Quantitation Report (LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP090919\
Data File : BP000152.D
Acq On : 09 Sep 2019 23:17
Operator : HP/JU
Sample : K4634-07
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : F2D25

Manual Integrations APPROVED
mohammad
9/10/2019 2:52:43 PM

Quant Time: Sep 10 05:34:30 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	431079	20.00	ng/ul	0.00
18) Naphthalene-d8	8.18	136	1658698	20.00	ng/ul	0.00
36) Acenaphthene-d10	9.95	164	897816	20.00	ng/ul	0.00
62) Phenanthrene-d10	11.45	188	1609186	20.00	ng/ul	0.00
78) Chrysene-d12	14.14	240	1191896	20.00	ng/ul	0.00
86) Perylene-d12	15.68	264	1246035	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	2.61	96	36205	2.98	ng/uL	0.00
5) Phenol-d5	6.50	99	618597	16.85	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.57	67	333390	17.36	ng/ul	0.00
9) 2-Chlorophenol-d4	6.66	132	516491	17.39	ng/ul	0.00
13) 4-Methylphenol-d8	7.26	113	470513	17.06	ng/ul	0.00
19) Nitrobenzene-d5	7.45	128	236975	18.82	ng/ul	0.00
22) 2-Nitrophenol-d4	7.78	143	248415	20.26	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	8.01	165	446003	17.14	ng/ul	0.00
29) 4-Chloroaniline-d4	8.23	131	539519	16.76	ng/ul	0.00
44) Dimethylphthalate-d6	9.63	166	1269519	19.15	ng/ul	0.00
47) Acenaphthylene-d8	9.79	160	1500431	18.31	ng/ul	0.00
52) 4-Nitrophenol-d4	10.02	143	124668	10.52	ng/ul	-0.01
58) Fluorene-d10	10.46	176	1039159	18.46	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	10.52	200	92255	12.47	ng/ul	0.00
71) Anthracene-d10	11.50	188	1457970	18.71	ng/ul	0.00
79) Pyrene-d10	12.89	212	1440976	20.33	ng/ul	0.00
90) Benzo(a)pyrene-d12	15.58	264	1249064	19.34	ng/ul	0.00
Target Compounds						Qvalue
6) Phenol	6.52	94	118381	3.094	ng/ul	97
14) Acetophenone	7.29	105	46999	1.136	ng/ul	98
45) Dimethylphthalate	9.65	163	289295	4.324	ng/ul	98
50) Acenaphthene	9.97	153	107133	1.806	ng/ul	99
70) Phenanthrene	11.47	178	2086274	21.923	ng/ul	99
72) Anthracene	11.52	178	281985	3.011	ng/ul	99
75) Carbazole	11.67	167	268069	3.348	ng/ul	99
77) Fluoranthene	12.68	202	3940157	41.051	ng/ul	97
80) Pyrene	12.92	202	3225873	35.874	ng/ul	98
83) Benzo(a)anthracene	14.13	228	1612894	18.694	ng/ul	100
85) Chrysene	14.16	228	1941651	24.525	ng/ul	99
88) Benzo(b)fluoranthene	15.23	252	2791502	33.802	ng/ul	98
89) Benzo(k)fluoranthene	15.25	252	623587m	8.010	ng/ul	
91) Benzo(a)pyrene	15.62	252	1353676	17.470	ng/ul	99
92) Indeno(1,2,3-cd)pyrene	17.24	276	1110672	12.460	ng/ul	100
93) Dibenzo(a,h)anthracene	17.25	278	320630	4.343	ng/ul	98
94) Benzo(g,h,i)perylene	17.70	276	1089718	14.662	ng/ul	99

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

Quantitation Report (LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP090919\
Data File : BP000152.D
Acq On : 09 Sep 2019 23:17
Operator : HP/JU
Sample : K4634-07
Misc :
ALS Vial : 24 Sample Multiplier: 1

Quant Time: Sep 10 05:34:30 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 :
F2D25

Manual Integrations APPROVED
mohammad
9/10/2019 2:52:43 PM