Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE092519\
Data File : BE100563.D
Acq On : 25 Sep 2019 19:04
Operator : JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_E
ClientSampleId : SSTDCCC0.4EC

Manual Integrations APPROVED
mohammad
9/27/2019 8:27:08 AM

Quant Time: Sep 26 18:15:42 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE092019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Sep 20 18:26:17 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.87	152	5234	0.40	ng		0.00
7) Naphthalene-d8	10.65	136	26547	0.40	ng		0.00
13) Acenaphthene-d10	14.48	164	15163	0.40	ng		0.00
19) Phenanthrene-d10	17.20	188	29561	0.40	ng		0.00
27) Chrysene-d12	21.36	240	30187	0.40	ng		0.00
34) Perylene-d12	23.84	264	36322	0.40	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.45	112	6369	0.52	ng		0.01
5) Phenol-d6	7.02	99	9177	0.55	ng		0.00
8) Nitrobenzene-d5	9.00	82	7842	0.51	ng		0.00
11) 2-Methylnaphthalene-d10	12.24	152	16103	0.41	ng		0.00
14) 2,4,6-Tribromophenol	15.96	330	2025	0.83	ng		0.00
15) 2-Fluorobiphenyl	13.12	172	20845	0.39	ng		0.00
25) Fluoranthene-d10	19.23	212	134182	0.38	ng		0.00
29) Terphenyl-d14	19.82	244	31537	0.44	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.34	88	2726	0.361	ng		96
3) n-Nitrosodimethylamine	3.66	42	1933	0.436	ng	#	98
6) bis(2-Chloroethyl)ether	7.28	93	6891	0.406	ng		86
9) Naphthalene	10.69	128	107443	0.390	ng		100
10) Hexachlorobutadiene	10.99	225	3235	0.368	ng		98
12) 2-Methylnaphthalene	12.31	142	17902	0.409	ng		98
16) Acenaphthylene	14.21	152	48146	0.771	ng		98
17) Acenaphthene	14.56	154	18383	0.436	ng		96
18) Fluorene	15.51	166	22904	0.434	ng		95
20) 4-Bromophenyl-phenylether	16.40	248	5901	0.425	ng		89
21) Hexachlorobenzene	16.53	284	4654	0.385	ng		100
22) Pentachlorophenol	16.87	266	2157	0.881	ng		97
23) Phenanthrene	17.24	178	38188	0.464	ng		98
24) Anthracene	17.34	178	33898	0.489	ng		99
26) Fluoranthene	19.26	202	43824	0.441	ng		98
28) Pyrene	19.62	202	49452m	0.569	ng		
30) Benzo(a)anthracene	21.35	228	42788	0.531	ng	#	66
31) Chrysene	21.40	228	39225	0.427	ng	#	87
32) Bis(2-ethylhexyl)phthalate	21.28	149	101686	1.170	ng		98
33) Indeno(1,2,3-cd)pyrene	26.46	276	47266	0.463	ng		97
35) Benzo(b)fluoranthene	23.09	252	42394	0.431	ng	#	82
36) Benzo(k)fluoranthene	23.13	252	41161	0.362	ng	#	80
37) Benzo(a)pyrene	23.73	252	41539	0.453	ng	#	80
38) Dibenzo(a,h)anthracene	26.48	278	38975	0.408	ng	#	81
39) Benzo(g,h,i)perylene	27.27	276	40581	0.407	ng	#	78

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE092519\
Data File : BE100563.D
Acq On : 25 Sep 2019 19:04
Operator : JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Sep 26 18:15:42 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE092019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Sep 20 18:26:17 2019
Response via : Initial Calibration

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Manual Integrations APPROVED
mohammad
9/27/2019 8:27:08 AM