Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN100618\
Data File : BN002976.D
Acq On : 05 Oct 2018 23:05
Operator : MJ/SJ
Sample : J5230-14
Misc :
ALS Vial : 20 Sample Multiplier: 1

Quant Time: Oct 06 03:54:45 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN091418MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Oct 06 02:55:40 2018
Response via : Initial Calibration

Instrument : BNA_N
ClientSampleId : A3Z13

Manual Integrations APPROVED
Sohil
10/8/2018 5:53:46 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.62	152	139257	20.00	ng/ul	0.00
18) Naphthalene-d8	10.39	136	641807	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.26	164	381518	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.02	188	835402	20.00	ng/ul	0.00
77) Chrysene-d12	21.22	240	836039	20.00	ng/ul	0.00
85) Perylene-d12	23.43	264	647439	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.19	96	11717	3.88	ng/uL	0.00
5) Phenol-d5	6.82	99	286468	24.22	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.97	67	191522	26.08	ng/ul	0.00
9) 2-Chlorophenol-d4	7.16	132	247452	25.42	ng/ul	0.00
13) 4-Methylphenol-d8	8.34	113	226899	24.77	ng/ul	0.00
19) Nitrobenzene-d5	8.78	128	128904	25.93	ng/ul	0.00
22) 2-Nitrophenol-d4	9.49	143	155444	27.63	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.03	165	264757	26.07	ng/ul	0.00
29) 4-Chloroaniline-d4	10.54	131	321103	27.33	ng/ul	0.00
43) Dimethylphthalate-d6	13.67	166	818281	27.40	ng/ul	0.00
46) Acenaphthylene-d8	13.96	160	1038005	26.62	ng/ul	0.00
51) 4-Nitrophenol-d4	14.52	143	108949	22.06	ng/ul	0.00
57) Fluorene-d10	15.26	176	720261	27.53	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.42	200	118657	22.71	ng/ul	0.00
70) Anthracene-d10	17.12	188	1081193	27.11	ng/ul	0.00
78) Pyrene-d10	19.42	212	1176565	26.67	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.30	264	951199	27.91	ng/ul	0.00
Target Compounds						Qvalue
6) Phenol	6.85	94	50099	4.201	ng/ul	98
28) Naphthalene	10.45	128	38345	1.159	ng/ul	97
34) 2-Methylnaphthalene	12.06	142	25021	1.082	ng/ul	93
44) Dimethylphthalate	13.72	163	249041	8.544	ng/ul	99
47) Acenaphthylene	13.99	152	54296	1.482	ng/ul	99
69) Phenanthrene	17.06	178	276210	6.001	ng/ul	98
71) Anthracene	17.15	178	73659	1.578	ng/ul	97
76) Fluoranthene	19.09	202	547342	11.147	ng/ul	99
79) Pyrene	19.45	202	520876	9.423	ng/ul	98
82) Benzo(a)anthracene	21.21	228	249555	4.798	ng/ul	96
84) Chrysene	21.26	228	257616	5.285	ng/ul	97
87) Benzo(b)fluoranthene	22.78	252	302561	7.652	ng/ul#	94
88) Benzo(k)fluoranthene	22.82	252	101908m	2.763	ng/ul	
90) Benzo(a)pyrene	23.34	252	170387	4.558	ng/ul#	95
91) Indeno(1,2,3-cd)pyrene	25.64	276	110931	2.507	ng/ul	98
93) Benzo(g,h,i)perylene	26.32	276	97932	2.647	ng/ul	97

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

Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN100618\
Data File : BN002976.D
Acq On : 05 Oct 2018 23:05
Operator : MJ/SJ
Sample : J5230-14
Misc :
ALS Vial : 20 Sample Multiplier: 1

Quant Time: Oct 06 03:54:45 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN091418MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Oct 06 02:55:40 2018
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
A3Z13

Manual Integrations APPROVED
Sohil
10/8/2018 5:53:46 PM