Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE100319\
Data File : BE100594.D
Acq On : 3 Oct 2019 13:22
Operator : JU
Sample : SSTDICC0.1
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Oct 03 15:44:07 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 15:14:51 2019
Response via : Initial Calibration

Instrument : BNA_E
ClientSampleId : SSTDICC0.1

Manual Integrations APPROVED
mohammad
10/7/2019 8:26:48 AM

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.83	152	3123	0.40	ng		0.00
7) Naphthalene-d8	10.61	136	14178	0.40	ng		0.00
13) Acenaphthene-d10	14.46	164	7867	0.40	ng		0.00
19) Phenanthrene-d10	17.19	188	18261	0.40	ng		0.00
27) Chrysene-d12	21.35	240	24317	0.40	ng		0.00
34) Perylene-d12	23.81	264	29599	0.40	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.41	112	829	0.10	ng		0.00
5) Phenol-d6	7.00	99	952	0.09	ng		0.01
8) Nitrobenzene-d5	8.98	82	801	0.09	ng		0.00
11) 2-Methylnaphthalene-d10	12.21	152	2064	0.10	ng		0.00
14) 2,4,6-Tribromophenol	15.94	330	164	0.10	ng		0.00
15) 2-Fluorobiphenyl	13.10	172	2895	0.10	ng		0.01
25) Fluoranthene-d10	19.21	212	21173	0.09	ng		0.00
29) Terphenyl-d14	19.81	244	5097	0.10	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.30	88	639	0.133	ng		89
6) bis(2-Chloroethyl)ether	7.25	93	990	0.098	ng		87
9) Naphthalene	10.67	128	14655	0.100	ng	#	98
10) Hexachlorobutadiene	10.96	225	476	0.103	ng		98
12) 2-Methylnaphthalene	12.28	142	2253	0.094	ng		97
16) Acenaphthylene	14.18	152	3102	0.092	ng		99
17) Acenaphthene	14.53	154	2157	0.096	ng		98
18) Fluorene	15.50	166	2743	0.097	ng		98
20) 4-Bromophenyl-phenylether	16.38	248	876	0.098	ng	#	90
21) Hexachlorobenzene	16.50	284	731	0.099	ng		98
23) Phenanthrene	17.23	178	4934	0.095	ng		99
24) Anthracene	17.32	178	3971	0.089	ng		98
26) Fluoranthene	19.24	202	5723	0.089	ng		99
28) Pyrene	19.60	202	6034	0.100	ng		99
30) Benzo(a)anthracene	21.33	228	7125	0.101	ng		98
31) Chrysene	21.39	228	7029	0.096	ng		98
32) Bis(2-ethylhexyl)phthalate	21.27	149	15814	0.083	ng		99
33) Indeno(1,2,3-cd)pyrene	26.41	276	8415	0.099	ng		97
35) Benzo(b)fluoranthene	23.06	252	7723	0.097	ng	#	94
36) Benzo(k)fluoranthene	23.11	252	8996m	0.099	ng		
37) Benzo(a)pyrene	23.70	252	6874	0.093	ng	#	93
38) Dibenzo(a,h)anthracene	26.43	278	6882	0.090	ng	#	93
39) Benzo(g,h,i)perylene	27.21	276	7501	0.097	ng		96

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE100319\
Data File : BE100594.D
Acq On : 3 Oct 2019 13:22
Operator : JU
Sample : SSTDICC0.1
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Oct 03 15:44:07 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 15:14:51 2019
Response via : Initial Calibration

Instrument :
BNA_E
ClientSampleId :
SSTDICC0.1

Manual Integrations APPROVED
mohammad
10/7/2019 8:26:48 AM