Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE072418\
Data File : BE097065.D
Acq On : 24 Jul 2018 9:27
Operator : SJ/JU
Sample : SSTDICC0.2
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_E
ClientSampleId : SSTDICC0.2

Quant Time: Jul 24 11:09:28 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE072418.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jul 24 11:09:08 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.39	152	1244	0.40	ng		0.00
7) Naphthalene-d8	10.15	136	6186	0.40	ng		0.00
13) Acenaphthene-d10	14.01	164	3997	0.40	ng		0.00
19) Phenanthrene-d10	16.76	188	11069	0.40	ng		0.00
27) Chrysene-d12	20.98	240	9767	0.40	ng		0.00
34) Perylene-d12	23.21	264	8693	0.40	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.05	112	722	0.24	ng		0.00
5) Phenol-d6	6.59	99	987	0.22	ng		0.00
8) Nitrobenzene-d5	8.53	82	1034	0.23	ng		0.00
11) 2-Methylnaphthalene-d10	11.73	152	1884	0.21	ng		0.00
14) 2,4,6-Tribromophenol	15.53	330	250	0.25	ng		0.01
15) 2-Fluorobiphenyl	12.63	172	2788	0.19	ng		0.00
25) Fluoranthene-d10	18.81	212	21070	0.22	ng		0.00
29) Terphenyl-d14	19.43	244	3827	0.20	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.09	88	361	0.203	ng	#	85
3) n-Nitrosodimethylamine	3.38	42	448	0.224	ng	#	90
6) bis(2-Chloroethyl)ether	6.84	93	972	0.218	ng		88
9) Naphthalene	10.20	128	11344	0.205	ng		99
10) Hexachlorobutadiene	10.48	225	505	0.226	ng		95
12) 2-Methylnaphthalene	11.81	142	1923	0.205	ng		98
16) Acenaphthylene	13.74	152	3562	0.195	ng		99
17) Acenaphthene	14.08	154	2097	0.185	ng	#	91
18) Fluorene	15.07	166	2743	0.215	ng	#	79
20) 4-Bromophenyl-phenylether	15.97	248	1058	0.202	ng	#	77
21) Hexachlorobenzene	16.08	284	1177	0.202	ng	#	83
22) Pentachlorophenol	16.44	266	246	0.258	ng	#	82
23) Phenanthrene	16.81	178	5176	0.195	ng		98
24) Anthracene	16.90	178	4458	0.193	ng		95
26) Fluoranthene	18.84	202	5541	0.198	ng		98
28) Pyrene	19.21	202	5482	0.190	ng		99
30) Benzo(a)anthracene	20.96	228	4985	0.214	ng		99
31) Chrysene	21.02	228	5145	0.197	ng		98
32) Bis(2-ethylhexyl)phthalate	20.92	149	5558	0.239	ng		100
33) Indeno(1,2,3-cd)pyrene	25.51	276	4669	0.246	ng	#	90
35) Benzo(b)fluoranthene	22.54	252	4218	0.190	ng	#	91
36) Benzo(k)fluoranthene	22.58	252	4881	0.185	ng	#	91
37) Benzo(a)pyrene	23.11	252	3782	0.191	ng	#	94
38) Dibenzo(a,h)anthracene	25.54	278	3871	0.239	ng		97
39) Benzo(g,h,i)perylene	26.20	276	4267	0.237	ng	#	91

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE072418\
Data File : BE097065.D
Acq On : 24 Jul 2018 9:27
Operator : SJ/JU
Sample : SSTDICC0.2
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
SSTDICC0.2

Quant Time: Jul 24 11:09:28 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE072418.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jul 24 11:09:08 2018
Response via : Initial Calibration