Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN020521\
Data File : BN013584.D
Acq On : 05 Feb 2021 11:54
Operator : CG/JU
Sample : PB134418BSD
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
PB134418BSD

Manual Integrations APPROVED
mohammad
2/8/2021 12:18:53 PM

Quant Time: Feb 05 12:28:26 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN010721.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Feb 05 11:21:14 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.555	152	5479	0.40	ng		0.00
7) Naphthalene-d8	10.315	136	20849	0.40	ng		# 0.00
13) Acenaphthene-d10	14.181	164	11466	0.40	ng		0.00
19) Phenanthrene-d10	16.934	188	23639	0.40	ng		0.00
29) Chrysene-d12	21.144	240	23514	0.40	ng		# 0.00
36) Perylene-d12	23.308	264	20864	0.40	ng		# 0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.180	112	5942	0.37	ng		0.00
5) Phenol-d6	6.734	99	7263	0.36	ng		0.00
8) Nitrobenzene-d5	8.693	82	5082	0.36	ng		0.00
11) 2-Methylnaphthalene-d10	11.911	152	14172	0.38	ng		0.00
14) 2,4,6-Tribromophenol	15.678	330	1482	0.30	ng		0.00
15) 2-Fluorobiphenyl	12.798	172	19971	0.40	ng		0.00
27) Fluoranthene-d10	18.975	212	27876	0.37	ng		0.00
31) Terphenyl-d14	19.586	244	24108	0.40	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.190	88	2530	0.37	ng		98
3) n-Nitrosodimethylamine	3.497	42	2101	0.35	ng	#	96
6) bis(2-Chloroethyl)ether	6.992	93	6287	0.39	ng		99
9) Naphthalene	10.366	128	24148	0.39	ng		100
10) Hexachlorobutadiene	10.657	225	4129	0.38	ng	#	99
12) 2-Methylnaphthalene	11.986	142	16465	0.38	ng		98
16) Acenaphthylene	13.902	152	19681	0.36	ng		100
17) Acenaphthene	14.245	154	14755	0.37	ng		98
18) Fluorene	15.234	166	18707	0.38	ng		99
20) 4,6-Dinitro-2-methylph...	15.323	198	1085	0.37	ng		99
21) 4-Bromophenyl-phenylether	16.143	248	5661	0.38	ng	#	78
22) Hexachlorobenzene	16.252	284	6315	0.38	ng		100
23) Atrazine	16.410	200	3181	0.34	ng		94
24) Pentachlorophenol	16.593	266	1176	0.24	ng		92
25) Phenanthrene	16.970	178	31155	0.39	ng		100
26) Anthracene	17.068	178	24649	0.37	ng		99
28) Fluoranthene	19.005	202	33438	0.37	ng		99
30) Pyrene	19.372	202	33847	0.39	ng		100
32) Benzo(a)anthracene	21.123	228	30622	0.37	ng		98
33) Chrysene	21.176	228	34296	0.38	ng		97
34) Bis(2-ethylhexyl)phtha...	21.080	149	9008	0.35	ng		100
35) Indeno(1,2,3-cd)pyrene	25.461	276	37162	0.39	ng		99
37) Benzo(b)fluoranthene	22.661	252	34100m	0.39	ng		
38) Benzo(k)fluoranthene	22.705	252	34692	0.41	ng	#	94
39) Benzo(a)pyrene	23.212	252	28886	0.41	ng	#	94
40) Dibenzo(a,h)anthracene	25.471	278	31334	0.39	ng		97
41) Benzo(g,h,i)perylene	26.115	276	32286	0.40	ng		99

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN020521\
Data File : BN013584.D
Acq On : 05 Feb 2021 11:54
Operator : CG/JU
Sample : PB134418BSD
Misc :
ALS Vial : 5 Sample Multiplier: 1

Quant Time: Feb 05 12:28:26 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN010721.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Feb 05 11:21:14 2021
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
PB134418BSD

Manual Integrations APPROVED
mohammad
2/8/2021 12:18:53 PM