Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE112918\
Data File : BE098270.D
Acq On : 29 Nov 2018 12:43
Operator : SJ/JU
Sample : SSTDICC1.6
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_E
ClientSampleId : SSTDICC1.6

Manual Integrations APPROVED
mohammad
11/30/2018 3:50:20 PM

Quant Time: Nov 29 13:26:01 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE112918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Nov 29 12:12:21 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.86	152	1432	0.40	ng		0.00
7) Naphthalene-d8	10.67	136	5826	0.40	ng		0.00
13) Acenaphthene-d10	14.53	164	3613	0.40	ng		0.00
19) Phenanthrene-d10	17.28	188	9089	0.40	ng		0.00
27) Chrysene-d12	21.46	240	12785	0.40	ng		0.00
34) Perylene-d12	24.02	264	12449	0.40	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.44	112	6036	1.57	ng		0.00
5) Phenol-d6	7.03	99	8517	1.41	ng		-0.01
8) Nitrobenzene-d5	9.02	82	9494	1.73	ng		0.00
11) 2-Methylnaphthalene-d10	12.27	152	14873	1.45	ng		0.00
14) 2,4,6-Tribromophenol	16.02	330	2731	2.35	ng		0.00
15) 2-Fluorobiphenyl	13.15	172	22522	1.43	ng		0.00
25) Fluoranthene-d10	19.31	212	195189	1.77	ng		0.00
29) Terphenyl-d14	19.91	244	41638	1.42	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.37	88	3753	1.669	ng		98
3) n-Nitrosodimethylamine	3.68	42	4241	1.679	ng	#	100
6) bis(2-Chloroethyl)ether	7.28	93	7719	1.494	ng		98
9) Naphthalene	10.71	128	92540	1.560	ng		99
10) Hexachlorobutadiene	10.99	225	5792	1.664	ng		98
12) 2-Methylnaphthalene	12.34	142	15412	1.475	ng		99
16) Acenaphthylene	14.24	152	26562	1.544	ng		100
17) Acenaphthene	14.59	154	15815	1.540	ng		99
18) Fluorene	15.57	166	20952	1.600	ng		99
20) 4-Bromophenyl-phenylether	16.46	248	8092	1.438	ng		92
21) Hexachlorobenzene	16.58	284	8166	1.407	ng		97
22) Pentachlorophenol	16.94	266	3075	3.837	ng		94
23) Phenanthrene	17.31	178	34858	1.491	ng		99
24) Anthracene	17.41	178	33430	1.574	ng		100
26) Fluoranthene	19.34	202	48737	1.737	ng		100
28) Pyrene	19.70	202	51656	1.382	ng		99
30) Benzo(a)anthracene	21.45	228	57662	1.559	ng		99
31) Chrysene	21.50	228	58910	1.548	ng		97
32) Bis(2-ethylhexyl)phthalate	21.37	149	133639	2.318	ng		100
33) Indeno(1,2,3-cd)pyrene	26.70	276	61497	1.888	ng		99
35) Benzo(b)fluoranthene	23.23	252	55665	1.583	ng	#	95
36) Benzo(k)fluoranthene	23.28	252	58251m	1.467	ng		
37) Benzo(a)pyrene	23.90	252	54066	1.566	ng	#	93
38) Dibenzo(a,h)anthracene	26.73	278	51459	1.860	ng	#	92
39) Benzo(g,h,i)perylene	27.53	276	51377	1.724	ng		96

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE112918\
Data File : BE098270.D
Acq On : 29 Nov 2018 12:43
Operator : SJ/JU
Sample : SSTDICC1.6
Misc :
ALS Vial : 6 Sample Multiplier: 1

Quant Time: Nov 29 13:26:01 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE112918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Nov 29 12:12:21 2018
Response via : Initial Calibration

Instrument :
BNA_E
ClientSampleId :
SSTDICC1.6

Manual Integrations APPROVED
mohammad
11/30/2018 3:50:20 PM