Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE031916\
Data File : BE091481.D
Acq On : 18 Mar 2016 12:47
Operator : UM/SJ
Sample : MDL-01-W
Misc : 0.08PPM
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_E
ClientSampleId : MDL-01-W

Manual Integrations APPROVED
apatel
3/21/2016 5:12:30 PM

Quant Time: Mar 18 14:21:47 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	51599	5.00	ng		0.00
6) Naphthalene-d8	10.61	136	219417	5.00	ng		0.00
10) Acenaphthene-d10	14.45	164	126014	5.00	ng		0.00
16) Phenanthrene-d10	17.17	188	334438	5.00	ng		-0.01
22) Chrysene-d12	21.34	240	479554	5.00	ng		0.00
28) Perylene-d12	23.80	264	421430	5.00	ng		-0.01
System Monitoring Compounds							
4) 2-Fluorophenol	5.43	112	93042	7.85	ng		0.00
5) Phenol-d6	6.99	99	120399	7.78	ng		0.00
7) Nitrobenzene-d5	8.98	82	41059	3.49	ng		0.00
11) 2,4,6-Tribromophenol	15.92	330	32040	6.93	ng		-0.01
12) 2-Fluorobiphenyl	13.07	172	141529	4.46	ng		0.00
24) Terphenyl-d14	19.78	244	255223	4.43	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	3.37	88	771	0.12	ng	#	66
3) n-Nitrosodimethylamine	3.70	42	312	0.03	ng	#	96
8) Naphthalene	10.65	128	3009	0.06	ng	#	94
9) 2-Methylnaphthalene	12.27	142	1742	0.05	ng	#	94
13) Acenaphthylene	14.16	152	2400	0.17	ng	#	85
14) Acenaphthene	14.50	154	1954	0.05	ng		92
15) Fluorene	15.48	166	2446	0.05	ng		97
17) Hexachlorobenzene	16.48	284	822	0.06	ng		98
18) Pentachlorophenol	16.83	266	502	0.27	ng		91
19) Phenanthrene	17.22	178	5437m	0.06	ng		
20) Anthracene	17.31	178	3963	0.05	ng		98
21) Fluoranthene	19.22	202	6026	0.06	ng	#	95
23) Pyrene	19.59	202	6836	0.06	ng		98
25) Benzo(a)anthracene	21.31	228	9078m	0.07	ng		
26) Chrysene	21.36	228	11559m	0.09	ng		
27) Indeno(1,2,3-cd)pyrene	26.39	276	6617	0.05	ng		98
29) Benzo(b)fluoranthene	23.03	252	9757	0.07	ng	#	85
30) Benzo(k)fluoranthene	23.09	252	8333	0.06	ng	#	86
31) Benzo(a)pyrene	23.68	252	6102	0.05	ng	#	73
32) Dibenzo(a,h)anthracene	26.42	278	5325	0.05	ng	#	81
33) Benzo(g,h,i)perylene	27.17	276	5984	0.05	ng	#	89

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

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE031916\
Data File : BE091481.D
Acq On : 18 Mar 2016 12:47
Operator : UM/SJ
Sample : MDL-01-W
Misc : 0.08PPM
ALS Vial : 11 Sample Multiplier: 1

Quant Time: Mar 18 14:21:47 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 :
MDL-01-W

Manual Integrations APPROVED
apatel
3/21/2016 5:12:30 PM