Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE031017\
Data File : BE092816.D
Acq On : 10 Mar 2017 20:30
Operator : SJ/MA
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_E
ClientSampleId : SSTDCCC0.4EC

Manual Integrations APPROVED
mohammad
3/13/2017 4:30:52 PM

Quant Time: Mar 10 23:05:46 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 15:46:01 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.10	152	10557	5.00	ng		-0.02
7) Naphthalene-d8	10.88	136	47437	5.00	ng		-0.02
12) Acenaphthene-d10	14.75	164	30868	5.00	ng		-0.02
18) Phenanthrene-d10	17.51	188	67430	5.00	ng		0.00
24) Chrysene-d12	21.68	240	81699	5.00	ng		-0.02
31) Perylene-d12	24.01	264	76822	5.00	ng		-0.02
System Monitoring Compounds							
4) 2-Fluorophenol	5.64	112	607	0.27	ng		0.00
5) Phenol-d6	7.33	99	645	0.24	ng		0.02
8) Nitrobenzene-d5	9.32	82	864	0.30	ng		0.00
13) 2,4,6-Tribromophenol	16.27	330	224	0.28	ng		-0.01
14) 2-Fluorobiphenyl	13.39	172	2847	0.39	ng		-0.01
26) Terphenyl-d14	20.14	244	3977	0.40	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.33	88	611	0.38	ng		96
3) n-Nitrosodimethylamine	3.73	42	458	0.26	ng		97
6) bis(2-Chloroethyl)ether	7.54	93	1229	0.42	ng	#	62
9) Naphthalene	10.93	128	4197	0.41	ng		99
10) Hexachlorobutadiene	11.20	225	625	0.43	ng		99
11) 2-Methylnaphthalene	12.59	142	2472	0.38	ng		96
15) Acenaphthylene	14.48	152	18179	0.38	ng		99
16) Acenaphthene	14.82	154	2636	0.40	ng		84
17) Fluorene	15.81	166	3423	0.38	ng		98
19) Hexachlorobenzene	16.82	284	1028	0.37	ng		92
20) Pentachlorophenol	17.21	266	131	0.21	ng	#	87
21) Phenanthrene	17.56	178	6021	0.37	ng		96
22) Anthracene	17.65	178	5963	0.37	ng		100
23) Fluoranthene	19.56	202	28942	0.37	ng		99
25) Pyrene	19.92	202	30274	0.41	ng		100
27) Benzo(a)anthracene	21.66	228	40451m	0.54	ng		
28) Chrysene	21.72	228	25541m	0.34	ng		
29) Bis(2-ethylhexyl)phthalate	21.59	149	2270	0.34	ng	#	73
30) Indeno(1,2,3-cd)pyrene	26.48	276	32811	0.40	ng		99
32) Benzo(b)fluoranthene	23.29	252	7491	0.37	ng		98
33) Benzo(k)fluoranthene	23.34	252	8765	0.43	ng		96
34) Benzo(a)pyrene	23.90	252	7464	0.40	ng		98
35) Dibenzo(a,h)anthracene	26.51	278	6464	0.36	ng		97
36) Benzo(g,h,i)perylene	27.23	276	29420	0.39	ng		98

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

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE031017\
Data File : BE092816.D
Acq On : 10 Mar 2017 20:30
Operator : SJ/MA
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Mar 10 23:05:46 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 15:46:01 2017
Response via : Initial Calibration

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Manual Integrations APPROVED
mohammad
3/13/2017 4:30:52 PM