Quantitation Report (LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP121420\
Data File : BP004298.D
Acq On : 15 Dec 2020 11:39
Operator : CG/JU
Sample : L5001-01
Misc :
ALS Vial : 33 Sample Multiplier: 1

Quant Time: Dec 15 12:23:36 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP121020MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Dec 15 09:00:06 2020
Response via : Initial Calibration

Instrument : BNA_P
ClientSampleId : A54A8

Manual Integrations APPROVED
mohammad
12/17/2020 9:52:33 AM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.85	152	348268	20.00	ng/ul	0.01
18) Naphthalene-d8	10.64	136	1510143	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.49	164	928456	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.25	188	1951147	20.00	ng/ul	0.00
78) Chrysene-d12	21.34	240	1916765	20.00	ng/ul	0.00
86) Perylene-d12	23.72	264	2042064	20.00	ng/ul	0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.33	96	14112	1.42	ng/uL	0.00
5) Phenol-d5	7.00	99	327630	11.37	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.18	67	191401	10.64	ng/ul	0.00
9) 2-Chlorophenol-d4	7.38	132	266061	12.17	ng/ul	0.00
13) 4-Methylphenol-d8	8.55	113	255937	11.76	ng/ul	0.00
19) Nitrobenzene-d5	9.00	128	141441	11.44	ng/ul	0.00
22) 2-Nitrophenol-d4	9.72	143	141346	13.86	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.26	165	268718	11.98	ng/ul	0.01
29) 4-Chloroaniline-d4	10.77	131	328370	11.81	ng/ul	0.01
44) Dimethylphthalate-d6	13.90	166	800224	11.28	ng/ul	0.00
47) Acenaphthylene-d8	14.18	160	1094272	12.08	ng/ul	0.00
52) 4-Nitrophenol-d4	14.69	143	89923	7.50	ng/ul	0.00
58) Fluorene-d10	15.49	176	726735	11.31	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.62	200	39997	4.27	ng/ul	0.00
71) Anthracene-d10	17.35	188	1131105	11.89	ng/ul	0.00
79) Pyrene-d10	19.59	212	1332953	13.35	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.56	264	1397951	13.00	ng/ul	0.02
Target Compounds						Qvalue
6) Phenol	7.03	94	62145	2.066	ng/ul	99
45) Dimethylphthalate	13.95	163	119631	1.655	ng/ul	98
70) Phenanthrene	17.29	178	1043066	9.062	ng/ul	100
72) Anthracene	17.39	178	213441	1.874	ng/ul	99
77) Fluoranthene	19.27	202	1597485	12.997	ng/ul	97
80) Pyrene	19.62	202	1649220	12.755	ng/ul	98
83) Benzo(a)anthracene	21.33	228	842563	6.669	ng/ul	98
84) Bis(2-ethylhexyl)phthalate	21.26	149	102775	1.778	ng/ul#	97
85) Chrysene	21.39	228	834590	6.733	ng/ul	99
88) Benzo(b)fluoranthene	23.00	252	986765	7.620	ng/ul	98
89) Benzo(k)fluoranthene	23.04	252	356995m	2.684	ng/ul	
91) Benzo(a)pyrene	23.61	252	769360	6.366	ng/ul	99
92) Indeno(1,2,3-cd)pyrene	26.14	276	495922	3.272	ng/ul	99
93) Dibenzo(a,h)anthracene	26.16	278	132306	1.042	ng/ul#	92
94) Benzo(g,h,i)perylene	26.89	276	384718	3.026	ng/ul	97

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

Quantitation Report (LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP121420\
Data File : BP004298.D
Acq On : 15 Dec 2020 11:39
Operator : CG/JU
Sample : L5001-01
Misc :
ALS Vial : 33 Sample Multiplier: 1

Quant Time: Dec 15 12:23:36 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP121020MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Dec 15 09:00:06 2020
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
A54A8

Manual Integrations APPROVED
mohammad
12/17/2020 9:52:33 AM