Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE100319\
Data File : BE100600.D
Acq On : 3 Oct 2019 17:00
Operator : JU
Sample : SSTDICC5.0
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_E
ClientSampleId : SSTDICC5.0

Manual Integrations APPROVED
mohammad
10/7/2019 8:26:50 AM

Quant Time: Oct 03 18:05:43 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE100319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Oct 03 15:15:22 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.83	152	3231	0.40	ng		0.00
7) Naphthalene-d8	10.61	136	15397	0.40	ng		0.00
13) Acenaphthene-d10	14.46	164	9310	0.40	ng		0.00
19) Phenanthrene-d10	17.19	188	19813	0.40	ng		0.00
27) Chrysene-d12	21.35	240	28999	0.40	ng		0.00
34) Perylene-d12	23.81	264	30275	0.40	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.40	112	48190	5.47	ng		0.00
5) Phenol-d6	6.99	99	64372	5.66	ng		0.00
8) Nitrobenzene-d5	8.96	82	55982	5.61	ng		-0.01
11) 2-Methylnaphthalene-d10	12.21	152	120753	5.31	ng		0.00
14) 2,4,6-Tribromophenol	0.00	330	0d	0.00	ng		
15) 2-Fluorobiphenyl	13.09	172	171108	5.08	ng		0.00
25) Fluoranthene-d10	19.21	212	1357439	5.49	ng		0.00
29) Terphenyl-d14	19.81	244	345795	5.53	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.29	88	24360	4.889	ng	#	90
3) n-Nitrosodimethylamine	3.61	42	15856	6.257	ng	#	98
6) bis(2-Chloroethyl)ether	7.24	93	54226	5.168	ng		95
9) Naphthalene	10.67	128	806819	5.076	ng		100
10) Hexachlorobutadiene	10.97	225	25699	5.105	ng		99
12) 2-Methylnaphthalene	12.28	142	138853	5.334	ng		99
16) Acenaphthylene	14.18	152	221078	5.567	ng		99
17) Acenaphthene	14.53	154	141494	5.331	ng		96
18) Fluorene	15.49	166	182334	5.453	ng		99
20) 4-Bromophenyl-phenylether	16.38	248	53667	5.538	ng		95
21) Hexachlorobenzene	16.51	284	43441	5.449	ng		99
22) Pentachlorophenol	16.84	266	18134m	7.621	ng		
23) Phenanthrene	17.23	178	299932	5.337	ng		100
24) Anthracene	17.32	178	282117	5.817	ng		99
26) Fluoranthene	19.24	202	387380	5.553	ng		99
28) Pyrene	19.60	202	393554	5.475	ng		100
30) Benzo(a)anthracene	21.33	228	429911	5.090	ng		99
31) Chrysene	21.39	228	441873	5.058	ng		100
32) Bis(2-ethylhexyl)phthalate	21.27	149	894819	3.937	ng		100
33) Indeno(1,2,3-cd)pyrene	26.41	276	531721	5.262	ng		99
35) Benzo(b)fluoranthene	23.06	252	456612	5.589	ng		98
36) Benzo(k)fluoranthene	23.11	252	495284	5.323	ng	#	94
37) Benzo(a)pyrene	23.70	252	420899	5.549	ng		98
38) Dibenzo(a,h)anthracene	26.43	278	450607	5.786	ng		99
39) Benzo(g,h,i)perylene	27.20	276	432193	5.487	ng		99

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE100319\
Data File : BE100600.D
Acq On : 3 Oct 2019 17:00
Operator : JU
Sample : SSTDICC5.0
Misc :
ALS Vial : 8 Sample Multiplier: 1

Quant Time: Oct 03 18:05:43 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE100319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Oct 03 15:15:22 2019
Response via : Initial Calibration

Instrument :
BNA_E
ClientSampleId :
SSTDICC5.0

Manual Integrations APPROVED
mohammad
10/7/2019 8:26:50 AM