Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN102920\
Data File : BN012451.D
Acq On : 30 Oct 2020 00:12
Operator : CG/JU
Sample : PB132717BS
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
PB132717BS

Manual Integrations APPROVED
mohammad
10/30/2020 12:09:56 PM

Quant Time: Oct 30 03:06:17 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN102620.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Oct 28 10:32:42 2020
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.578	152	961	0.40	ng		0.00
7) Naphthalene-d8	10.339	136	4000	0.40	ng		-0.01
13) Acenaphthene-d10	14.217	164	2176	0.40	ng		0.00
19) Phenanthrene-d10	16.968	188	4432	0.40	ng		0.00
29) Chrysene-d12	21.174	240	4269	0.40	ng	#	0.00
36) Perylene-d12	23.340	264	5065	0.40	ng		-0.01
System Monitoring Compounds							
4) 2-Fluorophenol	5.186	112	1191	0.35	ng		0.00
5) Phenol-d6	6.757	99	1480	0.37	ng		0.00
8) Nitrobenzene-d5	8.729	82	1576	0.36	ng		0.00
11) 2-Methylnaphthalene-d10	11.940	152	2330	0.36	ng		-0.01
14) 2,4,6-Tribromophenol	15.714	330	538	0.35	ng		-0.01
15) 2-Fluorobiphenyl	12.834	172	3037	0.38	ng		-0.01
27) Fluoranthene-d10	19.008	212	4757	0.35	ng		0.00
31) Terphenyl-d14	19.618	244	3699	0.37	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.173	88	515	0.33	ng	#	78
3) n-Nitrosodimethylamine	3.487	42	1350	0.36	ng	#	70
6) bis(2-Chloroethyl)ether	7.014	93	943	0.35	ng	#	82
9) Naphthalene	10.390	128	4068	0.36	ng		99
10) Hexachlorobutadiene	10.681	225	868	0.37	ng	#	98
12) 2-Methylnaphthalene	12.015	142	2681	0.37	ng	#	87
16) Acenaphthylene	13.925	152	3962	0.37	ng		99
17) Acenaphthene	14.281	154	2505	0.37	ng		90
18) Fluorene	15.270	166	3110	0.36	ng		98
20) 4,6-Dinitro-2-methylph...	15.372	198	205	0.20	ng	#	1
21) 4-Bromophenyl-phenylether	16.165	248	968	0.36	ng	#	87
22) Hexachlorobenzene	16.274	284	1223	0.38	ng	#	83
23) Atrazine	16.445	200	913	0.35	ng		94
24) Pentachlorophenol	16.627	266	537	0.36	ng		95
25) Phenanthrene	17.005	178	4743	0.37	ng		98
26) Anthracene	17.102	178	4274	0.36	ng		98
28) Fluoranthene	19.037	202	5361	0.35	ng		99
30) Pyrene	19.400	202	5459	0.38	ng		99
32) Benzo(a)anthracene	21.152	228	4861	0.37	ng		97
33) Chrysene	21.205	228	5225	0.36	ng		98
34) Bis(2-ethylhexyl)phtha...	21.099	149	3115	0.37	ng		93
35) Indeno(1,2,3-cd)pyrene	25.500	276	8141	0.39	ng		97
37) Benzo(b)fluoranthene	22.693	252	6072m	0.38	ng		
38) Benzo(k)fluoranthene	22.738	252	6119	0.35	ng		93
39) Benzo(a)pyrene	23.244	252	5754	0.37	ng	#	84
40) Dibenzo(a,h)anthracene	25.517	278	6586	0.38	ng		94
41) Benzo(g,h,i)perylene	26.160	276	6825	0.37	ng		97

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN102920\
Data File : BN012451.D
Acq On : 30 Oct 2020 00:12
Operator : CG/JU
Sample : PB132717BS
Misc :
ALS Vial : 20 Sample Multiplier: 1

Quant Time: Oct 30 03:06:17 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN102620.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Oct 28 10:32:42 2020
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
PB132717BS

Manual Integrations APPROVED
mohammad
10/30/2020 12:09:56 PM