Quantitation Report (LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN030420\
Data File : BN010092.D
Acq On : 04 Mar 2020 23:26
Operator : CG/JU
Sample : L1641-13
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : CB6Z6

Manual Integrations APPROVED
mohammad
3/5/2020 3:56:25 PM

Quant Time: Mar 05 04:20:55 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Mar 05 03:58:38 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.36	152	81440	20.00	ng/ul	0.00
18) Naphthalene-d8	10.10	136	349756	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.00	164	227266	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.76	188	476526	20.00	ng/ul	0.00
78) Chrysene-d12	20.99	240	420624	20.00	ng/ul	0.00
86) Perylene-d12	23.08	264	447516	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.01	96	13400m	6.77	ng/uL	0.00
5) Phenol-d5	6.56	99	259240	37.42	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.72	67	185231	38.75	ng/ul	0.00
9) 2-Chlorophenol-d4	6.90	132	203734	39.07	ng/ul	0.00
13) 4-Methylphenol-d8	8.08	113	132514	24.05	ng/ul	0.00
19) Nitrobenzene-d5	8.50	128	104365	40.79	ng/ul	0.00
22) 2-Nitrophenol-d4	9.21	143	119433	42.66	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.75	165	194282	36.10	ng/ul	0.00
29) 4-Chloroaniline-d4	10.28	131	98556m	16.30	ng/ul	0.00
44) Dimethylphthalate-d6	13.43	166	659851	38.87	ng/ul	0.00
47) Acenaphthylene-d8	13.69	160	797671	39.90	ng/ul	0.00
52) 4-Nitrophenol-d4	14.26	143	91459	29.50	ng/ul	0.00
58) Fluorene-d10	15.01	176	597856	40.79	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.17	200	95953	32.41	ng/ul	0.00
71) Anthracene-d10	16.86	188	806040	36.90	ng/ul	0.00
79) Pyrene-d10	19.17	212	979604	44.56	ng/ul	0.00
90) Benzo(a)pyrene-d12	22.95	264	928656	41.55	ng/ul	0.00
Target Compounds						Qvalue
28) Naphthalene	10.15	128	27488	1.457	ng/ul#	96
34) 2-Methylnaphthalene	11.79	142	15167	1.158	ng/ul	99
45) Dimethylphthalate	13.48	163	41401	2.337	ng/ul	97
50) Acenaphthene	14.06	153	30929	2.085	ng/ul	92
54) Dibenzofuran	14.42	168	31893	1.532	ng/ul	95
59) Fluorene	15.06	166	30383	1.739	ng/ul	99
70) Phenanthrene	16.80	178	373602	13.738	ng/ul	98
72) Anthracene	16.90	178	67692	2.435	ng/ul	96
77) Fluoranthene	18.84	202	603988	18.960	ng/ul	96
80) Pyrene	19.20	202	529933	17.475	ng/ul	96
83) Benzo(a)anthracene	20.97	228	280644	9.709	ng/ul	99
84) Bis(2-ethylhexyl)phthalate	20.93	149	191023	10.037	ng/ul	99
85) Chrysene	21.02	228	255510	8.979	ng/ul	98
88) Benzo(b)fluoranthene	22.47	252	354923	12.232	ng/ul	97
89) Benzo(k)fluoranthene	22.51	252	115247m	4.195	ng/ul	
91) Benzo(a)pyrene	22.99	252	228063	8.739	ng/ul	99
92) Indeno(1,2,3-cd)pyrene	25.12	276	162397	5.241	ng/ul#	90
93) Dibenzo(a,h)anthracene	25.11	278	41682	1.573	ng/ul#	84
94) Benzo(g,h,i)perylene	25.73	276	137361	5.287	ng/ul	97

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

Quantitation Report (LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN030420\
Data File : BN010092.D
Acq On : 04 Mar 2020 23:26
Operator : CG/JU
Sample : L1641-13
Misc :
ALS Vial : 19 Sample Multiplier: 1

Quant Time: Mar 05 04:20:55 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Mar 05 03:58:38 2020
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
CB6Z6

Manual Integrations APPROVED
mohammad
3/5/2020 3:56:25 PM