Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN060620\
Data File : BN010794.D
Acq On : 05 Jun 2020 23:31
Operator : CG/JU
Sample : PB129300BSD
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
PB129300BSD

Manual Integrations APPROVED
mohammad
6/8/2020 12:53:10 PM

Quant Time: Jun 06 01:31:07 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-SIM-BN060620.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jun 05 22:48:49 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.57	152	2380	0.40	ng		0.00
7) Naphthalene-d8	10.32	136	7820	0.40	ng		0.00
13) Acenaphthene-d10	14.18	164	4089	0.40	ng		0.00
19) Phenanthrene-d10	16.93	188	8270	0.40	ng		0.00
27) Chrysene-d12	21.13	240	7089	0.40	ng		-0.01
34) Perylene-d12	23.29	264	7226	0.40	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.21	112	1407	0.30	ng		0.00
5) Phenol-d6	6.76	99	1594	0.28	ng		0.00
8) Nitrobenzene-d5	8.69	82	1781	0.31	ng		0.00
11) 2-Methylnaphthalene-d10	11.91	152	4939	0.42	ng		0.00
14) 2,4,6-Tribromophenol	15.68	330	378	0.26	ng		0.00
15) 2-Fluorobiphenyl	12.80	172	5246	0.33	ng		-0.01
25) Fluoranthene-d10	18.97	212	6506	0.28	ng		0.00
29) Terphenyl-d14	19.58	244	5132	0.32	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.23	88	777	0.330	ng	#	82
3) n-Nitrosodimethylamine	3.55	42	668m	0.488	ng		
6) bis(2-Chloroethyl)ether	7.01	93	2332	0.436	ng		98
9) Naphthalene	10.35	128	8405	0.432	ng		99
10) Hexachlorobutadiene	10.66	225	1971	0.415	ng	#	100
12) 2-Methylnaphthalene	11.98	142	5448	0.422	ng		99
16) Acenaphthylene	13.90	152	6866	0.414	ng		100
17) Acenaphthene	14.25	154	4755	0.423	ng		99
18) Fluorene	15.24	166	6016	0.413	ng		99
20) 4-Bromophenyl-phenylether	16.14	248	1899	0.394	ng		97
21) Hexachlorobenzene	16.25	284	2176	0.427	ng		99
22) Pentachlorophenol	16.59	266	1349	0.778	ng		98
23) Phenanthrene	16.97	178	9120	0.408	ng		100
24) Anthracene	17.07	178	7583	0.400	ng		99
26) Fluoranthene	19.00	202	9932	0.384	ng		99
28) Pyrene	19.37	202	9864	0.439	ng		99
30) Benzo(a)anthracene	21.12	228	8750	0.420	ng		100
31) Chrysene	21.17	228	9981	0.422	ng		99
32) Bis(2-ethylhexyl)phthalate	21.08	149	2744	0.399	ng		99
33) Indeno(1,2,3-cd)pyrene	25.41	276	12626	0.445	ng		98
35) Benzo(b)fluoranthene	22.65	252	9843	0.418	ng		96
36) Benzo(k)fluoranthene	22.69	252	10794	0.417	ng		99
37) Benzo(a)pyrene	23.20	252	8829	0.420	ng	#	88
38) Dibenzo(a,h)anthracene	25.42	278	10577	0.447	ng		99
39) Benzo(g,h,i)perylene	26.05	276	11503	0.470	ng		99

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN060620\
Data File : BN010794.D
Acq On : 05 Jun 2020 23:31
Operator : CG/JU
Sample : PB129300BSD
Misc :
ALS Vial : 11 Sample Multiplier: 1

Quant Time: Jun 06 01:31:07 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-SIM-BN060620.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jun 05 22:48:49 2020
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
PB129300BSD

Manual Integrations APPROVED
mohammad
6/8/2020 12:53:10 PM