Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN042319\
Data File : BN005233.D
Acq On : 24 Apr 2019 02:31
Operator : JU/SJ
Sample : K2403-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : A5101

Manual Integrations APPROVED
Sohil
4/24/2019 11:45:53 AM

Quant Time: Apr 24 09:39:45 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN041919MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Apr 23 03:50:45 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.60	152	438841	20.00	ng/ul	0.00
18) Naphthalene-d8	10.36	136	1803290	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.23	164	991703	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.99	188	1953007	20.00	ng/ul	0.00
77) Chrysene-d12	21.22	240	1523256	20.00	ng/ul	0.00
85) Perylene-d12	23.42	264	1678220	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.22	96	68986	7.59	ng/uL	0.00
5) Phenol-d5	6.78	99	923693	26.80	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.95	67	572996	26.65	ng/ul	0.00
9) 2-Chlorophenol-d4	7.13	132	748488	28.38	ng/ul	0.00
13) 4-Methylphenol-d8	8.29	113	692501	25.70	ng/ul	0.00
19) Nitrobenzene-d5	8.74	128	360043	32.44	ng/ul	0.00
22) 2-Nitrophenol-d4	9.45	143	387169	34.41	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.98	165	730760	28.33	ng/ul	0.00
29) 4-Chloroaniline-d4	10.49	131	641038	24.10	ng/ul	0.00
43) Dimethylphthalate-d6	13.65	166	2198128	30.53	ng/ul	0.00
46) Acenaphthylene-d8	13.92	160	2626009	29.70	ng/ul	0.00
51) 4-Nitrophenol-d4	14.43	143	262052	23.05	ng/ul	0.00
57) Fluorene-d10	15.23	176	1753222	29.02	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.35	200	94050m	10.71	ng/ul	0.00
70) Anthracene-d10	17.09	188	2465510	30.11	ng/ul	0.00
78) Pyrene-d10	19.40	212	2429539	31.18	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.28	264	2172788	29.63	ng/ul	0.00
Target Compounds						Qvalue
16) 4-Methylphenol	8.35	108	47349	1.650	ng/ul	80
44) Dimethylphthalate	13.70	163	644867	8.990	ng/ul	100
69) Phenanthrene	17.03	178	399008	4.195	ng/ul	99
76) Fluoranthene	19.06	202	976916	9.260	ng/ul	98
79) Pyrene	19.42	202	772790	7.879	ng/ul	99
82) Benzo(a)anthracene	21.20	228	347806	3.670	ng/ul	96
84) Chrysene	21.25	228	458085	5.209	ng/ul	97
87) Benzo(b)fluoranthene	22.76	252	606032	6.424	ng/ul	97
88) Benzo(k)fluoranthene	22.80	252	186748m	2.073	ng/ul	
90) Benzo(a)pyrene	23.32	252	360108	4.061	ng/ul	95
91) Indeno(1,2,3-cd)pyrene	25.59	276	263336	2.686	ng/ul#	91
93) Benzo(g,h,i)perylene	26.25	276	201422	2.485	ng/ul#	93

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

Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN042319\
Data File : BN005233.D
Acq On : 24 Apr 2019 02:31
Operator : JU/SJ
Sample : K2403-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Quant Time: Apr 24 09:39:45 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN041919MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Apr 23 03:50:45 2019
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
A5101

Manual Integrations APPROVED
Sohil
4/24/2019 11:45:53 AM