Quantitation Report (LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP101619\
Data File : BP000760.D
Acq On : 15 Oct 2019 12:56
Operator : JU
Sample : K5175-09
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BEP89

Manual Integrations APPROVED
mohammad
10/17/2019 7:58:56 AM

Quant Time: Oct 16 03:08:23 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP100919MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Oct 16 02:22:01 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.75	152	239484	20.00	ng/ul	0.00
18) Naphthalene-d8	8.03	136	935319	20.00	ng/ul	0.00
36) Acenaphthene-d10	9.80	164	543847	20.00	ng/ul	0.00
62) Phenanthrene-d10	11.29	188	1012260	20.00	ng/ul	0.00
78) Chrysene-d12	13.97	240	754506	20.00	ng/ul	0.00
86) Perylene-d12	15.45	264	749783	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	2.36	96	28356	4.91	ng/uL	-0.02
5) Phenol-d5	6.38	99	452638	24.50	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.43	67	262695	28.44	ng/ul	0.00
9) 2-Chlorophenol-d4	6.52	132	417189	26.81	ng/ul	0.00
13) 4-Methylphenol-d8	7.13	113	296704	21.02	ng/ul	0.00
19) Nitrobenzene-d5	7.30	128	212247	29.85	ng/ul	0.00
22) 2-Nitrophenol-d4	7.63	143	228460	30.18	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	7.88	165	390829	26.97	ng/ul	0.00
29) 4-Chloroaniline-d4	8.09	131	390683	24.24	ng/ul	0.00
44) Dimethylphthalate-d6	9.49	166	1136544	29.85	ng/ul	0.00
47) Acenaphthylene-d8	9.64	160	1340951	28.63	ng/ul	0.00
52) 4-Nitrophenol-d4	9.91	143	109523	18.68	ng/ul	0.00
58) Fluorene-d10	10.32	176	954177	29.29	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	10.39	200	107152	22.23	ng/ul	0.00
71) Anthracene-d10	11.35	188	1369534	29.21	ng/ul	0.00
79) Pyrene-d10	12.74	212	1415170	33.17	ng/ul	0.00
90) Benzo(a)pyrene-d12	15.36	264	1149573	31.06	ng/ul	0.00
Target Compounds						Qvalue
6) Phenol	6.40	94	37600	2.019	ng/ul	98
45) Dimethylphthalate	9.51	163	467397	12.321	ng/ul	99
70) Phenanthrene	11.32	178	417289	7.564	ng/ul	100
72) Anthracene	11.37	178	83105	1.484	ng/ul	99
77) Fluoranthene	12.52	202	1014540	17.948	ng/ul	100
80) Pyrene	12.76	202	941319	17.584	ng/ul	99
83) Benzo(a)anthracene	13.96	228	464267	9.168	ng/ul	96
84) Bis(2-ethylhexyl)phthalate	13.96	149	256053	8.806	ng/ul	99
85) Chrysene	14.00	228	484136	10.286	ng/ul	98
88) Benzo(b)fluoranthene	15.02	252	598743	13.384	ng/ul	99
89) Benzo(k)fluoranthene	15.05	252	169135m	3.970	ng/ul	
91) Benzo(a)pyrene	15.39	252	388481	9.172	ng/ul	99
92) Indeno(1,2,3-cd)pyrene	16.92	276	243195	5.009	ng/ul	95
93) Dibenzo(a,h)anthracene	16.92	278	62808m	1.578	ng/ul	
94) Benzo(g,h,i)perylene	17.36	276	202921	5.020	ng/ul	99

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

Quantitation Report (LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP101619\
Data File : BP000760.D
Acq On : 15 Oct 2019 12:56
Operator : JU
Sample : K5175-09
Misc :
ALS Vial : 9 Sample Multiplier: 1

Quant Time: Oct 16 03:08:23 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP100919MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Oct 16 02:22:01 2019
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
BEP89

Manual Integrations APPROVED
mohammad
10/17/2019 7:58:56 AM