Quantitation Report (LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN053119\
Data File : BN005990.D
Acq On : 31 May 2019 21:11
Operator : JU/SJ
Sample : K2924-22
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : A42F4

Manual Integrations APPROVED
mohammad
6/5/2019 6:11:18 AM

Quant Time: Jun 01 02:36:25 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN052819MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Jun 01 01:49:29 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.75	152	542114	20.00	ng/ul	0.00
18) Naphthalene-d8	10.54	136	2269722	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.41	164	1177555	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.16	188	2065084	20.00	ng/ul	0.00
77) Chrysene-d12	21.38	240	1277197	20.00	ng/ul	0.00
85) Perylene-d12	23.68	264	1510692	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.27	96	52748	4.28	ng/uL	0.01
5) Phenol-d5	6.92	99	1105515	23.01	ng/ul	0.01
7) Bis-(2-Chloroethyl)ether-d	7.08	67	661732	24.14	ng/ul	0.00
9) 2-Chlorophenol-d4	7.28	132	908614	24.82	ng/ul	0.01
13) 4-Methylphenol-d8	8.46	113	771019	19.88	ng/ul	0.01
19) Nitrobenzene-d5	8.91	128	461054	31.65	ng/ul	0.01
22) 2-Nitrophenol-d4	9.62	143	487148	35.91	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.17	165	864121	26.97	ng/ul	0.01
29) 4-Chloroaniline-d4	10.68	131	763158	18.17	ng/ul	0.00
43) Dimethylphthalate-d6	13.81	166	2454250	28.27	ng/ul	0.00
46) Acenaphthylene-d8	14.09	160	2982573	27.47	ng/ul	0.00
51) 4-Nitrophenol-d4	14.62	143	303435	19.21	ng/ul	0.01
57) Fluorene-d10	15.41	176	1935474	26.59	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.54	200	44713	5.31	ng/ul	0.00
70) Anthracene-d10	17.26	188	2333399	26.55	ng/ul	0.00
78) Pyrene-d10	19.57	212	2017854	31.28	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.53	264	1798538	26.68	ng/ul	0.00
Target Compounds						Qvalue
44) Dimethylphthalate	13.86	163	766570	8.835	ng/ul	100
69) Phenanthrene	17.21	178	444111	4.341	ng/ul	98
71) Anthracene	17.29	178	105201	1.013	ng/ul	97
76) Fluoranthene	19.23	202	745722	6.827	ng/ul	96
79) Pyrene	19.60	202	610750	7.549	ng/ul	99
82) Benzo(a)anthracene	21.36	228	308555	3.843	ng/ul	92
84) Chrysene	21.41	228	310926	4.152	ng/ul#	93
87) Benzo(b)fluoranthene	22.98	252	472555	5.569	ng/ul#	84
88) Benzo(k)fluoranthene	23.02	252	132138m	1.694	ng/ul	
90) Benzo(a)pyrene	23.58	252	302118	3.776	ng/ul#	83
91) Indeno(1,2,3-cd)pyrene	25.99	276	230491	2.455	ng/ul#	88
93) Benzo(g,h,i)perylene	26.71	276	158586	2.005	ng/ul#	78

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

Quantitation Report (LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN053119\
Data File : BN005990.D
Acq On : 31 May 2019 21:11
Operator : JU/SJ
Sample : K2924-22
Misc :
ALS Vial : 19 Sample Multiplier: 1

Quant Time: Jun 01 02:36:25 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN052819MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Jun 01 01:49:29 2019
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
A42F4

Manual Integrations APPROVED
mohammad
6/5/2019 6:11:18 AM