Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN031921\
Data File : BN013982.D
Acq On : 18 Mar 2021 15:07
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Manual Integrations APPROVED
mohammad
3/19/2021 12:06:57 PM

Quant Time: Mar 18 15:58:55 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN022421.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Mar 18 15:58:40 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.708	152	5599	0.40	ng		0.00
7) Naphthalene-d8	10.492	136	20547	0.40	ng		# 0.00
13) Acenaphthene-d10	14.346	164	10960	0.40	ng		0.00
19) Phenanthrene-d10	17.092	188	23747	0.40	ng		# 0.00
29) Chrysene-d12	21.271	240	24188	0.40	ng		# 0.00
36) Perylene-d12	23.499	264	21932	0.40	ng		# 0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.300	112	5586	0.37	ng		0.00
5) Phenol-d6	6.871	99	7125	0.36	ng		0.00
8) Nitrobenzene-d5	8.857	82	5336	0.40	ng		0.00
11) 2-Methylnaphthalene-d10	12.080	152	12930	0.39	ng		0.00
14) 2,4,6-Tribromophenol	15.831	330	1283	0.29	ng		0.00
15) 2-Fluorobiphenyl	12.963	172	16853	0.43	ng		0.00
27) Fluoranthene-d10	19.119	212	26561	0.38	ng		0.00
31) Terphenyl-d14	19.720	244	21092	0.39	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.247	88	2876	0.42	ng		98
3) n-Nitrosodimethylamine	3.585	42	1529	0.29	ng	#	95
6) bis(2-Chloroethyl)ether	7.137	93	5919	0.42	ng		95
9) Naphthalene	10.530	128	21042	0.42	ng		99
10) Hexachlorobutadiene	10.822	225	3957	0.41	ng	#	100
12) 2-Methylnaphthalene	12.155	142	13849	0.39	ng		99
16) Acenaphthylene	14.054	152	16651	0.34	ng		99
17) Acenaphthene	14.410	154	12536	0.41	ng		99
18) Fluorene	15.399	166	15665	0.40	ng		99
20) 4,6-Dinitro-2-methylph...	15.475	198	916	0.56	ng	#	79
21) 4-Bromophenyl-phenylether	16.289	248	4966	0.38	ng	#	81
22) Hexachlorobenzene	16.398	284	5753	0.43	ng		99
23) Atrazine	16.556	200	3081	0.25	ng		99
24) Pentachlorophenol	16.739	266	1181	0.27	ng		95
25) Phenanthrene	17.128	178	26113	0.42	ng		100
26) Anthracene	17.214	178	21101	0.35	ng		100
28) Fluoranthene	19.149	202	29230	0.39	ng		99
30) Pyrene	19.511	202	29547	0.40	ng		100
32) Benzo(a)anthracene	21.250	228	26482	0.36	ng		97
33) Chrysene	21.303	228	30618	0.42	ng		99
34) Bis(2-ethylhexyl)phtha...	21.186	149	7257	0.21	ng		99
35) Indeno(1,2,3-cd)pyrene	25.731	276	34680	0.39	ng		99
37) Benzo(b)fluoranthene	22.829	252	32097	0.46	ng		97
38) Benzo(k)fluoranthene	22.873	252	31203m	0.46	ng		
39) Benzo(a)pyrene	23.400	252	27523	0.44	ng		95
40) Dibenzo(a,h)anthracene	25.745	278	29087	0.44	ng		98
41) Benzo(g,h,i)perylene	26.419	276	30684	0.45	ng		98

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN031921\
Data File : BN013982.D
Acq On : 18 Mar 2021 15:07
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Mar 18 15:58:55 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN022421.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Mar 18 15:58:40 2021
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Manual Integrations APPROVED
mohammad
3/19/2021 12:06:57 PM