Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE031916\
Data File : BE097493.D
Acq On : 18 Mar 2016 21:33
Operator : UM/SJ
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :

Manual Integrations APPROVED
apatel
3/21/2016 5:13:20 PM

Quant Time: Mar 19 00:40:42 2016
Quant Method : Z:\HPCHEM1\BNA_E\METHODS\8270-SIM-BE031816.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Mar 18 14:14:30 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.84	152	65249	5.00	ng		0.00
6) Naphthalene-d8	10.61	136	289642	5.00	ng		0.00
10) Acenaphthene-d10	14.44	164	167220	5.00	ng		0.00
16) Phenanthrene-d10	17.17	188	420814	5.00	ng		-0.01
22) Chrysene-d12	21.34	240	510058	5.00	ng		0.00
28) Perylene-d12	23.80	264	493650	5.00	ng		-0.01
System Monitoring Compounds							
4) 2-Fluorophenol	5.43	112	5016	0.33	ng		0.00
5) Phenol-d6	6.99	99	6468	0.33	ng		0.00
7) Nitrobenzene-d5	8.98	82	4564	0.50	ng		0.00
11) 2,4,6-Tribromophenol	15.92	330	1386m	0.47	ng		-0.01
12) 2-Fluorobiphenyl	13.07	172	15233	0.36	ng		0.00
24) Terphenyl-d14	19.78	244	24688	0.40	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	3.37	88	3062	0.38	ng		99
3) n-Nitrosodimethylamine	3.68	42	3771	0.33	ng		100
8) Naphthalene	10.65	128	27434	0.39	ng		96
9) 2-Methylnaphthalene	12.26	142	16048	0.35	ng		95
13) Acenaphthylene	14.15	152	22964	0.40	ng		100
14) Acenaphthene	14.50	154	18921	0.37	ng		95
15) Fluorene	15.48	166	23540	0.36	ng		100
17) Hexachlorobenzene	16.48	284	6746	0.37	ng		96
18) Pentachlorophenol	16.83	266	1972	0.40	ng	#	86
19) Phenanthrene	17.22	178	45537	0.38	ng		99
20) Anthracene	17.30	178	35963	0.34	ng		100
21) Fluoranthene	19.22	202	44770	0.32	ng		98
23) Pyrene	19.57	202	46641	0.37	ng		98
25) Benzo(a)anthracene	21.31	228	56173	0.40	ng	#	90
26) Chrysene	21.36	228	66437m	0.50	ng		
27) Indeno(1,2,3-cd)pyrene	26.37	276	54197	0.37	ng		99
29) Benzo(b)fluoranthene	23.03	252	53827	0.34	ng		98
30) Benzo(k)fluoranthene	23.08	252	55224	0.35	ng		95
31) Benzo(a)pyrene	23.68	252	43102	0.31	ng		98
32) Dibenzo(a,h)anthracene	26.40	278	45659	0.34	ng		99
33) Benzo(g,h,i)perylene	27.16	276	47798	0.34	ng		100

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

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE031916\
Data File : BE097493.D
Acq On : 18 Mar 2016 21:33
Operator : UM/SJ
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Mar 19 00:40:42 2016
Quant Method : Z:\HPCHEM1\BNA_E\METHODS\8270-SIM-BE031816.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Mar 18 14:14:30 2016
Response via : Initial Calibration

Instrument :
BNA_E
ClientSampleId :

Manual Integrations APPROVED
apatel
3/21/2016 5:13:20 PM