Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE060619\
Data File : BE099814.D
Acq On : 6 Jun 2019 8:27
Operator : JU/SJ
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Manual Integrations APPROVED
mohammad
6/7/2019 2:10:21 PM

Quant Time: Jun 07 03:50:08 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE060519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jun 05 14:35:58 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.81	152	1393	0.40	ng		0.00
7) Naphthalene-d8	10.61	136	5014	0.40	ng		0.00
13) Acenaphthene-d10	14.49	164	3707	0.40	ng		0.01
19) Phenanthrene-d10	17.23	188	12426	0.40	ng		0.00
27) Chrysene-d12	21.41	240	20374	0.40	ng		0.00
34) Perylene-d12	23.95	264	23914	0.40	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.36	112	1274	0.38	ng		0.00
5) Phenol-d6	6.96	99	1786	0.41	ng		0.00
8) Nitrobenzene-d5	8.98	82	1625	0.37	ng		0.01
11) 2-Methylnaphthalene-d10	12.22	152	3032	0.35	ng		0.01
14) 2,4,6-Tribromophenol	15.98	330	726	0.39	ng		0.00
15) 2-Fluorobiphenyl	13.10	172	4970	0.36	ng		0.00
25) Fluoranthene-d10	19.26	212	64183	0.35	ng		0.00
29) Terphenyl-d14	19.86	244	13449	0.40	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.28	88	728	0.360	ng	#	95
3) n-Nitrosodimethylamine	3.62	42	358	0.334	ng	#	81
6) bis(2-Chloroethyl)ether	7.23	93	1454	0.380	ng		93
9) Naphthalene	10.65	128	20044	0.374	ng		100
10) Hexachlorobutadiene	10.94	225	1532	0.376	ng		99
12) 2-Methylnaphthalene	12.30	142	3030	0.355	ng		96
16) Acenaphthylene	14.20	152	6351	0.355	ng		99
17) Acenaphthene	14.54	154	3472	0.355	ng		98
18) Fluorene	15.51	166	5137	0.356	ng		100
20) 4-Bromophenyl-phenylether	16.43	248	2435	0.351	ng	#	83
21) Hexachlorobenzene	16.52	284	2624	0.345	ng		96
22) Pentachlorophenol	16.92	266	489m	0.476	ng		
23) Phenanthrene	17.27	178	10683	0.360	ng		100
24) Anthracene	17.36	178	9019	0.337	ng		99
26) Fluoranthene	19.29	202	18919	0.364	ng		99
28) Pyrene	19.65	202	19799	0.402	ng		100
30) Benzo(a)anthracene	21.39	228	22656	0.403	ng		99
31) Chrysene	21.45	228	23763	0.382	ng		99
32) Bis(2-ethylhexyl)phthalate	21.30	149	26249	0.406	ng		99
33) Indeno(1,2,3-cd)pyrene	26.64	276	29374	0.394	ng		99
35) Benzo(b)fluoranthene	23.16	252	24525	0.370	ng		99
36) Benzo(k)fluoranthene	23.21	252	24950	0.355	ng		100
37) Benzo(a)pyrene	23.83	252	23451	0.365	ng		99
38) Dibenzo(a,h)anthracene	26.67	278	23093	0.354	ng		99
39) Benzo(g,h,i)perylene	27.46	276	24251	0.354	ng		99

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE060619\
Data File : BE099814.D
Acq On : 6 Jun 2019 8:27
Operator : JU/SJ
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Jun 07 03:50:08 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE060519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jun 05 14:35:58 2019
Response via : Initial Calibration

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Manual Integrations APPROVED
mohammad
6/7/2019 2:10:21 PM