Quantitation Report (LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP091019\
Data File : BP000190.D
Acq On : 11 Sep 2019 01:29
Operator : HP/JU
Sample : K4633-04
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
F2D02

Manual Integrations APPROVED
mohammad
9/12/2019 10:26:03 AM

Quant Time: Sep 11 04:46:46 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP090519MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Sep 11 02:03:45 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.89	152	440170	20.00	ng/ul	0.00
18) Naphthalene-d8	8.18	136	1675992	20.00	ng/ul	0.00
36) Acenaphthene-d10	9.95	164	860542	20.00	ng/ul	0.00
62) Phenanthrene-d10	11.45	188	1434741	20.00	ng/ul	0.00
78) Chrysene-d12	14.15	240	1126159	20.00	ng/ul	0.00
86) Perylene-d12	15.70	264	1220800	20.00	ng/ul	0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	2.62	96	42875m	3.45	ng/uL	0.02
5) Phenol-d5	6.52	99	794213	21.18	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.58	67	420341	21.44	ng/ul	0.00
9) 2-Chlorophenol-d4	6.66	132	657678	21.69	ng/ul	0.00
13) 4-Methylphenol-d8	7.26	113	593951	21.09	ng/ul	0.00
19) Nitrobenzene-d5	7.45	128	317244	24.93	ng/ul	0.00
22) 2-Nitrophenol-d4	7.78	143	343148	27.70	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	8.02	165	569566	21.66	ng/ul	0.00
29) 4-Chloroaniline-d4	8.23	131	728421	22.40	ng/ul	0.00
44) Dimethylphthalate-d6	9.63	166	1586468	24.97	ng/ul	0.00
47) Acenaphthylene-d8	9.79	160	1857526	23.65	ng/ul	0.00
52) 4-Nitrophenol-d4	10.03	143	194767	17.15	ng/ul	0.00
58) Fluorene-d10	10.47	176	1274130	23.61	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	10.53	200	61408	9.31	ng/ul	0.00
71) Anthracene-d10	11.51	188	1730394	24.91	ng/ul	0.00
79) Pyrene-d10	12.90	212	1749452	26.12	ng/ul	0.00
90) Benzo(a)pyrene-d12	15.60	264	1679536	26.54	ng/ul	0.02
Target Compounds						Qvalue
6) Phenol	6.53	94	127161	3.254	ng/ul	97
45) Dimethylphthalate	9.66	163	578124	9.016	ng/ul	98
70) Phenanthrene	11.48	178	645059	7.603	ng/ul	99
72) Anthracene	11.53	178	138125	1.654	ng/ul	100
75) Carbazole	11.68	167	96873	1.357	ng/ul	98
77) Fluoranthene	12.69	202	1110203	12.973	ng/ul	99
80) Pyrene	12.92	202	842582	9.917	ng/ul	93
83) Benzo(a)anthracene	14.13	228	505252	6.198	ng/ul	98
85) Chrysene	14.17	228	479145	6.405	ng/ul	97
88) Benzo(b)fluoranthene	15.24	252	590250m	7.295	ng/ul	
89) Benzo(k)fluoranthene	15.26	252	160179m	2.100	ng/ul	
91) Benzo(a)pyrene	15.63	252	391551	5.158	ng/ul	98
92) Indeno(1,2,3-cd)pyrene	17.27	276	222069	2.543	ng/ul	98
93) Dibenzo(a,h)anthracene	17.28	278	73574	1.017	ng/ul#	77
94) Benzo(g,h,i)perylene	17.73	276	195040	2.678	ng/ul	97

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

Quantitation Report (LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP091019\
Data File : BP000190.D
Acq On : 11 Sep 2019 01:29
Operator : HP/JU
Sample : K4633-04
Misc :
ALS Vial : 26 Sample Multiplier: 1

Quant Time: Sep 11 04:46:46 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP090519MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Sep 11 02:03:45 2019
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
F2D02

Manual Integrations APPROVED
mohammad
9/12/2019 10:26:03 AM