Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE092216\
Data File : BE092399.D
Acq On : 22 Sep 2016 17:14
Operator : UM/SJ
Sample : SSTDICC0.1
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_E
ClientSampleId : SSTDICC0.1

Manual Integrations APPROVED
sohil
9/23/2016 6:47:19 PM

Quant Time: Sep 22 18:05:01 2016
Quant Method : Z:\HPCHEM1\BNA_E\METHODS\8270-SIM-BE092216.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Sep 22 13:35:31 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.17	152	8045	5.00	ng		-0.02
7) Naphthalene-d8	10.95	136	39201	5.00	ng		0.00
12) Acenaphthene-d10	14.81	164	32106	5.00	ng		0.00
18) Phenanthrene-d10	17.58	188	68184	5.00	ng		0.02
24) Chrysene-d12	21.75	240	86211	5.00	ng		0.00
31) Perylene-d12	24.12	264	77122	5.00	ng		0.03
System Monitoring Compounds							
4) 2-Fluorophenol	5.72	112	113	0.06	ng		0.03
5) Phenol-d6	7.43	99	152m	0.06	ng		0.07
8) Nitrobenzene-d5	9.43	82	153m	0.05	ng		0.07
13) 2,4,6-Tribromophenol	16.34	330	78	0.08	ng		0.02
14) 2-Fluorobiphenyl	13.47	172	680	0.07	ng		0.02
26) Terphenyl-d14	20.21	244	1033	0.08	ng		0.03
Target Compounds							Qvalue
2) 1,4-Dioxane	3.41	88	155	0.14	ng		86
3) n-Nitrosodimethylamine	3.84	42	23	0.02	ng	#	2
6) bis(2-Chloroethyl)ether	7.61	93	287m	0.14	ng		
9) Naphthalene	11.01	128	1026	0.12	ng	#	80
10) Hexachlorobutadiene	11.30	225	166	0.12	ng		98
11) 2-Methylnaphthalene	12.68	142	585	0.10	ng	#	93
15) Acenaphthylene	14.54	152	4869	0.09	ng		99
16) Acenaphthene	14.88	154	787	0.09	ng		96
17) Fluorene	15.89	166	956	0.09	ng		99
19) Hexachlorobenzene	16.89	284	318	0.10	ng		98
20) Pentachlorophenol	17.28	266	43	0.06	ng	#	77
21) Phenanthrene	17.63	178	1758	0.09	ng	#	77
22) Anthracene	17.72	178	1428	0.08	ng		99
23) Fluoranthene	19.63	202	7600	0.09	ng		99
25) Pyrene	19.99	202	7983	0.10	ng		99
27) Benzo(a)anthracene	21.72	228	9088m	0.10	ng		
28) Chrysene	21.79	228	9365m	0.10	ng		
29) Bis(2-ethylhexyl)phthalate	21.66	149	709	0.05	ng	#	72
30) Indeno(1,2,3-cd)pyrene	26.65	276	8647m	0.09	ng		
32) Benzo(b)fluoranthene	23.39	252	1959	0.10	ng	#	86
33) Benzo(k)fluoranthene	23.44	252	2197	0.10	ng	#	88
34) Benzo(a)pyrene	24.02	252	1995	0.10	ng	#	81
35) Dibenzo(a,h)anthracene	26.68	278	1629	0.09	ng	#	77
36) Benzo(g,h,i)perylene	27.42	276	7751	0.10	ng	#	86

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

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE092216\
Data File : BE092399.D
Acq On : 22 Sep 2016 17:14
Operator : UM/SJ
Sample : SSTDICC0.1
Misc :
ALS Vial : 9 Sample Multiplier: 1

Quant Time: Sep 22 18:05:01 2016
Quant Method : Z:\HPCHEM1\BNA_E\METHODS\8270-SIM-BE092216.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Sep 22 13:35:31 2016
Response via : Initial Calibration

Instrument :
BNA_E
ClientSampleId :
SSTDICC0.1

Manual Integrations APPROVED
sohil
9/23/2016 6:47:19 PM