Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120622\
Data File : BN023077.D
Acq On : 06 Dec 2022 16:32
Operator : CG/JU
Sample : SSTDICC5.0
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

Quant Time: Dec 07 01:31:03 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN120622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 07 01:27:45 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	8.035	152	6772	0.400	ng		0.00
7) Naphthalene-d8	10.861	136	19002	0.400	ng		0.00
13) Acenaphthene-d10	14.677	164	11247	0.400	ng		0.00
19) Phenanthrene-d10	17.427	188	23471	0.400	ng		0.00
29) Chrysene-d12	21.607	240	21902	0.400	ng		0.00
35) Perylene-d12	24.082	264	16410	0.400	ng		# 0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.572	112	76884	5.078	ng		0.00
5) Phenol-d6	7.183	99	103903	5.164	ng		0.00
8) Nitrobenzene-d5	9.196	82	79219	5.532	ng		0.00
11) 2-Methylnaphthalene-d10	12.442	152	214284	5.970	ng		0.00
14) 2,4,6-Tribromophenol	16.173	330	29220	6.263	ng		0.01
15) 2-Fluorobiphenyl	13.308	172	252694	5.013	ng		0.00
27) Fluoranthene-d10	19.452	212	368309	5.501	ng		0.00
31) Terphenyl-d14	20.049	244	233388	5.212	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.413	88	39206	4.637	ng		98
3) n-Nitrosodimethylamine	3.738	42	43775	4.661	ng	#	98
6) bis(2-Chloroethyl)ether	7.450	93	103316	4.722	ng		99
9) Naphthalene	10.904	128	291333	5.039	ng		99
10) Hexachlorobutadiene	11.192	225	52644	4.848	ng	#	99
12) 2-Methylnaphthalene	12.132	142	65459	6.658	ng	#	93
16) Acenaphthylene	14.399	152	315986	5.755	ng		100
17) Acenaphthene	14.741	154	206621	5.293	ng		97
18) Fluorene	15.726	166	250700	5.199	ng		100
21) 4-Bromophenyl-phenylether	16.620	248	79472	5.251	ng	#	64
22) Hexachlorobenzene	16.732	284	97027	5.187	ng		100
23) Atrazine	16.881	200	63178	6.319	ng		98
25) Phenanthrene	17.464	178	430071	5.286	ng		100
26) Anthracene	17.551	178	383193	5.734	ng		100
28) Fluoranthene	19.481	202	484995	5.339	ng		99
30) Pyrene	19.844	202	490259	5.299	ng		100
32) Benzo(a)anthracene	21.589	228	460480	5.687	ng		99
33) Chrysene	21.643	228	468023	5.211	ng		98
34) Bis(2-ethylhexyl)phtha...	21.518	149	210208	6.630	ng		99
36) Indeno(1,2,3-cd)pyrene	26.670	276	500741	5.657	ng		99
37) Benzo(b)fluoranthene	23.325	252	422364	5.628	ng	#	95
38) Benzo(k)fluoranthene	23.375	252	438555	5.687	ng		96
39) Benzo(a)pyrene	23.971	252	353329	6.001	ng	#	91
40) Dibenzo(a,h)anthracene	26.690	278	396372	5.614	ng		97
41) Benzo(g,h,i)perylene	27.468	276	411063	5.561	ng		98

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120622\
Data File : BN023077.D
Acq On : 06 Dec 2022 16:32
Operator : CG/JU
Sample : SSTDICC5.0
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

Quant Time: Dec 07 01:31:03 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN120622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 07 01:27:45 2022
Response via : Initial Calibration