Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE031819\
Data File : BE098998.D
Acq On : 18 Mar 2019 13:25
Operator : JU/SJ
Sample : PB117986BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
PB117986BS

Manual Integrations APPROVED
Sohil
3/19/2019 5:25:26 PM

Quant Time: Mar 19 06:36:33 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE030619.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Mar 15 05:31:33 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.79	152	806	0.40	ng		0.00
7) Naphthalene-d8	10.59	136	3778	0.40	ng		0.00
13) Acenaphthene-d10	14.46	164	2501	0.40	ng		0.00
19) Phenanthrene-d10	17.22	188	6104	0.40	ng		0.00
27) Chrysene-d12	21.40	240	6453	0.40	ng		0.00
34) Perylene-d12	23.89	264	6214	0.40	ng		-0.01
System Monitoring Compounds							
4) 2-Fluorophenol	5.41	112	584	0.24	ng		0.02
5) Phenol-d6	7.00	99	1134	0.33	ng		0.01
8) Nitrobenzene-d5	8.98	82	1692	0.43	ng		0.01
11) 2-Methylnaphthalene-d10	12.19	152	2662	0.38	ng		0.00
14) 2,4,6-Tribromophenol	15.97	330	291	0.23	ng		0.00
15) 2-Fluorobiphenyl	13.09	172	5768	0.56	ng		0.00
25) Fluoranthene-d10	19.24	212	31650	0.32	ng		0.00
29) Terphenyl-d14	19.84	244	19081	1.22	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.29	88	608	0.386	ng		99
3) n-Nitrosodimethylamine	3.66	42	311m	0.153	ng		
6) bis(2-Chloroethyl)ether	7.24	93	781	0.297	ng		84
9) Naphthalene	10.63	128	17477	0.404	ng		100
10) Hexachlorobutadiene	10.90	225	1105	0.386	ng		100
12) 2-Methylnaphthalene	12.27	142	2555	0.364	ng		95
16) Acenaphthylene	14.18	152	4964	0.386	ng		98
17) Acenaphthene	14.51	154	2927	0.384	ng		99
18) Fluorene	15.50	166	4168	0.379	ng		98
20) 4-Bromophenyl-phenylether	16.40	248	1347	0.407	ng		95
21) Hexachlorobenzene	16.52	284	1519	0.386	ng		97
22) Pentachlorophenol	16.92	266	51	0.303	ng		93
23) Phenanthrene	17.26	178	6618	0.381	ng		99
24) Anthracene	17.35	178	4676	0.315	ng		98
26) Fluoranthene	19.27	202	8374	0.342	ng		99
28) Pyrene	19.63	202	8622	0.437	ng		99
30) Benzo(a)anthracene	21.38	228	7183	0.357	ng		99
31) Chrysene	21.44	228	8281	0.384	ng		99
32) Bis(2-ethylhexyl)phthalate	21.29	149	12247	0.286	ng		100
33) Indeno(1,2,3-cd)pyrene	26.54	276	7010	0.308	ng	#	87
35) Benzo(b)fluoranthene	23.13	252	7794m	0.381	ng		
36) Benzo(k)fluoranthene	23.18	252	9487	0.443	ng		100
37) Benzo(a)pyrene	23.79	252	7872	0.402	ng	#	87
38) Dibenzo(a,h)anthracene	26.57	278	5108	0.276	ng	#	96
39) Benzo(g,h,i)perylene	27.34	276	6264	0.323	ng		97

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE031819\
Data File : BE098998.D
Acq On : 18 Mar 2019 13:25
Operator : JU/SJ
Sample : PB117986BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Quant Time: Mar 19 06:36:33 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE030619.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Mar 15 05:31:33 2019
Response via : Initial Calibration

Instrument :
BNA_E
ClientSampleId :
PB117986BS

Manual Integrations APPROVED
Sohil
3/19/2019 5:25:26 PM