Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE121318\
Data File : BE098397.D
Acq On : 13 Dec 2018 15:16
Operator : SJ/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Manual Integrations APPROVED
Sohil
12/14/2018 11:27:56 AM

Quant Time: Dec 13 20:57:25 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE121018.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Dec 10 14:59:55 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.86	152	1224	0.40	ng		0.00
7) Naphthalene-d8	10.65	136	5305	0.40	ng		-0.01
13) Acenaphthene-d10	14.53	164	3442	0.40	ng		0.00
19) Phenanthrene-d10	17.27	188	9329	0.40	ng		-0.01
27) Chrysene-d12	21.46	240	11362	0.40	ng		0.00
34) Perylene-d12	24.00	264	10901	0.40	ng		-0.01
System Monitoring Compounds							
4) 2-Fluorophenol	5.46	112	1086	0.38	ng		0.01
5) Phenol-d6	7.04	99	1589	0.39	ng		0.00
8) Nitrobenzene-d5	9.03	82	1843	0.38	ng		0.01
11) 2-Methylnaphthalene-d10	12.27	152	3223	0.37	ng		0.00
14) 2,4,6-Tribromophenol	16.02	330	488	0.39	ng		0.00
15) 2-Fluorobiphenyl	13.15	172	5272	0.36	ng		0.00
25) Fluoranthene-d10	19.30	212	47337	0.40	ng		0.00
29) Terphenyl-d14	19.90	244	8726	0.32	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.37	88	777	0.367	ng		96
3) n-Nitrosodimethylamine	3.70	42	462	0.242	ng	#	100
6) bis(2-Chloroethyl)ether	7.29	93	1244	0.323	ng		86
9) Naphthalene	10.71	128	20785	0.389	ng		99
10) Hexachlorobutadiene	10.99	225	1381	0.406	ng		99
12) 2-Methylnaphthalene	12.34	142	3116	0.359	ng		97
16) Acenaphthylene	14.24	152	6183	0.383	ng		99
17) Acenaphthene	14.59	154	3670	0.379	ng		97
18) Fluorene	15.57	166	4962	0.383	ng		99
20) 4-Bromophenyl-phenylether	16.46	248	1712	0.341	ng		87
21) Hexachlorobenzene	16.58	284	2066	0.383	ng		95
22) Pentachlorophenol	16.94	266	267	0.318	ng		92
23) Phenanthrene	17.31	178	8578	0.378	ng		99
24) Anthracene	17.41	178	6875	0.340	ng		99
26) Fluoranthene	19.33	202	12072	0.402	ng		99
28) Pyrene	19.69	202	12298	0.345	ng		100
30) Benzo(a)anthracene	21.44	228	11694	0.361	ng		98
31) Chrysene	21.50	228	12608	0.372	ng		100
32) Bis(2-ethylhexyl)phthalate	21.35	149	19863	0.302	ng		99
33) Indeno(1,2,3-cd)pyrene	26.68	276	13006	0.386	ng		98
35) Benzo(b)fluoranthene	23.22	252	11330m	0.380	ng		
36) Benzo(k)fluoranthene	23.27	252	14055	0.405	ng		99
37) Benzo(a)pyrene	23.89	252	11546	0.375	ng		97
38) Dibenzo(a,h)anthracene	26.72	278	10697	0.369	ng	#	91
39) Benzo(g,h,i)perylene	27.52	276	10894	0.373	ng		99

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE121318\
Data File : BE098397.D
Acq On : 13 Dec 2018 15:16
Operator : SJ/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Dec 13 20:57:25 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE121018.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Dec 10 14:59:55 2018
Response via : Initial Calibration

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Manual Integrations APPROVED
Sohil
12/14/2018 11:27:56 AM