Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE120116\
Data File : BE092587.D
Acq On : 1 Dec 2016 14:36
Operator : UM/SJ
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_E
ClientSampleId : SSTDCCC0.4EC

Manual Integrations APPROVED
sohil
12/2/2016 4:17:43 PM

Quant Time: Dec 02 12:59:46 2016
Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE111616.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Nov 16 15:43:18 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.14	152	8138	5.00	ng		-0.02
7) Naphthalene-d8	10.93	136	41115	5.00	ng		0.00
12) Acenaphthene-d10	14.80	164	30160	5.00	ng		0.00
18) Phenanthrene-d10	17.56	188	66559	5.00	ng		0.00
24) Chrysene-d12	21.72	240	95773	5.00	ng		0.00
31) Perylene-d12	24.08	264	80993	5.00	ng		-0.01
System Monitoring Compounds							
4) 2-Fluorophenol	5.68	112	474	0.34	ng		0.00
5) Phenol-d6	7.36	99	614	0.38	ng		0.00
8) Nitrobenzene-d5	9.36	82	723	0.35	ng		0.00
13) 2,4,6-Tribromophenol	16.31	330	203	0.30	ng		0.00
14) 2-Fluorobiphenyl	13.43	172	2410	0.33	ng		0.00
26) Terphenyl-d14	20.17	244	3501	0.32	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.39	88	498	0.41	ng		89
3) n-Nitrosodimethylamine	3.79	42	332	0.41	ng		97
6) bis(2-Chloroethyl)ether	7.59	93	833m	0.37	ng		
9) Naphthalene	10.97	128	2963	0.35	ng	#	95
10) Hexachlorobutadiene	11.26	225	446	0.35	ng		99
11) 2-Methylnaphthalene	12.63	142	1786	0.33	ng		96
15) Acenaphthylene	14.51	152	13648	0.32	ng		100
16) Acenaphthene	14.87	154	2293	0.33	ng		96
17) Fluorene	15.86	166	2784	0.33	ng		97
19) Hexachlorobenzene	16.87	284	1030	0.39	ng	#	82
20) Pentachlorophenol	17.23	266	159	0.40	ng		92
21) Phenanthrene	17.58	178	5203	0.35	ng	#	78
22) Anthracene	17.69	178	4726	0.34	ng		99
23) Fluoranthene	19.59	202	22989	0.33	ng		99
25) Pyrene	19.95	202	24177	0.32	ng		100
27) Benzo(a)anthracene	21.70	228	26318m	0.38	ng		
28) Chrysene	21.75	228	27494m	0.34	ng		
29) Bis(2-ethylhexyl)phthalate	21.61	149	1875	0.42	ng	#	75
30) Indeno(1,2,3-cd)pyrene	26.56	276	26124	0.34	ng		98
32) Benzo(b)fluoranthene	23.36	252	6294	0.32	ng		97
33) Benzo(k)fluoranthene	23.40	252	6320	0.31	ng		99
34) Benzo(a)pyrene	23.97	252	5410	0.30	ng		98
35) Dibenzo(a,h)anthracene	26.60	278	5242	0.29	ng		97
36) Benzo(g,h,i)perylene	27.33	276	23077	0.30	ng		98

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

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE120116\
Data File : BE092587.D
Acq On : 1 Dec 2016 14:36
Operator : UM/SJ
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Dec 02 12:59:46 2016
Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE111616.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Nov 16 15:43:18 2016
Response via : Initial Calibration

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Manual Integrations APPROVED
sohil
12/2/2016 4:17:43 PM