Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE121719\
Data File : BE100949.D
Acq On : 17 Dec 2019 14:17
Operator : JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Manual Integrations APPROVED
mohammad
12/18/2019 2:40:06 PM

Quant Time: Dec 17 17:48:46 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE120419.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 13 10:42:38 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.76	152	4714	0.40	ng		0.00
7) Naphthalene-d8	10.54	136	23264	0.40	ng		0.00
13) Acenaphthene-d10	14.38	164	15435	0.40	ng		0.00
19) Phenanthrene-d10	17.12	188	37041	0.40	ng		0.00
27) Chrysene-d12	21.31	240	33273	0.40	ng		0.00
34) Perylene-d12	23.74	264	41090	0.40	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.36	112	6669	0.60	ng		-0.01
5) Phenol-d6	6.93	99	9943	0.59	ng		0.00
8) Nitrobenzene-d5	8.89	82	7461	0.67	ng		-0.01
11) 2-Methylnaphthalene-d10	12.14	152	15629	0.46	ng		0.00
14) 2,4,6-Tribromophenol	15.88	330	1555	0.91	ng		0.00
15) 2-Fluorobiphenyl	13.02	172	22020	0.36	ng		0.00
25) Fluoranthene-d10	19.16	212	168254	0.38	ng		0.00
29) Terphenyl-d14	19.75	244	34210	0.43	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.34	88	3674	0.427	ng		96
3) n-Nitrosodimethylamine	3.65	42	3443	0.492	ng	#	94
6) bis(2-Chloroethyl)ether	7.18	93	7594	0.465	ng		99
9) Naphthalene	10.58	128	107221	0.434	ng		100
10) Hexachlorobutadiene	10.89	225	3916	0.406	ng		97
12) 2-Methylnaphthalene	12.21	142	18306	0.474	ng		99
16) Acenaphthylene	14.11	152	28900	0.453	ng		99
17) Acenaphthene	14.46	154	18972	0.431	ng		98
18) Fluorene	15.42	166	25479	0.449	ng		98
20) 4-Bromophenyl-phenylether	16.32	248	7610	0.419	ng		99
21) Hexachlorobenzene	16.44	284	7551	0.382	ng		99
22) Pentachlorophenol	16.79	266	987	0.723	ng		95
23) Phenanthrene	17.16	178	45711	0.407	ng		98
24) Anthracene	17.25	178	40139	0.428	ng		100
26) Fluoranthene	19.18	202	51326	0.383	ng		99
28) Pyrene	19.55	202	52016	0.481	ng		100
30) Benzo(a)anthracene	21.28	228	49031	0.500	ng		99
31) Chrysene	21.34	228	51860	0.450	ng		96
32) Bis(2-ethylhexyl)phthalate	21.23	149	102736	1.276	ng		99
33) Indeno(1,2,3-cd)pyrene	26.32	276	53869	0.537	ng		98
35) Benzo(b)fluoranthene	23.00	252	49129	0.437	ng		99
36) Benzo(k)fluoranthene	23.05	252	53497m	0.424	ng		
37) Benzo(a)pyrene	23.63	252	44528	0.457	ng		100
38) Dibenzo(a,h)anthracene	26.34	278	43416	0.448	ng		99
39) Benzo(g,h,i)perylene	27.10	276	45505	0.439	ng		99

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE121719\
Data File : BE100949.D
Acq On : 17 Dec 2019 14:17
Operator : JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Dec 17 17:48:46 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE120419.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 13 10:42:38 2019
Response via : Initial Calibration

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Manual Integrations APPROVED

mohammad

12/18/2019 2:40:06 PM