Quantitation Report (LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP091219\
Data File : BP000223.D
Acq On : 12 Sep 2019 18:56
Operator : HP/JU
Sample : K4633-08
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : F2D06

Manual Integrations APPROVED
mohammad
9/16/2019 9:09:26 AM

Quant Time: Sep 13 05:38:27 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	6.90	152	345138	20.00	ng/ul	0.00
18) Naphthalene-d8	8.18	136	1301002	20.00	ng/ul	0.00
36) Acenaphthene-d10	9.95	164	678692	20.00	ng/ul	0.00
62) Phenanthrene-d10	11.46	188	1235175	20.00	ng/ul	0.01
78) Chrysene-d12	14.20	240	737385	20.00	ng/ul	0.06
86) Perylene-d12	15.83	264	984176m	20.00	ng/ul	0.14
System Monitoring Compounds						
3) 1,4-Dioxane-d8	2.62	96	33868	3.48	ng/uL	0.01
5) Phenol-d5	6.52	99	616823	20.98	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.58	67	317005	20.62	ng/ul	0.00
9) 2-Chlorophenol-d4	6.66	132	532440	22.40	ng/ul	0.00
13) 4-Methylphenol-d8	7.26	113	472155	21.38	ng/ul	0.00
19) Nitrobenzene-d5	7.45	128	248544	25.16	ng/ul	0.00
22) 2-Nitrophenol-d4	7.78	143	262072	27.25	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	8.02	165	458170	22.45	ng/ul	0.00
29) 4-Chloroaniline-d4	8.23	131	242867	9.62	ng/ul	0.00
44) Dimethylphthalate-d6	9.63	166	1250275	24.95	ng/ul	0.00
47) Acenaphthylene-d8	9.79	160	1487317	24.02	ng/ul	0.00
52) 4-Nitrophenol-d4	10.04	143	131632	14.70	ng/ul	0.00
58) Fluorene-d10	10.48	176	981811	23.07	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	10.55	200	97180	17.12	ng/ul	0.02
71) Anthracene-d10	11.52	188	1324388	22.14	ng/ul	0.01
79) Pyrene-d10	12.93	212	1195140	27.25	ng/ul	0.03
90) Benzo(a)pyrene-d12	15.73	264	952531	18.67	ng/ul	0.15
Target Compounds						Qvalue
6) Phenol	6.53	94	112577	3.674	ng/ul	97
28) Naphthalene	8.20	128	226301	3.193	ng/ul	100
34) 2-Methylnaphthalene	8.90	142	86315	1.783	ng/ul	99
45) Dimethylphthalate	9.66	163	530056	10.481	ng/ul	98
50) Acenaphthene	9.98	153	521521	11.632	ng/ul	95
54) Dibenzofuran	10.16	168	255173	4.148	ng/ul	98
59) Fluorene	10.50	166	268836	5.650	ng/ul	97
70) Phenanthrene	11.49	178	5953443	81.504	ng/ul	93
72) Anthracene	11.54	178	1260120	17.532	ng/ul	98
75) Carbazole	11.69	167	1245641	20.269	ng/ul	98
77) Fluoranthene	12.72	202	10879493	147.670	ng/ul	97
80) Pyrene	12.96	202	9736694	175.018	ng/ul#	90
83) Benzo(a)anthracene	14.19	228	7822608	146.553	ng/ul#	94
85) Chrysene	14.24	228	6394278	130.547	ng/ul#	93
88) Benzo(b)fluoranthene	15.36	252	5234524	80.248	ng/ul	98
89) Benzo(k)fluoranthene	15.37	252	9528491m	154.966	ng/ul	
91) Benzo(a)pyrene	15.79	252	4584654m	74.912	ng/ul	
92) Indeno(1,2,3-cd)pyrene	17.53	276	5135394m	72.938	ng/ul	
93) Dibenzo(a,h)anthracene	17.50	278	1834444m	31.456	ng/ul	
94) Benzo(g,h,i)perylene	18.01	276	4507725m	76.788	ng/ul	

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

Quantitation Report (LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP091219\
Data File : BP000223.D
Acq On : 12 Sep 2019 18:56
Operator : HP/JU
Sample : K4633-08
Misc :
ALS Vial : 16 Sample Multiplier: 1

Quant Time: Sep 13 05:38:27 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 :
F2D06

Manual Integrations APPROVED
mohammad
9/16/2019 9:09:26 AM