Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN081519\

Quantitation Report (QT Reviewed)

Data File : BN007211.D
Acq On : 15 Aug 2019 23:58
Operator : HP/JU
Sample : K4282-17
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
PST-010-SW051-080819

Manual Integrations APPROVED
Jagrut
8/16/2019 6:12:02 PM

Quant Time: Aug 16 07:48:25 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN081019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Aug 13 12:12:02 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.43	152	7228	0.40	ng		0.00
6) Naphthalene-d8	10.19	136	27405	0.40	ng		0.00
12) Acenaphthene-d10	14.07	164	15487	0.40	ng		-0.01
18) Phenanthrene-d10	16.82	188	36579	0.40	ng		0.00
26) Chrysene-d12	21.03	240	38531	0.40	ng		-0.02
32) Perylene-d12	23.15	264	42477	0.40	ng		-0.02
System Monitoring Compounds							
3) 2-Fluorophenol	5.05	112	5389	0.31	ng		0.00
4) Phenol-d6	6.61	99	7191	0.33	ng		0.00
7) Nitrobenzene-d5	8.55	82	5162	0.23	ng		-0.01
10) 2-Methylnaphthalene-d10	11.79	152	10509	0.21	ng		0.00
13) 2,4,6-Tribromophenol	15.57	330	1800	0.22	ng		0.00
14) 2-Fluorobiphenyl	12.71	172	1238	0.05	ng		0.00
24) Fluoranthene-d10	18.86	212	19685	0.15	ng		-0.01
28) Terphenyl-d14	19.48	244	13629	0.13	ng		-0.02
Target Compounds							Qvalue
8) Naphthalene	10.22	128	26534	0.345	ng		100
11) 2-Methylnaphthalene	11.86	142	8458	0.155	ng		95
15) Acenaphthylene	13.79	152	40705	0.503	ng		99
16) Acenaphthene	14.13	154	32204	0.621	ng		99
17) Fluorene	15.12	166	34657	0.447	ng		97
22) Phenanthrene	16.86	178	564209	5.147	ng		100
23) Anthracene	16.95	178	147610	1.474	ng	#	93
25) Fluoranthene	18.89	202	943396	6.727	ng		100
27) Pyrene	19.26	202	839950	6.216	ng	#	95
29) Benzo(a)anthracene	21.02	228	559679	3.972	ng		94
30) Chrysene	21.08	228	473957	3.462	ng		96
31) Indeno(1,2,3-cd)pyrene	25.23	276	298021	1.975	ng		98
33) Benzo(b)fluoranthene	22.53	252	640693	4.399	ng		99
34) Benzo(k)fluoranthene	22.57	252	192421m	1.338	ng		
35) Benzo(a)pyrene	23.07	252	448047	3.393	ng		99
36) Dibenzo(a,h)anthracene	25.24	278	83256	0.632	ng		93
37) Benzo(g,h,i)perylene	25.86	276	268945	1.984	ng		99

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN081519\

Quantitation Report (QT Reviewed)

Data File : BN007211.D
Acq On : 15 Aug 2019 23:58
Operator : HP/JU
Sample : K4282-17
Misc :
ALS Vial : 13 Sample Multiplier: 1

Quant Time: Aug 16 07:48:25 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN081019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Aug 13 12:12:02 2019
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
PST-010-SW051-080819

Manual Integrations APPROVED
Jagrut
8/16/2019 6:12:02 PM