Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE032116\
Data File : BE097502.D
Acq On : 21 Mar 2016 16:55
Operator : UM/SJ
Sample : MDL-07-W
Misc : 0.08PPM
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :

Manual Integrations APPROVED
mohammad
3/21/2016 6:40:23 PM

Quant Time: Mar 21 17:42:26 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	59065	5.00	ng		0.00
6) Naphthalene-d8	10.61	136	257831	5.00	ng		0.00
10) Acenaphthene-d10	14.44	164	147720	5.00	ng		0.00
16) Phenanthrene-d10	17.17	188	378233	5.00	ng		-0.01
22) Chrysene-d12	21.34	240	484494	5.00	ng		0.00
28) Perylene-d12	23.80	264	443925	5.00	ng		-0.01
System Monitoring Compounds							
4) 2-Fluorophenol	5.43	112	100622	7.41	ng		0.00
5) Phenol-d6	6.99	99	134611	7.60	ng		0.00
7) Nitrobenzene-d5	8.98	82	48981	3.54	ng		0.00
11) 2,4,6-Tribromophenol	15.92	330	33974	6.29	ng		-0.01
12) 2-Fluorobiphenyl	13.07	172	165512	4.45	ng		0.00
24) Terphenyl-d14	19.78	244	274119	4.70	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	3.37	88	737	0.10	ng	#	72
3) n-Nitrosodimethylamine	3.70	42	322	0.03	ng	#	95
8) Naphthalene	10.65	128	3638	0.06	ng	#	97
9) 2-Methylnaphthalene	12.26	142	2141	0.05	ng	#	85
13) Acenaphthylene	14.15	152	2434m	0.17	ng		
14) Acenaphthene	14.50	154	2360	0.05	ng		91
15) Fluorene	15.48	166	2942	0.05	ng		100
17) Hexachlorobenzene	16.48	284	943	0.06	ng		97
18) Pentachlorophenol	16.83	266	465	0.25	ng	#	90
19) Phenanthrene	17.22	178	6414m	0.06	ng		
20) Anthracene	17.31	178	4540	0.05	ng		98
21) Fluoranthene	19.22	202	6027	0.05	ng		97
23) Pyrene	19.59	202	6504	0.05	ng		98
25) Benzo(a)anthracene	21.31	228	8584m	0.06	ng		
26) Chrysene	21.36	228	9894m	0.07	ng		
27) Indeno(1,2,3-cd)pyrene	26.39	276	6939	0.05	ng		98
29) Benzo(b)fluoranthene	23.03	252	9078	0.06	ng	#	89
30) Benzo(k)fluoranthene	23.09	252	7653	0.05	ng	#	91
31) Benzo(a)pyrene	23.68	252	5997	0.05	ng	#	81
32) Dibenzo(a,h)anthracene	26.41	278	5671	0.05	ng	#	92
33) Benzo(g,h,i)perylene	27.17	276	6242	0.05	ng		96

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

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE032116\
Data File : BE097502.D
Acq On : 21 Mar 2016 16:55
Operator : UM/SJ
Sample : MDL-07-W
Misc : 0.08PPM
ALS Vial : 17 Sample Multiplier: 1

Quant Time: Mar 21 17:42:26 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 :

Manual Integrations APPROVED
mohammad
3/21/2016 6:40:23 PM