Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE093016\
Data File : BE092441.D
Acq On : 30 Sep 2016 19:04
Operator : UM/SJ
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_E
ClientSampleId : SSTDCCC0.4EC

Manual Integrations APPROVED
sohil
10/3/2016 6:47:16 PM

Quant Time: Sep 30 19:42:02 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 18:25:56 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.16	152	8358	5.00	ng		-0.02
7) Naphthalene-d8	10.95	136	41725	5.00	ng		0.00
12) Acenaphthene-d10	14.82	164	30809	5.00	ng		0.00
18) Phenanthrene-d10	17.58	188	62221	5.00	ng		0.02
24) Chrysene-d12	21.75	240	81685	5.00	ng		0.00
31) Perylene-d12	24.12	264	68750	5.00	ng		0.04
System Monitoring Compounds							
4) 2-Fluorophenol	5.69	112	510	0.37	ng		0.00
5) Phenol-d6	7.36	99	645	0.31	ng		0.00
8) Nitrobenzene-d5	9.36	82	788	0.40	ng		0.00
13) 2,4,6-Tribromophenol	16.32	330	253	0.39	ng		0.00
14) 2-Fluorobiphenyl	13.45	172	2962	0.41	ng		0.00
26) Terphenyl-d14	20.19	244	3848	0.38	ng		0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	3.41	88	423	0.37	ng		97
3) n-Nitrosodimethylamine	3.80	42	334	0.43	ng	#	94
6) bis(2-Chloroethyl)ether	7.61	93	565	0.34	ng	#	25
9) Naphthalene	10.99	128	3584	0.40	ng		96
10) Hexachlorobutadiene	11.28	225	545	0.38	ng		99
11) 2-Methylnaphthalene	12.65	142	2309	0.39	ng		93
15) Acenaphthylene	14.53	152	17227	0.39	ng		100
16) Acenaphthene	14.88	154	2826	0.40	ng		98
17) Fluorene	15.87	166	3438	0.39	ng		99
19) Hexachlorobenzene	16.89	284	1111	0.42	ng	#	66
20) Pentachlorophenol	17.26	266	182	0.36	ng		94
21) Phenanthrene	17.60	178	6161	0.43	ng	#	95
22) Anthracene	17.72	178	5240	0.38	ng		99
23) Fluoranthene	19.61	202	26070	0.38	ng		100
25) Pyrene	19.99	202	27695	0.39	ng		100
27) Benzo(a)anthracene	21.72	228	29603m	0.37	ng		
28) Chrysene	21.77	228	31903m	0.44	ng		
29) Bis(2-ethylhexyl)phthalate	21.63	149	1751	0.26	ng	#	56
30) Indeno(1,2,3-cd)pyrene	26.63	276	26308	0.34	ng		98
32) Benzo(b)fluoranthene	23.38	252	6898	0.41	ng		99
33) Benzo(k)fluoranthene	23.44	252	6161	0.35	ng		99
34) Benzo(a)pyrene	24.01	252	6032	0.37	ng		99
35) Dibenzo(a,h)anthracene	26.65	278	5404	0.36	ng		96
36) Benzo(g,h,i)perylene	27.40	276	23829	0.37	ng		98

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

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE093016\
Data File : BE092441.D
Acq On : 30 Sep 2016 19:04
Operator : UM/SJ
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Sep 30 19:42:02 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 18:25:56 2016
Response via : Initial Calibration

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Manual Integrations APPROVED
sohil
10/3/2016 6:47:16 PM