Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE050619\
Data File : BE099548.D
Acq On : 6 May 2019 12:27
Operator : JU/SJ
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Manual Integrations APPROVED
mohammad
5/7/2019 3:11:03 PM

Quant Time: May 07 08:15:25 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE042919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue May 07 08:07:29 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.82	152	3366	0.40	ng		0.00
7) Naphthalene-d8	10.63	136	11964	0.40	ng		0.00
13) Acenaphthene-d10	14.50	164	7960	0.40	ng		0.00
19) Phenanthrene-d10	17.24	188	22600	0.40	ng		0.00
27) Chrysene-d12	21.44	240	32332	0.40	ng		0.00
34) Perylene-d12	23.99	264	41391	0.40	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.39	112	3962	0.43	ng		0.00
5) Phenol-d6	6.98	99	5422	0.44	ng		0.00
8) Nitrobenzene-d5	8.98	82	5094	0.45	ng		0.00
11) 2-Methylnaphthalene-d10	12.24	152	8318	0.39	ng		0.00
14) 2,4,6-Tribromophenol	15.98	330	2487	0.50	ng		0.00
15) 2-Fluorobiphenyl	13.12	172	12912	0.43	ng		0.00
25) Fluoranthene-d10	19.28	212	125131	0.41	ng		0.00
29) Terphenyl-d14	19.87	244	26505	0.45	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.30	88	1687	0.364	ng		96
3) n-Nitrosodimethylamine	3.63	42	1365	0.489	ng	#	87
6) bis(2-Chloroethyl)ether	7.24	93	4212	0.394	ng		97
9) Naphthalene	10.68	128	52680	0.404	ng		100
10) Hexachlorobutadiene	10.95	225	3891	0.429	ng		98
12) 2-Methylnaphthalene	12.31	142	8891	0.392	ng		92
16) Acenaphthylene	14.21	152	16138	0.414	ng		99
17) Acenaphthene	14.56	154	8969	0.403	ng		99
18) Fluorene	15.54	166	12947	0.395	ng		99
20) 4-Bromophenyl-phenylether	16.44	248	5412	0.411	ng	#	86
21) Hexachlorobenzene	16.55	284	5160	0.411	ng		99
22) Pentachlorophenol	16.89	266	3045	0.619	ng		99
23) Phenanthrene	17.28	178	23739	0.407	ng		100
24) Anthracene	17.38	178	22634	0.407	ng		99
26) Fluoranthene	19.31	202	35906	0.411	ng		99
28) Pyrene	19.67	202	38068	0.452	ng		99
30) Benzo(a)anthracene	21.41	228	46958	0.456	ng		98
31) Chrysene	21.47	228	46577	0.462	ng		98
32) Bis(2-ethylhexyl)phthalate	21.33	149	76480	0.455	ng		99
33) Indeno(1,2,3-cd)pyrene	26.69	276	61821	0.519	ng		99
35) Benzo(b)fluoranthene	23.20	252	48918m	0.410	ng		
36) Benzo(k)fluoranthene	23.25	252	47244	0.411	ng		100
37) Benzo(a)pyrene	23.87	252	47371	0.420	ng	#	96
38) Dibenzo(a,h)anthracene	26.73	278	50406	0.437	ng	#	96
39) Benzo(g,h,i)perylene	27.53	276	50581	0.437	ng		99

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE050619\
Data File : BE099548.D
Acq On : 6 May 2019 12:27
Operator : JU/SJ
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: May 07 08:15:25 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE042919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue May 07 08:07:29 2019
Response via : Initial Calibration

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Manual Integrations APPROVED
mohammad
5/7/2019 3:11:03 PM