Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032817\
Data File : BE092843.D
Acq On : 28 Mar 2017 19:06
Operator : SJ/MA
Sample : SSTDCCC0.4
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_E
ClientSampleId : SSTDCCC0.4EC

Manual Integrations APPROVED
mohammad
3/29/2017 2:37:31 PM

Quant Time: Mar 29 05:52:08 2017
Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE032817.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Mar 28 14:58:05 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.77	152	7410	5.00	ng		-0.02
7) Naphthalene-d8	10.54	136	33663	5.00	ng		0.00
12) Acenaphthene-d10	14.40	164	16649	5.00	ng		0.00
18) Phenanthrene-d10	17.16	188	37178	5.00	ng		0.00
24) Chrysene-d12	21.28	240	44866	5.00	ng		-0.02
31) Perylene-d12	23.71	264	38464	5.00	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.36	112	658	0.38	ng		0.00
5) Phenol-d6	6.94	99	922m	0.36	ng		0.00
8) Nitrobenzene-d5	8.93	82	742	0.38	ng		0.00
13) 2,4,6-Tribromophenol	15.88	330	88	0.34	ng		0.00
14) 2-Fluorobiphenyl	13.02	172	2213	0.40	ng		-0.01
26) Terphenyl-d14	19.76	244	2723	0.35	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.32	88	416	0.42	ng		92
3) n-Nitrosodimethylamine	3.61	42	387	0.38	ng	#	83
6) bis(2-Chloroethyl)ether	7.20	93	983	0.41	ng	#	46
9) Naphthalene	10.58	128	2954	0.40	ng		97
10) Hexachlorobutadiene	10.89	225	385	0.39	ng		99
11) 2-Methylnaphthalene	12.21	142	1816	0.39	ng		94
15) Acenaphthylene	14.11	152	8704	0.34	ng		100
16) Acenaphthene	14.45	154	1733	0.38	ng		85
17) Fluorene	15.44	166	2073	0.38	ng		98
19) Hexachlorobenzene	16.47	284	590	0.43	ng	#	66
20) Pentachlorophenol	16.81	266	115	0.48	ng		95
21) Phenanthrene	17.18	178	4113	0.45	ng	#	95
22) Anthracene	17.27	178	3214	0.39	ng		100
23) Fluoranthene	19.18	202	15392	0.37	ng		99
25) Pyrene	19.54	202	16499	0.37	ng		99
27) Benzo(a)anthracene	21.26	228	3919	0.37	ng		97
28) Chrysene	21.31	228	4454	0.40	ng	#	81
29) Bis(2-ethylhexyl)phthalate	21.21	149	882	0.34	ng	#	77
30) Indeno(1,2,3-cd)pyrene	26.24	276	14480	0.34	ng	#	92
32) Benzo(b)fluoranthene	22.96	252	3576	0.35	ng	#	97
33) Benzo(k)fluoranthene	23.01	252	3506	0.38	ng	#	94
34) Benzo(a)pyrene	23.60	252	2818	0.33	ng	#	93
35) Dibenzo(a,h)anthracene	26.27	278	3247	0.36	ng	#	92
36) Benzo(g,h,i)perylene	27.02	276	13651	0.37	ng	#	92

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

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032817\
Data File : BE092843.D
Acq On : 28 Mar 2017 19:06
Operator : SJ/MA
Sample : SSTDCCC0.4
Misc :
ALS Vial : 4 Sample Multiplier: 1

Quant Time: Mar 29 05:52:08 2017
Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE032817.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Mar 28 14:58:05 2017
Response via : Initial Calibration

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Manual Integrations APPROVED
mohammad
3/29/2017 2:37:31 PM