Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE091918\
Data File : BE097537.D
Acq On : 19 Sep 2018 13:05
Operator : SJ/JU
Sample : SSTDICC0.2
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
SSTDICC0.2

Manual Integrations APPROVED
Sohil
9/20/2018 3:34:06 PM

Quant Time: Sep 19 15:51:56 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE091918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Sep 19 15:47:52 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.37	152	806	0.40	ng		0.00
7) Naphthalene-d8	10.13	136	3565	0.40	ng		0.00
13) Acenaphthene-d10	14.00	164	1980	0.40	ng		0.00
19) Phenanthrene-d10	16.77	188	5452	0.40	ng		0.01
27) Chrysene-d12	20.97	240	8578	0.40	ng		0.00
34) Perylene-d12	23.21	264	9220	0.40	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.04	112	448	0.16	ng		0.00
5) Phenol-d6	6.61	99	533m	0.15	ng		0.01
8) Nitrobenzene-d5	8.53	82	507	0.18	ng		0.01
11) 2-Methylnaphthalene-d10	11.72	152	992	0.19	ng		0.00
14) 2,4,6-Tribromophenol	15.53	330	134	0.13	ng		0.00
15) 2-Fluorobiphenyl	12.63	172	1325	0.19	ng		0.00
25) Fluoranthene-d10	18.80	212	14154	0.22	ng		0.00
29) Terphenyl-d14	19.42	244	2989	0.18	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.07	88	265	0.190	ng	#	89
3) n-Nitrosodimethylamine	3.37	42	221	0.190	ng	#	98
6) bis(2-Chloroethyl)ether	6.83	93	535	0.193	ng		73
9) Naphthalene	10.17	128	6334	0.196	ng	#	97
10) Hexachlorobutadiene	10.46	225	295	0.192	ng		96
12) 2-Methylnaphthalene	11.80	142	924	0.178	ng		97
16) Acenaphthylene	13.72	152	1428	0.166	ng		99
17) Acenaphthene	14.06	154	986	0.186	ng		96
18) Fluorene	15.06	166	1290	0.190	ng	#	80
20) 4-Bromophenyl-phenylether	15.96	248	481	0.183	ng	#	79
21) Hexachlorobenzene	16.07	284	515	0.185	ng	#	84
22) Pentachlorophenol	16.45	266	162	0.334	ng		85
23) Phenanthrene	16.80	178	2510	0.196	ng		99
24) Anthracene	16.90	178	2064	0.174	ng		95
26) Fluoranthene	18.83	202	3405	0.204	ng		99
28) Pyrene	19.20	202	3796	0.172	ng		100
30) Benzo(a)anthracene	20.96	228	3942	0.175	ng		97
31) Chrysene	21.00	228	4458	0.193	ng		98
32) Bis(2-ethylhexyl)phthalate	20.91	149	7850	0.164	ng	#	99
33) Indeno(1,2,3-cd)pyrene	25.51	276	5562	0.202	ng	#	94
35) Benzo(b)fluoranthene	22.53	252	4371	0.185	ng	#	93
36) Benzo(k)fluoranthene	22.58	252	5151	0.200	ng	#	87
37) Benzo(a)pyrene	23.11	252	4537	0.194	ng	#	90
38) Dibenzo(a,h)anthracene	25.53	278	4582	0.188	ng		95
39) Benzo(g,h,i)perylene	26.21	276	4535	0.182	ng	#	90

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE091918\
Data File : BE097537.D
Acq On : 19 Sep 2018 13:05
Operator : SJ/JU
Sample : SSTDICC0.2
Misc :
ALS Vial : 4 Sample Multiplier: 1

Quant Time: Sep 19 15:51:56 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE091918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Sep 19 15:47:52 2018
Response via : Initial Calibration

Instrument :
BNA_E
ClientSampleId :
SSTDICC0.2

Manual Integrations APPROVED
Sohil
9/20/2018 3:34:06 PM