Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE062519\
Data File : BE100175.D
Acq On : 25 Jun 2019 10:37
Operator : JU/SJ
Sample : SSTDICC0.1
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
SSTDICC0.1

Manual Integrations APPROVED
mohammad
6/26/2019 9:18:14 AM

Quant Time: Jun 25 14:30:14 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_E\METHODS\8270-SIM-BE062519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jun 25 13:57:09 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.69	152	332	0.40	ng		0.02
7) Naphthalene-d8	10.48	136	1303	0.40	ng		0.01
13) Acenaphthene-d10	14.36	164	1026	0.40	ng		0.01
19) Phenanthrene-d10	17.11	188	3069	0.40	ng		0.01
27) Chrysene-d12	21.28	240	4322	0.40	ng		0.00
34) Perylene-d12	23.73	264	6205	0.40	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.25	112	55m	0.07	ng		0.01
5) Phenol-d6	6.95	99	108m	0.11	ng		0.08
8) Nitrobenzene-d5	8.91	82	109m	0.09	ng		0.07
11) 2-Methylnaphthalene-d10	12.12	152	252	0.10	ng		0.04
14) 2,4,6-Tribromophenol	15.88	330	49	0.07	ng		0.03
15) 2-Fluorobiphenyl	13.00	172	399	0.10	ng		0.03
25) Fluoranthene-d10	19.14	212	4283	0.10	ng		0.00
29) Terphenyl-d14	19.75	244	843	0.09	ng		0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	3.12	88	37m	0.078	ng		
6) bis(2-Chloroethyl)ether	7.17	93	74m	0.083	ng		
9) Naphthalene	10.54	128	1398	0.099	ng	#	80
10) Hexachlorobutadiene	10.78	225	163	0.121	ng		98
12) 2-Methylnaphthalene	12.19	142	189	0.081	ng	#	88
16) Acenaphthylene	14.08	152	500	0.102	ng	#	93
17) Acenaphthene	14.41	154	270	0.097	ng		97
18) Fluorene	15.41	166	384	0.094	ng		99
20) 4-Bromophenyl-phenylether	16.30	248	179	0.094	ng	#	78
21) Hexachlorobenzene	16.40	284	213	0.106	ng		98
23) Phenanthrene	17.15	178	682	0.095	ng		98
24) Anthracene	17.24	178	440	0.069	ng		99
26) Fluoranthene	19.17	202	1105	0.096	ng		97
28) Pyrene	19.53	202	1122	0.092	ng		99
30) Benzo(a)anthracene	21.27	228	1029	0.078	ng		92
31) Chrysene	21.32	228	1547	0.107	ng		94
32) Bis(2-ethylhexyl)phthalate	21.18	149	1565	0.072	ng		99
33) Indeno(1,2,3-cd)pyrene	26.32	276	2045	0.123	ng	#	72
35) Benzo(b)fluoranthene	22.98	252	1440	0.091	ng	#	81
36) Benzo(k)fluoranthene	23.03	252	1876	0.097	ng	#	80
37) Benzo(a)pyrene	23.62	252	1632	0.099	ng	#	67
38) Dibenzo(a,h)anthracene	26.36	278	1578	0.095	ng	#	74
39) Benzo(g,h,i)perylene	27.11	276	1759	0.101	ng	#	81

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE062519\
Data File : BE100175.D
Acq On : 25 Jun 2019 10:37
Operator : JU/SJ
Sample : SSTDICC0.1
Misc :
ALS Vial : 3 Sample Multiplier: 1

Quant Time: Jun 25 14:30:14 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_E\METHODS\8270-SIM-BE062519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jun 25 13:57:09 2019
Response via : Initial Calibration

Instrument :
BNA_E
ClientSampleId :
SSTDICC0.1

Manual Integrations APPROVED
mohammad
6/26/2019 9:18:14 AM