Quantitation Report (LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN081720\
Data File : BN011491.D
Acq On : 18 Aug 2020 19:07
Operator : CG/JU
Sample : L3668-05
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : DBFS9

Manual Integrations APPROVED
mohammad
8/19/2020 2:19:55 PM

Quant Time: Aug 19 02:55:05 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN081420MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Aug 19 02:19:14 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.43	152	143927	20.00	ng/ul	0.00
18) Naphthalene-d8	10.17	136	550263	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.06	164	344309	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.82	188	769073	20.00	ng/ul	0.00
78) Chrysene-d12	21.04	240	857100	20.00	ng/ul	0.00
86) Perylene-d12	23.15	264	883187	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.12	96	16733	5.58	ng/uL	0.00
5) Phenol-d5	6.64	99	66902	6.57	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.79	67	159367	30.72	ng/ul	0.00
9) 2-Chlorophenol-d4	6.98	132	218359	23.94	ng/ul	0.00
13) 4-Methylphenol-d8	8.15	113	130748	15.82	ng/ul	0.00
19) Nitrobenzene-d5	8.57	128	125314	29.38	ng/ul	0.00
22) 2-Nitrophenol-d4	9.28	143	142718	29.75	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.81	165	246234	27.17	ng/ul	0.00
29) 4-Chloroaniline-d4	10.33	131	14612	1.35	ng/ul	0.00
44) Dimethylphthalate-d6	13.49	166	914067	34.10	ng/ul	0.00
47) Acenaphthylene-d8	13.75	160	989054	30.66	ng/ul	0.00
52) 4-Nitrophenol-d4	14.32	143	31523	6.94	ng/ul	0.02
58) Fluorene-d10	15.07	176	782949	33.36	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.20	200	193952	38.03	ng/ul	0.00
71) Anthracene-d10	16.92	188	1307196	35.58	ng/ul	0.00
79) Pyrene-d10	19.23	212	1572927	35.72	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.02	264	1794405	36.58	ng/ul	0.00
Target Compounds						Qvalue
24) 2,4-Dimethylphenol	9.39	107	18095	1.790	ng/ul#	60
40) 2,4,5-Trichlorophenol	12.55	196	25484	3.327	ng/ul	96
45) Dimethylphthalate	13.54	163	130998	4.760	ng/ul	99
50) Acenaphthene	14.13	153	505446	21.607	ng/ul	96
54) Dibenzofuran	14.47	168	133423	3.933	ng/ul	97
56) 2,3,4,6-Tetrachlorophenol	14.70	232	71472m	11.177	ng/ul	
59) Fluorene	15.12	166	462174	16.902	ng/ul	95
69) Pentachlorophenol	16.48	266	157595	28.235	ng/ul#	81
70) Phenanthrene	16.86	178	113153	2.481	ng/ul	98
75) Carbazole	17.23	167	3289249	84.655	ng/ul	100

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

Quantitation Report (LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN081720\
Data File : BN011491.D
Acq On : 18 Aug 2020 19:07
Operator : CG/JU
Sample : L3668-05
Misc :
ALS Vial : 44 Sample Multiplier: 1

Quant Time: Aug 19 02:55:05 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN081420MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Aug 19 02:19:14 2020
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
DBFS9

Manual Integrations APPROVED
mohammad
8/19/2020 2:19:55 PM