Quantitation Report (LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP091219\
Data File : BP000214.D
Acq On : 12 Sep 2019 13:38
Operator : HP/JU
Sample : K4633-12 30X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
F2D11

Manual Integrations APPROVED
mohammad
9/16/2019 9:09:05 AM

Quant Time: Sep 13 13:15:31 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP090519MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Sep 10 02:43:18 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.89	152	332680	20.00	ng/ul	0.00
18) Naphthalene-d8	8.18	136	1274049	20.00	ng/ul	0.00
36) Acenaphthene-d10	9.95	164	670262	20.00	ng/ul	0.00
62) Phenanthrene-d10	11.45	188	1128469	20.00	ng/ul	0.00
78) Chrysene-d12	14.16	240	873418	20.00	ng/ul	0.02
86) Perylene-d12	15.73	264	889609	20.00	ng/ul	0.04
System Monitoring Compounds						
3) 1,4-Dioxane-d8	2.63	96	1090m	0.12	ng/uL	0.02
5) Phenol-d5	6.50	99	18705	0.66	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.57	67	11761	0.79	ng/ul	0.00
9) 2-Chlorophenol-d4	6.66	132	17045	0.74	ng/ul	0.00
13) 4-Methylphenol-d8	7.26	113	11285	0.53	ng/ul	0.00
19) Nitrobenzene-d5	7.45	128	6825	0.71	ng/ul	0.00
22) 2-Nitrophenol-d4	7.77	143	6937	0.74	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	8.02	165	12905	0.65	ng/ul	0.00
29) 4-Chloroaniline-d4	8.23	131	7048	0.29	ng/ul	0.00
44) Dimethylphthalate-d6	9.63	166	42285	0.85	ng/ul	0.00
47) Acenaphthylene-d8	9.79	160	51405	0.84	ng/ul	0.00
52) 4-Nitrophenol-d4	10.04	143	1835	0.21	ng/ul	0.00
58) Fluorene-d10	10.47	176	34610	0.82	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	10.54	200	837	0.16	ng/ul	0.01
71) Anthracene-d10	11.51	188	55337	1.01	ng/ul	0.00
79) Pyrene-d10	12.90	212	49012	0.94	ng/ul	0.00
90) Benzo(a)pyrene-d12	15.62	264	53072m	1.15	ng/ul	0.04
Target Compounds						Qvalue
70) Phenanthrene	11.47	178	340134	5.097	ng/ul	99
72) Anthracene	11.53	178	68953	1.050	ng/ul	99
77) Fluoranthene	12.69	202	670048	9.955	ng/ul	100
80) Pyrene	12.92	202	946838	14.369	ng/ul	98
83) Benzo(a)anthracene	14.15	228	809549	12.804	ng/ul#	91
85) Chrysene	14.19	228	1108866	19.113	ng/ul#	95
88) Benzo(b)fluoranthene	15.26	252	607206m	10.298	ng/ul	
89) Benzo(k)fluoranthene	15.29	252	144697m	2.603	ng/ul	
91) Benzo(a)pyrene	15.66	252	761677	13.769	ng/ul#	93
92) Indeno(1,2,3-cd)pyrene	17.32	276	208751	3.280	ng/ul#	90
93) Dibenzo(a,h)anthracene	17.32	278	96960	1.839	ng/ul#	50
94) Benzo(g,h,i)perylene	17.80	276	308696	5.818	ng/ul	91

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

Quantitation Report (LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP091219\
Data File : BP000214.D
Acq On : 12 Sep 2019 13:38
Operator : HP/JU
Sample : K4633-12 30X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Quant Time: Sep 13 13:15:31 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP090519MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Sep 10 02:43:18 2019
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
F2D11

Manual Integrations APPROVED
mohammad
9/16/2019 9:09:05 AM