Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN090119\
Data File : BN007527.D
Acq On : 01 Sep 2019 16:14
Operator : HP/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : SSTDCCC0.4

Manual Integrations APPROVED
mohammad
9/4/2019 8:57:28 AM

Quant Time: Sep 02 08:19:14 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-SIM-BN082319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Aug 29 12:18:45 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.39	152	6147	0.40	ng		-0.02
7) Naphthalene-d8	10.15	136	27959	0.40	ng		-0.01
13) Acenaphthene-d10	14.04	164	17239	0.40	ng		-0.02
19) Phenanthrene-d10	16.79	188	41326	0.40	ng		0.00
27) Chrysene-d12	21.00	240	40158	0.40	ng		-0.01
34) Perylene-d12	23.11	264	39820	0.40	ng		-0.02
System Monitoring Compounds							
4) 2-Fluorophenol	5.02	112	6803	0.31	ng		-0.02
5) Phenol-d6	6.58	99	8659	0.31	ng		0.00
8) Nitrobenzene-d5	8.53	82	8158	0.34	ng		0.00
11) 2-Methylnaphthalene-d10	11.75	152	18661	0.40	ng		-0.01
14) 2,4,6-Tribromophenol	15.54	330	2681	0.30	ng		-0.02
15) 2-Fluorobiphenyl	12.65	172	26752	0.38	ng		0.00
25) Fluoranthene-d10	18.84	212	50614	0.38	ng		-0.01
29) Terphenyl-d14	19.46	244	40895	0.39	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	3.00	88	4075	0.399	ng	#	77
3) n-Nitrosodimethylamine	3.33	42	1493m	0.315	ng		
6) bis(2-Chloroethyl)ether	6.83	93	9257	0.417	ng		94
9) Naphthalene	10.19	128	31446	0.394	ng	#	90
10) Hexachlorobutadiene	10.49	225	5843	0.357	ng	#	99
12) 2-Methylnaphthalene	11.82	142	22026	0.405	ng		96
16) Acenaphthylene	13.75	152	34157	0.335	ng		99
17) Acenaphthene	14.10	154	23005	0.385	ng		98
18) Fluorene	15.09	166	30013	0.398	ng		99
20) 4-Bromophenyl-phenylether	16.01	248	2534	0.155	ng	#	85
21) Hexachlorobenzene	16.10	284	11085	0.400	ng		96
22) Pentachlorophenol	16.46	266	1962	0.228	ng	#	66
23) Phenanthrene	16.83	178	50907	0.410	ng		99
24) Anthracene	16.92	178	44500	0.356	ng		99
26) Fluoranthene	18.86	202	61963	0.388	ng		99
28) Pyrene	19.23	202	63842	0.395	ng		99
30) Benzo(a)anthracene	20.99	228	56837	0.360	ng		99
31) Chrysene	21.05	228	61711	0.405	ng		98
32) Bis(2-ethylhexyl)phthalate	20.96	149	29137	0.267	ng		99
33) Indeno(1,2,3-cd)pyrene	25.17	276	60983	0.333	ng		96
35) Benzo(b)fluoranthene	22.49	252	57690m	0.400	ng		
36) Benzo(k)fluoranthene	22.53	252	62215	0.436	ng		97
37) Benzo(a)pyrene	23.02	252	51455	0.375	ng	#	95
38) Dibenzo(a,h)anthracene	25.18	278	48949	0.357	ng		98
39) Benzo(g,h,i)perylene	25.79	276	48993	0.359	ng		99

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN090119\
Data File : BN007527.D
Acq On : 01 Sep 2019 16:14
Operator : HP/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Sep 02 08:19:14 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-SIM-BN082319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Aug 29 12:18:45 2019
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Manual Integrations APPROVED
mohammad
9/4/2019 8:57:28 AM