Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE092216\
Data File : BE092395.D
Acq On : 22 Sep 2016 14:47
Operator : UM/SJ
Sample : SSTDICC1.6
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
SSTDICC1.6

Manual Integrations APPROVED
sohil
9/23/2016 6:48:00 PM

Quant Time: Sep 22 17:05:08 2016
Quant Method : Z:\HPCHEM1\BNA_E\METHODS\8270-SIM-BE092216.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Sep 22 16:57:02 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.17	152	8745	5.00	ng		0.00
7) Naphthalene-d8	10.95	136	43647	5.00	ng		0.00
12) Acenaphthene-d10	14.82	164	32709	5.00	ng		0.00
18) Phenanthrene-d10	17.58	188	67264	5.00	ng		0.00
24) Chrysene-d12	21.75	240	92246	5.00	ng		0.00
31) Perylene-d12	24.12	264	79997	5.00	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.68	112	3086	1.48	ng		0.00
5) Phenol-d6	7.34	99	4576	1.65	ng		-0.02
8) Nitrobenzene-d5	9.34	82	4730	1.51	ng		-0.02
13) 2,4,6-Tribromophenol	16.31	330	1653	1.63	ng		-0.02
14) 2-Fluorobiphenyl	13.43	172	13400	1.34	ng		-0.01
26) Terphenyl-d14	20.19	244	19049	1.40	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.41	88	1644	1.33	ng		94
3) n-Nitrosodimethylamine	3.77	42	1939	1.68	ng	#	97
6) bis(2-Chloroethyl)ether	7.59	93	3713	1.65	ng		89
9) Naphthalene	10.99	128	14863	1.52	ng	#	96
10) Hexachlorobutadiene	11.28	225	2346	1.54	ng		99
11) 2-Methylnaphthalene	12.62	142	10372	1.62	ng		98
15) Acenaphthylene	14.53	152	78721	1.40	ng		100
16) Acenaphthene	14.88	154	11913	1.31	ng		95
17) Fluorene	15.87	166	15743	1.38	ng		99
19) Hexachlorobenzene	16.89	284	4805	1.49	ng	#	67
20) Pentachlorophenol	17.26	266	1388	1.94	ng		91
21) Phenanthrene	17.60	178	25957	1.37	ng	#	95
22) Anthracene	17.69	178	26000m	1.55	ng		
23) Fluoranthene	19.61	202	124016	1.50	ng		100
25) Pyrene	19.97	202	132043	1.47	ng		100
27) Benzo(a)anthracene	21.72	228	148981m	1.50	ng		
28) Chrysene	21.77	228	128070m	1.25	ng		
29) Bis(2-ethylhexyl)phthalate	21.63	149	12427	0.90	ng	#	56
30) Indeno(1,2,3-cd)pyrene	26.62	276	143778	1.37	ng		99
32) Benzo(b)fluoranthene	23.38	252	31532m	1.54	ng		
33) Benzo(k)fluoranthene	23.43	252	33063	1.52	ng		94
34) Benzo(a)pyrene	24.01	252	30679	1.52	ng	#	95
35) Dibenzo(a,h)anthracene	26.63	278	29244	1.56	ng		93
36) Benzo(g,h,i)perylene	27.38	276	122484	1.55	ng		97

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

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE092216\
Data File : BE092395.D
Acq On : 22 Sep 2016 14:47
Operator : UM/SJ
Sample : SSTDICC1.6
Misc :
ALS Vial : 5 Sample Multiplier: 1

Quant Time: Sep 22 17:05:08 2016
Quant Method : Z:\HPCHEM1\BNA_E\METHODS\8270-SIM-BE092216.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Sep 22 16:57:02 2016
Response via : Initial Calibration

Instrument :
BNA_E
ClientSampleId :
SSTDICC1.6

Manual Integrations APPROVED
sohil
9/23/2016 6:48:00 PM