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

Quantitation Report (QT Reviewed)

Data File : BN007206.D
Acq On : 15 Aug 2019 20:57
Operator : HP/JU
Sample : K4282-02 5X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
PST-035-B239-080819

Manual Integrations APPROVED
Jagrut
8/16/2019 6:11:47 PM

Quant Time: Aug 16 07:28:51 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	7840	0.40	ng		0.00
6) Naphthalene-d8	10.19	136	30126	0.40	ng		0.00
12) Acenaphthene-d10	14.07	164	17159	0.40	ng		-0.01
18) Phenanthrene-d10	16.82	188	39693	0.40	ng		0.00
26) Chrysene-d12	21.03	240	37291	0.40	ng		-0.02
32) Perylene-d12	23.15	264	42099	0.40	ng		-0.02
System Monitoring Compounds							
3) 2-Fluorophenol	5.05	112	837	0.04	ng		0.00
4) Phenol-d6	6.61	99	1106	0.05	ng		0.00
7) Nitrobenzene-d5	8.55	82	960	0.04	ng		-0.01
10) 2-Methylnaphthalene-d10	11.78	152	1899	0.03	ng		-0.01
13) 2,4,6-Tribromophenol	15.57	330	330	0.04	ng		0.00
14) 2-Fluorobiphenyl	12.71	172	380	0.02	ng		0.00
24) Fluoranthene-d10	18.86	212	5070	0.04	ng		-0.01
28) Terphenyl-d14	19.48	244	3289	0.03	ng		-0.02
Target Compounds							Qvalue
8) Naphthalene	10.22	128	12545	0.149	ng		98
11) 2-Methylnaphthalene	11.86	142	12083	0.202	ng		96
15) Acenaphthylene	13.79	152	102561	1.144	ng		99
16) Acenaphthene	14.13	154	6011	0.105	ng	#	92
17) Fluorene	15.12	166	25021	0.291	ng		85
21) Pentachlorophenol	16.48	266	221	0.025	ng	#	91
22) Phenanthrene	16.86	178	369921	3.110	ng		100
23) Anthracene	16.95	178	70573	0.649	ng		98
25) Fluoranthene	18.89	202	402501	2.645	ng		99
27) Pyrene	19.26	202	541305	4.139	ng		98
29) Benzo(a)anthracene	21.02	228	212559m	1.559	ng		
30) Chrysene	21.08	228	264121	1.993	ng		97
31) Indeno(1,2,3-cd)pyrene	25.23	276	123521	0.846	ng		99
33) Benzo(b)fluoranthene	22.53	252	245026	1.697	ng	#	97
34) Benzo(k)fluoranthene	22.57	252	77320m	0.542	ng		
35) Benzo(a)pyrene	23.06	252	191622	1.464	ng		98
36) Dibenzo(a,h)anthracene	25.24	278	35590	0.273	ng	#	75
37) Benzo(g,h,i)perylene	25.86	276	145212	1.081	ng		98

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

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

Quantitation Report (QT Reviewed)

Data File : BN007206.D
Acq On : 15 Aug 2019 20:57
Operator : HP/JU
Sample : K4282-02 5X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Quant Time: Aug 16 07:28:51 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-035-B239-080819

Manual Integrations APPROVED
Jagrut
8/16/2019 6:11:47 PM