Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE082018\
Data File : BE097337.D
Acq On : 20 Aug 2018 18:11
Operator : SJ/JU
Sample : SSTDICV0.4
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_E
ClientSampleId : ICVBE082018

Quant Time: Aug 20 18:51:11 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_E\METHODS\8270-SIM-BE082018.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 20 18:32:10 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.39	152	1051	0.40	ng		0.00
7) Naphthalene-d8	10.13	136	5587	0.40	ng		0.00
13) Acenaphthene-d10	14.01	164	2841	0.40	ng		0.00
19) Phenanthrene-d10	16.76	188	7090	0.40	ng		0.00
27) Chrysene-d12	20.98	240	5986	0.40	ng		0.00
34) Perylene-d12	23.22	264	4485	0.40	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.05	112	1036	0.43	ng		0.00
5) Phenol-d6	6.59	99	1559	0.44	ng		0.00
8) Nitrobenzene-d5	8.52	82	1146	0.48	ng		0.00
11) 2-Methylnaphthalene-d10	11.73	152	3151	0.42	ng		0.00
14) 2,4,6-Tribromophenol	15.53	330	207	0.41	ng		0.00
15) 2-Fluorobiphenyl	12.63	172	4564	0.39	ng		0.00
25) Fluoranthene-d10	18.81	212	24970	0.39	ng		0.00
29) Terphenyl-d14	19.43	244	5045	0.42	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.09	88	657	0.420	ng	#	87
3) n-Nitrosodimethylamine	3.38	42	672	0.462	ng	#	83
6) bis(2-Chloroethyl)ether	6.82	93	1494	0.420	ng		95
9) Naphthalene	10.19	128	20997	0.410	ng		100
10) Hexachlorobutadiene	10.47	225	878	0.390	ng		96
12) 2-Methylnaphthalene	11.80	142	3221	0.418	ng		97
16) Acenaphthylene	13.73	152	4059	0.375	ng		99
17) Acenaphthene	14.07	154	3091	0.404	ng	#	92
18) Fluorene	15.06	166	3636	0.389	ng	#	79
20) 4-Bromophenyl-phenylether	15.97	248	1250	0.391	ng	#	84
21) Hexachlorobenzene	16.08	284	1650	0.384	ng	#	82
22) Pentachlorophenol	16.45	266	143	0.476	ng		93
23) Phenanthrene	16.81	178	6979	0.404	ng		99
24) Anthracene	16.90	178	5359	0.419	ng		95
26) Fluoranthene	18.84	202	6890	0.414	ng		98
28) Pyrene	19.21	202	7037	0.438	ng		100
30) Benzo(a)anthracene	20.97	228	5360	0.416	ng		96
31) Chrysene	21.01	228	6838	0.405	ng		100
32) Bis(2-ethylhexyl)phthalate	20.92	149	3266	0.450	ng		98
33) Indeno(1,2,3-cd)pyrene	25.55	276	4323	0.403	ng	#	86
35) Benzo(b)fluoranthene	22.54	252	4453	0.377	ng	#	91
36) Benzo(k)fluoranthene	22.59	252	6433	0.388	ng		94
37) Benzo(a)pyrene	23.12	252	4588	0.426	ng	#	93
38) Dibenzo(a,h)anthracene	25.56	278	3275	0.356	ng	#	94
39) Benzo(g,h,i)perylene	26.22	276	3537	0.381	ng	#	91

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE082018\
Data File : BE097337.D
Acq On : 20 Aug 2018 18:11
Operator : SJ/JU
Sample : SSTDICV0.4
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
ICVBE082018

Quant Time: Aug 20 18:51:11 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_E\METHODS\8270-SIM-BE082018.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 20 18:32:10 2018
Response via : Initial Calibration