Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE073118\
Data File : BE097117.D
Acq On : 31 Jul 2018 11:47
Operator : SJ/JU
Sample : J4211-06MS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
LW-03-072618MS

Manual Integrations APPROVED
Sohil
8/1/2018 4:50:01 PM

Quant Time: Jul 31 12:53:35 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE072418.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jul 31 10:49:28 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.39	152	1612	0.40	ng		0.00
7) Naphthalene-d8	10.14	136	7763	0.40	ng		0.00
13) Acenaphthene-d10	14.01	164	4788	0.40	ng		0.00
19) Phenanthrene-d10	16.76	188	13852	0.40	ng		0.00
27) Chrysene-d12	20.98	240	16024	0.40	ng		0.00
34) Perylene-d12	23.21	264	15089	0.40	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.05	112	858	0.19	ng		0.00
5) Phenol-d6	6.60	99	733	0.11	ng		0.00
8) Nitrobenzene-d5	8.52	82	2989	0.44	ng		0.00
11) 2-Methylnaphthalene-d10	11.73	152	4944	0.43	ng		0.00
14) 2,4,6-Tribromophenol	15.52	330	965	0.61	ng		0.00
15) 2-Fluorobiphenyl	12.63	172	7678	0.46	ng		0.00
25) Fluoranthene-d10	18.81	212	68167	0.49	ng		0.00
29) Terphenyl-d14	19.43	244	15962	0.52	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.10	88	581	0.227	ng	#	42
3) n-Nitrosodimethylamine	3.38	42	471	0.164	ng	#	94
6) bis(2-Chloroethyl)ether	6.84	93	2351	0.387	ng		88
9) Naphthalene	10.20	128	29058	0.417	ng		99
10) Hexachlorobutadiene	10.48	225	959	0.307	ng		98
12) 2-Methylnaphthalene	11.80	142	5195	0.435	ng	#	94
16) Acenaphthylene	13.73	152	8496	0.395	ng	#	97
17) Acenaphthene	14.08	154	7846	0.628	ng		93
18) Fluorene	15.07	166	7673	0.465	ng	#	75
20) 4-Bromophenyl-phenylether	15.97	248	2214	0.329	ng	#	69
21) Hexachlorobenzene	16.08	284	2090	0.289	ng	#	67
22) Pentachlorophenol	16.43	266	3244	1.463	ng	#	71
23) Phenanthrene	16.81	178	14835	0.449	ng	#	87
24) Anthracene	16.89	178	18538	0.628	ng		93
26) Fluoranthene	18.84	202	20573	0.555	ng		96
28) Pyrene	19.20	202	24738	0.563	ng		99
30) Benzo(a)anthracene	20.96	228	18829	0.472	ng	#	88
31) Chrysene	21.02	228	18710	0.438	ng	#	83
32) Bis(2-ethylhexyl)phthalate	20.92	149	46773	1.015	ng	#	100
33) Indeno(1,2,3-cd)pyrene	25.51	276	18910	0.489	ng	#	94
35) Benzo(b)fluoranthene	22.54	252	17784m	0.465	ng		
36) Benzo(k)fluoranthene	22.58	252	17453	0.390	ng	#	80
37) Benzo(a)pyrene	23.11	252	16284	0.452	ng	#	88
38) Dibenzo(a,h)anthracene	25.53	278	15288	0.425	ng		98
39) Benzo(g,h,i)perylene	26.20	276	16203	0.425	ng	#	91

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE073118\
Data File : BE097117.D
Acq On : 31 Jul 2018 11:47
Operator : SJ/JU
Sample : J4211-06MS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Quant Time: Jul 31 12:53:35 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE072418.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jul 31 10:49:28 2018
Response via : Initial Calibration

Instrument :
BNA_E
ClientSampleId :
LW-03-072618MS

Manual Integrations APPROVED
Sohil
8/1/2018 4:50:01 PM