Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE021517\
Data File : BE092732.D
Acq On : 15 Feb 2017 14:20
Operator : SJ/MA
Sample : SSTDICC1.6
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
SSTDICC1.6

Manual Integrations APPROVED
mohammad
2/16/2017 11:47:14 AM

Quant Time: Feb 15 14:59:10 2017
Quant Method : Z:\HPCHEM1\BNA_E\METHODS\8270-SIM-BE021517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Feb 15 13:34:48 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.12	152	9681	5.00	ng		0.00
7) Naphthalene-d8	10.89	136	46527	5.00	ng		0.00
12) Acenaphthene-d10	14.76	164	29962	5.00	ng		0.00
18) Phenanthrene-d10	17.51	188	61353	5.00	ng		0.00
24) Chrysene-d12	21.70	240	67440	5.00	ng		0.00
31) Perylene-d12	24.03	264	67984	5.00	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.62	112	3101	1.43	ng		-0.02
5) Phenol-d6	7.29	99	4020	1.52	ng		-0.02
8) Nitrobenzene-d5	9.27	82	4763	1.58	ng		-0.05
13) 2,4,6-Tribromophenol	16.26	330	1093	1.45	ng		-0.02
14) 2-Fluorobiphenyl	13.38	172	11646	1.58	ng		-0.02
26) Terphenyl-d14	20.12	244	14294	1.50	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	3.34	88	2020	1.35	ng		96
3) n-Nitrosodimethylamine	3.71	42	2423	1.39	ng		96
6) bis(2-Chloroethyl)ether	7.52	93	4627	1.65	ng	#	78
9) Naphthalene	10.93	128	15796	1.63	ng		95
10) Hexachlorobutadiene	11.22	225	2335	1.63	ng		99
11) 2-Methylnaphthalene	12.57	142	10320	1.71	ng		95
15) Acenaphthylene	14.47	152	70718	1.71	ng		99
16) Acenaphthene	14.82	154	10506	1.59	ng		90
17) Fluorene	15.81	166	13463	1.62	ng		99
19) Hexachlorobenzene	16.84	284	3623	1.56	ng	#	39
20) Pentachlorophenol	17.26	266	820	1.30	ng		97
21) Phenanthrene	17.56	178	23595	1.74	ng	#	94
22) Anthracene	17.65	178	22492	1.80	ng		99
23) Fluoranthene	19.56	202	99388	1.65	ng		99
25) Pyrene	19.92	202	107938	1.62	ng		100
27) Benzo(a)anthracene	21.68	228	105811	1.59	ng	#	80
28) Chrysene	21.72	228	126204m	1.69	ng		
29) Bis(2-ethylhexyl)phthalate	21.59	149	13696	1.11	ng	#	75
30) Indeno(1,2,3-cd)pyrene	26.48	276	128274	1.59	ng		98
32) Benzo(b)fluoranthene	23.31	252	26761	1.63	ng	#	96
33) Benzo(k)fluoranthene	23.36	252	30084	1.82	ng		96
34) Benzo(a)pyrene	23.91	252	26101	1.69	ng		95
35) Dibenzo(a,h)anthracene	26.50	278	26688	1.77	ng		95
36) Benzo(g,h,i)perylene	27.25	276	112260	1.76	ng		97

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

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE021517\
Data File : BE092732.D
Acq On : 15 Feb 2017 14:20
Operator : SJ/MA
Sample : SSTDICC1.6
Misc :
ALS Vial : 6 Sample Multiplier: 1

Quant Time: Feb 15 14:59:10 2017
Quant Method : Z:\HPCHEM1\BNA_E\METHODS\8270-SIM-BE021517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Feb 15 13:34:48 2017
Response via : Initial Calibration

Instrument :
BNA_E
ClientSampleId :
SSTDICC1.6

Manual Integrations APPROVED
mohammad
2/16/2017 11:47:14 AM