Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN022421\
Data File : BN013745.D
Acq On : 25 Feb 2021 02:22
Operator : CG/JU
Sample : SSTDICV0.4
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
ICVBN022421

Manual Integrations APPROVED
mohammad
2/25/2021 1:12:02 PM

Quant Time: Feb 25 11:17:19 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 21:36:22 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.749	152	5416	0.40	ng		0.00
7) Naphthalene-d8	10.530	136	20628	0.40	ng		0.00
13) Acenaphthene-d10	14.384	164	11918	0.40	ng		0.00
19) Phenanthrene-d10	17.128	188	25774	0.40	ng	#	0.00
29) Chrysene-d12	21.311	240	26344	0.40	ng	#	0.00
36) Perylene-d12	23.555	264	26990	0.40	ng	#	0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.333	112	6284	0.43	ng		0.00
5) Phenol-d6	6.903	99	8491	0.44	ng		0.00
8) Nitrobenzene-d5	8.883	82	5308	0.40	ng		0.00
11) 2-Methylnaphthalene-d10	12.120	152	12855	0.39	ng		0.00
14) 2,4,6-Tribromophenol	15.869	330	1723	0.35	ng		0.00
15) 2-Fluorobiphenyl	13.001	172	18056	0.43	ng		-0.01
27) Fluoranthene-d10	19.156	212	28662	0.38	ng		0.00
31) Terphenyl-d14	19.762	244	24055	0.41	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.271	88	2668	0.41	ng		96
3) n-Nitrosodimethylamine	3.593	42	1569	0.31	ng	#	95
6) bis(2-Chloroethyl)ether	7.169	93	5470	0.40	ng		96
9) Naphthalene	10.581	128	19893	0.39	ng		99
10) Hexachlorobutadiene	10.873	225	3813	0.39	ng	#	98
12) 2-Methylnaphthalene	12.195	142	13756	0.39	ng		99
16) Acenaphthylene	14.092	152	19362	0.36	ng		99
17) Acenaphthene	14.448	154	12772	0.39	ng		99
18) Fluorene	15.425	166	16470	0.39	ng		100
20) 4,6-Dinitro-2-methylph...	15.501	198	834	0.47	ng	#	66
21) 4-Bromophenyl-phenylether	16.325	248	5354	0.38	ng		95
22) Hexachlorobenzene	16.434	284	5864	0.40	ng		100
23) Atrazine	16.592	200	4194	0.32	ng		94
24) Pentachlorophenol	16.775	266	1598	0.34	ng		97
25) Phenanthrene	17.164	178	26763	0.40	ng		100
26) Anthracene	17.262	178	24109	0.37	ng		99
28) Fluoranthene	19.186	202	30926	0.38	ng		99
30) Pyrene	19.548	202	31669	0.39	ng		100
32) Benzo(a)anthracene	21.290	228	29875	0.37	ng		98
33) Chrysene	21.343	228	31853	0.40	ng		98
34) Bis(2-ethylhexyl)phtha...	21.247	149	11203	0.29	ng		100
35) Indeno(1,2,3-cd)pyrene	25.828	276	38078	0.40	ng		100
37) Benzo(b)fluoranthene	22.877	252	32595m	0.38	ng		
38) Benzo(k)fluoranthene	22.925	252	33779	0.41	ng		96
39) Benzo(a)pyrene	23.456	252	28686	0.37	ng	#	91
40) Dibenzo(a,h)anthracene	25.848	278	32912	0.40	ng		96
41) Benzo(g,h,i)perylene	26.512	276	33002	0.40	ng		98

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN022421\
Data File : BN013745.D
Acq On : 25 Feb 2021 02:22
Operator : CG/JU
Sample : SSTDICV0.4
Misc :
ALS Vial : 13 Sample Multiplier: 1

Quant Time: Feb 25 11:17:19 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 21:36:22 2021
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
ICVBN022421

Manual Integrations APPROVED
mohammad
2/25/2021 1:12:02 PM