Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE062819\
Data File : BE100230.D
Acq On : 28 Jun 2019 11:37
Operator : JU/SJ
Sample : SSTDICC1.6
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_E
ClientSampleId : SSTDICC1.6

Manual Integrations APPROVED
mohammad
7/1/2019 3:06:38 PM

Quant Time: Jun 28 12:59:28 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE062819.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jun 28 12:13:05 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.64	152	637	0.40	ng		0.00
7) Naphthalene-d8	10.43	136	2233	0.40	ng		-0.01
13) Acenaphthene-d10	14.31	164	1759	0.40	ng		0.00
19) Phenanthrene-d10	17.05	188	5410	0.40	ng		0.00
27) Chrysene-d12	21.24	240	8141	0.40	ng		0.00
34) Perylene-d12	23.66	264	9968	0.40	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.21	112	2599	1.84	ng		0.00
5) Phenol-d6	6.82	99	3470	1.78	ng		-0.01
8) Nitrobenzene-d5	8.81	82	3722	1.67	ng		-0.01
11) 2-Methylnaphthalene-d10	12.04	152	6723	1.61	ng		-0.01
14) 2,4,6-Tribromophenol	15.81	330	2124	2.09	ng		-0.01
15) 2-Fluorobiphenyl	12.93	172	10779	1.53	ng		-0.01
25) Fluoranthene-d10	19.10	212	127236	1.63	ng		0.00
29) Terphenyl-d14	19.69	244	27185	1.70	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.09	88	1467	1.472	ng		98
3) n-Nitrosodimethylamine	3.44	42	788	2.136	ng	#	90
6) bis(2-Chloroethyl)ether	7.08	93	2782	1.560	ng	#	62
9) Naphthalene	10.48	128	38492	1.579	ng	#	97
10) Hexachlorobutadiene	10.76	225	3716	1.477	ng		97
12) 2-Methylnaphthalene	12.12	142	6767	1.725	ng		95
16) Acenaphthylene	14.04	152	13651	1.592	ng		98
17) Acenaphthene	14.38	154	7823	1.627	ng		98
18) Fluorene	15.35	166	11598	1.668	ng		99
20) 4-Bromophenyl-phenylether	16.25	248	5684	1.693	ng	#	85
21) Hexachlorobenzene	16.36	284	5787	1.571	ng		97
22) Pentachlorophenol	16.72	266	2011	2.320	ng		91
23) Phenanthrene	17.09	178	22049	1.721	ng		100
24) Anthracene	17.19	178	20445	1.889	ng		100
26) Fluoranthene	19.13	202	34449	1.652	ng		100
28) Pyrene	19.49	202	35314	1.694	ng		100
30) Benzo(a)anthracene	21.22	228	43600	1.817	ng		99
31) Chrysene	21.28	228	43476	1.544	ng		99
32) Bis(2-ethylhexyl)phthalate	21.15	149	61663	2.235	ng		100
33) Indeno(1,2,3-cd)pyrene	26.21	276	57094	1.425	ng		99
35) Benzo(b)fluoranthene	22.92	252	44758	1.669	ng	#	95
36) Benzo(k)fluoranthene	22.96	252	48934m	1.525	ng		
37) Benzo(a)pyrene	23.55	252	43733	1.574	ng	#	92
38) Dibenzo(a,h)anthracene	26.24	278	46473	1.564	ng	#	96
39) Benzo(g,h,i)perylene	27.00	276	47013	1.515	ng		97

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE062819\
Data File : BE100230.D
Acq On : 28 Jun 2019 11:37
Operator : JU/SJ
Sample : SSTDICC1.6
Misc :
ALS Vial : 6 Sample Multiplier: 1

Quant Time: Jun 28 12:59:28 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE062819.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jun 28 12:13:05 2019
Response via : Initial Calibration

Instrument :
BNA_E
ClientSampleId :
SSTDICC1.6

Manual Integrations APPROVED
mohammad
7/1/2019 3:06:38 PM