Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN110222\
Data File : BN022471.D
Acq On : 02 Nov 2022 19:35
Operator : CG/JU
Sample : N5395-11
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
S-8-103122

Manual Integrations APPROVED
Reviewed By :Christian Giraldo 11/03/2022
Supervised By :mohammad ahmed 11/07/2022

Quant Time: Nov 03 06:26:02 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN102722.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Nov 02 05:31:40 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.928	152	3396	0.400	ng		0.00
7) Naphthalene-d8	10.752	136	12068	0.400	ng		0.00
13) Acenaphthene-d10	14.600	164	5947	0.400	ng		0.01
19) Phenanthrene-d10	17.350	188	9593	0.400	ng		0.00
29) Chrysene-d12	21.555	240	6926	0.400	ng	#	0.00
35) Perylene-d12	24.005	264	7207	0.400	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.465	112	3128	0.346	ng		0.00
5) Phenol-d6	7.097	99	4075	0.359	ng		0.00
8) Nitrobenzene-d5	9.108	82	2520m	0.241	ng		0.00
11) 2-Methylnaphthalene-d10	12.349	152	4739	0.250	ng		0.00
14) 2,4,6-Tribromophenol	16.096	330	760	0.297	ng		0.00
15) 2-Fluorobiphenyl	13.221	172	7016	0.276	ng		0.00
27) Fluoranthene-d10	19.390	212	6236	0.235	ng		0.00
31) Terphenyl-d14	19.985	244	5557	0.308	ng		0.00
Target Compounds							Qvalue
6) bis(2-Chloroethyl)ether	7.350	93	369	0.034	ng		87
9) Naphthalene	10.805	128	18142	0.503	ng		99
16) Acenaphthylene	14.322	152	14252	0.495	ng		98
17) Acenaphthene	14.664	154	5275	0.269	ng		99
18) Fluorene	15.647	166	9954	0.364	ng	#	98
25) Phenanthrene	17.387	178	113502	3.451	ng		100
26) Anthracene	17.486	178	24121	0.871	ng		96
28) Fluoranthene	19.424	202	180831	5.071	ng		99
30) Pyrene	19.786	202	149188	4.681	ng	#	96
32) Benzo(a)anthracene	21.537	228	81471	2.988	ng		98
33) Chrysene	21.591	228	72629	2.548	ng		96
34) Bis(2-ethylhexyl)phtha...	21.457	149	10433	0.561	ng	#	91
36) Indeno(1,2,3-cd)pyrene	26.572	276	49617	1.394	ng		94
37) Benzo(b)fluoranthene	23.254	252	100672	3.051	ng		97
38) Benzo(k)fluoranthene	23.301	252	37635m	1.147	ng		
39) Benzo(a)pyrene	23.894	252	73313m	2.731	ng		
40) Dibenzo(a,h)anthracene	26.584	278	12603	0.453	ng	#	68
41) Benzo(g,h,i)perylene	27.364	276	47622	1.623	ng		98

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

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN110222\
Data File : BN022471.D
Acq On : 02 Nov 2022 19:35
Operator : CG/JU
Sample : N5395-11
Misc :
ALS Vial : 15 Sample Multiplier: 1

Quant Time: Nov 03 06:26:02 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN102722.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Nov 02 05:31:40 2022
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
S-8-103122

Manual Integrations APPROVED

Reviewed By :Christian Giraldo 11/03/2022
Supervised By :mohammad ahmed 11/07/2022