Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE050118\
Data File : BE096267.D
Acq On : 1 May 2018 21:06
Operator : SJ/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Manual Integrations APPROVED
Sohil
5/2/2018 4:36:27 AM

Quant Time: May 02 03:47:05 2018
Quant Method : Z:\HPCHEM1\BNA_E\METHODS\8270-SIM-BE041118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Apr 30 14:27:29 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.36	152	801	0.40	ng		0.00
7) Naphthalene-d8	11.19	136	3097	0.40	ng		0.00
13) Acenaphthene-d10	14.94	164	1772	0.40	ng		0.00
19) Phenanthrene-d10	17.65	188	4223	0.40	ng		0.00
27) Chrysene-d12	21.74	240	4076	0.40	ng		0.00
34) Perylene-d12	24.35	264	3969	0.40	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.88	112	986	0.40	ng		0.01
5) Phenol-d6	7.52	99	1390	0.41	ng		0.01
8) Nitrobenzene-d5	9.54	82	1472m	0.41	ng		0.00
11) 2-Methylnaphthalene-d10	12.73	152	1904	0.39	ng		0.00
14) 2,4,6-Tribromophenol	16.41	330	350	0.41	ng		0.00
15) 2-Fluorobiphenyl	13.57	172	2830	0.37	ng		0.00
25) Fluoranthene-d10	19.64	212	20287	0.35	ng		0.00
29) Terphenyl-d14	20.19	244	3644	0.40	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.61	88	404	0.327	ng		87
3) n-Nitrosodimethylamine	3.96	42	629	0.415	ng	#	78
6) bis(2-Chloroethyl)ether	7.76	93	1186	0.394	ng		90
9) Naphthalene	11.24	128	12307	0.377	ng		99
10) Hexachlorobutadiene	11.50	225	458	0.316	ng		95
12) 2-Methylnaphthalene	12.81	142	2082	0.385	ng		96
16) Acenaphthylene	14.67	152	3611	0.382	ng		99
17) Acenaphthene	15.00	154	2160	0.380	ng		95
18) Fluorene	15.97	166	3354	0.477	ng	#	72
20) 4-Bromophenyl-phenylether	16.83	248	957	0.381	ng	#	71
21) Hexachlorobenzene	16.96	284	934	0.374	ng	#	81
22) Pentachlorophenol	17.31	266	407	0.489	ng	#	80
23) Phenanthrene	17.70	178	4359	0.367	ng		99
24) Anthracene	17.78	178	4316	0.381	ng	#	94
26) Fluoranthene	19.67	202	5492	0.352	ng		97
28) Pyrene	20.00	202	341	0.042	ng	#	79
30) Benzo(a)anthracene	21.73	228	4986	0.381	ng		98
31) Chrysene	21.79	228	4856	0.385	ng		95
32) Bis(2-ethylhexyl)phthalate	21.60	149	15526	0.460	ng		100
33) Indeno(1,2,3-cd)pyrene	27.13	276	4978	0.407	ng		94
35) Benzo(b)fluoranthene	23.54	252	4475	0.376	ng		94
36) Benzo(k)fluoranthene	23.59	252	4579	0.374	ng	#	83
37) Benzo(a)pyrene	24.23	252	4331	0.378	ng	#	84
38) Dibenzo(a,h)anthracene	27.14	278	4163	0.413	ng	#	90
39) Benzo(g,h,i)perylene	28.00	276	4179	0.392	ng	#	91

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

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE050118\
Data File : BE096267.D
Acq On : 1 May 2018 21:06
Operator : SJ/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: May 02 03:47:05 2018
Quant Method : Z:\HPCHEM1\BNA_E\METHODS\8270-SIM-BE041118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Apr 30 14:27:29 2018
Response via : Initial Calibration

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Manual Integrations APPROVED
Sohil
5/2/2018 4:36:27 AM