Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE031519\
Data File : BE098983.D
Acq On : 15 Mar 2019 22:59
Operator : JU/SJ
Sample : SSTDCCC0.4
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Manual Integrations APPROVED
Sohil
3/18/2019 3:06:48 PM

Quant Time: Mar 18 07:07:38 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	875	0.40	ng		0.00
7) Naphthalene-d8	10.59	136	4132	0.40	ng		0.00
13) Acenaphthene-d10	14.46	164	2738	0.40	ng		0.00
19) Phenanthrene-d10	17.22	188	6439	0.40	ng		0.00
27) Chrysene-d12	21.40	240	7169	0.40	ng		0.00
34) Perylene-d12	23.90	264	6847	0.40	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.41	112	799	0.31	ng		0.02
5) Phenol-d6	7.00	99	1272	0.34	ng		0.01
8) Nitrobenzene-d5	8.98	82	1443	0.33	ng		0.01
11) 2-Methylnaphthalene-d10	12.19	152	2892	0.38	ng		0.00
14) 2,4,6-Tribromophenol	15.97	330	359	0.26	ng		0.00
15) 2-Fluorobiphenyl	13.09	172	4232	0.37	ng		0.00
25) Fluoranthene-d10	19.24	212	35745	0.35	ng		0.00
29) Terphenyl-d14	19.85	244	6633	0.38	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.29	88	772m	0.469	ng		
3) n-Nitrosodimethylamine	3.66	42	596m	0.271	ng		
6) bis(2-Chloroethyl)ether	7.24	93	935	0.328	ng		83
9) Naphthalene	10.64	128	18735	0.396	ng		99
10) Hexachlorobutadiene	10.91	225	1212	0.387	ng		96
12) 2-Methylnaphthalene	12.27	142	2755	0.359	ng		97
16) Acenaphthylene	14.18	152	5109	0.363	ng		98
17) Acenaphthene	14.51	154	3180	0.381	ng		97
18) Fluorene	15.50	166	4354	0.361	ng		99
20) 4-Bromophenyl-phenylether	16.41	248	1334	0.382	ng	#	78
21) Hexachlorobenzene	16.52	284	1601	0.386	ng		97
22) Pentachlorophenol	16.91	266	141	0.364	ng		98
23) Phenanthrene	17.26	178	7018	0.383	ng		99
24) Anthracene	17.35	178	5077	0.325	ng		100
26) Fluoranthene	19.27	202	8935	0.346	ng		100
28) Pyrene	19.64	202	9115	0.416	ng		100
30) Benzo(a)anthracene	21.38	228	8168	0.365	ng		99
31) Chrysene	21.44	228	8972	0.375	ng		100
32) Bis(2-ethylhexyl)phthalate	21.29	149	14536	0.305	ng		100
33) Indeno(1,2,3-cd)pyrene	26.54	276	8682	0.344	ng	#	89
35) Benzo(b)fluoranthene	23.13	252	8612m	0.383	ng		
36) Benzo(k)fluoranthene	23.18	252	9758	0.414	ng		99
37) Benzo(a)pyrene	23.79	252	8625	0.400	ng	#	83
38) Dibenzo(a,h)anthracene	26.57	278	6135	0.300	ng		95
39) Benzo(g,h,i)perylene	27.34	276	6922	0.324	ng		98

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE031519\
Data File : BE098983.D
Acq On : 15 Mar 2019 22:59
Operator : JU/SJ
Sample : SSTDCCC0.4
Misc :
ALS Vial : 16 Sample Multiplier: 1

Quant Time: Mar 18 07:07:38 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 :
SSTDCCC0.4

Manual Integrations APPROVED
Sohil
3/18/2019 3:06:48 PM