Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM030816\
Data File : BM004579.D
Acq On : 08 Mar 2016 16:32
Operator : SJ/UM
Sample : SSTDICV0.4
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : ICVBM030816

Manual Integrations APPROVED
UMANGI
3/9/2016 5:54:47 PM

Quant Time: Mar 08 18:24:19 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\8270-SIM-BM030816.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Mar 08 18:22:06 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.29	152	38395	5.00	ng		-0.02
6) Naphthalene-d8	10.05	136	144292	5.00	ng		-0.02
10) Acenaphthene-d10	13.97	164	83900	5.00	ng		0.00
16) Phenanthrene-d10	16.73	188	224115	5.00	ng		0.00
22) Chrysene-d12	20.98	240	194080	5.00	ng		0.00
28) Perylene-d12	23.09	264	162768	5.00	ng		0.01
System Monitoring Compounds							
4) 2-Fluorophenol	5.05	112	2645	0.39	ng		-0.03
5) Phenol-d6	6.66	99	3202	0.41	ng		-0.02
7) Nitrobenzene-d5	8.50	82	2543	0.41	ng		-0.01
11) 2,4,6-Tribromophenol	15.53	330	890	0.46	ng		0.00
12) 2-Fluorobiphenyl	12.59	172	10355	0.43	ng		-0.01
24) Terphenyl-d14	19.41	244	9576	0.39	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.87	88	1615	0.41	ng		97
3) n-Nitrosodimethylamine	3.20	42	1212	0.42	ng	#	95
8) Naphthalene	10.10	128	16711	0.42	ng		99
9) 2-Methylnaphthalene	11.77	142	10455	0.42	ng		99
13) Acenaphthylene	13.68	152	19121	0.43	ng		99
14) Acenaphthene	14.04	154	12259	0.40	ng	#	76
15) Fluorene	15.04	166	15178	0.43	ng	#	92
17) Hexachlorobenzene	16.07	284	4941	0.32	ng	#	66
18) Pentachlorophenol	16.50	266	178	0.21	ng	#	82
19) Phenanthrene	16.78	178	24113	0.34	ng		99
20) Anthracene	16.88	178	21550	0.34	ng		96
21) Fluoranthene	18.83	202	28606	0.38	ng		99
23) Pyrene	19.21	202	29512	0.38	ng		100
25) Benzo(a)anthracene	20.96	228	24994m	0.39	ng		
26) Chrysene	21.02	228	28672m	0.42	ng		
27) Indeno(1,2,3-cd)pyrene	25.18	276	20195	0.36	ng		99
29) Benzo(b)fluoranthene	22.48	252	24904m	0.40	ng		
30) Benzo(k)fluoranthene	22.52	252	23597m	0.40	ng		
31) Benzo(a)pyrene	23.00	252	22162	0.42	ng		97
32) Dibenzo(a,h)anthracene	25.18	278	15474	0.37	ng		97
33) Benzo(g,h,i)perylene	25.82	276	17945	0.37	ng		97

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

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM030816\
Data File : BM004579.D
Acq On : 08 Mar 2016 16:32
Operator : SJ/UM
Sample : SSTDICV0.4
Misc :
ALS Vial : 8 Sample Multiplier: 1

Quant Time: Mar 08 18:24:19 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\8270-SIM-BM030816.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Mar 08 18:22:06 2016
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
ICVBM030816

Manual Integrations APPROVED
UMANGI
3/9/2016 5:54:47 PM