Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE080216\
Data File : BE092106.D
Acq On : 2 Aug 2016 11:33
Operator : UM/SJ
Sample : SSTDICC0.1
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_E
ClientSampleId : SSTDICC0.1

Manual Integrations APPROVED
Sohil
8/3/2016 8:38:59 AM

Quant Time: Aug 02 16:54:52 2016
Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-PAH-BE080216.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Aug 02 13:43:25 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.17	152	11407	5.00	ng		0.00
6) Naphthalene-d8	10.98	136	51511	5.00	ng		-0.01
10) Acenaphthene-d10	14.83	164	29453	5.00	ng		-0.02
16) Phenanthrene-d10	17.56	188	67071	5.00	ng		-0.02
22) Chrysene-d12	21.75	240	85853	5.00	ng		0.00
28) Perylene-d12	24.14	264	88961	5.00	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.69	112	381	0.10	ng		0.00
5) Phenol-d6	0.00	99	0d	0.00	ng		
7) Nitrobenzene-d5	9.34	82	521	0.12	ng		-0.01
11) 2,4,6-Tribromophenol	0.00	330	0d	0.00	ng		
12) 2-Fluorobiphenyl	13.46	172	1150	0.10	ng		0.00
24) Terphenyl-d14	0.00	244	0d	0.00	ng		
Target Compounds							Qvalue
2) 1,4-Dioxane	3.43	88	190	0.12	ng	#	77
3) n-Nitrosodimethylamine	3.79	42	346	0.17	ng	#	77
8) Naphthalene	11.03	128	1620	0.14	ng	#	93
9) 2-Methylnaphthalene	12.65	142	1045	0.13	ng	#	93
13) Acenaphthylene	14.54	152	6169	0.09	ng	#	80
14) Acenaphthene	14.90	154	1007	0.11	ng	#	98
15) Fluorene	15.89	166	1419	0.10	ng	#	96
17) Hexachlorobenzene	16.89	284	397	0.18	ng	#	60
19) Phenanthrene	17.60	178	2677	0.15	ng		96
20) Anthracene	17.70	178	2098	0.16	ng		99
21) Fluoranthene	19.63	202	10161	0.19	ng		97
23) Pyrene	19.99	202	10961	0.11	ng		97
25) Benzo(a)anthracene	21.72	228	12182	0.52	ng		94
26) Chrysene	21.77	228	12582m	0.62	ng		
27) Indeno(1,2,3-cd)pyrene	26.65	276	12699	0.14	ng		100
29) Benzo(b)fluoranthene	23.40	252	3191	0.13	ng	#	89
30) Benzo(k)fluoranthene	23.46	252	3366	0.13	ng	#	89
31) Benzo(a)pyrene	24.02	252	2576	0.11	ng	#	83
32) Dibenzo(a,h)anthracene	26.67	278	2504	0.12	ng	#	90
33) Benzo(g,h,i)perylene	27.42	276	11135	0.12	ng		93

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

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE080216\
Data File : BE092106.D
Acq On : 2 Aug 2016 11:33
Operator : UM/SJ
Sample : SSTDICC0.1
Misc :
ALS Vial : 3 Sample Multiplier: 1

Quant Time: Aug 02 16:54:52 2016
Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-PAH-BE080216.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Aug 02 13:43:25 2016
Response via : Initial Calibration

Instrument :
BNA_E
ClientSampleId :
SSTDICC0.1

Manual Integrations APPROVED
Sohil
8/3/2016 8:38:59 AM