Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE030617\
Data File : BE092786.D
Acq On : 6 Mar 2017 14:00
Operator : SJ/MA
Sample : SSTDICC005
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
SSTDICC005

Manual Integrations APPROVED
mohammad
3/7/2017 4:22:49 PM

Quant Time: Mar 06 15:32:31 2017
Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE030617.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Mar 06 14:29:53 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.09	152	11196	5.00	ng		0.00
7) Naphthalene-d8	10.88	136	51071	5.00	ng		0.00
12) Acenaphthene-d10	14.75	164	34193	5.00	ng		0.00
18) Phenanthrene-d10	17.51	188	68892	5.00	ng		0.00
24) Chrysene-d12	21.68	240	91497	5.00	ng		0.00
31) Perylene-d12	24.01	264	81584	5.00	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.60	112	12653	5.81	ng		-0.01
5) Phenol-d6	7.27	99	17565	6.57	ng		-0.02
8) Nitrobenzene-d5	9.27	82	17546	6.17	ng		-0.02
13) 2,4,6-Tribromophenol	16.25	330	5607	7.73	ng		-0.01
14) 2-Fluorobiphenyl	13.36	172	41190	4.94	ng		-0.02
26) Terphenyl-d14	20.12	244	58993	5.05	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.33	88	6589	4.14	ng		94
3) n-Nitrosodimethylamine	3.68	42	9971	6.02	ng		98
6) bis(2-Chloroethyl)ether	7.52	93	15358	5.19	ng	#	27
9) Naphthalene	10.91	128	55233	5.00	ng	#	95
10) Hexachlorobutadiene	11.20	225	7899	4.86	ng		99
11) 2-Methylnaphthalene	12.54	142	37617	5.42	ng		97
15) Acenaphthylene	14.46	152	273671	5.30	ng		100
16) Acenaphthene	14.80	154	39026	5.20	ng		92
17) Fluorene	15.80	166	51989	5.40	ng		98
19) Hexachlorobenzene	16.82	284	15210	5.72	ng	#	66
21) Phenanthrene	17.53	178	86663	5.29	ng	#	93
22) Anthracene	17.63	178	89320	5.93	ng		98
23) Fluoranthene	19.54	202	421709	6.01	ng		98
25) Pyrene	19.90	202	452516	5.19	ng		100
27) Benzo(a)anthracene	21.66	228	488451m	5.50	ng		
28) Chrysene	21.70	228	400579m	3.81	ng		
29) Bis(2-ethylhexyl)phthalate	21.59	149	47912	3.89	ng	#	67
30) Indeno(1,2,3-cd)pyrene	26.44	276	469999	3.96	ng		97
32) Benzo(b)fluoranthene	23.29	252	115491	5.01	ng	#	97
33) Benzo(k)fluoranthene	23.34	252	108462	4.45	ng		94
34) Benzo(a)pyrene	23.90	252	106448	5.08	ng	#	95
35) Dibenzo(a,h)anthracene	26.48	278	99027	4.48	ng		94
36) Benzo(g,h,i)perylene	27.21	276	408704	4.37	ng		97

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

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE030617\
Data File : BE092786.D
Acq On : 6 Mar 2017 14:00
Operator : SJ/MA
Sample : SSTDICC005
Misc :
ALS Vial : 8 Sample Multiplier: 1

Quant Time: Mar 06 15:32:31 2017
Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE030617.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Mar 06 14:29:53 2017
Response via : Initial Calibration

Instrument :
BNA_E
ClientSampleId :
SSTDICC005

Manual Integrations APPROVED
mohammad
3/7/2017 4:22:49 PM