Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE061719\
Data File : BE100074.D
Acq On : 17 Jun 2019 23:00
Operator : JU/SJ
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_E
ClientSampleId : SSTDCCC0.4EC

Manual Integrations APPROVED
mohammad
6/20/2019 9:03:34 AM

Quant Time: Jun 18 03:59:29 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE061719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jun 17 17:23:36 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.78	152	610	0.40	ng		0.00
7) Naphthalene-d8	10.59	136	2149	0.40	ng		0.00
13) Acenaphthene-d10	14.46	164	1581	0.40	ng		0.00
19) Phenanthrene-d10	17.20	188	5213	0.40	ng		0.00
27) Chrysene-d12	21.39	240	7234	0.40	ng		0.00
34) Perylene-d12	23.92	264	8685	0.40	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.35	112	571	0.35	ng		0.00
5) Phenol-d6	6.97	99	756	0.38	ng		0.00
8) Nitrobenzene-d5	8.96	82	772	0.36	ng		0.00
11) 2-Methylnaphthalene-d10	12.21	152	1539	0.40	ng		0.00
14) 2,4,6-Tribromophenol	15.97	330	335	0.35	ng		0.00
15) 2-Fluorobiphenyl	13.09	172	2487	0.41	ng		0.00
25) Fluoranthene-d10	19.24	212	27020	0.37	ng		0.00
29) Terphenyl-d14	19.85	244	5215	0.43	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.26	88	389	0.365	ng		91
3) n-Nitrosodimethylamine	3.63	42	191m	0.569	ng		
6) bis(2-Chloroethyl)ether	7.22	93	669	0.433	ng		84
9) Naphthalene	10.64	128	9681	0.407	ng		99
10) Hexachlorobutadiene	10.90	225	869	0.426	ng		99
12) 2-Methylnaphthalene	12.28	142	1463	0.393	ng		99
16) Acenaphthylene	14.18	152	3329	0.420	ng		99
17) Acenaphthene	14.51	154	1763	0.411	ng		97
18) Fluorene	15.50	166	2705	0.424	ng		99
20) 4-Bromophenyl-phenylether	16.40	248	1231	0.392	ng		97
21) Hexachlorobenzene	16.51	284	1275	0.396	ng		99
22) Pentachlorophenol	16.89	266	257	0.363	ng		96
23) Phenanthrene	17.25	178	4931	0.388	ng		99
24) Anthracene	17.35	178	4186	0.375	ng		98
26) Fluoranthene	19.27	202	7958	0.381	ng		100
28) Pyrene	19.63	202	8110	0.451	ng		100
30) Benzo(a)anthracene	21.38	228	8765	0.421	ng		99
31) Chrysene	21.43	228	10697	0.455	ng		99
32) Bis(2-ethylhexyl)phthalate	21.29	149	9527	0.328	ng		100
33) Indeno(1,2,3-cd)pyrene	26.60	276	13011	0.469	ng		99
35) Benzo(b)fluoranthene	23.14	252	10426	0.417	ng		98
36) Benzo(k)fluoranthene	23.19	252	11554	0.426	ng		100
37) Benzo(a)pyrene	23.80	252	10574	0.426	ng	#	97
38) Dibenzo(a,h)anthracene	26.63	278	10102	0.417	ng		99
39) Benzo(g,h,i)perylene	27.41	276	10700	0.417	ng		98

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE061719\
Data File : BE100074.D
Acq On : 17 Jun 2019 23:00
Operator : JU/SJ
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Jun 18 03:59:29 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE061719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jun 17 17:23:36 2019
Response via : Initial Calibration

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Manual Integrations APPROVED
mohammad
6/20/2019 9:03:34 AM