Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE031916\
Data File : BE091490.D
Acq On : 18 Mar 2016 19:42
Operator : UM/SJ
Sample : PB88982BS
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_E
ClientSampleId : PB88982BS

Manual Integrations APPROVED
Sohil
3/29/2016 3:27:54 PM

Quant Time: Mar 19 00:16:15 2016
Quant Method : Z:\HPCHEM1\BNA_E\METHODS\8270-SIM-BE031816.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Mar 18 14:14:30 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.84	152	101646	5.00	ng		0.00
6) Naphthalene-d8	10.61	136	475580	5.00	ng		0.00
10) Acenaphthene-d10	14.45	164	277499	5.00	ng		0.00
16) Phenanthrene-d10	17.17	188	651859	5.00	ng		-0.01
22) Chrysene-d12	21.34	240	834747	5.00	ng		0.00
28) Perylene-d12	23.80	264	752322	5.00	ng		-0.01
System Monitoring Compounds							
4) 2-Fluorophenol	5.42	112	78271	3.35	ng		0.00
5) Phenol-d6	6.99	99	108568	3.56	ng		0.00
7) Nitrobenzene-d5	8.98	82	42151	1.77	ng		0.00
11) 2,4,6-Tribromophenol	15.92	330	27774m	2.88	ng		-0.01
12) 2-Fluorobiphenyl	13.07	172	148746	2.13	ng		0.00
24) Terphenyl-d14	19.78	244	207457	2.07	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	3.37	88	22202	1.75	ng		97
3) n-Nitrosodimethylamine	3.66	42	28624	1.59	ng		85
8) Naphthalene	10.65	128	179260	1.54	ng		96
9) 2-Methylnaphthalene	12.26	142	122836	1.64	ng		94
13) Acenaphthylene	14.15	152	197540	1.50	ng		97
14) Acenaphthene	14.50	154	134913	1.58	ng		98
15) Fluorene	15.48	166	164147	1.52	ng		99
17) Hexachlorobenzene	16.48	284	45949	1.62	ng		97
18) Pentachlorophenol	16.81	266	39208	2.74	ng		90
19) Phenanthrene	17.22	178	288885	1.55	ng		99
20) Anthracene	17.30	178	260483	1.60	ng		99
21) Fluoranthene	19.22	202	304294	1.43	ng		98
23) Pyrene	19.57	202	331423	1.60	ng		98
25) Benzo(a)anthracene	21.31	228	385330m	1.68	ng		
26) Chrysene	21.36	228	365848m	1.72	ng		
27) Indeno(1,2,3-cd)pyrene	26.37	276	370876	1.55	ng		99
29) Benzo(b)fluoranthene	23.03	252	346613	1.46	ng		95
30) Benzo(k)fluoranthene	23.08	252	359728	1.48	ng		93
31) Benzo(a)pyrene	23.68	252	312326	1.49	ng	#	95
32) Dibenzo(a,h)anthracene	26.40	278	312324	1.51	ng		98
33) Benzo(g,h,i)perylene	27.16	276	318891	1.49	ng		99

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

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE031916\
Data File : BE091490.D
Acq On : 18 Mar 2016 19:42
Operator : UM/SJ
Sample : PB88982BS
Misc :
ALS Vial : 12 Sample Multiplier: 1

Quant Time: Mar 19 00:16:15 2016
Quant Method : Z:\HPCHEM1\BNA_E\METHODS\8270-SIM-BE031816.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Mar 18 14:14:30 2016
Response via : Initial Calibration

Instrument :
BNA_E
ClientSampleId :
PB88982BS

Manual Integrations APPROVED
Sohil
3/29/2016 3:27:54 PM