Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE032816\
Data File : BE091545.D
Acq On : 28 Mar 2016 19:47
Operator : UM/SJ
Sample : PB89151BS
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
PB89151BS

Manual Integrations APPROVED
Sohil
3/29/2016 5:05:49 PM

Quant Time: Mar 29 01:24:20 2016
Quant Method : Z:\HPCHEM1\BNA_E\METHODS\8270-SIM-BE032516.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Mar 25 19:00:32 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.82	152	34852	5.00	ng		0.00
6) Naphthalene-d8	10.59	136	176072	5.00	ng		0.00
10) Acenaphthene-d10	14.43	164	107101	5.00	ng		-0.01
16) Phenanthrene-d10	17.17	188	256520	5.00	ng		0.00
22) Chrysene-d12	21.34	240	265975	5.00	ng		0.00
28) Perylene-d12	23.78	264	270030	5.00	ng		-0.01
System Monitoring Compounds							
4) 2-Fluorophenol	5.41	112	47978	7.06	ng		-0.02
5) Phenol-d6	6.97	99	72334	7.80	ng		-0.02
7) Nitrobenzene-d5	8.97	82	28932	3.78	ng		-0.01
11) 2,4,6-Tribromophenol	15.91	330	24798	13.61	ng		-0.01
12) 2-Fluorobiphenyl	13.06	172	113934	3.78	ng		-0.01
24) Terphenyl-d14	19.78	244	197175	4.51	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.35	88	13242	3.34	ng		90
3) n-Nitrosodimethylamine	3.66	42	18994	3.75	ng	#	89
8) Naphthalene	10.63	128	120851	3.41	ng		100
9) 2-Methylnaphthalene	12.25	142	88114	3.97	ng	#	88
13) Acenaphthylene	14.15	152	154938	4.13	ng		99
14) Acenaphthene	14.49	154	103903	3.92	ng		97
15) Fluorene	15.47	166	129819	4.01	ng		99
17) Hexachlorobenzene	16.48	284	37283	4.14	ng		95
18) Pentachlorophenol	16.81	266	32702	9.73	ng		97
19) Phenanthrene	17.21	178	238776	4.06	ng		99
20) Anthracene	17.30	178	216327	4.45	ng		99
21) Fluoranthene	19.21	202	253634	4.62	ng		99
23) Pyrene	19.57	202	291943	4.65	ng		98
25) Benzo(a)anthracene	21.31	228	267796	4.36	ng	#	85
26) Chrysene	21.36	228	303025m	3.76	ng		
27) Indeno(1,2,3-cd)pyrene	26.36	276	284632	4.54	ng		99
29) Benzo(b)fluoranthene	23.02	252	296380	4.94	ng		95
30) Benzo(k)fluoranthene	23.08	252	251862	4.21	ng		95
31) Benzo(a)pyrene	23.67	252	243127	4.07	ng	#	94
32) Dibenzo(a,h)anthracene	26.37	278	244666	4.60	ng		98
33) Benzo(g,h,i)perylene	27.15	276	244886	4.41	ng		99

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

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE032816\
Data File : BE091545.D
Acq On : 28 Mar 2016 19:47
Operator : UM/SJ
Sample : PB89151BS
Misc :
ALS Vial : 12 Sample Multiplier: 1

Quant Time: Mar 29 01:24:20 2016
Quant Method : Z:\HPCHEM1\BNA_E\METHODS\8270-SIM-BE032516.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Mar 25 19:00:32 2016
Response via : Initial Calibration

Instrument :
BNA_E
ClientSampleId :
PB89151BS

Manual Integrations APPROVED
Sohil
3/29/2016 5:05:49 PM