Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN081319\
Data File : BN007151.D
Acq On : 14 Aug 2019 03:56
Operator : HP/JU
Sample : K4173-16
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : EXT-015-SW085-080119-1

Quant Time: Aug 14 09:10:12 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	9678	0.40	ng		0.00
6) Naphthalene-d8	10.19	136	37692	0.40	ng		0.00
12) Acenaphthene-d10	14.08	164	23047	0.40	ng		0.00
18) Phenanthrene-d10	16.82	188	48436	0.40	ng		0.00
26) Chrysene-d12	21.05	240	55783	0.40	ng		-0.01
32) Perylene-d12	23.16	264	74374	0.40	ng		-0.01
System Monitoring Compounds							
3) 2-Fluorophenol	5.06	112	4054	0.17	ng		0.00
4) Phenol-d6	6.61	99	5515	0.19	ng		0.00
7) Nitrobenzene-d5	8.56	82	4430	0.15	ng		0.00
10) 2-Methylnaphthalene-d10	11.79	152	9430	0.13	ng		0.00
13) 2,4,6-Tribromophenol	15.57	330	1630	0.13	ng		0.00
14) 2-Fluorobiphenyl	12.71	172	2361	0.07	ng		0.00
24) Fluoranthene-d10	18.87	212	21670m	0.13	ng		0.00
28) Terphenyl-d14	19.49	244	23101	0.15	ng		-0.01
Target Compounds							Qvalue
8) Naphthalene	10.24	128	120428	1.139	ng		99
11) 2-Methylnaphthalene	11.86	142	91355	1.220	ng		97
15) Acenaphthylene	13.79	152	1120855	9.305	ng		99
16) Acenaphthene	14.13	154	122303	1.585	ng		98
17) Fluorene	15.13	166	293939	2.546	ng		87
22) Phenanthrene	16.87	178	5545183	38.201	ng		99
23) Anthracene	16.96	178	1363889	10.284	ng		99
25) Fluoranthene	18.90	202	7348423	39.575	ng		96
27) Pyrene	19.27	202	10388118	53.102	ng	#	93
29) Benzo(a)anthracene	21.03	228	5269267m	25.830	ng		
30) Chrysene	21.08	228	5526341	27.882	ng		95
31) Indeno(1,2,3-cd)pyrene	25.25	276	2926928	13.399	ng		98
33) Benzo(b)fluoranthene	22.55	252	5363169	21.029	ng		99
34) Benzo(k)fluoranthene	22.58	252	1815712m	7.209	ng		
35) Benzo(a)pyrene	23.08	252	4511070	19.511	ng		99
36) Dibenzo(a,h)anthracene	25.26	278	848541	3.678	ng	#	92
37) Benzo(g,h,i)perylene	25.88	276	3274716	13.800	ng		99

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN081319\
Data File : BN007151.D
Acq On : 14 Aug 2019 03:56
Operator : HP/JU
Sample : K4173-16
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
EXT-015-SW085-080119-1

Quant Time: Aug 14 09:10:12 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