Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN061020\
Data File : BN010814.D
Acq On : 10 Jun 2020 12:14
Operator : CG/JU
Sample : SSTDICC8.0
Misc :
ALS Vial : 5 Sample Multiplier: 1

Quant Time: Jun 10 13:47:27 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-SIM-BN061020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jun 10 13:41:15 2020
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
SSTDICC8.0

Manual Integrations APPROVED
mohammad
6/11/2020 1:49:11 PM

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.56	152	2296	0.40	ng		0.00
7) Naphthalene-d8	10.30	136	7743	0.40	ng		0.00
13) Acenaphthene-d10	14.18	164	4261	0.40	ng		0.00
19) Phenanthrene-d10	16.92	188	8821	0.40	ng		-0.01
27) Chrysene-d12	21.13	240	8113	0.40	ng		0.00
34) Perylene-d12	23.28	264	7667	0.40	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.21	112	3344	0.73	ng		0.00
5) Phenol-d6	6.75	99	3960	0.73	ng		0.00
8) Nitrobenzene-d5	8.69	82	4376	0.77	ng		0.00
11) 2-Methylnaphthalene-d10	11.90	152	9099	0.77	ng		0.00
14) 2,4,6-Tribromophenol	15.67	330	1141	0.77	ng		-0.01
15) 2-Fluorobiphenyl	12.80	172	12985	0.78	ng		0.00
25) Fluoranthene-d10	18.96	212	18342	0.75	ng		0.00
29) Terphenyl-d14	19.58	244	14475	0.80	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.22	88	1741	0.767	ng		99
3) n-Nitrosodimethylamine	3.55	42	979	0.741	ng	#	93
6) bis(2-Chloroethyl)ether	7.00	93	4101	0.795	ng		95
9) Naphthalene	10.35	128	14651	0.760	ng		98
10) Hexachlorobutadiene	10.66	225	3617	0.768	ng	#	99
12) 2-Methylnaphthalene	11.98	142	9886	0.773	ng		99
16) Acenaphthylene	13.89	152	13135	0.761	ng		100
17) Acenaphthene	14.24	154	9074	0.775	ng		99
18) Fluorene	15.23	166	11553	0.761	ng		98
20) 4-Bromophenyl-phenylether	16.12	248	4017	0.781	ng	#	79
21) Hexachlorobenzene	16.24	284	4260	0.784	ng		98
22) Pentachlorophenol	16.59	266	1291	0.698	ng		96
23) Phenanthrene	16.96	178	18388	0.771	ng		99
24) Anthracene	17.06	178	14972	0.741	ng		100
26) Fluoranthene	18.99	202	20655	0.748	ng		99
28) Pyrene	19.36	202	20216	0.786	ng		100
30) Benzo(a)anthracene	21.12	228	17382	0.730	ng		99
31) Chrysene	21.16	228	21151	0.782	ng		98
32) Bis(2-ethylhexyl)phthalate	21.07	149	5901	0.750	ng		98
33) Indeno(1,2,3-cd)pyrene	25.39	276	22995	0.708	ng		99
35) Benzo(b)fluoranthene	22.65	252	19641m	0.787	ng		
36) Benzo(k)fluoranthene	22.69	252	21264	0.774	ng	#	95
37) Benzo(a)pyrene	23.19	252	16485	0.740	ng	#	90
38) Dibenzo(a,h)anthracene	25.41	278	19073	0.760	ng		95
39) Benzo(g,h,i)perylene	26.03	276	19586	0.754	ng		98

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN061020\
Data File : BN010814.D
Acq On : 10 Jun 2020 12:14
Operator : CG/JU
Sample : SSTDICC8.0
Misc :
ALS Vial : 5 Sample Multiplier: 1

Quant Time: Jun 10 13:47:27 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-SIM-BN061020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jun 10 13:41:15 2020
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
SSTDICC8.0

Manual Integrations APPROVED
mohammad
6/11/2020 1:49:11 PM