Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN022421\
Data File : BN013739.D
Acq On : 24 Feb 2021 17:54
Operator : CG/JU
Sample : SSTDICC0.2
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

Manual Integrations APPROVED
mohammad
2/25/2021 1:12:00 PM

Quant Time: Feb 24 21:23:56 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN022421.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Feb 24 21:22:40 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.749	152	4666	0.40	ng		0.00
7) Naphthalene-d8	10.530	136	17811	0.40	ng	#	0.00
13) Acenaphthene-d10	14.384	164	10796	0.40	ng		0.00
19) Phenanthrene-d10	17.128	188	24111	0.40	ng		0.00
29) Chrysene-d12	21.311	240	25339	0.40	ng		0.00
36) Perylene-d12	23.562	264	26309	0.40	ng	#	0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.333	112	2614	0.26	ng		0.00
5) Phenol-d6	6.903	99	3447	0.27	ng		0.00
8) Nitrobenzene-d5	8.883	82	2310	0.23	ng		0.00
11) 2-Methylnaphthalene-d10	12.129	152	5735	0.21	ng		0.00
14) 2,4,6-Tribromophenol	15.869	330	844	0.27	ng		0.00
15) 2-Fluorobiphenyl	13.014	172	7340	0.18	ng		0.00
27) Fluoranthene-d10	19.161	212	13975	0.22	ng		0.00
31) Terphenyl-d14	19.767	244	10868	0.19	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.271	88	1245	0.24	ng		89
3) n-Nitrosodimethylamine	3.609	42	735	0.19	ng	#	82
6) bis(2-Chloroethyl)ether	7.177	93	2443	0.22	ng		97
9) Naphthalene	10.581	128	8526	0.20	ng	#	91
10) Hexachlorobutadiene	10.873	225	1691	0.23	ng	#	99
12) 2-Methylnaphthalene	12.200	142	6117	0.20	ng	#	93
16) Acenaphthylene	14.105	152	9479	0.23	ng		100
17) Acenaphthene	14.448	154	5767	0.19	ng		98
18) Fluorene	15.437	166	7538	0.20	ng		99
20) 4,6-Dinitro-2-methylph...	15.514	198	265	0.11	ng	#	1
21) 4-Bromophenyl-phenylether	16.337	248	2576	0.22	ng	#	80
22) Hexachlorobenzene	16.434	284	2630	0.20	ng		98
23) Atrazine	16.593	200	2378	0.31	ng	#	90
24) Pentachlorophenol	16.775	266	755	0.28	ng		90
25) Phenanthrene	17.177	178	12256	0.19	ng		99
26) Anthracene	17.262	178	11870	0.22	ng		99
28) Fluoranthene	19.191	202	14678	0.20	ng		99
30) Pyrene	19.553	202	15321	0.20	ng		99
32) Benzo(a)anthracene	21.290	228	15362	0.23	ng		97
33) Chrysene	21.343	228	14871	0.19	ng		99
34) Bis(2-ethylhexyl)phtha...	21.247	149	7382	0.37	ng		97
35) Indeno(1,2,3-cd)pyrene	25.831	276	18302	0.23	ng		100
37) Benzo(b)fluoranthene	22.884	252	16228	0.18	ng		95
38) Benzo(k)fluoranthene	22.932	252	15860m	0.17	ng		
39) Benzo(a)pyrene	23.463	252	14527	0.19	ng		95
40) Dibenzo(a,h)anthracene	25.859	278	15481	0.19	ng	#	93
41) Benzo(g,h,i)perylene	26.523	276	15742	0.18	ng		97

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN022421\
Data File : BN013739.D
Acq On : 24 Feb 2021 17:54
Operator : CG/JU
Sample : SSTDICC0.2
Misc :
ALS Vial : 3 Sample Multiplier: 1

Quant Time: Feb 24 21:23:56 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN022421.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Feb 24 21:22:40 2021
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

Manual Integrations APPROVED
mohammad
2/25/2021 1:12:00 PM