Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM060615\
Data File : BM001574.D
Acq On : 05 Jun 2015 20:13
Operator : TP/IZ
Sample : SSTDICC0.2
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTDICC0.2

Manual Integrations APPROVED
apatel
6/8/2015 2:47:39 PM

Quant Time: Jun 06 06:16:15 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SIM-BM060615.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Jun 06 01:16:45 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.70	152	25497	5.00	ng		0.00
6) Naphthalene-d8	10.47	136	89828	5.00	ng		0.00
12) Acenaphthene-d10	14.35	164	42387	5.00	ng		0.00
18) Phenanthrene-d10	17.09	188	71251	5.00	ng		0.00
25) Chrysene-d12	21.28	240	64793	5.00	ng		0.00
32) Perylene-d12	23.52	264	58386	5.00	ng		0.01
System Monitoring Compounds							
4) 2-Fluorophenol	5.28	112	1097	0.19	ng		0.00
5) Phenol-d6	6.86	99	1309	0.19	ng		0.00
7) Nitrobenzene-d5	8.86	82	1137	0.18	ng		0.00
13) 2,4,6-Tribromophenol	15.83	330	287	0.16	ng		0.00
14) 2-Fluorobiphenyl	12.97	172	2602	0.21	ng		0.00
27) Terphenyl-d14	19.73	244	1595	0.20	ng		0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	3.21	88	572	0.21	ng		91
3) n-Nitrosodimethylamine	3.52	42	725	0.18	ng	#	94
8) Nitrobenzene	8.90	77	1213	0.18	ng		99
9) Naphthalene	10.52	128	3894	0.21	ng		96
10) Hexachlorobutadiene	10.82	225	678	0.21	ng		99
11) 2-Methylnaphthalene	12.15	142	2380	0.20	ng		99
15) Acenaphthylene	14.06	152	3334	0.18	ng		100
16) Acenaphthene	14.41	154	2210	0.20	ng		97
17) Fluorene	15.39	166	1445	0.17	ng	#	99
19) 4-Bromophenyl-phenylether	16.27	248	874	0.29	ng	#	94
20) Hexachlorobenzene	16.38	284	444	0.28	ng	#	71
21) Pentachlorophenol	16.75	266	181	0.22	ng	#	88
22) Phenanthrene	17.12	178	5172	0.24	ng		99
23) Anthracene	17.23	178	2109m	0.22	ng		
24) Fluoranthene	19.15	202	3825	0.25	ng		99
26) Pyrene	19.52	202	4025	0.20	ng		100
28) Benzo(a)anthracene	21.27	228	3572	0.20	ng	#	86
29) Chrysene	21.31	228	3686	0.23	ng		94
30) Bis(2-ethylhexyl)phthalate	21.19	149	1852	0.14	ng		99
31) Indeno(1,2,3-cd)pyrene	25.77	276	3973	0.22	ng		99
33) Benzo(b)fluoranthene	22.84	252	3541	0.22	ng	#	89
34) Benzo(k)fluoranthene	22.89	252	3160	0.21	ng	#	92
35) Benzo(a)pyrene	23.42	252	3057	0.21	ng	#	88
36) Dibenzo(a,h)anthracene	25.79	278	3161	0.23	ng	#	91
37) Benzo(g,h,i)perylene	26.47	276	3314	0.23	ng		93

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

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM060615\
Data File : BM001574.D
Acq On : 05 Jun 2015 20:13
Operator : TP/IZ
Sample : SSTDICC0.2
Misc :
ALS Vial : 8 Sample Multiplier: 1

Quant Time: Jun 06 06:16:15 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SIM-BM060615.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Jun 06 01:16:45 2015
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
SSTDICC0.2

Manual Integrations APPROVED
apatel
6/8/2015 2:47:39 PM