Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN051320\
Data File : BN010704.D
Acq On : 13 May 2020 11:57
Operator : CG/JU
Sample : SSTDICC0.8
Misc :
ALS Vial : 6 Sample Multiplier: 1

Quant Time: May 13 13:29:18 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN051320.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed May 13 13:23:01 2020
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

Manual Integrations APPROVED
mohammad
5/14/2020 9:19:24 AM

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.58	152	3353	0.40	ng		0.00
7) Naphthalene-d8	10.33	136	12757	0.40	ng		0.00
13) Acenaphthene-d10	14.20	164	7810	0.40	ng		0.00
19) Phenanthrene-d10	16.95	188	16347	0.40	ng		0.00
27) Chrysene-d12	21.15	240	13729	0.40	ng		0.00
34) Perylene-d12	23.32	264	12813	0.40	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.22	112	4968	0.68	ng		0.00
5) Phenol-d6	6.77	99	6051	0.63	ng		0.00
8) Nitrobenzene-d5	8.71	82	6843	0.77	ng		0.00
11) 2-Methylnaphthalene-d10	11.93	152	16020	0.76	ng		0.00
14) 2,4,6-Tribromophenol	15.71	330	2083	0.57	ng		0.00
15) 2-Fluorobiphenyl	12.82	172	22672	0.80	ng		0.00
25) Fluoranthene-d10	18.99	212	33111	0.67	ng		0.00
29) Terphenyl-d14	19.60	244	24867	0.79	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.23	88	2274	0.92	ng		99
3) n-Nitrosodimethylamine	3.55	42	1246	0.78	ng	#	97
6) bis(2-Chloroethyl)ether	7.02	93	6213	0.75	ng		95
9) Naphthalene	10.38	128	24613	0.78	ng		98
10) Hexachlorobutadiene	10.68	225	5661	0.74	ng	#	100
12) 2-Methylnaphthalene	12.00	142	17427	0.77	ng		98
16) Acenaphthylene	13.91	152	24016	0.71	ng		100
17) Acenaphthene	14.26	154	16462	0.76	ng		99
18) Fluorene	15.25	166	21410	0.75	ng		100
20) 4-Bromophenyl-phenylether	16.16	248	6895	0.76	ng	#	89
21) Hexachlorobenzene	16.26	284	8286	0.80	ng		100
22) Pentachlorophenol	16.61	266	2337	0.57	ng		99
23) Phenanthrene	16.99	178	33482	0.76	ng		100
24) Anthracene	17.08	178	27752	0.69	ng		99
26) Fluoranthene	19.02	202	37797	0.69	ng		99
28) Pyrene	19.38	202	36605	0.79	ng		100
30) Benzo(a)anthracene	21.14	228	29709	0.66	ng		99
31) Chrysene	21.19	228	34621	0.78	ng		98
32) Bis(2-ethylhexyl)phthalate	21.09	149	12499	0.54	ng		99
33) Indeno(1,2,3-cd)pyrene	25.46	276	31166	0.79	ng		99
35) Benzo(b)fluoranthene	22.68	252	31881m	0.76	ng		
36) Benzo(k)fluoranthene	22.72	252	34635	0.82	ng	#	93
37) Benzo(a)pyrene	23.22	252	27802	0.74	ng	#	88
38) Dibenzo(a,h)anthracene	25.47	278	23963	0.70	ng		93
39) Benzo(g,h,i)perylene	26.10	276	27183	0.79	ng		98

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN051320\
Data File : BN010704.D
Acq On : 13 May 2020 11:57
Operator : CG/JU
Sample : SSTDICC0.8
Misc :
ALS Vial : 6 Sample Multiplier: 1

Quant Time: May 13 13:29:18 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN051320.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed May 13 13:23:01 2020
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

Manual Integrations APPROVED
mohammad
5/14/2020 9:19:24 AM