	ng/ul	0.00
81) Pyrene-d10	19.574	212	1617137	22.202	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.574	264	1720070	24.038	ng/ul	-0.01
Target Compounds						Qvalue
8) Phenol	7.022	94	36234	1.151	ng/ul	97
30) Naphthalene	10.675	128	89059	1.191	ng/ul	98
36) 2-Methylnaphthalene	12.292	142	71455	1.405	ng/ul	99
37) 1-Methylnaphthalene	12.510	142	56146	1.105	ng/ul	98
72) Phenanthrene	17.275	178	318170	4.363	ng/ul	99
80) Fluoranthene	19.245	202	564650	6.273	ng/ul	99
82) Pyrene	19.598	202	495133	5.377	ng/ul	98
85) Benzo(a)anthracene	21.310	228	302396	3.627	ng/ul	98
87) Chrysene	21.363	228	301186	3.871	ng/ul	98
90) Benzo(b)fluoranthene	22.998	252	454818	4.783	ng/ul	97
91) Benzo(k)fluoranthene	23.039	252	131009m	1.398	ng/ul	
93) Benzo(a)pyrene	23.621	252	288714	3.551	ng/ul	98
94) Indeno(1,2,3-cd)pyrene	26.221	276	228305	2.425	ng/ul	96
96) Benzo(g,h,i)perylene	26.998	276	187586	2.122	ng/ul	99

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102022\
Data File : BP012248.D
Acq On : 21 Oct 2022 16:40
Operator : CG/JU
Sample : N5064-07
Misc :
ALS Vial : 43 Sample Multiplier: 1

Quant Time: Oct 21 22:33:14 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101922.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Oct 20 00:51:41 2022
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
C0BN4

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 10/24/2022
Supervised By :mohammad ahmed 10/24/2022