Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN081519\
Data File : BN007189.D
Acq On : 15 Aug 2019 10:45
Operator : HP/JU
Sample : K4143-02MSD
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : PST-006-SW125-073019-1MSD

Quant Time: Aug 16 02:37:42 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	7419	0.40	ng		0.00
6) Naphthalene-d8	10.19	136	27882	0.40	ng		0.00
12) Acenaphthene-d10	14.07	164	15968	0.40	ng		-0.01
18) Phenanthrene-d10	16.82	188	39497	0.40	ng		0.00
26) Chrysene-d12	21.05	240	40082	0.40	ng		-0.01
32) Perylene-d12	23.16	264	44670	0.40	ng		-0.01
System Monitoring Compounds							
3) 2-Fluorophenol	5.06	112	4124	0.23	ng		0.00
4) Phenol-d6	6.61	99	5676	0.26	ng		0.00
7) Nitrobenzene-d5	8.55	82	4376	0.19	ng		-0.01
10) 2-Methylnaphthalene-d10	11.79	152	10890	0.21	ng		0.00
13) 2,4,6-Tribromophenol	15.57	330	1513	0.18	ng		0.00
14) 2-Fluorobiphenyl	12.71	172	1335	0.06	ng		0.00
24) Fluoranthene-d10	18.87	212	26359	0.19	ng		0.00
28) Terphenyl-d14	19.49	244	21250	0.19	ng		0.00
Target Compounds							Qvalue
2) n-Nitrosodimethylamine	3.34	42	1556	0.319	ng	#	94
5) bis(2-Chloroethyl)ether	6.86	93	4579	0.235	ng		98
8) Naphthalene	10.23	128	16273	0.208	ng		100
9) Hexachlorobutadiene	10.54	225	3303	0.198	ng	#	99
11) 2-Methylnaphthalene	11.86	142	11707	0.211	ng		97
15) Acenaphthylene	13.79	152	18354	0.220	ng		99
16) Acenaphthene	14.13	154	11138	0.208	ng		100
17) Fluorene	15.12	166	15263	0.191	ng		99
19) 4-Bromophenyl-phenylether	16.03	248	5663	0.232	ng		97
20) Hexachlorobenzene	16.13	284	4923	0.210	ng		99
21) Pentachlorophenol	16.48	266	1675	0.191	ng		96
22) Phenanthrene	16.86	178	29058	0.245	ng		100
23) Anthracene	16.95	178	26064	0.241	ng		100
25) Fluoranthene	18.89	202	37509	0.248	ng		99
27) Pyrene	19.26	202	38814	0.276	ng		99
29) Benzo(a)anthracene	21.02	228	36483	0.249	ng		99
30) Chrysene	21.08	228	34241	0.240	ng		99
31) Indeno(1,2,3-cd)pyrene	25.24	276	44233	0.282	ng		98
33) Benzo(b)fluoranthene	22.53	252	37580	0.245	ng	#	97
34) Benzo(k)fluoranthene	22.58	252	38228	0.253	ng	#	88
35) Benzo(a)pyrene	23.07	252	34782	0.250	ng	#	97
36) Dibenzo(a,h)anthracene	25.25	278	35296	0.255	ng	#	95
37) Benzo(g,h,i)perylene	25.86	276	37227	0.261	ng		98

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN081519\
Data File : BN007189.D
Acq On : 15 Aug 2019 10:45
Operator : HP/JU
Sample : K4143-02MSD
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
PST-006-SW125-073019-1MSD

Quant Time: Aug 16 02:37:42 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