Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN081219\
Data File : BN007124.D
Acq On : 13 Aug 2019 10:31
Operator : HP/JU
Sample : K4239-11
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
PST-013-B207-080519

Manual Integrations APPROVED
mohammad
8/14/2019 2:52:55 AM

Quant Time: Aug 13 12:27:22 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	9208	0.40	ng		0.00
6) Naphthalene-d8	10.19	136	35590	0.40	ng		0.00
12) Acenaphthene-d10	14.08	164	20219	0.40	ng		0.00
18) Phenanthrene-d10	16.82	188	47416	0.40	ng		0.00
26) Chrysene-d12	21.05	240	48020	0.40	ng		-0.01
32) Perylene-d12	23.16	264	52843	0.40	ng		0.00
System Monitoring Compounds							
3) 2-Fluorophenol	5.06	112	6145	0.28	ng		0.00
4) Phenol-d6	6.62	99	8407	0.31	ng		0.00
7) Nitrobenzene-d5	8.56	82	6739	0.23	ng		0.00
10) 2-Methylnaphthalene-d10	11.79	152	14468	0.22	ng		0.00
13) 2,4,6-Tribromophenol	15.57	330	2471	0.23	ng		0.00
14) 2-Fluorobiphenyl	12.71	172	3949	0.13	ng		0.00
24) Fluoranthene-d10	18.87	212	31820	0.19	ng		0.00
28) Terphenyl-d14	19.49	244	23543	0.18	ng		0.00
Target Compounds							Qvalue
8) Naphthalene	10.24	128	3347	0.034	ng	#	86
11) 2-Methylnaphthalene	11.86	142	2632	0.037	ng	#	85
15) Acenaphthylene	13.79	152	33497	0.317	ng		97
16) Acenaphthene	14.13	154	10925	0.161	ng		95
17) Fluorene	15.14	166	15832	0.156	ng		90
22) Phenanthrene	16.87	178	220626	1.553	ng		100
23) Anthracene	16.95	178	58472	0.450	ng	#	95
25) Fluoranthene	18.90	202	333740	1.836	ng		100
27) Pyrene	19.26	202	305033	1.811	ng	#	95
29) Benzo(a)anthracene	21.03	228	189171	1.077	ng	#	87
30) Chrysene	21.08	228	155283	0.910	ng		92
31) Indeno(1,2,3-cd)pyrene	25.24	276	95595	0.508	ng		99
33) Benzo(b)fluoranthene	22.54	252	204347	1.128	ng		97
34) Benzo(k)fluoranthene	22.58	252	65250m	0.365	ng		
35) Benzo(a)pyrene	23.07	252	149691	0.911	ng		98
36) Dibenzo(a,h)anthracene	25.25	278	26389	0.161	ng	#	74
37) Benzo(g,h,i)perylene	25.87	276	89370	0.530	ng		97

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN081219\
Data File : BN007124.D
Acq On : 13 Aug 2019 10:31
Operator : HP/JU
Sample : K4239-11
Misc :
ALS Vial : 33 Sample Multiplier: 1

Quant Time: Aug 13 12:27:22 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-013-B207-080519

Manual Integrations APPROVED
mohammad
8/14/2019 2:52:55 AM