Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE032816\
Data File : BE091538.D
Acq On : 28 Mar 2016 14:07
Operator : UM/SJ
Sample : PB88877BS
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
PB88877BS

Manual Integrations APPROVED
Sohil
3/29/2016 5:05:40 PM

Quant Time: Mar 29 01:13:07 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	38008	5.00	ng		0.00
6) Naphthalene-d8	10.59	136	189655	5.00	ng		0.00
10) Acenaphthene-d10	14.43	164	114983	5.00	ng		-0.01
16) Phenanthrene-d10	17.17	188	269184	5.00	ng		0.00
22) Chrysene-d12	21.33	240	294488	5.00	ng		0.00
28) Perylene-d12	23.78	264	298743	5.00	ng		-0.01
System Monitoring Compounds							
4) 2-Fluorophenol	5.41	112	62381	8.42	ng		-0.02
5) Phenol-d6	6.97	99	92388	9.14	ng		-0.02
7) Nitrobenzene-d5	8.97	82	37254	4.52	ng		-0.01
11) 2,4,6-Tribromophenol	15.91	330	29565	15.12	ng		-0.01
12) 2-Fluorobiphenyl	13.06	172	135341	4.18	ng		-0.01
24) Terphenyl-d14	19.78	244	218274	4.51	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.35	88	16967	3.94	ng		90
3) n-Nitrosodimethylamine	3.64	42	24893	4.49	ng	#	90
8) Naphthalene	10.65	128	153521	4.02	ng	#	93
9) 2-Methylnaphthalene	12.25	142	111152	4.66	ng	#	89
13) Acenaphthylene	14.15	152	193646	4.81	ng		97
14) Acenaphthene	14.49	154	127416	4.48	ng		96
15) Fluorene	15.47	166	157125	4.52	ng		100
17) Hexachlorobenzene	16.47	284	44388	4.70	ng		96
18) Pentachlorophenol	16.81	266	39002	11.03	ng		96
19) Phenanthrene	17.20	178	276271	4.48	ng		99
20) Anthracene	17.30	178	255782	5.01	ng		99
21) Fluoranthene	19.20	202	289931	5.03	ng		98
23) Pyrene	19.57	202	334213	4.81	ng		98
25) Benzo(a)anthracene	21.31	228	325492	4.79	ng	#	86
26) Chrysene	21.36	228	369815m	4.14	ng		
27) Indeno(1,2,3-cd)pyrene	26.35	276	350928	5.05	ng		99
29) Benzo(b)fluoranthene	23.02	252	320458	4.83	ng		95
30) Benzo(k)fluoranthene	23.08	252	342768	5.18	ng		95
31) Benzo(a)pyrene	23.67	252	299026	4.50	ng	#	94
32) Dibenzo(a,h)anthracene	26.38	278	298208	5.07	ng		98
33) Benzo(g,h,i)perylene	27.15	276	299292	4.87	ng		98

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

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE032816\
Data File : BE091538.D
Acq On : 28 Mar 2016 14:07
Operator : UM/SJ
Sample : PB88877BS
Misc :
ALS Vial : 8 Sample Multiplier: 1

Quant Time: Mar 29 01:13:07 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 :
PB88877BS

Manual Integrations APPROVED
Sohil
3/29/2016 5:05:40 PM