Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN073018\
Data File : BN002199.D
Acq On : 30 Jul 2018 23:07
Operator : JU/SJ
Sample : SSTDCCC0.4
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : SSTDCCC0.4EC

Quant Time: Jul 31 01:26:40 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-SIM-BN073018.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jul 30 16:17:29 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.69	152	3102	0.40	ng		0.00
7) Naphthalene-d8	10.47	136	12617	0.40	ng		0.00
13) Acenaphthene-d10	14.32	164	6691	0.40	ng		0.00
19) Phenanthrene-d10	17.07	188	13465	0.40	ng		0.00
27) Chrysene-d12	21.27	240	10743	0.40	ng		0.00
34) Perylene-d12	23.50	264	9998	0.40	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.32	112	2621	0.36	ng		0.00
5) Phenol-d6	6.88	99	3113	0.35	ng		0.00
8) Nitrobenzene-d5	8.84	82	3572	0.38	ng		0.00
11) 2-Methylnaphthalene-d10	12.06	152	6998	0.38	ng		0.00
14) 2,4,6-Tribromophenol	15.83	330	930	0.33	ng		0.00
15) 2-Fluorobiphenyl	12.94	172	10287	0.40	ng		0.00
25) Fluoranthene-d10	19.11	212	11632	0.35	ng		0.00
29) Terphenyl-d14	19.71	244	8896	0.39	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.29	88	1300	0.372	ng		98
3) n-Nitrosodimethylamine	3.62	42	719	0.340	ng	#	86
6) bis(2-Chloroethyl)ether	7.13	93	3147	0.372	ng		91
9) Naphthalene	10.52	128	11082	0.390	ng		96
10) Hexachlorobutadiene	10.80	225	2448	0.398	ng	#	55
12) 2-Methylnaphthalene	12.14	142	7294	0.379	ng		98
16) Acenaphthylene	14.04	152	10727	0.375	ng		100
17) Acenaphthene	14.38	154	7160	0.389	ng		97
18) Fluorene	15.37	166	8405	0.372	ng	#	80
20) 4-Bromophenyl-phenylether	16.27	248	2975	0.390	ng	#	78
21) Hexachlorobenzene	16.38	284	3445	0.409	ng		95
22) Pentachlorophenol	16.75	266	486	0.324	ng		87
23) Phenanthrene	17.11	178	12745	0.380	ng		99
24) Anthracene	17.21	178	9947	0.359	ng		96
26) Fluoranthene	19.14	202	12645	0.347	ng	#	97
28) Pyrene	19.50	202	12718	0.400	ng		100
30) Benzo(a)anthracene	21.26	228	10033	0.371	ng		95
31) Chrysene	21.30	228	11884	0.393	ng		99
32) Bis(2-ethylhexyl)phthalate	21.18	149	4199	0.340	ng	#	94
33) Indeno(1,2,3-cd)pyrene	25.72	276	12736	0.447	ng	#	93
35) Benzo(b)fluoranthene	22.83	252	11234	0.382	ng	#	92
36) Benzo(k)fluoranthene	22.87	252	11586	0.380	ng	#	93
37) Benzo(a)pyrene	23.40	252	10475	0.393	ng	#	92
38) Dibenzo(a,h)anthracene	25.74	278	10466	0.404	ng		95
39) Benzo(g,h,i)perylene	26.40	276	10809	0.408	ng	#	90

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN073018\
Data File : BN002199.D
Acq On : 30 Jul 2018 23:07
Operator : JU/SJ
Sample : SSTDCCC0.4
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Quant Time: Jul 31 01:26:40 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-SIM-BN073018.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jul 30 16:17:29 2018
Response via : Initial Calibration