Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE061219\
Data File : BE099958.D
Acq On : 12 Jun 2019 16:12
Operator : JU/SJ
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_E
ClientSampleId : SSTDCCC0.4EC

Manual Integrations APPROVED
mohammad
6/14/2019 8:44:55 AM

Quant Time: Jun 13 05:06:51 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE061019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jun 10 14:57:20 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.79	152	851	0.40	ng		0.00
7) Naphthalene-d8	10.60	136	3084	0.40	ng		0.00
13) Acenaphthene-d10	14.47	164	2264	0.40	ng		0.00
19) Phenanthrene-d10	17.21	188	6821	0.40	ng		0.00
27) Chrysene-d12	21.40	240	8573	0.40	ng		0.00
34) Perylene-d12	23.93	264	9575	0.40	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.36	112	864	0.38	ng		0.00
5) Phenol-d6	6.96	99	1094	0.37	ng		0.00
8) Nitrobenzene-d5	8.96	82	1150	0.39	ng		0.00
11) 2-Methylnaphthalene-d10	12.21	152	2222	0.41	ng		0.00
14) 2,4,6-Tribromophenol	15.97	330	457	0.27	ng		0.00
15) 2-Fluorobiphenyl	13.10	172	3584	0.42	ng		0.00
25) Fluoranthene-d10	19.25	212	36860	0.37	ng		0.00
29) Terphenyl-d14	19.85	244	6901	0.45	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.27	88	482	0.383	ng		95
3) n-Nitrosodimethylamine	3.62	42	191m	0.263	ng		
6) bis(2-Chloroethyl)ether	7.22	93	952	0.394	ng		78
9) Naphthalene	10.64	128	13969	0.420	ng		100
10) Hexachlorobutadiene	10.91	225	1147	0.452	ng		98
12) 2-Methylnaphthalene	12.28	142	2195	0.406	ng		98
16) Acenaphthylene	14.18	152	4589	0.407	ng		99
17) Acenaphthene	14.53	154	2464	0.402	ng		98
18) Fluorene	15.51	166	3616	0.393	ng		98
20) 4-Bromophenyl-phenylether	16.41	248	1664	0.431	ng		95
21) Hexachlorobenzene	16.52	284	1643	0.416	ng		98
22) Pentachlorophenol	16.91	266	288	0.451	ng		97
23) Phenanthrene	17.26	178	6502	0.393	ng		99
24) Anthracene	17.35	178	5577	0.368	ng		98
26) Fluoranthene	19.28	202	10555	0.375	ng		99
28) Pyrene	19.64	202	10743	0.477	ng		99
30) Benzo(a)anthracene	21.39	228	10715	0.418	ng		98
31) Chrysene	21.44	228	12227	0.462	ng		100
32) Bis(2-ethylhexyl)phthalate	21.29	149	14184	0.386	ng		100
33) Indeno(1,2,3-cd)pyrene	26.61	276	12799	0.407	ng		98
35) Benzo(b)fluoranthene	23.15	252	10698	0.399	ng		97
36) Benzo(k)fluoranthene	23.20	252	12190	0.434	ng		98
37) Benzo(a)pyrene	23.82	252	10816	0.409	ng		98
38) Dibenzo(a,h)anthracene	26.65	278	9711	0.365	ng	#	96
39) Benzo(g,h,i)perylene	27.43	276	11331	0.412	ng		98

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE061219\
Data File : BE099958.D
Acq On : 12 Jun 2019 16:12
Operator : JU/SJ
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Jun 13 05:06:51 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE061019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jun 10 14:57:20 2019
Response via : Initial Calibration

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Manual Integrations APPROVED
mohammad
6/14/2019 8:44:55 AM