Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062722\
Data File : BN020517.D
Acq On : 28 Jun 2022 02:07
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Manual Integrations APPROVED

Reviewed By :Christian Giraldo 06/28/2022
Supervised By :Jagrut Upadhyay 06/30/2022

Quant Time: Jun 28 02:47:44 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN062622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jun 27 02:03:21 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.739	152	2798	0.400	ng		0.00
7) Naphthalene-d8	10.520	136	9130	0.400	ng	#	0.00
13) Acenaphthene-d10	14.367	164	5596	0.400	ng		0.00
19) Phenanthrene-d10	17.113	188	11721	0.400	ng		0.00
29) Chrysene-d12	21.297	240	10279	0.400	ng		0.00
35) Perylene-d12	23.580	264	8526	0.400	ng		-0.02
System Monitoring Compounds							
4) 2-Fluorophenol	5.348	112	3194	0.411	ng		0.00
5) Phenol-d6	6.944	99	4054	0.437	ng		0.00
8) Nitrobenzene-d5	8.886	82	2782	0.376	ng		-0.01
11) 2-Methylnaphthalene-d10	12.117	152	6170	0.394	ng		0.00
14) 2,4,6-Tribromophenol	15.861	330	841	0.399	ng		0.00
15) 2-Fluorobiphenyl	12.988	172	9220	0.399	ng		-0.01
27) Fluoranthene-d10	19.143	212	12895	0.370	ng		0.00
31) Terphenyl-d14	19.746	244	10071	0.410	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.232	88	1402	0.382	ng		98
3) n-Nitrosodimethylamine	3.564	42	1212	0.363	ng	#	94
6) bis(2-Chloroethyl)ether	7.168	93	3253	0.407	ng		99
9) Naphthalene	10.573	128	10890	0.399	ng		99
10) Hexachlorobutadiene	10.861	225	1947	0.392	ng	#	100
12) 2-Methylnaphthalene	12.189	142	7314	0.404	ng		99
16) Acenaphthylene	14.089	152	10115	0.376	ng		99
17) Acenaphthene	14.431	154	7086	0.387	ng		95
18) Fluorene	15.415	166	8956	0.375	ng		99
20) 4,6-Dinitro-2-methylph...	15.522	198	282	0.348	ng	#	46
21) 4-Bromophenyl-phenylether	16.303	248	2613	0.383	ng		98
22) Hexachlorobenzene	16.426	284	2871	0.381	ng		98
23) Atrazine	16.579	200	1823	0.339	ng		98
24) Pentachlorophenol	16.774	266	777	0.505	ng		98
25) Phenanthrene	17.154	178	15175	0.384	ng		100
26) Anthracene	17.246	178	12730	0.374	ng		100
28) Fluoranthene	19.173	202	16740	0.388	ng		99
30) Pyrene	19.535	202	17112	0.393	ng		100
32) Benzo(a)anthracene	21.288	228	14115	0.384	ng		98
33) Chrysene	21.333	228	15766	0.388	ng		98
34) Bis(2-ethylhexyl)phtha...	21.225	149	7249	0.350	ng		98
36) Indeno(1,2,3-cd)pyrene	25.916	276	13417	0.353	ng		99
37) Benzo(b)fluoranthene	22.890	252	13811m	0.420	ng		
38) Benzo(k)fluoranthene	22.937	252	13831	0.395	ng		97
39) Benzo(a)pyrene	23.481	252	11436	0.401	ng	#	88
40) Dibenzo(a,h)anthracene	25.925	278	10578	0.347	ng		98
41) Benzo(g,h,i)perylene	26.624	276	11160	0.335	ng		98

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062722\
Data File : BN020517.D
Acq On : 28 Jun 2022 02:07
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 18 Sample Multiplier: 1

Quant Time: Jun 28 02:47:44 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN062622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jun 27 02:03:21 2022
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Manual Integrations APPROVED

Reviewed By :Christian Giraldo 06/28/2022
Supervised By :Jagrut Upadhyay 06/30/2022