Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN081319\
Data File : BN007140.D
Acq On : 13 Aug 2019 20:07
Operator : HP/JU
Sample : K4173-09MS
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : PST-016-SW112-073119-1MS

Quant Time: Aug 14 04:04:05 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	7.44	152	9706	0.40	ng		0.00
6) Naphthalene-d8	10.19	136	37394	0.40	ng		0.00
12) Acenaphthene-d10	14.08	164	21361	0.40	ng		0.00
18) Phenanthrene-d10	16.82	188	48405	0.40	ng		0.00
26) Chrysene-d12	21.05	240	47463	0.40	ng		-0.01
32) Perylene-d12	23.16	264	53618	0.40	ng		-0.01
System Monitoring Compounds							
3) 2-Fluorophenol	5.06	112	9452	0.41	ng		0.00
4) Phenol-d6	6.61	99	12803	0.44	ng		0.00
7) Nitrobenzene-d5	8.56	82	10573	0.35	ng		0.00
10) 2-Methylnaphthalene-d10	11.79	152	21967m	0.32	ng		0.00
13) 2,4,6-Tribromophenol	15.57	330	3722	0.32	ng		0.00
14) 2-Fluorobiphenyl	12.71	172	4865	0.16	ng		0.00
24) Fluoranthene-d10	18.87	212	48711	0.28	ng		0.00
28) Terphenyl-d14	19.49	244	36229	0.28	ng		0.00
Target Compounds							Qvalue
2) n-Nitrosodimethylamine	3.34	42	2477	0.388	ng	#	85
5) bis(2-Chloroethyl)ether	6.87	93	9971	0.390	ng		97
8) Naphthalene	10.24	128	52301	0.499	ng		99
9) Hexachlorobutadiene	10.54	225	6822	0.305	ng	#	99
11) 2-Methylnaphthalene	11.87	142	38543	0.519	ng		99
15) Acenaphthylene	13.79	152	108805	0.975	ng		99
16) Acenaphthene	14.13	154	38009	0.531	ng		97
17) Fluorene	15.14	166	60555	0.566	ng		94
19) 4-Bromophenyl-phenylether	16.03	248	10225	0.342	ng	#	81
20) Hexachlorobenzene	16.14	284	9089	0.316	ng		99
21) Pentachlorophenol	16.48	266	7602	0.708	ng		98
22) Phenanthrene	16.87	178	808720	5.575	ng		100
23) Anthracene	16.95	178	142529	1.075	ng		98
25) Fluoranthene	18.90	202	838873	4.521	ng		99
27) Pyrene	19.26	202	1310513	7.873	ng		96
29) Benzo(a)anthracene	21.02	228	554827	3.196	ng		94
30) Chrysene	21.08	228	673411	3.993	ng		97
31) Indeno(1,2,3-cd)pyrene	25.24	276	299678	1.612	ng		99
33) Benzo(b)fluoranthene	22.54	252	548244	2.982	ng		99
34) Benzo(k)fluoranthene	22.58	252	200082m	1.102	ng		
35) Benzo(a)pyrene	23.07	252	468485	2.811	ng		99
36) Dibenzo(a,h)anthracene	25.26	278	121975	0.733	ng		92
37) Benzo(g,h,i)perylene	25.87	276	334873	1.958	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 : BN007140.D
Acq On : 13 Aug 2019 20:07
Operator : HP/JU
Sample : K4173-09MS
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
PST-016-SW112-073119-1MS

Quant Time: Aug 14 04:04:05 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